# Colorado Drinking Water Revolving Fund Biennial Report

JANUARY 1, 2019 - DECEMBER 31, 2020







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### **Exhibits**

- A. DWRF Loan Summary Report (1997-2020)
- B. Amended and Restated Memorandum of Agreement for the Operation of the DWRF
- C. DWRF Planning and Design & Engineering Grants
- D. 2019-2020 Binding Commitments
- E. 2019-2020 EPA Capital Contributions Summaries2019-2020 DBE Tracking
- F. 2019-2020 Civil Rights Compliance
- G. 2019-2020 Base Green Project Reserve, Additional Subsidy, and FFATA
- H. DWRF 2019-2020 Map of Approved and Executed Loans
- I. Administrative Fee Account Activity

### **Attachments**

- 1. 2019 Intended Use Plan with Project Eligibility/Fundable Lists
- 2. 2020 Intended Use Plan with Project Eligibility/Fundable Lists
- 3. Audit Report for 2019
- 4. Audit Report for 2020
- 5. Compliance Data Worksheet
- 6. Certification Letter

#### I. Introduction

To comply with the requirements of regulation 40 CFR 35.3570, the Colorado Water Resources and Power Development Authority (authority), in coordination with the Water Quality Control Division (division), and the Division of Local Government (DLG), submit this biennial report on Colorado's Drinking Water Revolving Fund (DWRF). The report describes the activity of the DWRF for calendar years 2019 and 2020, and includes the 2019 and 2020 DWRF Intended Use Plans (IUPs) and annual program audits.

# II. Legal Authority and Background

The 1996 Amendments to the Safe Drinking Water Act (SDWA), Title I, Section 130, authorized the establishment of the DWRF. The fund was authorized to assist public water systems construct needed projects through low interest debt financing, thereby achieving or maintaining compliance with requirements of the SDWA for the protection of public health. The Environmental Protection Agency (EPA) makes annual capitalization grants to the State for deposit into the DWRF.

Colorado's DWRF was established by State legislation in May 1995 through CRS 37-95-103 (4.8) and (12.2); CRS 37-95-107.8; and CRS 25-1-107 (1) (gg). This legislation provided authority to the State to promulgate rules. The formal rule making process involved forming a working committee to provide expert advice and input. The committee was comprised of members from the division, authority, DLG, EPA, Clean Water Action, Colorado Rural Water Association, Colorado Special Districts Association, Colorado Municipal League, and the Water Utility Council. The Colorado Board of Health adopted the initial DWRF rules on October 18, 1995. Beginning in 2006, the authority to approve the DWRF Rules and IUP was transferred from the Colorado Board of Health to the Water Quality Control Commission.

Colorado was one of the first states in the country to receive an EPA capitalization grant for its DWRF and was the first state to issue Drinking Water Revenue Bonds. The DWRF Loan Summary Report (Exhibit A) provides specific details for the loans funded through the DWRF from inception through December 31, 2020. The DWRF has funded three types of loans; leveraged, direct loans using federal and state funds, and direct loans using only state funds. Leveraged loans are provided to projects requiring amounts in excess of \$3.0 million and are funded from municipal bonds, issued specifically to fund the loan, and using capitalization grant funds to provide below-market interest rates. Leveraged loan rates are primarily determined by the bond market and subsidization level. Federal direct loans finance projects requiring amounts of \$3.0 million or less and using DWRF grant funds and state match funds or State Revolving Fund (SRF) re-loan funds. In addition, beginning in 2005, the Federal direct loans are provided to entities which qualify as Disadvantaged Communities. In 2019 and 2020, Disadvantaged Communities received reduced loan interest rates of 0.5% to 1.5% as set annually by the authority board. See Section IV(C) for further information on the Disadvantaged Communities loans.

The state direct loan pool is kept separate from the federal portion of the DWRF so that loan repayments may be made available for use as State Match in the future. See Section V "Financial Status of the DWRF" for further information about leveraged and direct loans.

#### III. 2019 and 2020 Program Summary

From the DWRF inception through 2020, the State has been awarded \$399,961,600 (including a \$34,352,000 ARRA grant in 2009) from the EPA and the State has committed State Match funds in the amount of \$90,570,450. The total grant funds that have been obligated to loans are \$294,865,571. As

of December 31, 2020, \$0, or 0%, of obligated federal grant funds remain un-liquidated. The total amount received from federal grants that has been obligated to non-project activities (herein referred to as "set-asides") is \$103,248,405 (including \$2,061,120 for the 2009 ARRA grant). Set-asides are considered obligated when awarded. Of the total amount awarded, \$10,044,733, or 10% remains un-liquidated. Set asides are described in more detail in Section VII of this report.

Included with this report is **Exhibit D**, the Binding Commitments report, which shows how well the State is using federal funds, and **Exhibit E**, the EPA Capital Contributions Summary report which provides further detail on the federal grant funds awarded and the disbursements of those funds. In addition, **Attachment 3** and **Attachment 4** are included for the Audit Reports of 2019 and 2020, respectively.

In 2019, the State was awarded \$21,741,000 from the EPA and committed \$4,348,200 in state funds for the 20% required match. In 2020, the State was awarded \$21,755,000 and committed \$4,351,000 in State Match funds and other credits. Of the total federal funds allocated to set-asides, \$6,739,710 and \$6,744,050 were awarded for 2019 and 2020, respectively. With the combined State Match committed to the loan program from these two years of over \$13.5 million, a combined total of over \$43.5 million available from federal funds, and as a result an additional \$57.0 million is available to meet the needs of the loan program.

The IUP is developed by the division with assistance from the authority and DLG. During formal public hearings held in October of 2019 and 2020, the Water Quality Control Commission adopted the annual IUPs. These plans include a Project Eligibility List and a list of projects intended to be funded with revolving funds in the planning year (Priority/Fundable List), the criteria and method for distributing funds, the financial status of the DWRF fund, program goals, and a description of non-project activities supported with set-aside funds.

Exhibit A of the IUP is the project eligibility list, which identifies public entities with drinking water system needs. Exhibit B, the Priority/Fundable List, is a subset of the Eligibility List, describes projects in priority order that have been qualified for funding based on the submission and approval by the division of an eligibility assessment and/or have indicated the desire to go to construction in the next twelve to eighteen months. Each project identified on the Priority/Fundable List is ranked based on the system's population, financial need including ability to pay and local burden, consolidation, water conservation, source water protection, and health risk. The 2019 and 2020 IUP's are included in this report as Attachment 1 and Attachment 2.

There were thirty-eight (38) communities that received \$88,512,543 in loan funds in 2019 and 2020, which included twenty-three (23) direct loans in the amount of \$39,450,746 and two (2) leveraged loans in the amount of \$46,495,528. Out of the projects funded in 2019 and 2020, fifteen entities qualified as Disadvantaged Communities (DAC) and were funded with twenty-six (26) loans that included principal forgiveness, 0.5%, or 1.5% interest rate. Refer to Exhibit A for a complete list of projects funded through the DWRF loan program. More loan information and the status of the loans is provided in the authority's Loan Status Report, which can be made available or can be viewed, along with other reports, at the authority's website at www.cwrpda.com.

### IV. 2019 AND 2020 IUP Goals and Accomplishments

The following goals were identified in the 2019 and 2020 IUPs and are listed in bold style print. The accomplishments are listed in italics.

# A. IUP Long Term Goals and Accomplishments

The State continues to develop long-term goals that will protect public health and ensure the integrity of the DWRF and are aligned with division and department goals. To support these efforts, the following goals were developed.

1. The SRF Committee will evaluate the current funding coordination structure and identify ways to strengthen ongoing efforts.

DLG has continued to lead the coordination of funding with other state and federal funding agencies to develop projects with drinking water systems, identify costs and potential funding sources. Funding coordination has increased substantially with the formation of a two pronged approach to coordination: Policy and Field. For each potential system project, the Field team involves state and federal partners at project development to work with locals toward funding a well-developed project. Routinely, Field team members across agencies contact each other to help in project development and a coordinated Field meeting, across all agencies, is conducted at least once per year. Quarterly, the Policy team comprised of leadership at state and federal agencies meet to discuss any policy issues for programs and address needs of the Field teams as identified. Goals for this two-pronged approach are being met and include: Open communication lines and increase collaboration; Fund one project per year with a least two organizations involved in providing funds; Create an example of funding potential; Create a shared calendar of due dates for all programs.

2. The Division of Local Government will conduct trainings to build financial and managerial capacity (capability) of public water and wastewater systems across the state (2019 and 2020 IUPs).

The DLG continues to provide support to public water and wastewater systems throughout the state via field representatives and technical staff. Trainings and technical assistance were provided to a number of local governments managing water and/or sewer systems during the 2019-2020 reporting period. Assistance was provided to the following local governments: Alameda Water District, Town of Alma, Town of Arriba, Beulah Water District, Town of Buena Vista, Town of Collbran, Town of De Beque, Town of Deer Trail, Town of Dove Creek, East Alamosa Water & Sanitation District, Town of Ignacio, Lookout Mountain Water District, Town of Naturita, Pine Drive Water District, Town of Platteville, Town of Olney Springs, Round Mountain Water & Sanitation District, Somerset Water Works District.

3. To solicit projects into the program, the SRF agencies will participate in conferences, events, and outreach activities throughout the year to provide consulting engineers and communities with information about the funding process, fund availability and program requirements.

The SRF agencies provided three outreach workshops around the state in 2019 (Buena Vista, Denver, Craig). In 2020, regional workshops were replaced with webinars due to the pandemic. The Authority, DLG, and the division conducted a virtual SRF 101 webinar series that was offered on 10/6, 10/13, and 10/20 that was open to all communities interested in the SRF program and the public and have been posted on the authority's and division's websites. Additionally, SRF staff presented

at the Colorado Rural Water Association Conference (February) and the Special District Association Conference (September). The agencies have also participated in regionalization/consolidation meetings with the Beulah and Pine Driver Water Districts regarding consolidations and meeting with the Lookout Mountain Water District to discuss project funding for privately-owned laterals within the District.

4. The SRF agencies will provide affordable financial assistance for eligible applicants while maintaining a perpetual revolving loan program. The program is sustained through re-loan funds, administrative fees, EPA annual appropriations (through capitalization grants to the state each year) and interest earnings.

The program has been set up to be self-perpetuating and will be leveraged to the maximum extent possible to meet the projected water quality needs of the state and to maintain the economic viability of the DWRF. The incentives used for the 2019 and 2020 base appropriations included approximately 20% additional subsidy in the form of forgiveness of principal and a Drinking Water Revenue Bonds interest rate of 70% of the market rate on the authority's AAA rated bonds. The 2019 and 2020 direct loan interest rates were set at 2.5% with a direct loan maximum amount was \$3,000,000.

5. The Authority will leverage funds to maximize the amount of available funding for projected loans identified in the 2019 and 2020 Intended Use Plans (IUPs).

The program issued two leveraged loans in the 2019-2020 reporting period for approximately \$46 million. The leveraged factor on these loans was approximately 1.4 meaning that for every \$1 in capitalization grants funds we were able to issue \$1.4 in loan funds. The two above referenced bond issues were executed under the State Revolving Fund bond issue, which had its first bond issue using that naming convention in 2019, and combines the DWRF and WPCRF bond issues to reduce cost of issuance and increase deal size.

6. The SRF agencies will continue to improve the interface with borrowers through tools such as the Colorado Environmental Online Services as well as meeting and process improvements.

The SRF program has continued to build on the existing online portal and continually makes improvements. During this reporting period, the program has also worked to create better marketing strategies to increase awareness for the SRF program among communities, consulting engineers, and other stakeholders.

#### B. IUP Short Term Goals

- 1. (2019 and 2020 IUP goal) Provide outreach, technical and financial assistance to public water systems that pose a risk to public health due to exceedances of drinking water health-based standards or other substandard infrastructure conditions.
  - Efforts will be focused on those systems that represent acute public health risks and those that exceed health-based standards for uranium and other radionuclides (CDPHE Drinking Water Winnable Battles\*). The 2020 IUP short term goal included focusing efforts on systems with an ETT score of 11.

\*Colorado's 10 Winnable Battles are public health and environmental priorities that have documents, and effective solutions. Clean water - Protect all designated uses for water bodies and drinking water - by attaining water quality standards and restoring impaired water quality to attainable standards.

The Division of Local Government, the Water Quality Control Division - Local Assistance Unit, and the SRF agency staff continue to provide outreach, technical and financial assistance to public water systems to address risks to public health and standards requirements. Further, the drinking water compliance section of the division assists in targeting SRF funding by identifying systems to the SRF program that are an enforcement target or under enforcement including those with an enforcement targeting tool (ETT) score of 11.

2. (2019 and 2020 goal) Address drinking water system health issues including lead, the federal Unregulated Contaminant Monitoring Rule, nitrates and other emerging issues such as perfluorinated compounds (PFCs).

The SRF agency staff worked with the division drinking water compliance assurance section and the division engineering section to identify systems eligible for SRF funding to address projects related to water quality related public health risks. Examples of this are targeting systems that were identified for correction through the Disinfection Outreach Verification Effort (DOVE) and systems needing to resolve significant deficiencies from sanitary surveys. In addition, SRF staff met with systems that were pursuing projects to remove lead service lines or install corrosion control.

3. (2019 and 2020 goal) The division will market and encourage drinking water systems to participate in the Drinking Water Excellence program by offering grants and/or other incentives to systems that meet the various levels of the program.

In 2019 the division had identified, targeted and funded eighteen (18) small drinking water systems for approximately \$248,000 and in 2020 six (6) small drinking water systems for approximately \$114,000. This work is part of the Drinking Water Excellence Program and has solved a number of issues related to this goal.

4. (2019 and 2020 IUP goal) The agencies will review the effectiveness of the priority scoring model (Attachment I) and use of additional subsidy.

The program made a few minor adjustments to the point spread to ensure equitable distribution of the additional subsidy.

5. (2019 IUP goal) The Division of Local Government, in conjunction with the authority and the division, will evaluate the effectiveness of the Disadvantaged Communities Program that utilizes multiple metrics to better define disadvantage status and meet federal program requirements.

This work was completed in 2017 and 2018 and has proved to be a successful part of the SRF program.

### C. Other Program Accomplishments

1. Disadvantaged Communities Loan Fund

In accordance with federal statutes, States are authorized to provide "loans at or below market interest rates, including interest free loans, and terms up to 30 years." Effective January 1, 2005, the DWRF implemented a Disadvantaged Communities Loan Fund. In 2006 the authority board adopted standardized income survey procedures for applicants to the DWRF Disadvantaged Communities Loan fund. The authority, division and DLG staff worked with the State Demographer's Office in DLG to develop a new income survey policy. With the assistance of the State Demographer's Office, potential loan applicants can conduct an income survey according to the adopted procedures to determine if they meet Disadvantaged Community criteria

DWRF capitalization grant funds and re-loan funds are the source of revenues used to fund Disadvantaged Communities loans. These funds are paid back by borrowers in the form of debt service payments on outstanding debt obligations. To the maximum extent practical and based on available data, projects eligible to receive the reduced interest rate will be identified on the Project Priority/Fundable List (Appendix B of the 2019 and 2020 IUPs).

On October 11, 2016 the commission approved the 2017 IUP that included updates to the Disadvantaged Community criteria. The changes were initiated by the Water Resource Reform and Development Act (WRRDA) of 2014, which required states to use specific metrics when examining communities for affordability. The revised Disadvantaged Communities model provided additional metrics that take a more comprehensive approach when examining a community. There are three primary factors that a community will be evaluated against. If the primary factors are non-representative of the community, there are an additional five secondary factors that will be evaluated. A community will have multiple ways to qualify as a disadvantaged community. The population requirement is 10,000 or less. The primary and secondary factors are described in the table below.

In the 2019 and 2020 IUP, the primary and secondary Disadvantaged Communities factors were used to distribute funding to governmental agencies that are disadvantaged in accordance with the following two categorical affordability tiers. Please note that loan requests exceeding the \$3.0 million direct loan limit are not eligible for a Disadvantaged Communities Loan without authority board approval.

Category 1 - Disadvantaged communities that meet one of the three primary factor scenarios qualify for loans up to \$3 million per project. Loan terms up to 30 years, but not to exceed the project's design life, are permitted. The loan interest rate is established at 1.5% and is set annually by the authority board for qualifying governmental agencies.

Category 2 - Disadvantaged communities that meet one of the three primary factor scenarios and both the Proposed System Debt to MHV (S4) and Required Revenue per Tap to MHI (S5) qualify for loans up to \$3 million per project. Loan terms up to 30 years, but not to exceed the project's design life, are permitted. The loan interest rate is established at 0.5% for qualifying governmental agencies; however, the authority board determines all interest rates on or before December 31st of each year.

Please note that the table below describing Primary and Secondary DAC factors is reflective of the 2020 DWRF IUP.

# **Primary and Secondary Disadvantaged Community Factors**

Primary Factors	Benchmark
P1 Community Median Household Income (MHI)	Reliable MHI less than or equal to 80 percent of the state MHI.
P2 Community Median Home Value (MHV)	Reliable MHV less than 100 percent of the state MHV.
P3 County 24-Month Unemployment Rate OR County 10-Year Change in Jobs	Unemployment rate greater than state rate plus one percent or loss in total jobs over a 10-year period.
Secondary Factors	Benchmark
S1 County Median Household Income (MHI)	Reliable MHI less than or equal to 80 percent of the state MHI.
S2 10-Year Change in Population	Community has lost population over a 10-year period.
S3 Assessed Value/Household	Community's total assessed value per household is less than the median Colorado municipality.
S4 Current & Projected System Debt per Tap to MHV	Current and projected system debt per tap to MHV is greater than that of the median Colorado municipality.
S5 System Full-Cost per Tap to MHI <u>OR</u> Required Revenue per Tap to MHI	Full cost is greater than median Colorado municipality or required revenue is greater than median Colorado municipality.
For details on factor data sources and definitions, se	e Colorado SRF DAC Data Glossary of the Defining Disadvantaged

For details on factor data sources and definitions, see Colorado SRF DAC Data Glossary of the Defining Disadvantaged Communities brochure for the State of Colorado SRF Program.

#### 2. Planning and Design & Engineering Grants

It has been the intent of the planning and design grants to provide funding to potential borrowers to help off-set costs of preparing required documents that would allow the borrower to pursue funding through the SRF program. Over the years that the grants have been offered, the ratio of grants resulting in loans has decreased. As a result, the SRF program revised the planning grant criteria allowing only one \$10,000 grant for the same project. These funds are provided from loan administrative fees. To be eligible to receive a grant from this fund the entity must

be identified on the most current, or are intended to be listed on the following year's eligibility list (Appendix A) and meet applicable planning grant criteria.

The grant funds are non-reimbursable unless the entity does not borrow funds from the DWRF, in which case the authority board retains the right to review and waive this requirement or request reimbursement of the grant. The intent of the planning grant is to assist DWRF applicants with the costs of complying with program requirements such as the following: project needs assessment, environmental assessments, energy audits, and the legal and accounting fees that may be associated with the formation of a government entity. Planning grants are only intended to assist disadvantaged communities that expect to come through the SRF program.

Additional subsidy is used to fund design and engineering activities for disadvantaged communities. A project, as approved in the project needs assessment, may be eligible for a Design & Engineering grant up to \$300,000 in 2019 and 2020. The Design & Engineering grants are issued as principal forgiveness loans. The amount of grant is determined by actual engineering and soft costs relative to total project costs. Entities that meet the disadvantaged community criteria with the project on the current year DWRF IUP Appendix A Project Eligibility List are eligible for Design & Engineering grants. The project must submit a project needs assessment and an environmental determination to initiate grant eligibility. Private nonprofits are not eligible for Design & Engineering grants.

In 2020, Additional subsidy was approved to be awarded to direct loans under \$3.0 million in the form of upfront principal forgiveness. It is only eligible for disadvantaged community category 2 governmental agencies. A project must have applied for, and been awarded, a direct loan through the SRF. During the application process, an amount up to \$400,000 will be awarded to the community as upfront additional subsidy/principal forgiveness and will be forgiven upon execution of the direct loan. Upfront loan principal forgiveness is per project and will be limited by the priority scoring model and the application of additional subsidization requirements in the current IUP (Attachments I and II).

Please see Exhibit C for a list of all Planning and Design & Engineering (D&E) Grants issued under the DWRF.

#### 3. Project Online Portal

The SRF program launched the Colorado Environmental Online Services portal for use in 2017. This online portal provides a singular, interactive location for SRF agencies and borrowers to submit, interact, and track all SRF funded projects for compliance and equivalency. This online portal provides communities the ability to submit project related submittals and for applying for loans through the SRF programs as well as partnering agencies the ability to review and issue approvals. Most importantly, this portal tracks and maintains the workflow throughout the project lifecycle, from planning and design through construction and finally to project close-out. Further, this system allows the same communities to apply and manage other environmental permitting activities.

#### 4. Credit Report Analysis

During 2019 and 2020, DLG performed financial analysis and completed credit reports on twenty (20) applicants to the DWRF.

2019 - Town of Bayfield, Town of Center, City of Craig, Cucharas Sanitation & Water District, Deer Creek Water District, Town of Deer Trail, Forest Hills Metropolitan District, City of Lamar, Stratmoor Hills Water District, Town of Wellington, Willow Brook Metropolitan District, City of Wray

2020 - Alameda Water & Sanitation District, Arabian Acres Metropolitan District, Blue Mountain Water District, Town of Deer Trail, Glenview Owners Association, Town of Hot Sulphur Springs, City of Lamar, City of Manitou Springs, Mount Crested Butte Water & Sanitation District, Town of Orchard City, Parkville Water District, Penrose Water District, Town of Salida, Town of Simla, and Town of South Fork.

#### V. Financial Status of the DWRF

The DWRF was created by State statute in 1995 prior to the enactment of the 1996 Amendments to the SDWA. Under this legislation, the Colorado General Assembly directed the transfer of approximately \$7,253,915 to the DWRF. The final transfer occurred in March 1998. In addition to the funds transferred by the General Assembly, the authority appropriated and transferred \$17,776,957 to the DWRF as a State Match, for a total of \$25,030,872. The last transfer of authority funds occurred in 2001. No further transfers of state or authority funds are anticipated.

The authority made 17 direct loans for \$5,818,581 from the initial 1995 appropriation. These funds are kept separate from the federal portion of the DWRF. This separation allows repayments from these loans to be made available for State Match in the future. Of the total appropriation of \$25,030,872, the remaining \$19,212,291 was made available for use as State Match. As of December 31, 2006, the remaining amount has been used for State Match.

A federally capitalized DWRF was authorized by the 1996 Amendments to the SDWA and was established in Colorado with the receipt of the first capitalization grant in September 1997. This program requires the state to match the total amount of each federal grant with a 20 percent contribution of State or authority funds. This State Match amount must be deposited entirely into the loan fund and be maintained in perpetuity. The State added a paragraph to the 2006 IUP which allows the use of administrative fees to reimburse the authority for State Match funds it provides to meet the State Match requirement. Loan fund amounts are not available for non-project activities.

The DWRF offers both direct loans and leveraged loans to finance projects. Direct loans (up to \$3,000,000) are generally made to smaller projects and borrowers that may not be as credit worthy. These loans are funded from federal capitalization grant dollars and state match or "de-allocated" or "recycled" capitalization grant funds (re-loan funds). Through December 31, 2020, \$200,276,875 of re-loan, capitalization grants, and state match funds have been used to finance two hundred fifty (250) direct loans. This allows the program to provide low interest loans to small public water systems without going to the bond market and incurring the associated costs. Based on an effort to keep the rates for direct loans at or below the leveraged loan rate, the interest rate was set at 2% for 2013, and remained in place for 2017 and 2018 loans to reflect market conditions at the time. In 2019 and continuing through 2020, the interest rate was increased to 2.5% to reflect current market conditions. In 2019 and 2020, the effective interest rate included a fee of up to one and one-quarter percent of the original principal amount of the loan for administration.

Leveraged loans are provided to borrowers with projects in excess of \$3.0 million. A leveraged loan (composed of grant funds, State Match funds or reloan funds and bond proceeds) uses the cash flow model, whereby grant funds and re-loan funds in the DWRF are used as the source of security for bonds that are sold. The leveraged loan interest rate is 70% of the market interest rate and included an administrative fee of an amount up to one and one-quarter percent in 2019 and 2020 on the original principal amount of the loan.

The administrative fee, included in the loan interest rate, ensures funding for long-term administration of the DWRF and provides potential opportunities for grant assistance to small public water systems. The loan administrative fee supplements the 4% administrative set-aside from the capitalization grant. The fee is deposited into an account separate from the DWRF and is used to pay expenses associated with the administration of the DWRF (i.e. Authority, WQCD division and DLG staffing and other operating expenses of the DWRF). The total amount of administrative fees received from all Drinking Water SRF loans for 2019 and 2020 was \$8,373,334. Operating expenses paid from the administrative fee account for administration of the DWRF for 2019 and 2020 totaled \$6,840,835, of which \$2,325,515 was offset by draws from the DWRF administrative set-aside. Additionally, \$102,411 of administrative fee income was paid to planning grant program recipients and \$6,000,000 was used to provide State Match, which will continue into the future. A total of \$208,456 and \$182,088 were transferred in 2019 and 2020, respectively, from the WPCRF administrative fee account to pay DWRF grant administrative costs. Exhibit J provides a summary of the administrative fee account activity recorded on a cash basis from program inception through 2020.

Leveraging the fund is appropriate where financing needs exceed available funds. Each year the DWRF Eligibility List needs (currently just over \$9.9 billion for 2020) are compared against the loan capacity of the DWRF. Even though demand for loans (DWRF Priority / Fundable List) during these years was less than the projected loan capacity, it is in the best interest of the program to continue leveraging in order to maintain the flexibility to meet anticipated future needs. By continuing to leverage, the program will be able to assist more communities currently on the eligibility list. In addition, it will help those communities achieve compliance with the SDWA. Although no interest income on the grant funds and State Match funds accrues to the DWRF from the leveraged loans, the long-term or perpetual nature of the DWRF remains in place.

In 1998, the authority board sought EPA's approval to cross-collateralize or pledge monies on deposit in one fund to act as additional security for bonds secured by monies on deposit in the other fund. This mechanism has been utilized for both programs since that time and, as a result the bond ratings for both programs were upgraded to AAA by all three bond rating agencies. This upgrade translates to lower interest rates and thereby more savings to the borrowers of both programs.

# VI. 2019 AND 2020 Project Status

**Exhibit A** presents a summary of all DWRF loans executed including those that occurred during the reporting years. **Exhibit I** shows the location of all loans approved and/or executed in 2019 and 2020, and **Exhibit C** provides a list of all Planning and Design & Engineering grants that have been issued from 2001 through 2020. The following tables provide a summary of each pre-loan grant, loan approval or loan execution, and overall project status in 2019 and 2020. The project summary tables have been grouped by major river basins:

# 2019 and 2020 DWRF Project Summary

Borrower	Loan Approved	Loan Executed	IUP Year	Amount (\$)	Planning/Design (P/D) Under Construction (C) or Construction Finished (F)	Year Complete or Year Expected Completion	DWRF Planning and/or & Design and Engineering Grant	Disadvantaged Community (DAC)	Project Description
Alameda Water and Sanitation District	✓	>	2020	3,000,000	С	2021			This project consists of water main replacement or realignment to address degradation of water mains constructed in the 1960's.
Arabian Acres Metropolitan District	<b>√</b>	✓	2018	\$1,100,000 \$400,000	F	2020	<b>√</b>	✓	The project consisted primarily of distribution system improvements, but also included storage improvements, well improvements, water treatment plant building improvements and additional contact piping.
Big Elk Meadows			2019	\$400,000	P/D	2021			Improvements to treatment processes due to age and addressing disinfection by-products.
Blue Mountain Water District	<b>√</b>		2020	\$800,000	P/D	2021			The project consists of constructing a 100,000-gallon, concrete, water storage tank; replacing pump station pumps with new stage pump skids and variable frequency drive control systems; and installation of 115 new water meters.
Brook Forest WD	✓	<b>√</b>	2016	\$747,852	F	2019			This project consists of upgrading and replacing drinking water distribution lines.
Central City, City of	<b>√</b>	<b>√</b>	2016	\$610,000	F	2019	<b>√</b>	<b>√</b>	This project consists of replacing two diversion structures, Miners Gulch and Pecks Gulch diversion structures, and rehabilitating the Broomfield Gulch diversion structure and associated appurtenances.

Deer Creek Water District	<b>✓</b>	<b>√</b>	2017	\$2,474,673	С	2021			The purpose of this project is to address water supply, treatment, and storage systems.
Deer Trail, Town of	<b>√</b>	<b>✓</b>	2016	\$1,221,200	P/D	2021	<b>√</b>	<b>√</b>	This project consists of water treatment, distribution, supply, and storage improvements to improve water quality and distribution.
Denver SE Suburban Water and Sanitation District	<b>√</b>	✓	2014	\$14,250,066	F	2020			This project consists of a new pump station, new treatment buildings, new water lines connecting the new and existing pump stations, water line replacement, and well replacements.
Eckley, Town of			2019	\$622,500	P/D	2022		✓	This project includes storage tank repair or replacement, transmission line modifications, and associated appurtenances.
Empire, Town of			2019	\$1,400,000	P/D	2022	<b>√</b>	<b>√</b>	The project consists of a pump station near Guanella Reservoir, and transmission line from the pump station to WTP. Additionally, there will be WTP improvements.
Evergreen Metropolitan District	<b>√</b>		2020	\$3,000,000	P/D	2022			The project consists of construction of a new high service pump station, re-purposing the currently unused sedimentation basin, demolition of the existing solids pump station, installation of a new water main connection to the distribution system, and installation of a parallel water main to serve the south end of the system.
Forest Hills Metropolitan District	✓	✓	2018	\$490,148	С	2021			The project consists of replacing an existing distribution system booster pump station.
Hayden, Town of			2020	\$740,000	P/D	2021			The project consists of relining the existing hospital hill water storage tank.
Hugo, Town of			2017	\$880,000	P/D	2019	<b>√</b>	<b>√</b>	The project consists of replacing an existing water storage tank with a new tank and installing touch-read meters.

Longmont, City of			2020	\$40,000,000	P/D	2023			Expand the treatment capacity of the Nelson Flanders Water Treatment Plant to replace the Wade Gaddis Water Treatment Plant (WGWTP). The WGWTP is at the end of its useful life and not cost effective to replace in its current location.
Merino, Town of	✓	✓	2017	\$201,314	F	2019	<b>√</b>	✓	Construction of a new well and treatment process to meet compliance with the uranium MCL.
North Washington Users Association			2017	\$1,000,000	P/D	2021			The project will install a new ground water well on the existing north well site, repair a second well with new pipe casing and pump, improvements to existing water treatment building, distribution system improvements and replacement of individual water meters.
Ovid, Town of			2020	\$3,000,000.00	P/D	2022			This project is currently on hold. Ovid intends to resume discussions for a project in the coming year.
Simla, Town of	✓		2019	632,300	P/D	2021	✓		Distribution system upgrades consisting of replacement of approximately 7,100 feet of existing cast iron piping, replacement of 18 fire hydrants in poor operating condition, two new fire hydrants, new system valves, groundwater well house improvements, chemical feed system at each well, backflow prevention at the bulk water dispensing station, dual check assemblies for new customer meter pits on the old school site, recoating interior and exterior of north and east storage tanks, new frost proof vents on all three tanks, and a new telemetry based well control system.
St. Mary's Glacier Water and Sanitation District	<b>√</b>	>	2016	3,000,000	P/D	2020	<b>√</b>	<b>√</b>	Project consists of a well house building and repairs, backup power generators, disinfection system improvements, distribution system point repairs, PRV repairs, and fire hydrants, and new pump station.

Wellington, Town of	✓	✓	2018	\$26,597,432	P/D	2020			The project will address palatability concerns related to the existing treatment process while providing capacity for future growth.
Wray, City of	<b>√</b>	<b>√</b>	2019	\$3,000,000	С	2021	<b>√</b>	✓	The project consists of replacing the aging water main, providing additional piping for a looped system, replacing hydrants and services lines, providing adequate isolation valves, and associated appurtenances.
Blue River Valley Ranch Lakes Association			2019	\$1,500,000	P/D	2022			The project consists of upgrades and improvements to the water treatment system and distribution system; provide for adequate treated water storage; and installation of water meters and a new source water well.
Breckenridge, Town of	<b>√</b>	<b>√</b>	2017	\$63,000,000	F	2021			The project is comprised of an intake structure, raw water piping, a water treatment plant, pump station, and distribution lines.
Buffalo Mountain Metropolitan District	<b>√</b>	1	2017	3,000,000	F	2020			The project consists of building a new 250,000 gallon underground concrete tank, pumping station, telemetry communications, and ~800 LF distribution line and associated appurtenances.
Eagle, Town of	✓	✓	2017	\$17,000,000	С	2021			The project consists of building a new lower basin water treatment plant, transmission line, and associated project components.
Grand Lake, Town of	<b>√</b>	<b>√</b>	2018	\$1,532,452	F	2020			The project consists of replacing the 250,000 gallon storage tank with a 300,000 gallon underground storage tank and associated yard piping and appurtenances. It also includes the demolition of the 250,000 gallon tank.
Hot Sulphur Springs, Town of	✓	✓	2019	\$500,000	F	2021	<b>√</b>	✓	The project consists of increasing the treatment capacity at the existing water treatment plant.

Mt. Werner Water and Sanitation District			2019	\$2,000,000	P/D	2022			The project consists of construction of a new infiltration gallery and pump station.
Willow Brook MD	<b>√</b>	<b>√</b>	2019	\$1,750,000	С	2021			The project consists of replacing water distribution lines and associated appurtenances.
Craig, City of	✓	✓	2018	\$3,200,000	F	2020	✓	<b>√</b>	The project consists of upgrades to the existing water treatment plant and distribution system improvements.
Crested Butte, Town of	✓	<b>√</b>	2018	\$2,025,600	F	2020			The project consists of an addition of a building expansion to include a new membrane filtration skid, replacement of the raw water and reverse filtration tanks on existing skids, install new turbidity meters, chemical probes, bleed and block valves, redesigned pretreatment chemical feed system, SCADA, and removal of floc tank, UV system and unused electrical equipment.
Hotchkiss, Town of	<b>√</b>	<b>√</b>	2017	\$800,000	F	2020	<b>√</b>	<b>√</b>	The project consisted of replacing the Barrow Mesa water storage tank with a new 425,000 gallon tank; a new control system, new pressure regulators and meters, piping modifications, associated appurtenances, and demolition of the existing tank.
Minturn, Town of			2020	\$2,250,000	P/D	2022			This project consists of a new water storage tank.
Mt. Crested Butte WSD	✓	<b>√</b>	2019	\$23,175,000	С	2021			The project consists of replacing the existing water treatment plant, a pump station and the raw water pipeline connecting the two facilities.
Orchard City, Town of	<b>✓</b>	<b>✓</b>	2019	\$1,800,000	С	2021	<b>√</b>	<b>✓</b>	The project consists of installing an additional filtration treatment unit, upgrading SCADA, rehabilitation of the water treatment plant building and piping, and any associated appurtenances.

Paonia, Town of	<b>√</b>	✓	2014	\$2,996,494.15 PF \$847,920	F	2019		✓	The project consists of but is not limited to improvements and expansion of the existing water treatment facilities, rehabilitation of an existing water storage tank, distribution and transmission lines.
Bayfield, Town of	<b>√</b>	✓	2014	\$3,000,000	С	2021			The project consists of replacing existing water distribution system pipe with new water lines and will include new hydrants, control valves, service connections and a new pressure-reducing station.
Lake Durango Water Authority			2020	\$1,015,524	P/D	2023			The project consists of upgrades and improvements to the existing water treatment facility and storage tank improvements.
Mancos, Town of			2020	\$1,500,000	P/D	2022	✓	<b>√</b>	The project consists of water treatment system upgrades, replacement of an existing water storage tank, and control system improvements.
Montezuma Water Company			2019	\$6,000,000	P/D	2021			Water treatment facility expansion and upgrades.
Rico, Town of			2019	\$3,000,000	P/D	2021			New conventional pretreatment and membrane plant to treat Silver Creek water, and improvements to existing transmission line.
Sundance Hills/Farraday Subdistrict No. 1 of the La Plata Archuleta Water District	1	<b>√</b>	2017	1,000,000	F	2020			The project constructed a new domestic water distribution system in an area currently utilizing individual wells or cisterns and hauled water.
Silverton, Town of	✓	<b>√</b>	2017	\$313,852	F	2020	✓	✓	The project completed water treatment plant upgrades, site improvements, and water storage tank rehabilitation.
Upper Road 42 Water Association			2019	\$850,000	P/D	2022			The project would construct a potable drinking water transmission main.
Aguilar, Town of			2013	\$1,609,430	P/D	2023	✓	✓	The project consists of water treatment system upgrade/installation, concrete tank modifications, and stainless steel tank replacement.

Beulah Water Works District			2018	3,000,000	P/D	2022	✓	✓	The purpose of this project is to address drinking water distribution concerns and potential source water concerns.
Buena Vista, Town of	✓	<b>√</b>	2017	\$1,600,000 PF \$320,000	F	2019	<b>√</b>	✓	The project consisted of construction of new wells with treatment, a new storage tank, and water transmission lines.
Center, Town of	<b>√</b>	<b>~</b>	2018	\$1,444,280	С	2021	<b>~</b>	<b>√</b>	Installation of AMI water metering system throughout the town. Includes meter pit, meters, and the automated metering interface integrating the water metering consumption date with the existing billing system.
Cheraw, Town of			2020	\$680,000	P/D	2023	<b>√</b>	<b>√</b>	The project consists of improvements to the existing Water Treatment Facility. The proposed improvements include replacement vessels, replacement media, a blower for the backwash system, and piping modifications for the HMO feed system and waste handling system.
Colorado City Metropolitan District			2019	2,000,000	P/D	2022		✓	Distribution system improvements, water meters, treatment facility improvements, replace SCADA system, additional water storage.
Cucharas Sanitation and Water District	✓	<b>√</b>	2018	1,696,000	F	2019			The objective of this project is to perform water system upgrades including the following: water meters, distribution system leak detection, water use auditing, storage tank improvements, distribution system piping replacement, filter control panel, replacing pneumatic activated valves, and associated appurtenances.
Del Norte, Town of			2019	\$100,000	P/D	2020	✓	✓	The proposed project will include the replacement or repair of the town's upper storage tank with a new storage tank that will be a similar size.
East Alamosa Water and Sanitation District	<b>√</b>		2019	\$1,379,742	P/D	2022	<b>√</b>	✓	The project consists of replacing distribution system asbestos cement (AC) pipe with new PVC pipe and installation of new water meters.

Glenview Owners Association	<b>√</b>	<b>√</b>	2019	\$550,000	С	2021			This project consists of the improvements to storage tank fill and the installation of two booster pumps to improve water quality, supply, and fire-flow.
Granada, Town of			2020	\$200,000	P/D	2022			The project includes a new water storage tank, modifications to an existing water storage tank, water storage tank repairs, new transmission lines, distribution system repairs, and associated appurtenances.
Hartman, Town of			2018	\$700,000	P/D	2022	<b>~</b>	<b>√</b>	The proposed project includes evaluation and modification of the existing water supply, treatment, and storage system to address declining water quality.
Holly, Town of			2019	\$875,000	P/D	2023			The project consists of constructing a new water treatment facility and ground water well improvements.
Lamar, City of	✓	<b>√</b>	2015	\$195,500 PF \$1,417,300 \$1,089,000 (Supplemental)	С	2021	<b>√</b>	<b>√</b>	The project will replace the distribution and service pipelines along with associated appurtenances.
Manitou Springs, City of	✓	<b>√</b>	2020	\$827,000	С	2021			The project consists of removal and replacement of approximately 2750 of existing 2" and 4" with new 8" pvc, and installation of fire hydrants.
Ordway, Town of	✓	<b>√</b>	2017	\$713,180 PF \$570,544	F	2020	<b>√</b>	✓	The project consists of replacing old distribution system piping, looping of system, replacement of water meters, and supply well rehabilitation.
Palmer Lake, Town of	<b>√</b>	<b>√</b>	2016	\$1,100,000	F	2019			The project includes installation of 250,000 gallon concrete lined water tank located next to existing tank to provide system flexibility, redundancy and emergency protection to the town.

Parkville Water District	<b>√</b>	<b>√</b>	2019	\$2,000,000	F	2020		1	The project consists of numerous improvements throughout the District's existing water treatment facility and installation of a new emergency power generator.
Penrose, Town of	✓	✓	2019	\$239,800	С	2021	✓	<b>✓</b>	The project consists of improvements to water treatment facilities, water storage facilities, and associated appurtenances.
Poncha Springs, Town of	<b>√</b>	<b>√</b>	2016	\$800,000	С	2021	<b>√</b>	<b>√</b>	The project consists of installing a new production well, upgrading the treatment system, adding water storage, and installing new distribution/transmission lines.
Round Mountain Water District			2020	\$1,000,000	P/D	2023	✓	<b>√</b>	The project would install a new well, water meters.
Salida, City of	<b>√</b>	<b>√</b>	2017	\$1,294,786	F	2019	<b>√</b>	<b>√</b>	The project consists of installing UV disinfection at the existing water treatment plant and adding backup power at the water treatment plant as well as the water galleries.
Salida, City of	<b>√</b>		2019	\$4,184,000	P/D	2021	<b>√</b>	<b>√</b>	This project consists of replacement of an existing water transmission main, and improvements at the treatment plant at Pasquale Springs including replacement of the pump station and disinfection facilities.
Sheridan Lake Water District	<b>√</b>	<b>√</b>	2016	\$175,400	С	2021	<b>√</b>	<b>√</b>	The project consists of water treatment facility improvements including installation of a well, well pump, controls, appurtenances and replacement of a water transmission main.
South Fork, Town of	✓	<b>√</b>	2018	\$3,000,000	С	2022	<b>√</b>	<b>√</b>	The project will construct a new municipal water system to include treatment, distribution, wells, storage and meters.
St. Charles Mesa Water District	<b>√</b>	<b>√</b>	2016	\$737,229.59 PF \$62,770.41	F	2019	<b>√</b>	<b>√</b>	The project consists of connecting Zinno Subdivision into the St. Charles Mesa Water District service area by installing a new distribution system, service lines, and meters.

Starkville, Town of			2018	\$139,000	P/D	2022		<b>√</b>	This project involves upgrades to the drinking water system including distribution system upgrades, modification to the chlorination system, installation of meters, construction of a water storage tank, and associated appurtenances.
Stratmoor Hills Water District	<b>√</b>	<b>√</b>	2018	\$3,000,000	P/D	2022	✓	<b>✓</b>	The project consists of constructing a new centralized treatment facility.

# VII. Non-Project Activity Status

The division set aside portions of the FFY 2019 and 2020 capitalization grant for non-project (set-aside) related activities The purpose of the set-asides is to provide the funds needed to help the division meet programmatic requirements of the 1996 Amendments to the SDWA and to assist with the administration of the DWRF. A list of the set-asides and summary of activities for each set-aside is outlined below.

#### Administration

The purpose of the administration set-aside is two-fold: (1) to cover the on-going cost of administering the DWRF; and (2) to provide technical assistance to public water systems.

These functions are funded by the administrative set-aside and supplemented by a loan administrative surcharge. The State has requested the full 4% administrative set-aside from the 2019 and 2020 DWRF capitalization grants.

The DWRF has consistently met the performance requirements for program administration. EPA concluded in the 2019 annual review of the DWRF that "The state of Colorado managed its base Drinking Water SRF program during the calendar year 2019 in accordance with applicable statutes, regulations and guidance."

#### Small System Training and Technical Assistance (SSTTA)

Colorado utilizes funding from the SSTTA set aside for training, technical assistance and planning and design grants for water systems serving 10,000 or less population. The number of small systems benefiting from the training offered was 199 in 2019 and 258 in 2020. The number of small system participants enrolled and served by training programs was 1005 in 2019 and 525 in 2020. In 2019, the WQCD submitted and received EPA approval of the state fiscal years 2020 - 2024 SSTTA work plan. This work plan covers the period from July 1, 2020 through June 30, 2024.

In 2019 and 2020 there were no SSTTA grants issued.

In 2019 Colorado received the SSTTA set aside in the amount of \$434,820. In 2020 Colorado received the SSTTA set-aside in the amount of \$435,100. These awards as well as funds remaining from previous awards will be used for training and technical assistance in accordance with the approved work plans. Funds from the SSTTA set aside account were used to support internal staff involved in technical assistance. A portion of the technical assistance provided was done in conjunction with sanitary surveys conducted at small groundwater systems.

#### State Drinking Water Program Management

An integral part of Colorado's drinking water program is included within this management component. EPA has approved the work plans submitted by the State for the following program functions:

- Administration of the State Public Water Supply Supervision program and compliance monitoring.
- Data management.
- Enforcement.
- Compliance assistance.

- Wellhead protection.
- Source water protection.
- Capacity development programs.
- Operator certification program.

A 10% set-aside of the EPA annual capitalization grants may be used by the State for drinking water program management activities. In 2019, \$2,174,100 was set aside and \$2,175,500 in 2020.

These set-aside funds were used to support full time employees and contract support for implementation of the specific program requirements associated with the 1996 reauthorization of the SDWA. Division staff funded from this set-aside, in whole or in part, includes the Safe Drinking Water Program Manager, as well as positions in the Engineering Section, Field Services Section, the Compliance Assurance Section, Community Development and Partnership Section, and the Administrative Program.

In accordance with the approved work plan, division staff funded from this set-aside were assigned to the following activities during calendar year 2019 and 2020: sanitary surveys, capacity development reviews, compliance determinations, data management, technical assistance non-compliance investigation and response, operator certification, and administration of set-aside programs.

DWRF - Status of Set Aside Grants		
Set-Aside Year	Grant Amount	Amount Remaining
	Administration	
1997	\$671,364	\$0
1998	\$383,272	\$0
1999	\$401,704	\$0
2000	\$417,488	\$0
2001	\$0	\$0
2002	\$0	\$0
2003	\$1,481,852	\$0
2004	\$549,508	\$0
2005	\$548,344	\$0
2006	\$579,892	\$0
2007	\$579,880	\$0
2008	\$574,000	\$0
2009	\$574,000	\$0
ARRA-2009	\$1,374,080	\$0
2010	\$962,960	<b>\$</b> 0

2011	\$668,200	_
2011	3000,200	\$0
2012	\$636,800	\$0
2013	\$0	\$0
2014	\$1,213,240	\$0
2015	\$611,720	\$0
2016	\$578,720	\$0
2017	\$573,760	\$0
2018	\$877,840	\$0
2019	\$869,640	\$0
2020	\$870,200	<b>\$</b> 0

DWRF - Status of Set Aside Grants			
Set-Aside Year	Grant Amount	Amount Remaining	
	Capacity Development		
*1998	\$650,000	\$0	
*1999	\$650,000	\$0	
*2000	\$650,000	\$0	
*2001	\$650,000	\$0	
2002	\$650,000	\$0	
2003	\$650,000	\$0	
2004	\$1,373,770	\$0	
2005	\$1,370,860	\$0	
2006	\$1,445,106	\$0	
2007	\$1,449,700	\$0	
2008	\$1,435,000	\$0	
2009	\$1,435,000	\$0	
2010	\$2,407,400	\$0	
2011	\$1,670,500	\$0	
2012	\$1,592,000	\$0	
2013	\$1,493,700	\$0	
2014	\$1,539,400	\$0	
2015	\$1,529,300	\$0	

2016	\$1,446,800	\$0
2017	\$1,434,400	\$45,801
2018	\$2,194,600	\$2,194,600
2019	\$2,174,100	\$1,573,399
2020	\$2,175,500	\$2,175,500

Public Water System Supervision		
*2000	\$505,620	\$0
*2001	\$505,620	\$0
*2002	\$505,620	\$0
2003	\$768,617	\$0
2004	\$871,617	\$0
2005	\$961,104	\$0
2006	\$1,449,730	\$0
2007	\$1,449,700	\$0
2008	\$1,435,000	\$0
2009	\$1,435,000	\$0

DWRF - Status of Set Aside Grants Public Water System Supervision		
Set-Aside Year	Grant Amount	Amount Remaining
2010	\$2,407,400	\$0
2011	\$1,670,500	\$0
2012	\$1,592,000	\$0
2013	\$1,493,700	\$0
2014	\$1,539,400	\$0
2015	\$1,529,300	\$0
2016	\$1,446,800	\$0
2017	\$1,434,400	\$0
2018	\$2,194,600	\$0
2019	\$2,174,100	\$1,041,286
2020	\$2,175,500	\$2,175,500

Small System Training and Technical Assistance		
*1997	\$335,682	\$0
*1998	\$191,636	\$0
*1999	\$200,852	\$0
*2000	\$208,744	\$0
2001	\$209,606	\$0
2002	\$266,460	\$0
2003	\$264,860	\$0
2004	\$274,754	\$0
2005	\$274,172	\$0
2006	\$289,946	\$0
2007	\$289,940	\$0
2008	\$287,000	\$0
2009	\$0	\$0
2009-ARRA	\$687,040	\$0
2010	\$481,480	\$0
2011	\$621,100*	\$0
2012	\$318,400	\$0
2013	\$298,740	\$0
2014	\$307,880	\$0
2015	\$305,860	\$0
2016	\$289,360	\$0
2017	\$286,880	\$0
2018	\$438,920	\$123,864
2019	\$434,820	\$434,820
2020	\$435,100	\$435,100

<sup>\*</sup>Includes the 2009 banked amount of \$287,000

DWRF - Status of Set Aside Grants			
Set-Aside Year	Grant Amount	Amount Remaining	
Source Water Assessment and Protection			
*1997 \$1,678,410 \$0			

Wellhead Protection		
*1998	\$787,270	\$0
*1999	\$354,260	\$0
*2000	\$525,170	\$0
*2001	\$500,000	\$0
2002	\$500,000	\$0
2003	\$500,000	\$0
2004	\$315,967	\$0
2005	\$372,500	\$0
2006	\$397,500	\$0
2007	\$724,850	\$0
2008	\$717,500	\$0
2009	\$717,500	\$0
2010	\$1,203,700	\$0
2011	\$835,200	\$0
2012	\$796,000	\$0
2013	\$746,850	\$0
2014	\$769,700	\$0
2015	\$764,650	\$0
2016	\$723,400	\$0
2017	\$717,200	\$0
2018	\$1,097,300	\$0
2019	\$1,087,050	\$997,514
2020	\$1,087,750	\$1,087,750

# Source Water Assessment and Protection Program

The assessment phase of the program was completed, and the public versions of the assessment reports were posted to the Source Water Assessment and Protection Program (SWAP) website in November 2005 (<a href="www.colorado.gov/cdphe/swap">www.colorado.gov/cdphe/swap</a>). A select number of public water systems had previously supplied data feedback and the division has completed all the revised reports and posted them to the SWAP website. The division set aside a one-time allocation of \$1,678,410 from FFY 1997 funds to support this program. The division has advanced the SWAP program and continued with protection phase planning efforts.

Expenditures from the SWAP set-aside to support the completion of source water assessment reports were allowed through August 23, 2005. The balance of \$18,345 was utilized under the 2007-09 Capacity Development work plan to support SWAP implementation efforts.

#### Wellhead Protection (WHP) Program

Under the WHP program, there are two technical phases associated with the assessment portion of the program: (1) delineation of source water areas for ground water systems, and (2) inventory of potential sources of contamination.

In accordance with the requirements of the SWAP program, the third technical phase is to determine the susceptibility of the public water system to contamination. The source water assessment for groundwater-based systems are completed on an individual basis for public water systems engaged in source water planning activities. A public involvement process has been an integral component of all three phases of the SWAP assessments.

The division allocated set-aside funds of \$1,087,050 in 2019 and \$1,087,750 in 2020 to support this program and protection planning efforts.

Accomplishments made during the reporting period include: Development, maintenance and improvement to the internal and external SWAP data viewers and SDWIS/SWAP databases.

- Updates and Maintenance of the SWAP website (https://www.colorado.gov/pacific/cdphe/source-water-assessment-and-protection-swap).
- Protection plan development assistance and substantial implementation of protection plans.
- Development of outreach information for public water systems and collaborating agencies.
- Collaborative implementation of a Memorandum of Understanding agreement signed between US Forest Service and Colorado Department of Public Health and Environment.
- Implementation of the source water protection plan template and supporting grant funding opportunities.
- Implementation of the ISWAP and the protection phase of SWAP.

### **Capacity Development Set-Aside**

During this reporting period, the Capacity Development set-aside was used to support staff, contractors, operating and travel for a range of activities in accordance with the approved strategy and work plan.

Using the Capacity Development set-aside, the division provided a system of education, training, and technical assistance that provides assurance to the public that the drinking water provided to them by their public water systems is consistently safe. While the overall audience spanned public water systems of all types and sizes, the division focused the majority of our resources in providing training and technical assistance to systems serving fewer than 10,000 people.

The local assistance unit's capacity coach and training team includes three technical, managerial and financial capacity coaches. One of the coaches is a certified water professional and holds operator certificates in water and wastewater treatment and collection and distribution systems. The second coach is a specialist in water system managerial and financial capacity. The third coach is a specialist in training development and implementation. The capacity coaches provide on-site training and technical, managerial and financial assistance to small systems throughout Colorado. Coaching priorities include ensuring adequate disinfection, supporting the development of monitoring plans, assisting systems that struggle to stay in compliance with regulatory requirements

and assisting select systems in need of in-depth capacity-building support to deliver safe drinking water. During each site visit, capacity coaches work closely with water system owners and operators to troubleshoot and improve water system performance, address technical questions, explain complex regulatory requirements, and assist with resolving system deficiencies identified through sanitary surveys. Since the workgroup began in 2009 over 1600 training and coaching events have been given. In 2019, 76% of all systems assisted by coaching made an improvement and in 2020 77% of all systems assisted by coaching made an improvement.

Capacity coaches also support and conduct a wide variety of special projects, workshops and group training efforts requiring specialized technical experience. The coaches routinely represent the safe drinking water program in training activities with the Rocky Mountain Water and Wastewater Plant Operators School, the Colorado Rural Water Association and the American Water Works Association. The coaches have partnered with EPA, local universities, community colleges and industry to provide additional water operator training opportunities throughout the state. They also provide invaluable support in the conception, development and facilitation of new workshops for small water system operators. However, in light of the pandemic, the coaches have had to adapt to new ways of offering their services, such as webinars and over the phone or video conference individualized coaching.

The division also supports work in water system security and provides oversight of the pursuing excellence awards program.

The division continued to support and maintain Source Water Assessment and Protection program efforts designed to provide the public consumer with information about their drinking water, as well as provide the community a way to get involved in protecting the quality of their drinking water, thus assisting PWS in acquiring and maintaining Technical, Managerial, and Financial (TMF) capacity. Capacity Development funds also support protection plan development assistance and substantial implementation of protection plans.

The division used public water system reported data and information to proactively identify trends that suggest a system might lack TMF capacity and prioritize assistance efforts.

The division continued to conduct sanitary surveys of public water systems, review public water system designs for conformance with design criteria, prepare and distribute technical assistance materials, and track system compliance with follow-up requirements.

Cross-program partnerships were engaged and applied to focus program resources on systems of concern with persistent disinfection and disinfection byproduct issues, elevated enforcement tracking tool scores, systems preparing for a sanitary survey, systems performing additional monitoring to determine whether their source is under the influence of surface water, and systems in need of demonstrating disinfection effectiveness with a tracer study.

The division continued to leverage internal and external partnerships to apply resources toward assisting systems of concern.

The division has been improving the use of data in assessing needs of drinking water systems, and will continue to enhance assessments. The division continues to find that public water systems and private nonprofits, especially small ones, continue to struggle with the basics of system operation, including the ability to maintain proper disinfection operations and to develop and manage proper water quality monitoring plans.

### VIII. Compliance with Grant and Operating Agreement

The State must comply with specific performance requirements that are contained within the EPA/State of Colorado Operating Agreement. This listing of the individual requirements address Colorado's obligations as set forth in Regulation 40 CFR 35.3550. The performance requirements are listed below, and the associated State work activities are listed in italics.

1. The Colorado General Assembly has established an instrumentality of the State and enacted enabling DWRF legislation, found in Section 37-95-103(1), C.R.S., as required by Section 130 of the SDWA.

The authority was created by statute with broad powers aimed at protecting, developing, upgrading and conserving state water resources. By statute, the authority can enter into loans in order to finance public system drinking water improvements of governmental agencies through the DWRF.

2. As required by Section 130, the State agrees to comply with all State statutes and regulations that are applicable to the DWRF, including Federal capitalization grant funds, state match, interest earnings, bond proceeds, repayments and funds used for non-project activities.

See Audit Reports (Attachments 3 and 4) for compliance with this condition.

3. The State will allocate adequate personnel and resources to establish and maintain the DWRF.

Proposed staffing plans are included as part of the EPA/State of Colorado Operating Agreement and the Memorandum of Agreement between the three program agency partners.

4. With each capitalization grant, the State will negotiate a payment schedule with EPA and submit an estimate of the quarterly cash draws from the EPA Automated Clearing House (EPA-ACH) by the third quarter of each Federal fiscal year. The State agrees to accept grant payments in accordance with the negotiated payment schedule that is consistent with proposed binding commitments outlined in the IUP.

The payment schedules and estimate of cash draws are negotiated each year with the capitalization grant.

5. The State will establish and maintain a separate DWRF account into which project related funds, including the state match and loan repayments, will be deposited. Separate accounts will be maintained for portions of the capitalization grants that will be used for non-project activities. Amended applications may be submitted transferring unused capitalization grant funds that were available for non-project activities into the DWRF account.

The State has established and maintains a separate DWRF account. (See attached audit reports.)

6. As required by Section 1452(G), the State agrees to provide an amount equaling 20 percent of each capitalization grant by having the authority deposit the required match into the DWRF at the time of payment.

The authority deposits the required match into the DWRF state match holding account on or before the times required by the payment schedule defined in IAW 40 CFR 3550. In 2004, the authority executed Resolution No. 04-34 that: (1) establishes a DWRF state match account to be used solely and exclusively for providing the state match to the DWRF; (2) transfers the state match requirement amount for the EPA 2004 capitalization grant to the state match account; and (3) commits that future transfers of the state match requirement will be made to the state match account.

7. The State agrees to credit all funds, except as otherwise allowed, including repayment of principal and interest into the DWRF account.

Except for eligible fees, set-asides, and state match reimbursement for set-asides, all funds are deposited into the DWRF account.

8. As required by the DWRF Program Guidelines, the State has established fiscal controls and accounting procedures sufficient to assure sound accounting procedures and in accordance with generally accepted accounting principles. The State uses the latest edition of "Standards for Audit of Governmental Organizations, Programs, Activities, and Functions published by the Government Accounting Office."

The State requires DWRF loan recipients to maintain project accounting in accordance with "generally accepted accounting principles." This requirement is implemented through conditions in the loan agreement.

The State also complies with fiscal controls and accounting procedures in the administration of the DWRF and meets the new requirements of 40 CFR Part 35, Subpart L.

9. The DWRF and set-asides will be audited annually in accordance with Generally Accepted Government Auditing Standards.

Audits are conducted on an annual basis. See audit reports (Attachments 3 and 4).

The State has established policies and procedures in the form of loan covenants to assure that borrowers have a dedicated source of funds for repayment of the loans.

Standard provisions and covenants dealing with the security pledge are incorporated into each loan agreement.

10. As required by Section 1452(g) (3), the State will commit and expend all funds as efficiently as possible. The State will enter into binding commitments with recipients of the DWRF equal to the total amount of each grant payment and state match deposited in the fund within one year of the grant payment.

Since the State leverages its program, it enters into binding commitments well over the 120% requirement. (See **Exhibit D**.)

11. The DWRF Rules establish procedures to adopt proposed additions and modifications to the Project Eligibility List for eligible drinking water projects.

Regulation No. 52, DWRF rule was revised in September 2015 to include changes to expand eligibility to private nonprofit entities.

12. The State will annually revise the IUP. The IUP includes a project eligibility list that identifies projects that may qualify for a loan during that fiscal year. The IUP will also specify the use of set-asides, and provide a description of the criteria and method established for the distribution of funds as well as the financial status of the DWRF. The DWRF IUP is available for public review and comment through the approval process.

The division annually revises the IUP to include a priority/fundable list along with the project eligibility list. The annual revision is approved by the Water Quality Control Commission during an administrative hearing. The project eligibility list is required by State statute and by DWRF Rules. The remainder of the IUP contents is developed to meet federal regulations. (See Attachments 1 and 2.)

13. As required by Section 1452(g) (4), the State agrees to make DWRF biennial reports to EPA on the actual use of funds including the set-aside funds. The State will report how it has met the goals and objectives for the previous fiscal years as identified in the IUP and in accordance with information required by the DWRF program guidelines.

The State meets this condition through the submission of this biennial report and the development of the annual IUP.

14. The State agrees to comply with all applicable Federal-crosscutting authorities in existence at the time that a loan recipient receives a binding commitment from the DWRF.

All applicable crosscutting Federal requirements are in compliance through procedures established in the loan application review, environmental review process, loan agreement, and boiler-plate contract provisions in the plans and specifications for the project.

Exhibit E provides a summary of the 2019-2020 EPA Capital Contributions.

Exhibit D provides 2019-2020 Binding Commitments.

The division complies with the provisions of the final rule "Participation by Disadvantaged Business Enterprises in Procurement" and EPA's Disadvantaged Business Enterprise Program (DBE). Exhibit F is the tracking system used to ensure compliance. The State also agrees to submit the appropriate reporting forms to the DBE Coordinator at EPA Region VIII as specified in the capitalization grant agreement.

The division used the Colorado Department of Transportation's disparity study developed in November 2009 to negotiate the 2011-2013 and 2014-2016 DBE fair share goals. Based on this study, the EPA determined and approved the goals to be 6.1% MBE and 6.6% WBE (that was the same as 2008-2010). The goals remained the same for the 2019-2020 reporting time frame. During 2019 and 2020, the State utilized DBE firms for overall construction services.

**Exhibit G** is a table listing those systems that have certified compliance with civil rights requirements during 2019 and 2020.

15. The State agrees that it will conduct environmental reviews. A specific determination (e.g. categorical exclusion, environmental assessment or environmental impact statement) will be made using a NEPA-like State process approved by EPA that includes a public notification and involvement process.

An environmental review process was conducted for each of the projects funded during 2019

and 2020. The detailed environmental review record for each specific project is included in the individual division project file. A summary is provided as follows:

Finding of No Significant Impact		
Borrower	Publication Date	
Town of Breckenridge	9/20/19	
Buffalo Mountain Metropolitan District	3/22/19	
Town of Crested Butte	3/8/19	
Cucharas Sanitation and Water District	5/16/19	
Town of Deer Trail	11/12/19	
Town of Poncha Springs	11/22/19	
Sheridan Lake Water District	7/19/19	
Stratmoor Hills Water District	8/25/19	
Town of Wellington	8/2/19	
Arabian Acres Metropolitan District	5/5/20	
Town of Cedaredge	4/1/20	
Mount Crested Butte Water and Sanitation District	4/9/20	
Town of Orchard City	7/29/20	
Town of South Fork	6/18/20	
City of Wray	7/22/20	

Categorical Exclusion Determination		
Borrower	Publication Date	
Town of Center	4/11/19	
City of Craig	7/8/19	
Deer Creek Water District	10/3/19	
Denver Pinery Water and Wastewater District	7/9/19	
City of Lamar	10/21/19	
Parkville Water District	10/30/19	
St. Mary's Glacier Water and Sanitation District	3/8/19	
Willow Brook Metropolitan District	5/7/19	
Town of Bayfield	1/3/20	

Forest Hills Metropolitan District	6/8/20
Glenview Owners Association	5/12/20
Town of Hot Sulphur Springs	10/1/20
City of Manitou Springs	11/4/20
Penrose Water District	5/17/20
City of Wray	7/14/20

16. The use of set-asides for DWRF program administration, Small System Training and Technical Assistance, Source Water Assessment and Protection, Wellhead Protection and Capacity Development will be identified every year in the IUP and work plans established in accordance with the DWRF Program Guidelines.

The State includes all set-aside uses in the IUP and prepares work plans for EPA's approval in accordance with guidelines and new regulations.

17. The State will ensure that funds are provided to systems that "have the technical, managerial, and financial capability to ensure" compliance with drinking water regulations Section 1452 (a) (3) of the SDWA.

All DWRF loans issued in 2019 and 2020 required the submission of an adequate technical, managerial and financial capability report prior to loan execution. The current TMF process, as approved by EPA, is outlined in the Colorado State Revolving Fund Handbook of Procedures.

18. The State currently has a water and wastewater treatment plant operator's certification program within the division.

House Bill 00-1431, adopted by the Colorado General Assembly in 2000, revised the existing Colorado Operators Certification Program, in part to meet new federal requirements. The division and the Water and Wastewater Facility Operators Certification Board have developed a program to implement the new federal requirements, in accordance with the revised State statute. A program was submitted to EPA and approved by the February 5, 2001, deadline. HB20-1215 reauthorized the Colorado Operators Certification Program through September 1, 2031. No further action on this matter is deemed necessary.

19. Privately owned systems are ineligible under the State's existing legislation.

SB15-121 amended the authority's statute to allow privately owned nonprofit public water systems to be eligible for the DWRF program. However, these systems are required to be a regulated Public Water System with a Public Water System Identification number (PWSID) in order to receive funding.

20. As required by Section 37-60-126, C.R.S., the authority will ensure compliance with the Colorado Water Conservation Act of 1991.

This requirement is addressed in each project credit report.

21. The State will consider a program for disadvantaged communities at a later date.

### Colorado DWRF Biennial Report | 2019 - 2020

- The Colorado Disadvantaged Communities Loan fund was initiated on January 1, 2005. A detailed explanation of the program's features is provided above in Section IV. (C.)
- 22. Each year (but prior to fiscal year 2002) starting one year after the State establishes its DWRF, the State may reserve up to 33 percent of the DWRF capitalization grant and transfer the funds to the WPCRF. That same dollar amount (33% of the DWRF capitalization grant) may be reserved and transferred from the WPCRF to the DWRF. Consideration and amounts to be transferred will be identified in the DWRF IUP and the WPCRF IUP.
  - A transfer of approximately \$8 million (including the State Match) was made from the DWRF into the WPCRF in August of 2005. None of the transferred funds were used for administrative purposes. Grant funds and State Match funds totaling \$8 million were initially transferred from the WPCRF to the DWRF in 1999. The 2005 transfer from the DWRF returned the \$8 million to the WPCRF.
- 23. In accordance with 40 CFR 31.40 and 40 CFR 35.3570, as applicable, the recipient agrees to provide in its Annual Report, as applicable, information regarding environmental results in the following areas: 1) achievement of the outputs established in the IUP and set-aside work plans; 2) the reasons for delays if established outputs were not met; and 3) any additional pertinent information on environmental results.

The following activities/outputs were achieved for 2019:

- a. Fifteen (15) DWRF loans were executed between January 1, 2019 and December 31, 2019. Over 60% of those loans were funded through the state's Disadvantaged Communities (DACs) Loan Program. It has been the goal of the state to execute between 15 and 30 DWRF loans with at least 15% that are DACs.
  - Out of the 15 loans, ten (10) were to the following Disadvantaged Communities: City of Craig (Direct Loan), City of Craig (D&E Loan), Stratmoor Hills WD (Direct Loan), Stratmoor Hills (D&E Loan), Town of South Fork, Sheridan Lake WD, Arabian Acres MD, Town of Center (Direct Loan), Town of Center (D&E Loan), Town of Deer Trail. In addition, three communities were awarded additional principal forgiveness in 2019 on loans that had been executed in the previous year.
- b. In calendar year 2019, the Colorado DWRF fund utilization rate was 98%. The 2019 national average for the DWRF fund utilization rate is 95%; it is the goal of the State to maintain or increase the current fund utilization rate.
- c. In calendar year 2019, the rate at which the Colorado DWRF projects progressed as measured in fund disbursements as a percent of assistance provided was 85%. It is the goal of the State to meet or exceed the national DWRF average of 88% in 2019.

The following activities/outputs were achieved for 2020:

- a. Twenty-three (23) loans were executed between January 1, 2020 and December 31, 2020. Over 60% were funded through the state's Disadvantaged Communities Loan Program. It has been the goal of the state to execute between 15 and 30 DWRF loans with at least 15% that are DACs.
  - Out of the 23 loans executed, sixteen (16) were to the following Disadvantaged Communities: City of Wray (Direct loan), City of Wray (D&E Loan), Parkville WD (Direct Loan), Parkville WD (D&E Loan), Arabian Acres MD, Town of Hot Sulphur

### Colorado DWRF Biennial Report | 2019 - 2020

Springs (Direct Loan), Town of Hot Sulphur Springs (D&E Loan), East Alamosa WSD, Town of South Fork, Town of Orchard City (Direct Loan), Town of Orchard City (D&E Loan), Penrose WD (Direct Loan), Penrose WD (D&E Loan), Town of Mancos, Town of Deer Trail, and Town of Simla.

- b. In calendar year 2020, the Colorado DWRF fund utilization rate was 99%. The 2020 national average for the DWRF fund utilization rate is 96%; it is the goal of the State to maintain or increase the current fund utilization rate.
- c. In calendar year 2020, the rate at which the Colorado DWRF projects progressed as measured in fund disbursements as a percent of assistance provided was 89%. It is the goal of the State to meet or exceed the national DWRF average of 87% in 2020.

### 24. Green Project Reserve (GPR)

There was no GPR requirement for Colorado's 2019 and 2020 appropriation.

25. Additional Subsidy and Federal Funding Accountability and Transparency Act

The 2019 and 2020 base appropriation required that no less than 20% (and an extra 6% in 2019 on top of the 20%) and no greater than 50% of the capitalization grants be used to provide additional subsidy to eligible recipients in the form of forgiveness of principal, negative interest loans, or grants (or any combination of these). Colorado selected forgiveness of principal and will award over the minimum required amount of \$10,003,660 (FY 19 and FY 20 appropriations) to thirteen disadvantaged community projects. Exhibit H lists projects that received principal forgiveness in 2019 and 2020 along with projects that were reported for FFATA.

### 26. American Iron and Steel

On Jan. 17, 2014 the use of American Iron & Steel (AIS) became a requirement of the Clean Water Revolving Fund capitalization grant through P.L.113-76 Consolidated Appropriations Act of 2014. In order to keep the SRF requirements the same in both programs in Colorado, the AIS requirement was also added as a funding requirement for borrowers in the DWRF. The AIS requirements are now required for all DWRF borrowers through the federal continuing resolutions.

### 27. Enhancing Public Awareness

On June 3, 2015 the Guidelines for Enhancing Public Awareness of SRF Assistance Agreements was implemented by the EPA. All Colorado SRF equivalency projects are required to meet enhancing public awareness and signage requirements in these guidelines.

### IX. EPA Annual Review

EPA Region VIII conducted an Annual Review of the DWRF for 2019 and 2020 and had no recommendations.

# Colorado DWRF Biennial Report | 2019 - 2020

# X. Projections

The 2020 IUP (Attachment 2) includes a list of all projected loans in Appendix B - DWRF Fundable List. The list includes a total of 110 projects for a total estimated project cost of \$1,590,934,133. Please note that some of these projects have been previously funded and are included on the list as active projects.

### **XI. Future DWRF Activities**

- 1. Continue to look for efficiencies in the program and make adjustments for better customer experience.
- 2. Continue to evaluate the disadvantaged communities program.

# Exhibit A DWRF Loan Summary (1997-2020)

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM

# 2020 BIENNIAL REPORT - EXHIBIT A - LOAN SUMMARY REPORT

		DETAIL O	F LOANS FINAN	ICED UNDER THI	E DWRF PROGRA	M				
					DW SRF Funds	2009 ARRA	State Match	Reloan Funds		
			Loan Term	Effective Loan	Obligated to	Funds Obligated	Obligated to	Obligated to	Loan	
Borrower	Loan Date	Loan Amount	(In Years)	Interest Rate	Loan (a)	to Loan (d)	Loan (b)	Loan (c)	Type	Notes
ACTIVE LOANS										
Alameda W&SD	12/23/20	\$ 3,000,000	30	2.500%	\$ -	\$ -	\$ -	\$ -	DL	(E)
Alamosa, City of	11/02/06	11,865,063	20	3.420%	4,683,808	· -	1,110,063	-	LL	( )
Alma, Town of	04/27/11	435,564	20	2.000%	-	_	420,311	15,253	DL	(C)
Antonito, Town of	02/20/15	3,210,841	30	0.000%	914,717	_	119,037	2,177,087	DC	(E) PPF
Arabian Acres MD (dl#3)	06/15/20	1,500,000	30	0.500%	1,257,193	_	-	_, ,	DC	(E) PPF
Arapahoe County W&SD	11/02/06	16,049,975	15	3.310%	6,223,525	-	1,474,975	-	LL	(-)
Arriba, Town of	05/29/09	505,000	30	0.000%	-	_	-,,	505,000	DC	
Baca Grande W&SD	08/19/09	1,483,750	19	2.000%	_	_	_	1,483,750	DL	
Basalt, Town of	12/19/02	948,246	20	4.000%	_	_	_	948,246	DL	
Bayfield, Town of	02/14/20	3,000,000	15	2.500%	500,000	_	_	-	DL	(E)
Bennett, Town of	08/31/16	2,500,000	20	2.000%	397,920	_	76,769	2,025,311	DL	(E)
Bethune, Town of	07/18/06	418,000	30	0.000%	-	_	70,705	418,000	DC	(L)
Blanca, Town of (dl#2)	10/14/11	485,493	30	0.000%	485,493	_	_	- 10,000	DC	PPF (A)
BMR MD	10/22/10	1,034,840	20	2.000%	400,400	_	1,034,840		DL	(B)
Boone, Town of	08/15/06	514,297	30	0.000%	-	-	1,054,040	514,297	DC	(D)
Breckenridge, Town of	11/15/17	56,990,796	22	1.893%	15,584,353	-	12,285,758	8,974,998	LL	<b>(</b> E)
=	02/08/06				15,564,555	-	12,203,730			(E)
Bristol W&SD	02/08/06	200,000	30	0.000%	200 560	-	-	200,000	DC	(=)
Brook Forest WD		747,852	20	2.000%	388,560	-	-	359,292	DL	(E)
Buena Vista, Town of (dl#2)	07/11/18	1,414,256	20	1.000%	1,316,720	-	-	97,536	DC	(E)
Buffalo Mountain MD	03/01/19	3,000,000	20	2.000%	2,283,574	-	40.400	435,768	DL	(E)
Burlington, City of (dl#2)	11/16/16	2,250,000	30	1.000%	1,476,142	-	49,102	724,756	DC	(E) PPF
Burlington, City of (dl#3)	04/18/17	250,000	30	1.000%	250,000	-	-	-	DC	(E)
Castle Pines MD (dl#1)	05/25/06	2,000,000	20	3.750%	-	-	-	2,000,000	DL	
Castle Pines MD (dl#2)	11/06/06	250,000	20	3.750%		-	-	250,000	DL	
Castle Pines MD (dl#3)	10/30/14	1,471,485	20	2.000%	1,144,097	-	327,388		DL	
Cedaredge, Town of (dl#2)	05/01/18	879,368	20	0.000%	-	-	-	754,933	DC	(E) PPF
Center, Town of (dl#1)	01/27/15	1,103,000	30	0.000%	354,660	-	14,100	734,240	DC	(E)
Center, Town of (dl#3)	07/15/19	1,144,280	20	0.500%	913,820	-	-	-	DC	(E)
Central, City of	05/31/18	502,758	30	0.000%	424,120	-	-	78,638	DC	(E)
Clifton WD	05/29/14	13,948,507	21	1.890%	8,432,204	-	2,316,303	-	LL	
Coal Creek, Town of	11/08/13	282,413	20	0.000%	-	-	60,004	222,409	DL	gr (C)
Colorado Springs, City of	04/29/10	8,600,000	20	2.500%	7,316,229	-	1,283,771	-	DL	(D)
Columbine Lake WD	04/29/15	690,000	20	2.000%	414,191	-	118,091	157,718	DL	(E)
Cortez, City of	02/18/10	447,119	20	2.000%	-	-	447,119	-	DL	(B)
Cottonwood W&SD	11/02/06	9,996,005	20	3.420%	3,801,710	-	901,005	-	LL	
Craig, City of (dl#3)	05/23/19	3,200,000	20	0.500%	1,538,517	-	-	1,218,670	DC	(E)
Creede, City of	04/15/09	1,224,169	30	1.750%	-	-	-	1,224,169	DC	
Crested Butte South MD (dl#1)	07/20/10	1,000,000	20	2.000%	-	-	1,000,000	-	DL	(B)
Crested Butte, Town of (dl#1)	02/29/12	400,000	20	2.000%	-	-	400,000	-	DL	(B)
Crested Butte, Town of (dl#2)	03/10/20	2,025,600	20	2.500%	-	-	-	2,025,600	DL	(E)
Crowley, Town of	11/19/12	100,000	30	0.000%	_	<u>-</u>	_	100,000	DC	gr
Cucharas S&WD (dl#2)	12/20/12	87,000	20	2.000%	_	-	69,461	17,539	DL	(C)
Cucharas S&WD (dl#3)	05/13/19	1,696,000	20	2.500%	1,369,717	-	-	248,185	DL	(E)
Deer Creek WD	08/16/19	2,474,673	20	2.500%	1,588,703	_	_	337,043	DL	(E)
Deer Trail, Town of (dl#2)	12/23/19	1,221,200	30	0.500%	1,086,321	_	_	134,879	DC	(E)
Deer Trail, Town of (dl#3)	10/27/20	250,000	30	0.500%	,,	-	-	200,097	DC	(E)

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM

# 2020 BIENNIAL REPORT - EXHIBIT A - LOAN SUMMARY REPORT

		DETAIL OF LO	ANS FINANCE	UNDER THE DW						
		Π			DW SRF Funds	2009 ARRA	State Match	Reloan Funds		
			Loan Term	Effective Loan	Obligated to	Funds Obligated	Obligated to	Obligated to	Loan	
Borrower	Loan Date	Loan Amount	(In Years)	Interest Rate	Loan (a)	to Loan (d)	Loan (b)	Loan (c)	Туре	Notes
Del Norte, Town of	12/31/08	745,642	20	0.000%	-	-	-	745,642	DC	
Denver Southeast Suburban W&SD	04/23/15	14,250,066	21	2.068%	3,961,091	-	3,309,062	3,125,736	LL	(E) (F)
Dillon, Town of (dl#2)	03/16/15	1,800,000	20	2.000%	84,095	_	24,064	1,691,841	DL	(E)
Divide MPC MD #1 (dl#1)	09/04/09	145,930	20	0.000%	-	145,930	- 1,777	-	ARDL	(-/
Divide MPC MD #1 (dl#2)	10/19/10	139,580	20	2.000%	-	-	139,580	-	DL	(B)
Eagle, Town of	05/24/18	16,841,882	23	2.439%	_	_	-	7,348,079	LL	(E)
East Alamosa W&SD (dl#1)	07/24/08	2,000,000	30	0.000%	-	<u>-</u>	-	2,000,000	DC	(-/
Eckley, Town of	07/30/08	100,000	20	0.000%	_	-	-	100,000	DC	
Edgewater, City of	01/15/15	1,000,323	20	2.000%	766,939	<u>_</u>	233,384	-	DL	
El Rancho Florida MD	07/25/11	1,400,000	20	2.000%	-	_	200,001	1,400,000	DL	
Estes Park, Town of	06/12/08	5,494,410	20	3.260%	2,761,224	_	654,411	1,400,000	LL	
Evans, City of	08/12/13	1,495,884	10	0.000%	1,145,351	_	350,533	_	DL	gr (D)
Evergreen MD (LL#2)	04/01/02	2,036,130	21	4.000%	764,260	- -	181,130	-	LL	gi (D)
Flagler, Town of (dl#1)	11/20/15	652,900	30	0.000%	704,200	_	101,100	652,900	DC	(E)
Florence, City of (LL)	11/01/03	12,999,093	22	3.510%	5,502,502		1,304,093	032,900	LL	(L)
Florence, City of (LL)	01/25/05	769,899	20	3.500%	5,502,502	_	1,504,055	769,899	DL	
Florence, City of (dl#1)	10/07/09	2,000,000	20	0.000%	-	2,000,000	-	109,099	ARDC	
Forest Hills MD	09/30/20	490,148	20	2.500%	-	2,000,000	-	-	DL	(5)
Forest View Acres WD (dl#1)	06/15/12	2,000,000	20	0.000%			-	2,000,000	DL	(E)
` ,	07/19/16				51,471	-	-			gr (E)
Forest View Acres WD (dl#2)	06/01/03	500,000	20	2.000%		-	246.962	448,529	DL LL	(E)
Fountain Valley Auth (LL#2)		3,221,862	22	3.030%	1,463,552	- 	346,862	-		
Gateway MD	12/17/09	576,575	20	0.000%	-	576,575	470.040	- 070 400	ARDL	( <b>-</b> )
Genesee W&SD (LL)	04/23/15	9,790,312	19	2.174%	628,370	-	179,810	5,872,132	LL	(E)
Genesee W&SD (dl)	12/11/15	2,500,000	20	0.000%	1,735,155	-	225,615	539,230	DL	gr (E)
Genoa, Town of	12/20/06	175,000	30	0.000%	-	-	-	175,000	DC	
Georgetown, Town of (dl#1)	09/22/09	3,340,000	20	0.000%	-	3,340,000	- 04 000	-	ARDL	PPF
Georgetown, Town of (dl#2)	05/19/11	734,165	20	2.000%	-	-	81,096	653,069	DL	(C)
Glenview Owners' Association	08/13/20	550,000	20	2.500%	16,601	-	-	75,056	DP	(E)
Grand Junction, City of (LL)	04/01/02	3,566,522	21	4.020%	1,082,370	-	256,522	-	LL	
Grand Junction, City of (dl#1)	02/02/10	3,783,923	20	2.500%	3,783,923	-	- -	<u>-</u>	DL	(A)
Grand Junction, City of (dl#2)	11/17/16	1,476,194	20	2.000%	401,700	-	495,215	579,279	DL	(E)
Grand Lake, Town of (dl#2)	04/09/18	1,532,452	20	2.000%	1,507,452	-	-	25,000	DL	(E)
Hayden, Town of (dl#2)	07/09/14	701,607	20	2.000%	538,883	-	162,724	-	DL	
Highland Lakes WD	06/17/15	1,533,520	20	2.000%	197,897	-	6,951	1,328,672	DL	(E)
Hillrose, Town of	05/31/07	803,296	30	0.000%	-	-	-	803,296	DC	
Hot Sulphur Springs, Town of (dl#1)	09/02/09	3,300,000	20	0.000%	-	3,300,000	-	-	ARDL	PPF
Hot Sulphur Springs, Town of (dl#3)	11/13/20	500,000	30	0.500%	-	-	-	-	DC	(E) PPF
Hotchkiss, Town of (dl#1)	04/23/08	756,653	20	0.000%	-	-	-	756,653	DC	
Hotchkiss, Town of (dl#4)	04/17/18	800,000	20	0.000%	275,798	-	-	62,994	DC	(E) PPF
Idaho Springs, City of	04/01/02	2,339,797	21	3.990%	906,316	-	214,797	-	LL	
Kim, Town of (dl#1)	05/30/08	118,000	30	0.000%	-	-	-	118,000	DC	
La Jara, Town of (dl#1)	04/20/05	200,000	20	0.000%	-	-	-	200,000	DC	
La Junta, City of (LL)	04/01/02	9,812,211	21	4.000%	3,300,469	-	782,211	-	LL	
La Junta, City of (dl#2)	09/24/09	1,830,000	20	0.000%	-	1,830,000	-	-	ARDL	
La Plata Archuleta WD	02/19/16	2,500,000	20	2.000%	1,641,373	<u>-</u>		858,627	DL	(E)
La Plata County Palo Verde PID	08/08/14	272,500	20	2.000%	213,776	-	58,724	-	DL	
La Veta, Town of	04/11/08	1,134,000	30	1.875%	_	_	-	1,134,000	DC	

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM

# 2020 BIENNIAL REPORT - EXHIBIT A - LOAN SUMMARY REPORT

		DETAIL OF LO	ANS FINANCE	UNDER THE DW		cont'd)				
					DW SRF Funds	2009 ARRA	State Match	Reloan Funds		
			Loan Term	Effective Loan	Obligated to	Funds Obligated	Obligated to	Obligated to	Loan	
Borrower	Loan Date	Loan Amount	(In Years)	Interest Rate	Loan (a)	to Loan (d)	Loan (b)	Loan (c)	Туре	Notes
Lake City, Town of (dl#1)	07/10/15	500,000	30	0.000%	112,623	-	32,227	355,150	DC	(E)
Lake Durango WA	07/15/09	2,000,000	20	2.000%	-	-	-	2,000,000	DL	
Lamar, City of (dl#1)	12/17/09	3,952,375	20	0.000%	-	3,952,375	-	-	ARDL	
Lamar, City of (dl#2)	12/17/09	1,064,871	20	2.500%	1,064,871	-	-	-	DL	(A)
Lamar, City of (dl#4)	08/26/16	1,612,800	30	0.000%	939,450	-	-	235,518	DC	(E) PPF
Larimer County LID 2013-3 (Fish Creek)	06/30/14	310,371	20	2.000%	241,460	-	68,911	-	DL	
Larkspur, Town of	01/17/14	2,847,920	30	0.000%	2,173,481	-	674,439	-	DC	PPF
Las Animas, City of	03/26/08	812,000	30	0.000%	-	-	-	812,000	DC	
Left Hand WD (LL#2)	05/29/14	29,900,336	20	1.980%	17,851,522	-	4,903,814	-	LL	
Longmont, City of	06/01/03	14,998,044	21	3.110%	6,046,601	-	1,433,044	-	LL	
Louviers W&SD	10/19/12	1,139,650	30	0.000%	973,955	-	165,695	-	DC	PPF (D)
Lyons, Town of	06/01/03	4,915,599	22	3.030%	2,196,621	-	520,599	-	LL	` '
Manassa, Town of	01/31/11	492,900	30	0.000%	-	-	492,900	-	DC	(B)
Manitou Springs, City of (dl#1)	09/28/09	1,486,026	20	0.000%	-	1,486,026	-	_	ARDL	PPF
Manitou Springs, City of (dl#2)	09/29/09	880,749	20	0.000%	_	880,749	-	_	ARDL	PPF
Manitou Springs, City of (dl#3)	09/30/09	1,486,026	20	0.000%	_	1,486,026	-	_	ARDL	PPF
Manitou Springs, City of (dl#4)	12/23/20	827,200	20	2.500%	_	-	-	-	DL	(E)
Merino, Town of (dl#1)	11/07/12	1,110,000	30	1.000%	-	-	29,114	1,080,886	DC	PPF (C
Merino, Town of (dl#2)	03/31/17	201,314	30	1.000%	201,314	_	- , -	-	DC	(E)
Mesa W&SD	08/12/11	200,000	30	1.433%	_	_	200,000	_	DC	PPF (B)
Monte Vista, City of	10/12/11	348,207	30	0.000%	_	_	348,207	_	DC	(B)
Mountain W&SD	07/13/11	1,000,000	20	0.000%	_	_	-	1,000,000	DL	gr
Mt. Crested Butte W&SD	05/28/20	22,474,748	20.5	1.286%	2,586,230	_	-	1,898,567	LL	(E)
Mustang WA	12/08/03	700,000	20	4.000%	_,,,,_,,	_	-	700,000	DL	(-/
Navajo Western WD	05/03/12	1,011,099	30	0.000%	_	_	104,954	906,145	DC	(C)
Nederland, Town of	06/15/09	2,325,277	20	2.000%	_	_	-	2,325,277	DL	(0)
Nunn, Town of	12/09/11	2,424,000	30	1.000%	2,253,690	_	170,310	_,===,=================================	DC	PPF (D
Oak Creek, Town of (dl#1)	11/18/03	900,689	20	4.000%	_,,	_	-	900,689	DL	(- ,
Olde Stage WD (dl#1)	06/01/05	100,000	20	3.500%	_	_	_	100,000	DL	
Olde Stage WD (dl#2)	10/17/08	150,000	20	3.500%	_	<u>-</u>	-	150,000	DL	
Ophir, Town of	12/18/09	500,000	20	0.000%	_	500,000	-	-	ARDL	
Orchard City, Town of (dl#3)	07/17/20	1,800,000	20	1.500%	_	-	-	_	DC	(E)
Ordway, Town of (dl#1)	12/20/06	200,000	30	0.000%	_	_	-	200,000	DC	(-)
Ordway, Town of (dl#2)	12/21/07	114,300	30	0.000%	_	_	-	114,300	DC	
Ordway, Town of (dl#4)	07/31/18	713,180	30	0.000%	703,180	_	-	-	DC	(E) PPF
Pagosa Area W&SD	06/12/08	7,158,870	20	3.400%	3,223,080	_	763,870	_	LL	(=):::
Palisade, Town of (dl#1)	05/26/06	2,000,000	30	0.000%	1,526,000	_	474,000	_	DC	
Palisade, Town of (LL)	11/02/06	3,976,045	21	3.470%	1,502,300	-	356,045	_	LL	
Palmer Lake, Town of (dl#1)	07/22/09	1,722,788	20	2.000%	-,552,555	<u>-</u>	-	1,722,788	DL	
Palmer Lake, Town of (dl#2)	03/16/18	1,100,000	20	2.000%	653,525		384,925	61,550	DL	(E) (F)
Paonia, Town of (dl#1)	11/05/08	395,969	20	1.750%	-	_	-	395,969	DC	(-/(')
Paonia, Town of LL)	05/29/14	2,996,494	21	2.080%	1,727,072		474,422	-	LL	
Parkville WD (dl#2)	05/22/20	1,606,445	20	1.500%	271,139	_		1,335,306	DC	(E)
Penrose WD (dl#2)	10/19/20	239,800	30	0.500%		<u>-</u>	- -	-,000,000	DC	(E)
Pine Drive WD	04/29/10	241,154	20	2.000%	- -	<u>-</u>	241,154	-	DL	(E) (B)
Pinewood Springs WD (dl#1)	07/26/04	123,200	20	3.500%		_ _	<u>-</u>	123,200	DL	(5)
Pinewood Springs WD (di#1) Pinewood Springs WD (di#2)	04/03/06	752,425	20	3.500%	_	-	-	752,425	DL	

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM

# 2020 BIENNIAL REPORT - EXHIBIT A - LOAN SUMMARY REPORT

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			<del></del>	F. (1)	DW SRF Funds	2009 ARRA	State Match	Reloan Funds		
			Loan Term	Effective Loan	Obligated to	Funds Obligated	Obligated to	Obligated to	Loan	
orrower	Loan Date	Loan Amount	(In Years)	Interest Rate	Loan (a)	to Loan (d)	Loan (b)	Loan (c)	Туре	Note
Platte Canyon W&SD #1 (dl#1)	06/30/06	400,000	20	3.750%	-	-	-	400,000	DL	
Platte Canyon W&SD #2 (dl#2)	07/15/08	415,203	20	3.500%	-	-	-	415,203	DL	
Pritchett, Town of	03/31/06	200,000	30	0.000%	-	-	-	200,000	DC	
Project 7 Water Auth	11/25/08	10,176,512	21	3.820%	5,512,709	-	1,306,512	· -	LL	
Pueblo Board of WW	04/15/00	9,558,795	23	4.600%	2,499,000	-	633,795	-	LL	
Ralston Valley W&SD	08/09/06	1,255,857	20	3.750%	-	-	-	1,255,857	DL	
Rangely, Town of	10/02/13	1,500,000	20	2.000%	913,564	-	586,436	-	DL	1)
Ridgway, Town of	10/19/09	450,000	20	0.000%	-	450,000	-	_	ARDL	(,
Rifle, City of (LL)	08/14/12	21,858,367	20	1.860%	16,406,610	400,000	3,888,367	_	LL	
Rifle, City of (dl)	08/14/12	2,000,000	20	2.000%	10,400,010	_	3,000,307	2,000,000	DL	
Rockvale, Town of	07/08/09	295,000	30	1.000%	-	-	-	295,000	DC	
Roxborough W&SD (Plum Valley Heights)	04/23/15					=	-		LL	,
• • • • • • • • • • • • • • • • • • • •		5,199,125	21	2.073%	1,192,575	-	-	2,666,550		(
Rye, Town of (dl#1)	03/27/09	561,939	30	1.750%	-	-	-	561,939	DC	
Salida, City of (dl#2)	12/21/11	545,000	20	0.000%	-	-	396,273	148,727	DL	gr
Salida, City of (dl#3)	02/28/17	1,294,786	20	1.000%	1,118,782	-	-	176,004	DC	(E)
Sedgwick, Town of	05/15/06	419,000	30	0.000%	-	-	-	419,000	DC	
Sheridan Lake WD (dl#2)	07/02/19	175,400	30	0.500%	11,302	-	-	104,229	DC	(
Silverton, Town of (dl#2)	05/21/18	313,852	30	0.000%	138,208	-	-	142,848	DC	(E)
South Fork, Town of	07/08/20	3,000,000	30	0.500%	205,943	-	-	288,919	DC	(E)
South Sheridan WSS&SDD	06/28/13	1,985,245	30	1.000%	1,525,918	=	459,327	-	DL	
Spring Canyon W&SD (dl#1)	04/15/15	2,200,000	20	2.000%	-	-	-	2,200,000	DL	
Spring Canyon W&SD (dl#2)	02/19/16	300,000	20	2.000%	-	-	-	300,000	DL	
Spring Canyon W&SD (dl#3)	02/10/17	300,599	20	2.000%	-	-	-	300,599	DL	
St. Charles Mesa WD (dl#2)	06/18/18	344,070	9	0.000%	344,070	-	-	· -	DC	(E)
St. Mary's Glacier W&SD (dl#2)	12/27/18	3,000,000	30	0.000%	497,472	_	_	_	DC	(E)
Sterling, City of	03/30/11	28,558,845	21	2.500%	15,881,203	-	3,763,845	-	LL	(-)
Stratmoor Hills WD (dl#2)	12/03/19	3,000,000	30	0.500%	21,417	-	-	_	DC	
Stratton, Town of (dl#1)	12/20/07	483,000	30	1.875%		_	_	483,000	DC	,
Stratton, Town of (dl#3)	08/30/13	919,000	30	0.000%	_	_	71,206	847,794	DC	~
Sundance Hills/Farraday (Subdist#1 of LPAWD)	12/18/18	698,033		2.000%	- - - - -	-	71,200	134,579	DL	gı
			20		563,454	-	-			(
Swink, Town of (dl#1)	04/20/04	669,000	20	3.500%	400.040	-	77.040	669,000	DL	
Swink, Town of (dl#2)	11/10/10	547,138	30	1.000%	469,819	-	77,319	400,000	DC	
Teller County W&SD	11/10/10	1,718,000	20	2.000%	-	-	1,235,198	482,802	DL	
Thunderbird W&SD (dl#2)	08/27/02	343,684	20	4.000%	-	-	-	343,684	DL	
Timbers W&SD	03/07/13	350,000	20	0.000%	-	-	249,495	100,505	DL	g
Tree Haus MD	11/03/10	942,185	20	2.000%	-	-	877,251	64,934	DL	(
Walden, Town of	09/06/06	898,731	25	1.750%	-	-	-	898,731	DC	
Wellington, City of (dl)	11/01/01	1,000,000	20	4.000%	716,007	-	283,993	-	DL	
Wellington, Town of (LL)	05/22/19	24,020,780	21	1.691%	-	-	-	-	LL	(
Westwood Lakes WD	05/15/03	500,000	20	4.000%	-		-	500,000	DL	
Williamsburg, Town of	05/09/14	826,000	30	1.000%	=	-	=	826,000	DC	
Willow Brook MD	04/24/19	1,750,000	20	2.500%	1,404,992	-	-	-	DL	(
Wray, City of (dl#2)	02/13/20	3,000,000	30	1.500%	1,932,653	-	-	-	DC	(
Yampa Valley HA (Fish Creek)	06/01/15	686,963	30	0.000%	466,185	-	133,400	87,378	DC	(E)
Yampa, Town of	05/06/14	1,370,241	30	1.000%		_	-	1,370,241	DC	( <u>-</u> )

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM

# 2020 BIENNIAL REPORT - EXHIBIT A - LOAN SUMMARY REPORT

		DETAIL OF LO	ANS FINANCEI	UNDER THE DW		<u> </u>				
					DW SRF Funds		State Match	Reloan Funds		
			Loan Term	Effective Loan	Obligated to	Funds Obligated	Obligated to	Obligated to	Loan	
Borrower	Loan Date	Loan Amount	(In Years)	Interest Rate	Loan (a)	to Loan (d)	Loan (b)	Loan (c)	Type	Notes
LOANS PAID IN FULL										
Arapahoe Estates WD	10/01/97	1,048,333	20	4.150%	388,359	-	98,333	-	LL	
Aurora, City of	05/01/99	14,999,899	15	3.633%	4,751,500	-	1,024,899	_	LL	
Bow Mar W&SD	08/06/09	454,914	20	2.000%	-	_	-	454,914	DL	
Buena Vista, Town of (LL)	06/01/98	1,324,120	20	4.010%	490,204	-	124,120	-	LL	
Chatfield South WD	07/13/98	728,500	20	4.500%	581,310	_	147,190	_	DL	
Craig, City of (dl#1)	12/15/00	450,000	5	4.000%	353,089	-	96,911	_	DL	
Craig, City of (LL)	04/27/06	6,056,378	21	3.650%	2,263,200	_	536,378	_	LL	
Crested Butte South MD (dl#2)	02/20/13	500,000	20	2.000%	_,,	-	419,390	80,610	DL	(C)
Cucharas S&WD (dl#1)	11/29/06	269,000	20	3.750%	_	_	-	269,000	DL	(0)
Dillon, Town of (dl#1)	10/18/02	1,000,000	10	4.000%	_	_	_	1,000,000	DL	
Englewood, City of	10/01/97	15,292,636	21	4.140%	5,361,910	-	1,357,636	1,000,000	LL	
Evergreen MD (LL#1)	04/15/00	5,577,982	21	4.390%	1,786,069	_	452,982	_	LL	
Fort Collins, City of (LL#1)	10/01/97	10,125,300	20	4.120%	3,614,928	_	915,300	_	LL	
Fort Collins, City of (LL#1)	05/01/99	4,998,395	20	3.808%	1,870,165	_	403,395	_	LL	
Fort Morgan, City of	06/01/98	15,433,355	21	4.020%	5,641,214	- -	1,428,355	-	LL	
= -	04/15/00	7,607,966		4.400%	2,633,735	-	667,966	-	LL	
Fountain Valley Auth (LL#1)			21			-		-		
Glenwood Springs, City of	05/01/99	4,999,017	19 10	3.773%	1,710,790	-	369,017	-	LL	
Grand County W&SD	05/01/99	2,998,566	19	3.783%	1,036,468	-	223,566	-	LL	
Grand Lake, Town of (dl#1)	10/29/97	495,000	20	4.500%	394,988	-	100,012	-	DL	
Greeley, City of	05/01/99	14,999,038	20	3.802%	5,280,660	-	1,139,038	-	LL	
Hayden, Town of (dl#1)	04/30/02	1,000,000	20	4.000%		-	-	1,000,000	DL	
Julesburg, Town of (dl)	05/01/99	693,000	1	4.500%	543,757	-	149,243	-	DL	
Julesburg, Town of (LL)	05/01/99	994,600	20	3.809%	392,210	-	84,600	-	LL	
La Junta, City of (dl#1)	10/15/99	490,000	20	4.500%	384,475	-	105,525	-	DL	
Lake City, Town of (dl#3)	10/14/16	500,000	N/A	N/A	82,283	-	417,717	-	DC	(E) PPF
Left Hand W&SD	09/11/98	188,700	20	4.500%	150,574	-	38,126	-	DL	
Left Hand WD (LL#1)	05/01/99	6,571,538	20	3.802%	2,139,722	-	461,538	-	LL	
Limon, Town of	04/15/00	1,440,809	21	4.410%	436,910	-	110,809	-	LL	
Little Thompson WD	04/27/06	6,383,774	21	3.650%	2,653,055	-	628,774	-	LL	
Log Lane Village, Town of	10/14/05	1,000,000	30	1.750%	-	-	-	1,000,000	DC	
Oak Creek, Town of (dl#2)	02/10/17	1,000,000	30	1.000%	368,579	-	101,373	530,048	DC	(E) PPF
Ouray, City of	12/19/03	1,000,000	20	4.000%	-	-	-	1,000,000	DL	
Sedalia W&SD	03/09/00	326,000	20	4.500%	255,794	-	70,206	-	DL	
Springfield, Town of	07/28/00	349,471	20	4.500%	274,209	-	75,262	-	DL	
Stratton, Town of (dl#2)	12/03/08	90,000	30	1.750%	· -	_		90,000	DC	
Thunderbird W&SD (dl#10	06/01/99	285,000	20	4.500%	223,623	-	61,377	-	DL	
Victor, City of	06/17/05	283,000	10	0.000%	,	_	-	283,000	DC	
Westminster, City of	04/15/00	14,998,357	21	4.400%	4,764,452	-	1,208,357		LL	
Woodland Park, City of	03/13/02	800,000	20	4.000%	597,200	_	202,800	_	DL	
FULL PRINCIPAL FORGIVEN-BASE LOANS	00/10/02	333,000	20	1.00070	337,200	-	202,000	_	DL	
Arabian Acres MD (dl#2)	07/09/19	300,000					_	300,000	DC	(E) FPF de
Brookside, Town of (dl#1)	09/16/16	27,500			-	-	•	27,500	DC	(E) FPF de
Brookside, Town of (dl#1) Brookside, Town of (dl#2)	11/01/16	107,500			6,734	•	2,297	98,469	DC	
` ,	03/08/17				0,734	-	2,291			(E) FPF
Buena Vista, Town of (dl#1)		80,446			-	-	-	80,446	DC	(E) FPF
Burlington, City of (dl#1)	06/24/16	250,000			-	-	-	250,000	DC	(E) FPF de
Cedaredge, Town of (dl#1)	06/09/17	22,900			-	-	-	22,900	DC	(E) FPF de

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM

# 2020 BIENNIAL REPORT - EXHIBIT A - LOAN SUMMARY REPORT

		DETAIL OF LO	ANS FINANCE	UNDER THE DV		· · · · · · · · · · · · · · · · · · ·				
					DW SRF Funds		State Match	Reloan Funds		
			Loan Term	Effective Loan	Obligated to	Funds Obligated	Obligated to	Obligated to	Loan	
Sorrower	Loan Date	Loan Amount	(In Years)	Interest Rate	Loan (a)	to Loan (d)	Loan (b)	Loan (c)	Туре	Notes
Center, Town of (dl#2)	07/15/19	24,810			-	_	_	24,810	DC	(E) FPF d
Central, City of	10/03/17	55,570			_	_	_	55,570	DC	(E) FPF d
Costilla County Garcia DWS	11/07/14	270,293			205,230	_	65,063	-	DC	FPF
Craig, City of (dl#2)	01/18/19	300,000			200,200	_	-	300,000	DC	(E) FPF d
Deer Trail, Town of (dl#1)	08/15/18	240,000			-	-	_	240,000	DC	(E) FPF o
Eads, Town of (dl#1)	12/23/16	157,000			_	_	_	157,000	DC	(E) FPF o
Eads, Town of (dl#2)	12/23/16	404,500			203,647	_	35,463	165,390	DC	(E) FPF
East Alamosa W&SD (dl#2)	05/15/20	243,953			203,047	_	-	10,782	DC	(E) FPF o
Elbert W&SD	11/21/12	497,000			408,188	_	88,812	10,702	DC	FPF (D)
Empire, Town of	06/13/14	847,920			652,553	-	195,367	-	DC	FPF (D)
Flagler, Town of (dl#2)	11/20/15	190,100			032,333	-	195,507	190,100	DC	(E) FPF d
• , ,	06/24/14				660 772	-	107 117	190,100		` '
Florissant W&SD		847,920			660,773	-	187,147	-	DC	FPF
Granby, Town of	06/11/14	741,524			576,169	-	165,355	-	DC	FPF
Grover, Town of	08/19/11	518,000			518,000	-	-	-	DC	FPF (A)
Holly, Town of	08/17/10	103,392			103,392	-	-	-	DC	FPF (A)
Hot Sulphur Springs, Town of (dl#2)	03/12/20	70,000			<u>-</u>	-	<del>-</del>	-	DC	(E) FPF d
Hotchkiss, Town of (dl#2)	07/30/10	775,000			702,551	-	72,449	-	DC	FPF (D)
Hotchkiss, Town of (dl#3)	10/10/17	55,309			-	-	-	55,309	DC	(E) FPF d
Huerfano County Gardner W&S PID	12/05/12	593,000			469,079	-	123,921	-	DC	gr FPF (D
Hugo, Town of	09/14/18	162,806			-	-	-	130,216	DC	(E) FPF d
Kim, Town of (dl#2)	05/16/14	241,500			186,540	-	54,960	-	DC	FPF
Kit Carson, Town of (dl#2)	08/18/10	379,125			379,125	-	-	-	DC	FPF (A)
La Jara, Town of (dl#2)	09/09/11	722,442			721,082	-	1,360	-	DC	FPF (D)
Lake City, Town of (dl#2)	10/14/16	18,390			-	-	-	18,390	DC	(E) FPF d
Lamar, City of (dl#3)	02/18/16	112,000			-	-	-	112,000	DC	(E) FPF d
Mancos, Town of	09/21/20	233,177			-	-	-	· -	DC	(E) FPF d
Manzanola, Town of	10/29/14	682,000			528,200	_	153,800	-	DC	FPF
Orchard City, Town of (dl#1)	07/28/10	2,000,000			2,000,000	_	-	_	DC	FPF (A)
Orchard City, Town of (dl#2)	07/17/20	181,170			_,000,000	_	_	164,315	DC	(E) FPF d
Ordway, Town of (dl#3)	02/16/18	178,320			<u>-</u>	_	_	178,320	DC	(E) FPF d
Paonia, Town of (dl#2)	08/26/10	285,880			285,880	_	_	170,020	DC	FPF (A)
Paonia, Town of (dl#3)	05/29/14	847,920			663,077	_	184,843	_	DC	FPF
Parkville WD (dl#1)	03/10/20	107,464			003,077	_	104,043	107,464	DC	(E) FPF d
Penrose WD (dl#1)	07/20/20	64,300			-	-	-	107,404	DC	
, ,	10/11/17	200,000			-	-	-	200,000	DC	(E) FPF d
Poncha Springs, Town of (dl#1)					4 404 004	-	-			(E) FPF d
Poncha Springs, Town of (dl#2)	02/09/18	1,470,000			1,121,921	-	- 27.450	215,477	DC	(E) FPF
Rico, Town of	08/10/11	1,522,210			1,494,751	-	27,459	-	DC	FPF (D)
Rocky Ford, City of (dl#2)	12/13/10	2,000,000			1,998,893	-	1,107	-	DC	FPF (D)
Rye, Town of (dl#2)	12/03/12	107,476			96,728	-	10,748	-	DC	FPF (D)
Salida, City of (dl#1)	02/28/17	119,841			-	-	-	119,841	DC	(E) FPF d
Sawpit, Town of	08/03/10	100,000			100,000	-	-	-	DC	FPF (A)
Shadow Mountain Village LID	10/28/14	599,427			-	-	-	599,427	DC	FPF
Sheridan Lake WD (dl#1)	09/28/18	156,900			-	-	-	156,900	DC	(E) FPF d
Silverton, Town of (dl#1)	10/16/17	45,797			-	-	-	45,797	DC	(E) FPF d
Simla, Town of	12/18/20	157,200			-	-	-	-	DC	(E) FPF d
South Fork, Town of (dl#1)	06/12/19	300,000			=	<u>-</u>	-	300,000	DC	(E) FPF d
St. Charles Mesa WD (dl#1)	06/18/18	27,238			-	-	-	27,238	DC	(E) FPF d

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM

# 2020 BIENNIAL REPORT - EXHIBIT A - LOAN SUMMARY REPORT

DETAIL OF LOANS FINANCED UNDER THE DWRF PROGRAM (cont'd)											
					DW SRF Funds	2009 ARRA	State Match	Reloan Funds			
			Loan Term	Effective Loan	Obligated to	Funds Obligated	Obligated to	Obligated to	Loan		
Borrower	Loan Date	Loan Amount	(In Years)	Interest Rate	Loan (a)	to Loan (d)	Loan (b)	Loan (c)	Type	Notes	
St. Mary's Glacier W&SD (dl#1)	08/08/18	300,000			-	-	-	300,000	DC	(E) FPF de	
Stratmoor Hills WD (dl#1)	02/01/19	284,195			-	-	-	284,195	DC	(E) FPF de	
Two Buttes, Town of	11/19/10	1,291,500			1,291,500	-	-	-	DC	FPF (A)	
Vilas, Town of	01/31/13	655,000			514,405	_	140,595	-	DC	FPF (D)	
Vona, Town of	01/31/13	182,000			152,779	-	29,221	-	DC	FPF (D)	
Wiley, Town of	11/07/14	207,000			161,203	-	45,797	-	DC	FPF	
Wray, City of (dl#1)	02/13/20	300,000			-	-	-	202,125	DC	(E) FPF de	
FULL PRINCIPAL FORGIVEN-ARRA LOANS					-	-	-	-		, ,	
Arabian Acres MD (dl#1)	08/28/09	287,440			-	287,440	-	-	ARDL	FPF	
Blanca, Town of (dl#1)	09/09/09	50,000			-	50,000	-	-	ARDC	FPF	
Brighton, City of	09/17/09	1,044,000			-	1,044,000	-	-	ARDL	FPF	
Cheyenne Wells, Town of	09/02/09	1,732,517			-	1,732,517	-	-	ARDC	FPF	
Colorado City MD	09/02/09	1,780,000			-	1,780,000	-	-	ARDC	FPF	
Fraser, Town of	09/17/09	652,255			-	652,255	-	-	ARDL	FPF	
Hi-Land Acres W&SD	09/02/09	1,200,000			-	1,200,000	-	-	ARDL	FPF	
Kit Carson, Town of (dl#1)	09/03/09	392,000			-	392,000	-	-	ARDC	FPF	
Kremmling, Town of	08/28/09	2,000,000			-	2,000,000	-	-	ARDL	FPF	
Norwood WC, Town of	09/03/09	540,150			-	540,150	-	-	ARDL	FPF	
Rocky Ford, City of (dl#1)	09/04/09	945,337			-	945,337	-	-	ARDC	FPF	
Siebert, Town of	08/26/09	1,719,500			-	1,719,500	-	-	ARDC	FPF	
TOTALS		\$ 743,413,009			\$ 262,574,691	\$ 32,290,880	\$ 73,121,887	\$ 108,747,894			

	S	UMMARY OF DV	SRF LOANS FIN	IANCED BY TYPE	E OF LOAN			
								Undrawn
	Number of	Total Amount of	Total DW SRF	Total 2009	Total State	Total Reloan		Portion of Open-
	Loans	Financing	Funds Obligated	ARRA Funds	Funds Obligated	Funds Obligated	Bond Proceeds	sourced Funded
Loan Type	Financed	Assistance- Loans	(a)	Obligated (d)	(b)	(c)	(Leveraging)	Loans
Base Program:								
Disadvantaged Communities Direct Loans	136	\$ 98,287,019	\$ 42,833,363	\$ -	\$ 5,720,191	\$ 35,010,175	\$ -	\$ 14,723,290
Direct Loans	89	101,439,856	36,787,900	-	12,805,317	43,776,602	-	8,070,037
Direct Loans-Private Nonprofits	1	550,000	16,601		-	75,055	-	458,344
Leveraged Loans	46	510,845,254	182,936,827	-	54,596,379	29,886,062	203,131,588	40,294,398
American Recovery & Reinvestment Act:								
Disadvantaged Communities Direct Loans	7	8,619,354	-	8,619,354	-	-	-	-
Direct Loans	17	23,671,526	-	23,671,526	-	-	-	-
Total Loans for SRF Program	296	\$ 743,413,009	\$ 262,574,691	\$ 32,290,880	\$ 73,121,887	\$ 108,747,894	\$ 203,131,588	\$ 63,546,069

### DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM

### 2020 BIENNIAL REPORT - EXHIBIT A - LOAN SUMMARY REPORT

As of December 31, 2020

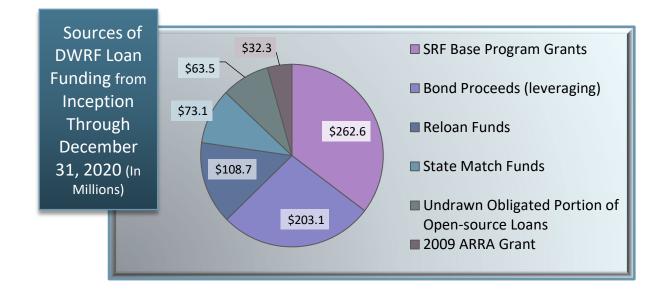
	YEAR	AMOUNT	NUMBER	YEAR	AMOUNT	NUMBER	YEAR	/	AMOUNT	NUMBER
	1997	\$ 26,961,269	4	2006	\$ 64,279,550	21	2014	\$	59,930,965	19
	1998	17,674,675	4	2007	1,400,596	3	2015		45,307,150	15
	1999	52,029,053	10	2008	29,547,259	14	2016		12,715,884	15
TOTAL AMOUNT AND NUMBER OF	2000	40,309,380	8	2009	11,637,708	10	2017		60,617,358	13
LOANS FINANCED BY YEAR	2001	1,000,000	1	2009A	32,290,880	24	2018		31,422,967	20
	2002	21,846,590	9	2010	25,388,836	18	2019		42,891,338	15
	2003	39,235,287	8	2011	39,386,826	14	2020		45,621,205	23
	2004	792,200	2	2012	30,903,592	12				
	2005	2,352,899	5	2013	7,869,542	9				
							Total		743,413,009	296

Disadvantage Community Loans	Amount	No. of Loans
Base Program - reduced interest	\$ 20,069,617	19
Base Program - zero percent interest	15,541,153	27
Base Program - full principal forgiveness	21,139,458	51
Base Program - partial princ forgiv & reduced interest	10,406,379	8
Base Program - partial princ forgiv & zero percent interest	19,637,037	15
ARRA - full principal forgiveness	6,619,354	6
ARRA - zero percent interest	2,000,000	1
TOTAL	\$ 95,412,998	127



Green Project Loans	\$ 7,352,884	9

Certain green project loans are also disadvantaged community loans and are counted in each total.



Cancelled loans:	Amount	Loan Date	Cancel Date
Penrose WD (dl#2)	\$ 106,500	7/31/2020	10/19/2020

### Explanation of DW SRF Loan Funding and/or Subsidization

- (a) DW SRF Funds = Drinking Water State Revolving Fund Received from EPA Capitalization Grant Awards
- (b) State Match Funds = (Required 20% match for Each Dollar Received From EPA Grants from State Funds) Provided Mainly from Authority Funds. Also see Note (B)
- (c) Reloan Monies = Recycled DW SRF funds No State Match Required
- (d) ARRA = 2009 American Recovery and Reinvestment Act funds received from USEPA capitalization grant award; no state match required

### Type of Loan:

- LL = Leveraged Loan Funded with bond proceeds and (1) Authority state funds, (2) Grant Funds, and/or (3) DWRF SRF Reloan funds.
- DL = Direct Loan Funded from available sources: (1) Authority state funds, (2) Grant Funds or (3) Drinking Water SRF Reloan funds.
- DC = Disadvantaged community direct Loans
- DP = Private, non-profit direct loan projects
- ARDL = American Recovery and Reinvestment Act (ARRA) Direct Loans = Funded in full from ARRA funds; no state match required.
- ARDC = American Recovery and Reinvestment Act (ARRA) Disadvantaged Community Direct Loans = Funded in full from ARRA funds; no state match required.

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM

### 2020 BIENNIAL REPORT - EXHIBIT A - LOAN SUMMARY REPORT

As of December 31, 2020

### Notes / Comments:

- (A) Loan funded entirely with Federal grant funds. State match deposited directly to Drinking Water SRF Reloan Account at execution of loan.
- (B) Loan funded entirely with State Match (from state match deposited directly to Drinking Water SRF Reloan Account when 100% grant funded loan is executed. -see comment A)
- (C) Loans with split funding from Direct Deposited State Match and Other Sources on Deposit in DW SRF Reloan
- (D) Remaining undrawn project funds of 100% grant-funded loan as of January 1, 2014 converted to using grant/state march proportionality.
- (E) Open-source funded loan Payments of project draws may be paid from grant and state match and/ or reloan. Total sources of funding will not be known until project is completed. Until then, amounts shown reflect total amount of grant/state match / reloan (excludes bond proceeds) drawn on the project and may not equal total loan amount.
- (F) Certain requisitioned draws for this project/loan were funded from Reloan but subsequently allocated as State Match to meet awarded Grant state match requirements (equivalency).
- de = Design and engineering loan.
- gr = Project or portion of project qualified as green.
- FPF = Loan received full principal forgiveness when executed.

PPF = Loan received partial principal forgiveness when executed.

### Acronyms:

DWS = Domestic Water System MD= Metropolitan District W&SD = Water and Sanitation District WD = Water District

HA = Housing Authority PID = Public Improvement District WA = Water Authority WSS&SDD = Water, Sanitary Sewer & Storm Drainage District

LID = Local Improvement District S&WD = Sanitation & Water District WC = Water Commission WW = Water Works

LPAWD = La Plata Archuleta Water District

STATE DIRECT LOAN PROGRAM ***					
Borrower	Amount of Loan	Loan Date	Loan Term	Loan Rate	
Idledale W&SD	\$ 250,000	07/10/95	20 YEARS	4.500%	
Fairplay #1, Town of	250,000	08/01/95	20 YEARS	4.500%	
Minturn, Town of	300,000	08/11/95	20 YEARS	4.500%	
Empire, Town of	331,432	08/24/95	20 YEARS	4.500%	
Elizabeth, Town of	500,000	10/01/95	20 YEARS	4.500%	
Lake Creek MD	500,000	01/12/96	20 YEARS	4.500%	
Fraser, Town of	200,000	04/15/96	5 YEARS	4.500%	
Baca Grande, W&SD	500,000	02/01/96	10 YEARS	4.500%	
Firestone, Town of	95,000	06/13/96	10 YEARS	4.500%	
Nunn, Town of	330,260	08/12/96	20 YEARS	4.500%	
Lochbuie, Town of	351,889	08/28/96	20 YEARS	4.500%	
Lyons, Town of	500,000	08/19/96	21 YEARS	4.500%	
Bayfield, Town of	350,000	11/15/96	20 YEARS	4.500%	
Fairplay #2, Town of	200,000	07/30/97	20 YEARS	4.500%	
Idaho Springs, Town of	500,000	10/15/97	20 YEARS	4.500%	
Westlake W&SD	250,000	08/19/97	20 YEARS	4.500%	
Redstone W&SD	410,000	12/01/97	20 YEARS	4.500%	
TOTAL STATE DIRECT LOANS FUNDED	\$ 5,818,581	Number of No	on-SRF direct loans	17	

<sup>\*\*\*</sup> All State Direct Loans have been paid in full as of December 31, 2017.

# Exhibit B

# Amended and Restated Memorandum of Agreement for the Operation of the DWRF

### MEMORANDUM OF AGREEMENT FOR THE OPERATION OF THE DWRF PROGRAM

This MEMORANDUM OF AGREEMENT ("MOA") is entered into this 2nd day of January 2020, by and between the Colorado Department of Local Affairs, Division of Local Government (DLG), the Colorado Department of Public Health and Environment, Division of Administration (known as the Water Quality Control Division ("WQCD")), and the Colorado Water Resources and Power Development Authority ("Authority").

### Section 1. Background and Purpose.

Section 1452 of the Safe Drinking Water Act (the "SDWA") created, and funded through capitalization grants issued to states pursuant to Operating Agreements and Capitalization Grant Agreements, a program to: (1) assist public water systems with financing the costs of infrastructure needed to achieve or maintain compliance with the SDWA's requirements; (2) ensure new and existing system capacity; (3) ensure source water protection; (4) improve operator certification programs; and (5) provide funding to implement the Drinking Water Program. The State of Colorado ("State") established the Drinking Water Revolving Fund ("DWRF") to provide low cost loans and other types of assistance to eligible public water systems and to carry out certain other facets of the Drinking Water Program in accordance with the requirements of the SDWA. To qualify for a capitalization grant, the State must deposit into the DWRF matching monies, in an amount equal to 20% of the capitalization grants provided to the State by the United States Environmental Protection Agency ("EPA"). These matching funds may be provided from the proceeds of revenue bonds or other available resources of the Authority.

As set forth in Title 40 of the Code of Federal Regulations, Part 35.3525, money deposited in the DWRF may be used: (1) to provide loans to be used for eligible purposes at or below market interest rates for terms no longer than 20 years after completion of construction or such other terms allowed by the SDWA and agreed upon by the Authority and the borrower, (except, and as set by the Authority Board, that loans to disadvantaged communities may be for terms up to 30 years after project completion); (2) to purchase or refinance debt obligations of municipalities incurred after July 1, 1993, for construction initiated after July 1, 1993; (3) to guarantee or purchase insurance for local obligations, the proceeds of which finance eligible projects, in order to improve credit access or lower interest rates; (4) as a source of revenue or as security for payment of principal and interest on bonds issued by the Authority, the proceeds of which are deposited in the DWRF; and (5) to earn interest on the fund prior to disbursement of assistance, though monies deposited must not remain in the fund primarily to earn interest.

The SDWA allows certain monies to be set aside from the Capitalization Grant for other Drinking Water Program functions on an annual basis as described in the SDWA as follows:

up to 4% may be used to cover the reasonable costs of administering ("Admin") the DWRF and to provide technical assistance to public water systems;

up to 10% of the grant may be used: (1) for public water system supervision ("PWSS") programs; (2) to administer or provide technical assistance through source water protection programs; (3) to develop and implement a capacity development strategy; and (4) for an operator certification program. The state was originally required to provide a 100% match requirement for such expenditures; however, the amendments to the SDWA Act through the WIIN (Water Infrastructure Improvements for the Nation) Act in December 16, 2016eliminated the match requirement.

Memorandum of Agreement For the Operation of the DWRF Program Page 2 of 16

up to 2% may be used to provide technical assistance to public water systems serving 10,000 people or fewer ("SSTTA"); up to 15% may be used as specified in SDWA 1452 (k): (1) to provide loans to public water systems to acquire land or conservation easements if the purpose is to protect the source water of the system from contamination, or to any community water system to implement local, voluntary source water protection ("SWAP") measures, or to any community water system to provide funding in accordance with Section 1454(a)(1)(B)(i); (2) to provide assistance, including technical and financial assistance, to public water systems as part of a capacity development ("Capacity Development") strategy; (3) to delineate and assess source water protection areas (fiscal years 1996 and 1997 only, or as otherwise authorized by federal law); and (4) to establish and implement wellhead ("Wellhead") protection programs, provided that each such activity may not exceed 10% of the Capitalization Grant annually.

Collectively, these activities and the associated funding authorized under the SDWA are referred to as the "Set-Asides."

Senate Bill 95-083, codified at C.R.S. §37-95-103(4.8), (12.2), §37-95-107.8 and §25-1.5-203(1)(e) was enacted in the 1995 session to allow Colorado to establish a DWRF to meet the requirements of the Drinking Water Program under the SDWA. The statute established and provided for the participation of three entities in the DWRF: the WQCD and DLG, both State agencies, and the Authority, a political subdivision of the State. The Authority is the recipient of the capitalization grants and is responsible, with assistance from WQCD and DLG, for compliance with the capitalization grant agreements.

The arrangement of three entities sharing SDWA Section 1452 program responsibilities, as reflected in this MOA, is intended to capitalize on each entity's expertise to operate an effective, sustainable, and compliant DWRF program to protect public health. The WQCD is the entity responsible for achieving and maintaining primary enforcement responsibility or "primacy" for the public water system supervision (PWSS) program in Colorado (referred to as the "Drinking Water Program") Further, the WQCD is responsible for managing the DWRF set-asides that are used to support the drinking water program. The Authority provides administrative and financial administration of the DWRF capitalization grant, provides the capitalization grant match required by the federal program as the recipient of the capitalization grant, and issues bonds to leverage the capitalization grants and other funds in the DWRF program. The DLG serves as a liaison with the local governments utilizing the loan program and analyzes local fiscal and management capacity by using the data it maintains. The DLG is also responsible for conducting outreach and financial assistance to promote the use of the DWRF and other subsidized financing. The WQCD, DLG and Authority work together to establish assistance priorities and carry out oversight and related activities with respect to community project development.

The Authority uses the funds received in the capitalization grants to capitalize the DWRF and to fund the set-asides. The Authority uses the monies deposited in the DWRF to provide financial assistance to governmental agencies for eligible projects that are included on the annual project eligibility list adopted by the Water Quality Control Commission (WQCC),) and then approved by the Colorado Legislature in a Joint Resolution (the "Joint Resolution") signed by the Governor, all as required by C.R.S. §37-95-108.8.

On September 15, 1997, the parties entered into a Memorandum of Agreement to identify their respective roles and responsibilities in connection with the operation of the DWRF, recognizing that the successful use of the capitalization grant to fund the DWRF and Set-Asides requires cooperation and coordination by all parties.

Since adoption of the original 1997 Memorandum of Agreement, the duties and coordination of the parties have developed and evolved, and the parties may determine to amend and restate their agreement

Memorandum of Agreement For the Operation of the DWRF Program Page 3 of 16

on this MOA to further define their respective roles and responsibilities with regard to the DWRF and the set-asides.

### Section 2. Operation of the DWRF and Set-Asides.

The operation and administration of the DWRF and set-asides encompasses the following general activities: (1) budgeting, accounting, and administrative expense reimbursement; (2) periodic modifications to the DWRF rules and annual modifications to the IUP that includes the Project Eligibility List ("PEL"); (3) working with eligible water systems to assist with project development; (4) establishing, reviewing and periodically updating borrower affordability criteria; (5) processing and administering loan applications and loans, including financial and technical review and monitoring and approving project expenditures in accordance with the loan agreements; (6) administration and execution of the set-asides; (7) financial summary and biennial reports; and (8) annual audits, annual updates to the Intended Use Plan (the "IUP"), periodic updates to the Operating Agreement, annual approval of capitalization grant agreements and compliance with capitalization grant requirements; and liaison with EPA. Further definition of the roles and responsibilities of each party hereto with respect to the general activities of the DWRF and Set-Asides is set forth in Sections 3 and 4 below.

### Section 3. Roles and Responsibilities of the Parties.

### 3.1. WQCD.

### 3.1.1. Budget.

The WQCD shall provide a proposed detailed budget for its DWRF administrative costs and for the set-asides for the following calendar year to the Authority by August 21 of each year. The WQCD's budget for administrative costs, including the activities outlined in subsections 3.1.1 through 3.1.7 of this section shall be limited to no more than 13.05 FTE. The current FTE authorized by the Authority Board are for the following tasks that directly support the DWRF: technical assistance for project development/management, engineering reviews, administrative, data entry, GIS, operator certification, drinking water excellence program, and set-aside contracting. Subsequent annual DWRF budgets for the WQCD shall be adjusted by a factor reflecting: (1) State Annual Compensation Survey results as implemented by the General Assembly; (2) any change in responsibilities among the parties; and (3) any change in indirect costs or in responsibilities resulting from changes in federal or state laws, regulations, directives from, or requirements imposed by, the General Assembly in developing the budget for state agencies. A material change to federal funding levels for this program shall require a review and revision to budgeting provisions of this MOA.

### 3.1.1.1 Annual Year Appropriation

The WQCD's budget may include an annual request for projects or limited term FTE to support the mission of the WQCD under the DWRF and advance SDWA objectives. For these activities, the WQCD will identify in its annual budget a single appropriation, as approved by the Authority Board, which can be used within the Authority's fiscal year (January 1 through December 31). Only those expenses allowable under the EPA approved uses for program funds shall be reimbursed pursuant to this section. Monies not expended within the fiscal year will remain in the program fund and will not be included in the WQCD's subsequent budget. The WQCD will establish an internal committee comprised of division staff that will determine project priorities out of this year's budgeted appropriation. The WQCD will provide the project priority list to the Authority Board by September 15<sup>th</sup> of each year, or such later time as authorized by resolution of the Authority Board. Further, the WQCD will prepare and submit a final year end project report to the Authority

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Board no later than March 1<sup>st</sup> of each year. For the previous year's projects, the report shall identify the funded projects, cost of project(s), project status, and any other information to apprise the Authority Board on the use of funds allocated through this section. Only funds generated by loan administration fees may be appropriated and used for the following purposes: DWRF administration, including the activities outlined in subsections 3.1.1 through 3.1.7 of this section; WQCD administrative services, federal grants administration, state contracts oversight, and general administrative support; water quality monitoring; drinking water treatment facility sanitary surveys (inspections); drinking water treatment facility design reviews; providing technical assistance to drinking water treatment facilities, including operations and technology application guidance; drinking water sampling; TMF capacity reviews for new public water systems – developing, managing and implementing training on regulations and operations to public water systems and operators; assistance for the Drinking Water Excellence program; drinking water data management system support, and other approved projects that support the protection of public health. The set-asides expenditures will be administered per the EPA guidance.

### 3.1.2. Project Eligibility List (PEL).

The WQCD shall update the PEL as part of the annual IUP by assigning categories to projects in accordance with the "State of Colorado Drinking Water Revolving Fund Rules" adopted by the WQCC, as amended from time to time, and by deleting projects that have been completed or come into compliance. Further, in consultation with the DLG and the Authority, the WQCD shall develop additions and modifications to the PEL. The WQCD shall include priority points to projects on the Priority/Fundable List (required by EPA) once public water systems have submitted the annual eligibility survey and have indicated a need for financing in the following year's IUP. The WQCD may revise the priority points once a planning or pre-planning document and an eligibility review had been completed.

The WQCD shall annually submit the PEL to the WQCC for its adoption by September 15<sup>th</sup> of each year. The WQCD shall provide the Authority assistance for any of the additions and modifications to the PEL, and as appropriate, provide testimony to the General Assembly in support of a Joint Resolution on such additions and modifications.

### 3.1.3. Set-Asides.

From each capitalization grant, the WQCD shall determine the amount of funds necessary to be set aside to develop and carry out the set-asides. The WQCD shall develop and update as necessary, detailed work plans for the set-asides, in substantial conformance with the activities identified in the annual IUP, for EPA review and approval. Upon EPA approval, the WQCD shall be responsible for implementing the work plan for the set-asides. The WQCD shall submit to the Authority in a timely manner requests for disbursements for set-asides, with appropriate documentation and certification by the WQCD that the requests are accurate and appropriate for payment under the approved work plans.

The WQCD shall provide any applicable state match required by the PWSS (Program Management Activities) if then required, and shall annually certify by letter that it has provided or will be able to provide any applicable match requirement for the PWSS set-aside prior to receipt of PWSS set-aside funds from a capitalization grant.

### 3.1.4. Loan Processing and Administration.

### 3.1.4.1. Project Development and Loan Applications.

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The WQCD shall provide staff to support and participate in project development activities to ensure funding requests are from applicants that are eligible for the program, and project costs and technology are appropriate for the DWRF program. The WQCD will assist potential applicants with preapplications, applicant pre-qualification, project needs assessments, and engineering reviews as appropriate. Additionally, decisions related to planning grants, and design and engineering grants will be reviewed by the staff of each of the three agencies.

The WQCD shall be the primary contact for a project loan applicant or for a Section 1452(k)(1)(A) set-aside loan applicant. The WQCD shall acquaint applicants with all requirements and the procedures to be followed in seeking assistance from the DWRF, or from the set-asides; assist applicants in project development, determining needs, preparing loan applications; and coordinate the preparation and review of all supporting environmental and financial documentation. WQCD shall forward each completed loan application to the DLG and the Authority for review and processing.

3.1.4.2. Design and Technical, Managerial and Financial (TMF) Capacity Review.

The WQCD shall inform applicants of their responsibility to obtain and demonstrate sufficient TMF capacity to ensure compliance with all applicable SDWA requirements; the criteria to be used to assess the applicant's TMF capacity; and the process for performing the TMF capacity analysis required by the SDWA.

The WQCD is also responsible for conducting engineering design reviews on the proposed project in accordance with the Colorado Primary Drinking Water Regulations and the approved hand book of procedures (HOP); evaluating eligible and reasonable costs; and providing environmental reviews.

### 3.1.4.3. Monitoring Project Expenditures.

The WQCD shall authorize reimbursement of expenditures for projects for which loan assistance is provided (including project loans and Section 1452(k)(1)(A) set-aside loans). The WQCD shall monitor loan projects including periodic, or at a minimum, final construction inspections. Loan recipients shall send all requests for disbursement of loan funds for incurred costs to the WQCD, with a copy to the Authority. The WQCD shall approve or deny all such requests for the disbursement within five (5) working days of the receipt of the request. If the WQCD denies a request, it shall provide the reasons to the loan recipient and the Authority within such five (5) working day period. Upon approval of each request, the WQCD shall forward the approved request for disbursement to the Authority within the five (5) working day period. All project costs that have been approved by the WQCD shall be subject to audits required by the operating agreement and the loan agreement with the project applicant.

### 3.1.4.4. Files Maintenance and Data Management

The WQCD shall maintain official project files for all projects receiving assistance under the DWRF. The WQCD shall make such files available to the DLG, the Authority, and the EPA for review at the WQCD's offices on reasonable notice. The WQCD will also maintain, update and populate the technical and project information in the Authority/WQCD/DLG shared portal.

### 3.1.5. Program Compliance, Reports, Certification, and Liaison.

The WQCD shall serve as the primary contact with the EPA for the programmatic aspects of the DWRF operating agreement. The WQCD shall provide all certifications or other documentation required by the EPA that directly relates to the programmatic elements of the DWRF or for projects financed thereby. The WQCD, as necessary, shall approve in writing any capitalization grant or agreement between the EPA and the Authority with respect to the DWRF. The WQCD shall coordinate closely with the Authority in structuring capitalization grant payment schedules. In addition, and in cooperation with the Authority and the DLG, the WQCD shall develop annual IUP's describing the activities proposed for the DWRF and set-asides. The annual IUP is adopted by the WQCC and submitted to the EPA. In addition, the WQCD, with assistance from the Authority and the DLG, initially prepares a biennial report for review by the DWRF Committee. The biennial report is due to the EPA no later than April 30th in which the year it is due.

The WQCD shall assist the Authority in preparing the annual National Information Management System ("NIMS"), Federal Funding Accountability and Transparency Act ("FFATA") report and other necessary reports to the EPA. The NIMS report provides financial and programmatic information on the activities of the DWRF and other related loan and grant programs administered by the State.

So long as planning and design and engineering grants remain authorized, and funds are available for them in the DWRF program, the WQCD shall forward requests for such funds, along with a notification of eligibility and recommendation to approve or reject, to the Authority and DLG. It is the responsibility of the three agencies to approve the request.

### 3.1.6. Needs Surveys.

The WQCD shall participate in the national needs survey with the EPA that determines the State's allocation of funding for the DWRF. The WQCD and Authority acknowledges the importance of this internal activity.

The WQCD shall annually conduct a State needs survey of drinking water systems, as part of the annual IUP process, to identify eligible projects for the project eligibility list and to estimate the funding demands from the DWRF for the following twenty years.

### 3.1.7. Disadvantaged Communities Activities.

The WQCD shall assist DLG with DLG's responsibility to administer and implement any disadvantaged community program duly established in accordance with SDWA Section 1452(d).

### 3.1.8. Compliance

The WQCD is responsible for ensuring that projects funded through the DWRF has an understanding of the compliance aspects of the program.

### 3.2. DLG.

### 3.2.1. Budget.

The DLG shall provide a proposed, detailed budget for its DWRF administrative costs for the following calendar year to the Authority by August 21<sup>st</sup> each year. The DLG's budget for administrative

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costs shall be limited to 1.25 FTE. The duties of the current FTEs include outreach and education, project development, credit reports, review and updating of affordability criteria, publications, and direct loan portfolio monitoring. Subsequent budgets shall be adjusted by a factor reflecting: (1) State Annual Compensation Survey results as implemented by the General Assembly; (2) any change in responsibilities among the parties; and (3) any change in indirect costs or in responsibilities resulting from changes in federal or state laws, regulations, directives from, or requirements imposed by, the General Assembly in developing the budget for state agencies. A material change to federal funding levels for this program shall require a review and revision to the budgeting provisions of this MOA. Prior to June 30, of each year, the Authority Board, in consultation with the DLG, shall establish such FTE cap as is warranted by the facts of record at that time; provided, however, that in no case shall the number of FTE's fall below 1.0 absent justification therefore under the above-referenced adjustment factors.

### 3.2.2. Project Eligibility List.

As needed, the DLG shall assist the WQCD in assigning points under the Financial Need section of the DWRF Rules. The DLG shall consult with the WQCD and the Authority in the preparation of the PEL. The DLG shall provide supporting financial information on additions and modifications to the PEL, and as appropriate, provide testimony to the General Assembly regarding the Joint Resolution on such additions and modifications.

### 3.2.3. Set-Asides.

The DLG will assist the WQCD and the Authority, as requested, with financial and management reviews associated with the set-asides.

### 3.2.4. Loan Processing and Administration.

### 3.2.4.1. Project Development and Loan Applications.

The DLG shall provide staff to support and participate in project development activities to ensure funding requests are from applicants that are eligible for the program, and project costs and technology are appropriate for the DWRF program. The DLG will assist potential applicants with pre-applications, applicant pre-qualification, project needs assessments, and engineering reviews as appropriate. Additionally, decisions related to planning grants, and planning & design grants will be reviewed by the staff of each of the three agencies.

The DLG shall assist potential loan applicants with project development and financial planning support; shall provide project loan applicants with information concerning the financial disclosure requirements of the loan application; and shall acquaint such applicant with the financial procedures and requirements for receiving assistance from the DWRF. In the event that the project loan applicant does not have the required financial information available, the DLG will work with the applicant to assemble such data. The DLG shall prepare a credit report to analyze each project loan applicant's ability to repay a loan and submit such report for review before the DWRF Committee. This analysis shall examine existing revenue streams for drinking water (taxes, tap fees, user charges and other revenue sources) and expenditures such as existing debt repayment (all existing debt including overlapping jurisdictions) and operation and maintenance costs.

If the DWRF Committee has reason to believe that a project loan applicant is financially unable to repay a loan, the DLG shall review other State and Federal programs for the availability of grants and/or low interest loans to enhance the applicant's repayment capability and include

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any information developed in the DWRF Committee findings to be forwarded to the Authority Board. The DLG shall assist the Authority in the acquisition of necessary financial data to be presented in any official statement for Authority bond issues under the DWRF.

### 3.2.4.2. Outreach, Education, and Assistance

The DLG will conduct DWRF outreach, education, and assistance efforts. This may include development of and participation in workshops and conferences relevant to the DWRF, providing financial and managerial assistance to public water systems, coordination of funding activities through the Funding Coordination Committee, providing technical assistance to small communities using the services of contracted technical experts (when administrative funds are budgeted for such purposes) and promotion of the SRFs to make potential project loan applicants aware of the availability of DWRF monies. The outreach, education, and assistance program will be coordinated with the staffs of the Authority and the WQCD. The DLG shall develop and maintain the outreach, education and assistance work plan and continue to review and implement the identified activities. The outreach, education and assistance work plan shall be made available for review by other members of the DWRF Committee at such time as to permit a summary to be incorporated into the annual IUP. The outreach program will be summarized in the IUP and the biennial report.

3.2.4.3. Monitoring Project Expenditures.

The DLG shall not be responsible for monitoring project expenditures.

### 3.2.4.4. Loan Surveillance

The DLG shall annually review all DWRF direct loan borrowers' financial statements and establish financial trends for the DWRF direct loan borrowers and annually issue a report with copies to the Authority and the WQCD. Financial statement information may be supplemented by other documentation and personal communication with borrower representatives. The DLG serves as a liaison with the local governments utilizing the loan program and analyzes local fiscal and management capacity by using the data it maintains.

The DLG will also support the Authority in its efforts to monitor leveraged loan borrowers through the provision of copies of financial audits and other materials and support as requested. The DLG will also notify the Authority of any missed payments or other defaults of its loans if the borrower has or is considering a DWRF loan.

### 3.2.5. Reports and Liaison.

The DLG shall participate with the WQCD and the Authority in the drafting and reviewing of the annual IUP, additions and modifications to the PEL, and the development of a financial summary or biennial report.

The DLG shall assist the Authority in preparing the annual NIMS report to the EPA.

### 3.3. Authority.

### 3.3.1. DWRF Administration.

The Authority shall administer the DWRF, and to that end shall be responsible for the financial structure of the DWRF, investments, and disbursements of funds for administrative and project costs.

### 3.3.2. State Match.

The Authority shall provide the 20 percent state match required under the SDWA for receipt of the capitalization grant. The Authority Board may issue bonds, utilize administrative surcharges, or other available resources, to provide the state match. The state match is deposited into the DWRF and is not used for funding the set-asides. The Authority shall, from time to time and when funds are available, reimburse themselves for the zero-percent State Match loan provided from Authority resources. Reimbursement shall come from administrative fees charged on DWRF and WPCRF loans.

### 3.3.3. Budget.

The Authority staff shall prepare a proposed DWRF budget for the following calendar year based on the budget information provided by the WQCD and the DLG and on information developed internally. Subsequent annual internal administrative DWRF budgets for the Authority shall be adjusted by a factor reflecting: (1) Board authorizations for a) personnel costs covering staff and associated benefits as well as annual salary adjustments, and b) overhead costs covering rent, utilities, equipment, furniture and fixtures, insurance, etc.; (2) any change in responsibilities among the parties; and (3) any change in responsibilities resulting from changes in federal or state laws, regulations, directives from, or requirements imposed by, the General Assembly in developing the budget for state agencies. A material change to federal funding levels for this program shall require a review and revision to the budgeting provisions of this MOA. Outside consulting needs for required, but specific, services will be presented separately from the Authority's DWRF internal administrative budget as part of the standard budget documentation and shall be adjusted to reflect anticipated increases or decreases in the cost of the services. The proposed DWRF budget incorporating the administrative expenses of the DLG, the WQCD and the Authority for the ensuing calendar year shall be accompanied by the narrative descriptions, provided by the WQCD and the DLG, and a similar narrative prepared by the Authority staff for the Authority's portion of the proposed DWRF budget, explaining changes in the amounts compared to the previous year and specifically identifying those costs that are eligible for grant reimbursement.

Once the proposed DWRF budget has been drafted, it will be incorporated as a component of the Authority's overall proposed budget for the ensuing calendar year, and a copy will be sent to the WQCD and the DLG at the same time that the proposed overall Authority budget is forwarded to the Authority's Board for review, typically around the last week of September. From that point in time until the Authority's Board adopts the overall Authority budget in December (usually the first Friday in December), the WQCD and the DLG may submit written comments on the proposed DWRF budget component to the Authority.

Subject to the aforementioned provisions of this MOA, by December 31<sup>st</sup> of each year, the Authority Board shall review, approve or revise as necessary, and in its sole discretion, adopt the DWRF budget as a component of the Authority's overall budget for the ensuing calendar year. The DWRF

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component of the Authority's budget shall be annotated as necessary to identify the FTE's to be funded thereby for the DLG and the WQCD.

If, as a result of unexpected circumstances arising after the budget has been adopted, any party believes that additional resources are required over budgeted amounts, such party may request that the Authority amend the budget appropriately.

Within two (2) weeks of the Authority Board's adoption of the DWRF budget and any amendments thereto, the Authority controller shall confirm to the WQCD and DLG the amounts included in the detailed budget request and the total amount that was included in the DWRF administrative budget approved by the Authority's Board. The budget confirmation will be emailed to the appropriate managers at the WQCD and DOLA.

### 3.3.4. Project Eligibility List.

The Authority shall participate with the WQCD and the DLG in the establishment of additions and modifications to the PEL. The Authority shall be the lead entity in securing the Joint Resolution from the Colorado General Assembly authorizing such additions or modifications to the PEL as are adopted by the WQCC. To that end, the Authority shall seek sponsors for a Joint Resolution and have such Resolution introduced into the General Assembly by January 15<sup>th</sup> of each year.

### 3.3.5. Set-Asides.

The Authority, as the capitalization grant recipient, will receive and administer disbursement of all grant funds, including funds used for administrative costs, for financial assistance from the DWRF, and for the set-asides. Disbursements from grant funds or administrative loan surcharge fees for administrative costs shall be made upon submission of invoices (in accordance with section 5 below) from the party incurring such administrative costs. Disbursements for the set-asides shall be made upon request and certification by the WQCD that expenditures are consistent with EPA-approved work plans.

In order to assist the WQCD with the utilization and distribution of the set-aside grant funds, the Authority may be a party to memoranda of understanding ("MOU's") to facilitate the expenditure and commitment of the Set-Aside grant funds. The Authority Board may set specific administrative requirements for review and execution of such MOU's.

### 3.3.6. Loan Processing and Administration.

### 3.3.6.1. Project Development and Loan Applications.

The Authority shall provide staff to support and participate in project development activities to ensure funding requests are from applicants that are eligible for the program, and project costs and technology are appropriate for the DWRF program. The Authority will assist potential applicants with preapplications, applicant pre-qualification, project needs assessments, and engineering reviews as appropriate. Additionally, decisions related to planning grants, and design and engineering grants will be reviewed by the staff of each of the three agencies.

The Authority Board and staff shall review applications for financial assistance from the DWRF, using the financial analysis of the DLG and the technical analyses of the WQCD. The Authority Board shall approve or disapprove all applications for project loans. If the Authority Board denies a project loan application,

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the Authority Board's meeting minutes shall reflect the reasons for denial. The Authority Board shall determine the loan structure, including interest rate and security provisions, for each loan financed by the DWRF, as well as all other loan provisions and conditions.

### 3.3.6.2. Financial Services.

The Authority shall negotiate and execute loan agreements for each DWRF loan. The Authority shall procure all services associated with the issuance of its bonds and the execution of the loan agreements. Such services may include, but will not be limited to, those provided by financial advisers, bond and disclosure counsel, underwriter, general counsel, auditor, accountant, consulting engineer, and trustee, the solicitation of credit ratings, and the selection of bond insurers.

### 3.3.6.3. Disbursements and Monitoring Loan Expenditures.

After the project loan agreements or Section 1452(k)(1)(A) set-aside loan agreements are executed, the Authority shall rely upon the WQCD's approval of requests for payment as set forth in Paragraph 3.1.4.3 above prior to authorizing any loan disbursements to any borrower. Upon approval of requisition requests by the WQCD, the Authority shall be authorized to make disbursements to the loan recipient. Requisitions shall be reviewed by the Authority for compliance with the loan agreement, if applicable, and shall be approved or denied within 5 working days of receipt. If a requisition is denied, the Authority shall provide notification of the basis for denial, and confer with the WQCD concerning the same.

If the Authority determines that a loan recipient is in default, it shall be authorized to withhold funds, and will provide the reasons funds are withheld, within five (5) working days of receipt of an approved request for disbursement from WQCD. In addition, the Authority shall be under no obligation to make a disbursement to a loan recipient, whose loan is supported by federal monies, until such time as the cash draw from the EPA automated clearing house (ACH) has been received and deposited into accounts held or caused to be held by the Authority. In the case of approval (by WQCD and the Authority) of requests for disbursement for loans that are supported by federal monies (e.g., EPA ACH cash draws) the Authority shall request ACH cash draws from the United States Treasury within a three (3) working day period. The Authority will also notify the DLG and WQCD of any missed payments or other defaults of its loans.

The Authority shall record payments for loan expenditures for each project loan or Section 1452(k)(1)(A) set-aside loan in accordance with generally accepted accounting procedures.

### 3.3.7. Annual Reports and Liaison with EPA.

The Authority shall serve as the primary contact with the EPA for all financial issues involved with the capitalization grant agreement required under Section 1452 of the SDWA and the Operating Agreement for the DWRF. The Authority shall participate with the DLG and the WQCD to establish an annual IUP. The Authority will prepare annual financial statements covering all activities of the DWRF enterprise fund, which will then be audited by an independent, certified public accounting firm as required under Section 1452 of the SDWA. The annual audit is to be included in the financial summary and biennial reports. The Authority shall assist the WQCD in developing the biennial report and shall prepare the financial summary report for review by the DWRF Committee. (The financial summary report is prepared every other year and covers the financial aspects of the DWRF and set-asides.) Once the reports

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have been reviewed by the DWRF Committee, the Authority shall submit the financial summary and biennial reports to the EPA on behalf of the State on or before April 30.

The Authority, with assistance from the WQCD and the DLG, will prepare the annual NIMS report and FFATA reporting to EPA. The NIMS report provides financial and programmatic information on the activities of the DWRF and other related loan and grant programs administered by the State.

### 3.3.8. Operating Agreement and Capitalization Grant Agreement.

Pursuant to C.R.S. §37-95-107.8(7), with the written consent of the Department of Public Health and Environment, the Authority, on behalf of the State of Colorado, shall execute all Operating Agreements and Capitalization Grant Agreements with EPA, and any revisions thereto.

### 3.3.9. Outreach, Education, Marketing and Assistance.

The Authority, in coordination with the DLG and the WQCD, will assist with the execution of the outreach, education, marketing and assistance program as developed in section 3.2.4.2. above.

### 3.3.10 Files Maintenance and Data Management

The Authority will maintain, update and populate the basic and financial information on the EPA database and shared DOLA/WQCD/Authority database and will also maintain the supporting computer system.

### Section 4. DWRF Committee.

A DWRF Committee, ("Committee"), to be composed of a designated representative from the WQCD, the DLG, and the Authority, shall be formed to coordinate the DWRF. The Committee shall meet as needed. The primary activities of the Committee shall be reviewing loan applications, reviewing the progress of the DWRF in meeting the goals stated in the SRF work plan and reviewing and recommending policy changes involving the DWRF. The Committee shall act by unanimous vote of its duly designated members.

### 4.1. Duties of the Committee.

### 4.1.1. DWRF Review.

The Committee shall review: (a) progress on short and long term goals; (b) compliance with EPA's TMF requirements; (c) drafts of the financial summary and biennial reports to EPA; (d) recommend additions and modifications to the PEL and the annual IUP; (e) the Authority's financial statements on the status of the DWRF; (f) the content and effectiveness of the outreach and marketing programs; (g) make recommendations on policy changes for the DWRF to the Authority Board and the WQCC; and (h) make recommendations for changes to the funding coordination of the DWRF.

### 4.1.2. Project Review.

The Committee shall review each loan application received and the financial analysis and technical information (including but not limited to planning review, plans and specifications review,

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environmental review and the project sponsor's ability to operate and maintain the system) provided on each such loan application by the DLG and the WQCD respectively, and upon review of such information, forward its findings and recommendation to the Authority Board.

Based on the TMF capacity analyses by the WQCD and the DLG, the Committee shall determine the adequacy of a borrower's TMF capacity to receive project funding.

### 4.1.3. Disadvantaged Communities Activities.

When appropriate, the Committee shall develop criteria to define disadvantaged communities and to establish a system that awards disadvantaged communities a higher funding priority or other assistance as authorized by SDWA Section 1452 (d).

### Section 5. Reimbursement of Expenses.

### 5.1 Reimbursable Expenses

Reimbursable administrative expenses from the DWRF shall consist of all costs, including salary and benefits and related indirect costs, and other direct costs of all personnel providing services supporting the DWRF and set-aside activities, and the roles and responsibilities of the parties set forth in this MOA. Direct costs shall include operating (e.g. supplies, telecommunications, travel, legal services, workers' compensation insurance, risk management, insurance, rent, incidental expenses, and equipment (e.g. computers, etc.) costs.

### 5.2. Rates for Reimbursement.

- 5.2.1. Reimbursements for salary and benefits and related indirect costs of the parties' personnel fulfilling the roles and responsibilities for the DWRF and the set-asides as set forth in this MOA shall be for the total indirect and direct hourly salary costs of employees for all hours directly devoted to fulfillment of the responsibilities for the DWRF pursuant to this MOA.
- 5.2.2. Reimbursement of other direct costs of the WQCD and the DLG shall be according to the rates and terms of the State of Colorado Fiscal Rules for Travel, Personnel Pay, Allowances and Benefits as they exist on the date of this agreement and any future amendments during the term of this agreement. (The current Rules are found at 1 CCR 101-1 and 1 CCR 101-2.) The Authority shall be reimbursed for other direct costs based on the reimbursement policies adopted by the Authority Board of Directors for the Authority's personnel. Reimbursement from federal grant funds for computers and other equipment shall follow federal regulations associated with the use of grant funds for the purchase of such equipment.

### 5.3 Reimbursement Procedures.

5.3.1. The parties shall prepare monthly requests for reimbursement and submit them quarterly, in a timely manner, to the Authority's controller. Each request shall be accompanied by supporting documentation in an easily understandable format: (1) indicating the nature of the expenses for which reimbursement is being sought; (2) certifying that employee salary expenses (including benefits and related indirect costs) were determined using OMB Circular A-87 procedures (only if reimbursement is sought from federal funds); (3) certifying that the purpose of all costs for which reimbursement is sought is consistent with DWRF activities. The DLG and the WQCD shall maintain and shall make available to the Authority, upon request, time sheets or other documentation sufficient to verify employee salary expenses,

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and receipts, invoices, or other documentation sufficient to verify other direct costs. Reimbursement of salary, benefits and related indirect costs to be funded by federal grant moneys will be made only after written assurance from the EPA that the time and effort documentation process is satisfactory.

5.3.2. The Authority shall review all requests for reimbursement and shall pay all requests that are accompanied by satisfactory documentation within thirty (30) days. In order for the Authority to prepare annual financial statements in a timely manner, the monthly requests for October and November shall be submitted to the Authority's controller by January 15 of the following year. However, the Authority shall not be required to pay any requests for administrative reimbursement that exceed the overall annual amounts budgeted for that party for the DWRF for the applicable year, or for which money is not available in the DWRF (from the federal grant or from loan administrative surcharge fees) or the payment of which would violate the terms of C.R.S. §37-95-107.8 (SB95-083), the Safe Drinking Water Act, the Operating Agreement and Capitalization Grant between the United States and the State of Colorado, the MOA, or any other statute, agreement, regulation, covenant, or other document governing the DWRF. The Authority shall provide 90 days' notice to the DLG and the WQCD if funds are not available in the DWRF to pay administrative costs.

Section 6. <u>Term.</u>

This MOA shall be in effect from the date of execution until termination by any party for cause by written notice to all other Parties hereto, or until statutory revisions to the DWRF require adjustments to the MOA; provided however, that if adjustments are required because of statutory revisions, those portions, if any, of this MOA that are consistent with such statutory revisions shall remain effective until a revised MOA has been executed. This MOA shall be reviewed by all parties at least every five years, but no later than December 31, 2023

Section 7. Amendments.

The MOA may be amended from time to time to reflect changes in the responsibilities of any Party, upon the approval of the WQCD, the DLG and the Authority.

Section 8. Notices.

All notices required or permitted to be given hereunder shall be in writing and sent by registered or certified mail, and shall be delivered upon deposit in the United States mail as follows:

If to the WQCD:

**Division Director** 

Water Quality Control Division

Colorado Department of Public Health and Environment

4300 Cherry Creek Drive South Denver, Colorado 80246-1530

If to the DLG:

**Executive Director** 

Department of Local Affairs 1313 Sherman Street – Room 521

Denver, Colorado 80203

If to the Authority:

**Executive Director** 

Colorado Water Resources and Power Development Authority

Memorandum of Agreement For the Operation of the DWRF Program Page 15 of 16

> 1580 Logan Street – Suite 620 Denver, Colorado 80203-1942

These addresses may be changed by written notice.

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# COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

	By:  Jill Hunsaker Ryan  Executive Director
Attest:	
	DEPARTMENT OF LOCAL AFFAIRS
	By: Rick M. Garcia, Executive Director
Attest:	
	COLORADO WATER RESOURCES AND POWER DEVELOPMENT AUTHORITY
	By: Webb Jones, Chair
Attest:	

Memorandum of Agreement For the Operation of the DWRF Program Page 16 of 16

# COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

	By: Jill Hunsaker Ryan Executive Director
Attest:	
	DEPARTMENT OF LOCAL AFFAIRS
	By: Rick M. Garcia, Executive Director
Attest:	
	COLORADO WATER RESOURCES AND POWER DEVELOPMENT AUTHORITY
	By: White Lang Chair
91 1	Webb Jones, Chair

# Exhibit C DWRF Planning and Design & Engineering Grants

Exhibit C Colorado DWRF Planning and Design/Engineering Grants

Planning Grants From 2001-2016 (\$10,000 EACH)						
Recipients of 2001 Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration / Completion Date	
1) La Junta, City of	4/12/2001	Both	4/18/2001	WQC01000040	10/3/2001	
2) Aspen Springs MD	5/14/2001	Rate	6/18/2001	WQC02000018	6/30/2002	
3) Cedaredge, Town of	5/25/2001	Income	6/15/2001	WQC02000006	12/2/2003	
4) Pinewood Springs WD	11/28/2001	Rate	12/11/2001	WQC02000029	6/30/2003	
5) Oak Creek, Town of	10/31/2001	Income	11/6/2001	WQC02000026	12/30/2003	
Recipients of 2002 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration / Completion Date	
1) Grand County	4/30/2002	Rate	5/9/2002	WQC02000044	6/30/2003	
2) Parkville WD	6/28/2002	Income	7/22/2002	WQC03000014	12/31/2003	
3) Ouray , City of	12/19/2002	Income	Pending	030051	1/31/2004	
4) Nucla, Town of	2/24/2003	Income/Rate	Pending	020027	3/31/2004	
5) Naturita, Town of	2/24/2003	Income	Pending	020026	3/31/2004	
6) Florence, City of	6/6/2003	Income/Rate	5/1/2003	960033	12/31/2003	
7) Olde Stage WD	6/25/2003	Rate	Pending	960084	6/30/2004	
8) Pinewood Springs WD	7/11/2003	Rate	Pending	960093	3/1/2004	
9) East Alamosa WSD	6/27/2003	Income	9/1/2003	000007	12/31/2004	
Recipients of 2003 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration / Completion Date	
1) Sedgwick, Town of	8/7/2003	Income	8/15/03?	8/2/2009	7/31/2004	
2) Victor, City of	09/23/03	Income	10/01/03	010037	12/31/2004	
3) Georgetown, Town of	10/17/2003	Income	11/1/2003	030026	12/31/2004	
4) Haswell, Town of *	10/29/2003	Income	11/15/2003	010016	12/31/2004	
5) Swink, Town of	11/4/2003	Income	12/10/2003	030065	12/31/2004	
6) Mountain WSD*	11/12/2003	Rate	12/10/2003	040015D	12/31/2004	
7) Forest View Acres WD	2/10/2003	Rate	12/15/2003	030022	6/30/2005	
Recipients of 2004 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration / Completion Date	
1) Walden, Town of	1/16/2004	Income	2/29/2004	960115D	12/31/2004	
2) Evans, City of	3/3/2004	Income	3/10/2004	960199D	12/31/2005	
3) Lookout Mt.WD	4/28/2004	Rate	4/20/2004	990030D	12/31/2005	
4) Larkspur	4/13/2004	Income	12/28/2004	960061D	12/31/2005	
5) Platteville	4/14/2004	Rate/Income	6/1/2004	9600094D	8/30/2005	
6) Sedalia WSD	6/17/2004	Income	7/1/2004	960105D	7/1/2005	

<sup>\*</sup>Grants cancelled (not ready to proceed)
\*\*Design and Engineering Grant availability began in 2015

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7) Hillrose, Town of	8/4/2004	Income	8/1/2004	040033D	7/31/2005
8) La Jara, Town of	11/30/2004	Income	11/15/2004	040011D	12/31/2005
9) Eckley, Town of	12/7/2004	Income	12/30/2004	050021D	6/30/2006
10) Bristol, WSD	12/22/2004	Income	12/30/2004	05120006D	6/30/2006
Recipients of 2005 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration /
					Completion Date
1) Pritchett, Town of	12/23/2004	Rate/Income	1/7/2005	050041D	6/30/2006
2) Hotchkiss, Town of	1/6/2005	Income	1/31/2005	010017D	6/30/2006
3) Hudson, Town of*	2/1/2005	Income	2/11/2005	020023D	8/30/2006
4) Alamosa, City of	2/10/2005	Income	2/15/2005	000001D	8/31/2006
5) DeBeque, Town of	5/16/2005	Income	6/1/2005	040005D	11/30/2006
6) Rifle, City of	6/28/2005	Income	7/15/2005	020007D	1/15/2007
7) Bethune, Town of	7/18/2005	Income	8/1/2005	050004D	1/30/2007
8) Boone, Town of	8/4/2005	Rate/Income	8/15/2005	050005D	2/15/2007
9) Palisade, Town of	8/16/2005	Income	9/1/2005	040022D	2/28/2007
10) Mountain WSD*	10/13/2005	Rate	10/17/2005	040015D	4/17/2007
Recipients of 2006 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration /
					Completion Date
1) Cuchara WSD	11/9/2005	Rate/Income	8/1/2006	060002D	1/1/2008
2) Ordway, Town of	11/21/2005	Rate/Income	2/1/2006	030045D	7/31/2007
3) Hayden, Town of	12/8/2005	Income	2/1/2006	960137D-1	8/1/2007
4) Ralston Valley WD	1/27/2006	Rate	2/1/2006	060012D	8/1/2007
5) Kit Carson, Town of	10/18/2006	Income	11/1/2006	960056D	5/1/2008
6) Genoa, Town of	3/27/2006	Income	4/1/2006	960161D	10/1/2007
7) Bennett, Town of	4/13/2006	Income	5/1/2006	960007D	11/1/2007
8) Stratton, Town of	10/12/2006	Rate/Income	11/1/2006	050048D	5/1/2008
9) Wiggins, Town of	11/22/2005	Income	11/1/2006	050056D	5/1/2008
10) Alamosa, City of	2/10/2005	Income	12/15/2006	000001D	6/14/2008
Recipients of 2007 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration /
					Completion Date
1) Las Animas, City of	3/1/2007	Rate/Income	3/15/2007	050032D	9/14/2008
2) Arriba, Town of	3/6/2007	Income	3/1/2007	030002D	8/31/2008
3) Williamsburg, Town of	3/14/2007	Rate/Income	4/1/2007	020015D	9/30/2008
4) La Veta, Town of	3/6/2007	Income	3/1/2007	020024D	8/31/2008
5) Kim, Town of	3/6/2007	Rate/Income	3/1/2007	030033D	8/31/2008
6) Florissant WSD	3/9/2007	Rate	5/1/2007	030021D	10/30/2008
7) Turkey Cannon WD	3/23/2007	Rate	4/1/2007	050050D	9/30/2008
8) Nederland, Town of	7/30/2007	Rate	8/1/2007	060027D	1/31/2009
			( /4 /2007	070044D	44 /20 /2000
9) Naturita , Town of	5/14/2007	Income	6/1/2007	070011D	11/30/2008

<sup>\*</sup>Grants cancelled (not ready to proceed)
\*\*Design and Engineering Grant availability began in 2015

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Recipients of 2008 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration / Completion Date
1) Costilla County for San Luis WSD	1/8/2008	Income	1/15/2008	030059D	7/14/2009
2) Seibert, Town of	1/11/2008	Income	2/1/2008	000017D	7/31/2009
3) Paonia, Town of	2/11/2008	Income	2/29/2008	000015D	8/31/2009
4) Teller County WSD #1	3/6/2008	Rate	4/1/2008	040030D	9/30/2009
5) Red Rock Valley Estates	4/14/2008	Income	5/1/2008	040024D	10/31/2009
6) Rye, Town of	5/15/2008	Income	6/1/2008	960120D	11/30/2009
7) Cederedge, Town of	5/15/2008	Rate/Income	6/1/2008	000004D	11/30/2009
8) Idaho Springs, City of	8/8/2008	Rate/Income	8/15/2008	010018D	2/14/2010
9) Hot Sulphur Springs	8/11/2008	Rate/Income	8/15/2008	960047D	2/14/2010
10) Pagosa Area WSD*	10/3/2008	Income	10/15/2008	960087D	4/14/2010
Recipients of 2009 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration / Completion Date
1) Lamar, City of	12/2/2008	Rate/Income	1/1/2009	050031D	6/30/2010
2) Rockvale, Town of	12/2/2008	Rate/Income	1/2/2009	090003D	7/1/2010
3) Turkey Canon Water District*	12/22/2008	Rate	1/1/2009	050050D	6/30/2010
4) La Plata Archuleta Water District	12/23/2008	Rate/Income	1/1/2009	090013D	6/30/2010
5) Baca Grande Water & San Dist	12/22/2008	Rate/Income	1/1/2009	960005D	6/30/2010
6) Ophir, Town of	1/13/2009	Rate	1/15/2009	030044D	7/15/2010
7) Lake Durango WA	1/21/2009	Rate	2/1/2009	090024D	7/30/2010
8) Wray, City of	1/26/2009	Income	2/1/2009	050058D	7/30/2010
9) Two Buttes, Town of	1/29/2009	Income	2/15/2009	040031D	8/15/2010
10) Palmer Lake, Town of	2/20/2009	Rate	3/1/2009	010028D	9/1/2010
Recipients of 2010 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration / Completion Date
1) Vona, Town of	11/10/2009	Income	1/1/2010	060023D	6/30/2011
2) Walsenburg, City of	12/4/2009	Income	1/1/2010	050053D	6/30/2011
3) Manitou Springs, City of	12/9/2009	Income	1/1/2010	050034D	6/30/2011
4) Pine Drive WSD	12/11/2009	Rate	1/1/2010	990035D	6/30/2011
5) Elbert WSD	12/14/2009	Income	1/1/2010	100036D	6/30/2011
6) La Jara, Town of	1/25/2010	Income	2/15/2010	040011D & 100063D	8/14/2011
7) Oak Creek, Town of	12/16/2009	Rate/Income	1/15/2010	960082D	7/15/2011
8) Manassa, Town of	1/6/2010	Income	1/15/2010	100071D	7/15/2011
9) Divide MPC	1/14/2010	Rate	1/1/2010	050019D	6/30/2011
10) Granby, Town of	1/12/2010	Income	1/15/2010	090090D	7/15/2011
11) Arabian Acres MD	1/14/2010	Rate	1/1/2010	070006D	6/30/2011
12) Vilas, Town of	1/14/2010	Income	2/1/2010	090036D	7/31/2011
13) Grover, Town of	1/15/2010	Income	2/1/2010	070013D	7/31/2011
14) Cascade MD #1	1/14/2010	Rate	2/1/2010	100020D	7/31/2011
15) Bone Mesa Water District	3/26/2010	Rate/Income	4/1/2010	100005D	9/30/2011

<sup>\*</sup>Grants cancelled (not ready to proceed)
\*\*Design and Engineering Grant availability began in 2015

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Recipients of 2011 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration / Completion Date
1) Strasburg Sanitation & Water District	10/22/2010	Rate	1/1/2011	090127D	6/30/2012
2) Cheyenne Wells, Town of	10/22/2010	Income	1/1/2011	090127D	6/30/2012
3) Salida, City of	12/6/2010	Income	1/1/2011	100001D	6/30/2012
4) Granby, Town of (Moraine Park)	10/28/2010	Income	1/1/2011	070001D	6/30/2012
5) Silt, Town of	12/10/2010	Income	1/1/2011	990039D	6/30/2012
6) Rifle, City of	12/8/2010	Income	1/1/2011	090090D	6/30/2012
7) Jamestown, Town of	12/27/2010	Rate	1/1/2011	020008D	6/30/2012
8) Cheraw, Town of	12/9/2010	Income	1/1/2011	020007D	6/30/2012
9) Crested Butte, Town of	12/10/2010	Income	1/1/2011	960051D	6/30/2012
10) Log Lane Village, Town of	12/10/2010	Rate/Income	1/1/2011	100095D	6/30/2012
11) Edgemont Ranch MD	12/10/2010	Rate/Income	1/1/2011	080009D	6/30/2012
12) Nunn, Town of	12/10/2010	Rate/Income	1/1/2011	030040D	6/30/2012
13) Ridgeway, Town of*	12/27/2010	Rate/Income	1/1/2011	100027D	6/30/2012
14) Winter Park WSD	12/30/2010	Income	1/15/2011	100013D	6/30/2012
15) Genoa, Town of	10/31/2011	Income	11/1/2011	080018D	04/30/2013
16) Oak Creek, Town of	12/21/2010	Rate/Income	6/1/2011	960082D	12/31/2012
17) Fowler, Town of	12/13/2010	Rate/Income	6/1/2011	960038D	12/31/2012
18) Cascade WSD #1	5/11/2011	Rate/Income	6/1/2011	100020D	12/31/2012
19) Merino, Town of	5/19/2011	Rate/Income	6/1/2011	090033D	12/31/2012
20) Cedaredge, Town of	1/3/2011	Income	6/1/2011	000004D	12/31/2012
21) Walden, Town of*	6/14/2011	Income	8/1/2011	960115D	2/28/2013
22) Conifer Metro District	8/2/2011	Rate	8/15/2011	100034D	2/14/2013
23) Lake Creek Metro Water District	8/11/2011	Rate	8/15/2011	090111D	2/14/2013
24) Jefferson County Park Water	8/9/2011	Rate	9/1/2011	030030D	2/28/2013
25) Forest View Acres Water District	8/12/2011	Rate	9/1/2011	030022D	2/28/2013
Recipients of 2012 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration /
					Completion Date
Riverdale Peaks II MD	11/2/2011	Income/Rate	6/1/2011	121302D	6/30/2013
Greatrock North WSD	11/2/2011	Income/Rate	6/1/2011	110009D	6/30/2013
Hayden, Town of*	11/21/2011	Rate	6/1/2011	960137D	6/30/2013
Rangely, Town of	11/25/2011	Rate	6/1/2011	960052D	6/30/2013
Yampa, Town of	12/6/2011	Income/Rate	6/1/2011	960238D	6/30/2013
Paoli, Town of	12/13/2011	Income	8/1/2011	121301D	6/30/2013
Naturita, Town of	12/21/2011	Income	8/15/2011	070011D	7/15/2013
Branson, Town of	12/29/2011	Income	8/15/2011	780003D	7/15/2013
Nucla, Town of	12/29/2011	Income	9/1/2011	110015D	7/15/2013
Jamestown, Town of	1/3/2012	Rate	9/1/2011	960051D	7/31/2013
Florissant WSD	1/10/2012	Rate	2/1/2012	030021D	7/31/2013
Rainbow Valley WD	1/10/2012	Rate	2/1/2012	960225D	7/31/2013

<sup>\*</sup>Grants cancelled (not ready to proceed)
\*\*Design and Engineering Grant availability began in 2015

Salida, City of	1/10/2012	Income	2/1/2012	990039D	7/31/2013
South Sheridan WS&SDD	1/11/2012	Income	3/15/2012	130003D	9/15/2013
Ordway, Town of	1/12/2012	Income	2/1/2012	030045D	7/31/2013
Central City, City of	1/12/2012	Income/Rate	3/15/2012	050009D	9/15/2013
St. Charles Mesa WD	1/17/2012	Income	3/15/2012	960145D	9/15/2013
Olney Springs, Town of	1/23/2012	Income	3/15/2012	100008D	9/15/2013
Coal Creek, Town of	1/23/2012	Income/Rate	3/15/2012	050012D	9/15/2013
Louviers SD	3/1/2012	Income/Rate	3/15/2012	100026D	9/15/2013
Larimer County Big Elk meadows	3/1/2012	Income/Rate	3/15/2012	130005D	9/15/2013
Navajo Western	3/5/2012	Income	3/15/2012	120031D	9/15/2013
Stratton, Town of	3/9/2012	Income	3/15/2012	050048D	9/15/2013
Westwood Lakes WD	3/9/2012	Rate	4/15/2012	990048D	10/12/2013
Peetz, Town of	3/13/2012	Income	4/15/2012	100078D	10/12/2013
Recipients of 2013 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration /
					Completion Date
Delta County for Stucker Mesa Domestic WC	2/7/2013	MHI	2/15/2013	130259D	8/15/2014
Burlington, City of	1/29/2013	MHI	2/15/2013	960189D	8/15/2014
Wiley, Town of	1/7/2013	MHI	2/15/2013	130251D	8/15/2014
Otero County for Valley Water Company	2/5/2013	MHI	5/15/2013	130271D	10/15/2014
County of Costilla	1/29/2013	MHI	2/15/2013	130007D	8/15/2014
Fowler, Town of*	1/30/2013	MHI	2/15/2013	130117D	8/15/2014
Sheridan Lake WD	1/7/2013	MHI	2/28/2013	130260D	8/28/2014
Williamsburg, Town of	1/8/2013	MHI	2/28/2013	020015D	8/28/2014
Manzanola, Town of	1/10/2013	MHI	2/28/2013	120017D	8/28/2014
Kim, Town of	1/25/2013	MHI	2/28/2013	130145D	8/28/2014
Flagler, Town of	1/25/2013	MHI	2/28/2013	130112D	8/28/2014
Buena Vista, Town of	1/31/2013	MHI	2/28/2013	130062D	8/28/2014
Grand Mesa Water Conservancy District - Enterprise Fund	1/29/2013	MHI	2/28/2013	090010D	8/28/2014
Kremmling, Town of	1/29/2013	MHI	2/28/2013	130147D	8/28/2014
Central City, City of	1/30/2013	MHI	2/28/2013	130071D	8/28/2014
Recipients of 2014 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration / Completion Date
Eads, Town of	1/31/2014	MHI	3/1/2014	140074D	9/1/2015
Costilla County (Viejo San Acacio)	1/31/2014	MHI	3/1/2014		9/1/2015
Costilla County Water & Sanitation District	1/31/2014	МНІ	3/1/2014	140051D	9/1/2015
Paoli, Town of	1/31/2014	MHI	3/1/2014	130001D	9/1/2015
Branson, Town of	1/28/2014	MHI	3/1/2014	120003D	9/1/2015
Cripple Creek, City of	5/6/2014	MHI	5/1/2014	140058D	11/1/2015
St. Mary's Glacier	4/30/2014	MHI	5/1/2014	140259D	11/1/2015

<sup>\*</sup>Grants cancelled (not ready to proceed)
\*\*Design and Engineering Grant availability began in 2015

Julesburg, Town of	10/3/2014	MHI	10/1/2014	140135D	4/1/2016
Shadow Mountain Villages	10/3/2014	MHI	10/1/2014	140249D	4/1/2016
Antonito, Town of	9/9/2014	MHI	3/1/2014	140302D	1/4/2016
Granada, Town of	11/21/2014	MHI	12/1/2014		6/1/2016
Ordway, Town of	12/1/2014	MHI	12/1/2014	140202D	6/1/2016
Recipients of 2015 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration /
					Completion Date
Lamar, City of	07/08/2015	MHI	07/15/2015	141511D-I	07/15/2016
Antonito, Town of	11/01/2015	MHI	12/01/2015	140302D	12/01/2016
Recipients of 2016 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration /
					Completion Date
Buena Vista, Town of	04/19/2016	MHI	04/01/2016	140321D-Q	04/01/2017
Cedaredge, Town of	12/21/2016	MHI	12/15/2016	140391D-I	12/15/2017
Central City, City of	09/26/2016	MHI	10/01/2016	140411D-I	10/01/2017
Deer Trail, Town of	08/09/2016	MHI	08/15/2016	160171D-Q	08/15/2017
Lake City, Town of	01/28/2016	MHI	02/01/2016	141472D-I	02/01/2017
Oak Creek, Town of*	03/16/2016	MHI	04/01/2016	141971D-Q	04/01/2017
Poncha Springs, Town of	06/01/2016	MHI	06/01/2016	1412191D-Q	06/01/2017
Ramah, Town of	11/03/2016	MHI	11/15/2016	170301D-Q	11/15/2017
Salida, City of	02/18/2016	MHI	02/15/2016	142421D-B	02/15/2017
Wiggins, Town of	03/02/2016	MHI	08/01/2016	090056D-B	08/01/2017
Recipients of 2017 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration /
•					Completion Date
Hotchkiss, Town of	02/01/2017	MHI	03/15/2017	141291D-T	03/14/2018
Rock Creek Mesa Water District*	01/20/2017	MHI	04/15/2017	1430171D-Q	04/14/2018
Silverton, Town of*	12/30/2016	MHI	02/15/2017	142520D	02/14/2018
St. Charles Mesa Water District	08/10/2017	MHI	11/01/2017	961451D-Q	10/31/2018
St. Mary's Glacier Water and Sanitation	11/10/2016		03/15/2017	132331D-Q	03/14/2018
District		MHI			
Walden, Town of*	09/08/2017	MHI	09/15/2017	961151D-O	09/15/2018
Recipients of 2018 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration /
					Completion Date
Arabian Acres Metropolitan District	04/21/2018	MHI	09/01/2018	140081D-Q	09/01/2019
Beulah Water Works District	01/22/2018	MHI	03/15/2018	160071D-I	03/14/2019
Center, Town of	10/04/2018	MHI	12/01/2018	140401D-M	12/01/2019
Craig, City of	03/23/2018	MHI	06/01/2018	140521D-Q	12/18/2018
Hartman, Town of	09/03/2018	MHI	12/01/2018	190211D-Q	11/30/2019
Hugo, Town of	08/25/2017	MHI	02/01/2018	160260D-T	06/12/2018
South Fork, Town of	07/27/2018	MHI	08/15/2018	160451D-Q	08/15/2019
Stratmoor Hills Water District	02/15/2018	MHI	04/15/2018	170361D-Q	12/17/2018
Recipients of 2019 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Expiration /
Recipients of 2019 Authority Funds	Received Application	Criteria Met	Agreement Date	Project Number	Completion Date

<sup>\*</sup>Grants cancelled (not ready to proceed)
\*\*Design and Engineering Grant availability began in 2015

01/04/2019	MHI	03/01/2019	150041D-T	03/01/2020
02/01/2019	MHI	05/15/2019	140791D-Q	05/15/20
02/15/2019	MHI	06/15/2019	142981D-I	02/18/2020
09/13/2019	MHI	11/15/2019	190281D-B	12/09/2020
10/15/2019	MHI	12/15/2019	140771D-I	08/18/2020
09/03/19	MHI	12/15/2019	143051D-Q	02/05/2021
Received Application	Criteria Met	Agreement Date	Project Number	Expiration / Completion Date
12/26/2019	MHI	01/15/2020	200201D-Q	01/29/2021
03/25/2020	MHI	06/12/2020	142422D-I	05/15/2021
06/26/2020	MHI	09/01/2020	142361D-Q	09/01/2021
	02/01/2019 02/15/2019 09/13/2019 10/15/2019 09/03/19 Received Application 12/26/2019 03/25/2020	02/01/2019 MHI 02/15/2019 MHI 09/13/2019 MHI 10/15/2019 MHI 09/03/19 MHI  Received Application Criteria Met 12/26/2019 MHI 03/25/2020 MHI	02/01/2019         MHI         05/15/2019           02/15/2019         MHI         06/15/2019           09/13/2019         MHI         11/15/2019           10/15/2019         MHI         12/15/2019           09/03/19         MHI         12/15/2019           Received Application         Criteria Met         Agreement Date           12/26/2019         MHI         01/15/2020           03/25/2020         MHI         06/12/2020	02/01/2019         MHI         05/15/2019         140791D-Q           02/15/2019         MHI         06/15/2019         142981D-I           09/13/2019         MHI         11/15/2019         190281D-B           10/15/2019         MHI         12/15/2019         140771D-I           09/03/19         MHI         12/15/2019         143051D-Q           Received Application         Criteria Met         Agreement Date         Project Number           12/26/2019         MHI         01/15/2020         200201D-Q           03/25/2020         MHI         06/12/2020         142422D-I

<sup>\*</sup>Grants cancelled (not ready to proceed)
\*\*Design and Engineering Grant availability began in 2015

## Design & Engineering Grant Funds for Years 2015 Through 2020 (Up to \$300,000 each)

	Criteria Met	Amount	Approval/Agreement Date	Project Number	Expiration / Completion Date
Recipients of 2015 Funds					
lagler, Town of	MHI	\$190,100	11/20/2015	140921D-A	08/16/2016
amar, City of	MHI	\$112,000	02/18/2016	141511D-I	04/06/2016
Recipients of 2016 Funds					
Brookside, Town of	MHI	\$27,500	09/16/2016	140030D-Q	12/29/2016
Burlington, City of	MHI	\$250,000	06/24/2016	960189D-L	02/02/2017
ads, Town of	MHI	\$157,000	12/23/2016	140741D-I	09/30/2017
ake City, Town of	MHI	\$70,000	10/14/2016	141472D-I	07/31/2017
Recipients of 2017 Funds					
Buena Vista, Town of	MHI	\$164,000	03/08/2017	140321D-Q	09/07/2018
Cedaredge, Town of	MHI	\$22,900	06/09/2017	140391D-I	12/08/2018
Central, City of	MHI	\$55,571	10/03/2017	140411D-I	04/02/2019
lotchkiss, Town of	MHI	\$72,000	10/10/2017	141291D-T	04/09/2019
Poncha Springs, Town of	MHI	\$200,000	10/11/2017	141219D	04/10/2019
alida, City of	MHI	\$119,841	02/28/2017	140242D	08/27/2018
ilverton, Town of	MHI	\$45,797	10/16/2017	142521D-Q	04/16/2019
Recipients of 2018 Funds					
Deer Trail, Town of	MHI	\$240,000	08/15/2018	160171D-Q	02/14/2020
lugo, Town of	MHI	\$162,806	09/14/2018	160261D-T	03/13/2020
Ordway, Town of	MHI	\$178,320	02/16/2018	142021D-Q	08/15/2019
heridan Lake Water District	MHI	\$156,900	09/28/2018	143081D-Q	03/27/2020
t. Charles Mesa Water District	MHI	\$75,000	06/18/2018	961451D-Q	12/17/2019
it. Mary's Glacier Water and Sanitation District	MHI	\$300,000	08/08/2018	132331D-Q	02/09/2020
Recipients of 2019 Funds					
Craig, City of	MHI	\$300,000	01/18/2019	140521D-Q	07/16/2019
tratmoor Hills Water District	MHI	\$285,000	02/01/2019	170361D-Q	09/03/2020
outh Fork, Town of	MHI	\$300,000	06/12/2019	160451D-Q	08/13/2020
Arabian Acres Metropolitan District	MHI	\$300,000	07/09/2019	140081D-Q	12/11/2020
Center, Town of	MHI	\$24,810	07/15/2019	140401D-M	12/05/2019

<sup>\*</sup>Grants cancelled (not ready to proceed)
\*\*Design and Engineering Grant availability began in 2015

Wray, City of	MHI	\$300,000	02/13/2020	142981D-I	08/13/2021
	Criteria Met	Amount	Approval/Agreement Date	Project Number	Expiration / Completion Date
Recipients of 2020 Funds (Continued)					_
Parkville Water District	MHI	\$107,464	03/10/2020	200291D-B	06/01/2020
Hot Sulphur Springs, Town of	MHI	\$70,000	03/12/2020	141281D-B	02/19/2021
East Alamosa Water and Sanitation District	MHI	\$243,953	05/15/2020	140771D-I	11/15/2021
Orchard City, Town of	MHI	\$181,170	07/17/2020	190281W-B	01/17/2022
Penrose Water District	MHI	\$64,300	07/20/2020	143051D-Q	02/02/2021
Mancos, Town of	MHI	\$233,177	09/21/2020	200201D-Q	03/21/2022
Simla, Town of	MHI	\$157,200	12/18/2020	132321D-Q	06/18/2022

<sup>\*</sup>Grants cancelled (not ready to proceed)
\*\*Design and Engineering Grant availability began in 2015

## Exhibit D 2019-2020 Binding Commitments

### Colorado Water Resources & Power Development Authority DRINKING WATER REVOLVING FUND (DWRF) 2020 BIENNIAL REPORT - EXHIBIT D - BINDING COMMITMENTS

As of December 31, 2020

						Cumulative				Binding
Federal				Total Deposits	State Funds	Federal Funds Deposits Plus	tes		Cumulative	Commitments
Quarter	FED.	FED.		to LOC (Loan	to Match	Deposits Plus	9	Executed	Binding	Percentage
Ending	YEAR	QTR.	<b>Grant Awards</b>	Program Only)	Grant Funds	State Match		Loans	Commitments	(a)
			1007 0010	Φ477 070 40F	<b>#00.004.000</b>			<b>#</b> 400 400 007		
Cumulative Ba			1997 - 2010	\$177,973,125	\$38,621,320	040 504 445	(b)	\$406,133,007	400 500 007	407.000/
03/31/12	FY12	2	44.0.40.0	F F40 477	4 047 050	216,594,445		400,000	406,533,007	187.69%
06/30/12	FY12	3	11-2, 12-0	5,510,177	1,617,950	223,722,572		3,011,099	409,544,106	189.08%
09/30/12	FY12	4	11-2, 12-0	5,510,178	1,617,950	230,850,700		23,858,367	433,402,473	200.10%
12/31/12	FY13	1	11-2, 12-0	5,510,177	1,617,950	237,978,827		3,634,126	437,036,599	201.78%
03/31/13	FY13	2	11-2, 12-0	5,693,718	1,671,150	245,343,695		1,687,000	438,723,599	202.56%
06/30/13	FY13	3				245,343,695		1,985,245	440,708,844	196.99%
09/30/13	FY13	4	13-0	2,726,003	746,850	248,816,548		2,414,884	443,123,728	191.95%
12/31/13	FY14	1	13-0	2,726,002	746,850	252,289,400		1,782,413	444,906,141	186.95%
03/31/14	FY14	2	13-0	2,726,003	746,850	255,762,253		2,847,920	447,754,061	182.50%
06/30/14	FY14	3	13-0	2,726,002	746,850	259,235,105		52,878,734	500,632,795	204.05%
09/30/14	FY14	4	14-1	2,506,095	769,700	262,510,900		974,107	501,606,901	201.60%
12/31/14	FY15	1	14-1	2,506,095	769,700	265,786,695		3,230,205	504,837,106	200.10%
03/31/15	FY15	2	14-1	2,506,095	769,700	269,062,490		7,114,164	511,951,270	200.17%
06/30/15	FY15	3	14-1, 15-1	5,144,138	1,534,350	275,740,978		34,349,986	546,301,256	210.74%
09/30/15	FY15	4	15-1	2,638,043	764,650	279,143,671		500,000	546,801,256	208.30%
12/31/15	FY16	1	15-1	2,638,043	764,650	282,546,364		3,343,000	550,144,256	206.99%
03/31/16	FY16	2	15-1	2,638,043	764,650	285,949,057		2,912,000	553,056,256	205.55%
06/30/16	FY16	3	16-0	2,495,730	723,400	289,168,187		250,000	553,306,256	200.66%
09/30/16	FY16	4	16-0	2,495,730	723,400	292,387,317		4,640,300	557,946,556	199.88%
12/31/16	FY17	1	16-0	2,495,730	723,400	295,606,447		4,913,584	562,860,140	199.21%
03/31/17	FY17	2	16-0	2,495,730	723,400	298,825,577		2,996,986	565,857,126	197.89%
06/30/17	FY17	3				298,825,577		272,900	566,130,026	195.78%
09/30/17	FY17	4	17-0	4,948,680	1,434,400	305,208,657			566,130,026	193.62%
12/31/17	FY18	1	17-0	4,948,680	1,434,400	311,591,737		57,347,473	623,477,499	210.91%
03/31/18	FY18	2				311,591,737		3,496,172	626,973,671	209.81%
06/30/18	FY18	3				311,591,737		21,241,620	648,215,291	216.92%
09/30/18	FY18	4	18-0	7,571,370	2,194,600	321,357,707		2,987,142	651,202,433	213.36%
12/31/18	FY19	1	18-0	7,571,370	2,194,600	331,123,677		3,698,033	654,900,466	210.18%
03/31/19	FY19	2				331,123,677		3,584,195	658,484,661	211.33%
06/30/19	FY19	3				331,123,677		30,966,780	689,451,441	221.27%
09/30/19	FY19	4	19-0	15,001,290	4,348,200	350,473,167		4,119,163	693,570,604	215.83%
12/31/19	FY20	1				350,473,167		4,221,200	697,791,804	210.73%
03/31/20	FY20	2				350,473,167		8,503,064	706,294,868	213.30%
06/30/20	FY20	3	20-0	15,010,950	4,351,000	369,835,117		25,825,146	732,120,014	221.10%
09/30/20	FY20	4			·	369,835,117		6,318,795	738,438,809	210.70%
12/31/20	FY21	1				369,835,117		4,974,200	743,413,009	212.12%
						, ,				
TOTALS				\$296,713,197	\$73,121,920			\$743,413,009		

 $<sup>^{\</sup>star}$  Including activity related to the American Recovery and Reinvestment Act (ARRA).

<sup>(</sup>a) The required minimum percentage for binding commitments is 120%. (Calculated by dividing cumulative loan obligations (binding commitments) by cumulative payments to the LOC one year earlier.) This percentage reflects not only new loan funding and grant awards, but any adjustments made during the current year to existing loans and grants (amendments).

<sup>(</sup>b) To reduce the size of this report, the 1997 through 2010 grant details and fiscal years prior to 2011 have been combined in the cumulative balances - . Details of these years are available upon request.

# Exhibit E 2019-2020 EPA Capital Contributions Summaries

## Colorado Water Resources & Power Development Authority DRINKING WATER REVOLVING FUND (DWRF) 2020 BIENNIAL REPORT - EXHIBIT E - EPA CAPITAL CONTRIBUTION SUMMARY

As of December 31, 2020

DRINKING WATER SRF FEDERAL FUNDS AWARD SUMMARY							
EPA CAPITALIZATION GRANTS	1997 - 2017	2018	2019	2020	TOTAL		
	CONSOLIDATED	GRANT	GRANT	GRANT	GRANTS		
Grant ID Number	(including ARRA)	FS99883218-00	FS99883219-00	FS99883220-00			
Total Federal Share Award	\$ 334,519,600	\$ 21,946,000	\$ 21,741,000	\$ 21,755,000	\$399,961,600		
- Grant Award Date		July 31, 2018	July 18,2019	April 28, 2020			
- Project/Budget End Date		September 30, 2021	July 14, 2022	March 31, 2023			
Total Allocated to Set-Asides	\$ 82,961,383	\$ 6,803,260	\$ 6,739,710	\$ 6,744,050	\$103,248,403		
Total Allocated to Loan Program	\$ 251,558,217	\$ 15,142,740	\$ 15,001,290	\$ 15,010,950	\$296,713,197		

[	WRF SETAS	IDES AWARD / E	EXPENDITURE	SUMMARY		
SETASIDE / ACTIVITY	Total	1997 - 2017 CONSOLIDATED (including ARRA)	2018 GRANT	2019 GRANT	2020 GRANT	TOTAL
	Awarded	\$ 13,380,784	\$ 877,840	869,640	\$ 870,200	\$ 15,998,464
GRANT ADMINISTRATION (DD)	Expended	(13,380,784)			•	(15,998,464)
ORANI ADMINIOTRATION (DD)	Remaining	(10,000,704)	(011,04)	- (000,040)	- (070,200)	(10,000,404)
	Awarded	6,408,860	438,920	) 434,820	435,100	7,717,700
SMALL SYSTEM TECHNICAL ASSIST. (DE)	Expended	(6,408,860)	(315,050		-	(6,723,916)
(==,	Remaining	-	123,864	/	435,100	993,784
OTATE DROOPANAMANA OFMENT, DWOO	Awarded	23,001,128	2,194,600	2,174,100	2,175,500	29,545,328
STATE PROGRAM MANAGEMENT - PWSS	Expended	(23,001,128)	(2,194,600	(1,132,814)	-	(26,328,542)
(DF)	Remaining	-		- 1,041,286	2,175,500	3,216,786
	Awarded	25,391,280	2,194,600	2,174,100	2,175,500	31,935,480
CAPACITY DEVELOPMENT (a) (DG)	Expended	(25,391,280)	(2,194,60	(600,701)	• 1	(28,186,581)
	Remaining	-		- 1,573,399	2,175,500	3,748,899
	Awarded	12,969,266	1,097,30	1,087,050	1,087,750	16,241,366
WELLHEAD PROTECTION (a) (DG)	Expended	(12,969,266)	(1,097,30	,		(14,156,102)
	Remaining	-		- 997,514	1,087,750	2,085,264
	Awarded	1,660,065		-	-	1,660,065
SOURCE WATER PROTECTION (a) (DG)	Expended	(1,660,065)			-	(1,660,065)
	Remaining	-		-	-	-
IN-KIND SERVICES AWARDED		150,000				150,000
IN-KIND SERVICES EXPENDED		(150,000)				(150,000)
Total Setaside Allocations		82,961,383	6,803,260			103,248,403
Total Setaside Expended		(82,961,383)	(6,679,39	(2,692,691)	(870,200)	(93,203,670)
Total Unliquidated Obligations - Set Asides		\$ -	\$ 123,864	4 \$ 4,047,019	\$ 5,873,850	\$ 10,044,733

<sup>(</sup>a) Local Assistance Activities (1452k)

DW	DWRF LOAN PROGRAM AWARD / EXPENDITURE SUMMARY								
		1997 - 2017 CONSOLIDATED (including ARRA)		2018 GRANT		2019 GRANT		2020 GRANT	TOTAL
Total Loan Program Draws as of	12/31/2017	\$ 246,362,405	\$	-	\$	-	\$	-	\$246,362,405
Total Loan Program Draws in	2018	5,195,812		6,693,220		-		-	11,889,032
Total Loan Program Draws in	2019	1		8,449,520		9,887,538		-	18,337,058
Total Loan Program Draws in	2020	-		-		5,113,752		13,163,323	18,277,075
Total Loan Program Draws as of	12/31/2020	251,558,217		15,142,740		15,001,290		13,163,323	294,865,570
Total Unliquidated Obligations - Loan Progran	n	\$ -	\$	-	\$	1	\$	1,847,627	\$ 1,847,627

### Exhibit F 2019-2020 DBE Tracking

### EXHIBIT F COLORADO DWRF DBE PARTICIPATION 2019-2020

#### 2019

Project Name	Project Number	Construction Start	Construction End	Federal Share	Reporting Quarters	MBE Dollars	WBE Dollars
Breckenridge, Town of	140281D-A	3/21/2018	\$	56,990,796	Oct-Dec	\$0.00	\$22,493.86
					Jan-Mar	\$0.00	\$480,836.81
					Apr-Jun	\$0.00	\$288,732.59
					Jul-Sep	\$0.00	\$175,621.39
Eagle, Town of	140761D-A	8/7/2018	\$	16,841,882	Oct-Dec	\$0.00	\$0.00
					Jan-Mar	\$315,567.35	\$128,199.68
					Apr-Jun	\$108,361.48	\$163,101.42
					Jul-Sep	\$53,839.00	\$0.00
			\$	73,832,678	Total Projects:	\$477,767.83	\$1,258,985.75

% Utilization 0.65% 1.71%

#### 2020

Project Name	Project Number	Construction Start	Construction End	F	ederal Share	Reporting Quarters	MBE Dollars	WBE Dollars
Breckenridge, Town of	140281D-A	12/15/2017	\$	;	58,000,000	Oct-Dec	\$0.00	\$89,095.88
						Jan-Mar	\$0.00	\$12,084.00
						Apr-Jun	\$0.00	\$73,518.25
						Jul-Sep	\$0.00	\$240,404.15
Eagle, Town of	140761D-A	7/11/2018	\$	5	17,353,000	Oct-Dec	\$172,986.59	\$196,044.15
						Jan-Mar	\$73,810.00	\$103,092.00
						Apr-Jun	\$201,835.00	\$303,859.00
						Jul-Sep	\$35,871.00	\$375,657.00
Mt. Crested Butte, Town of	170271 D-Q	10/1/2020	\$	;	23,175,000	Oct-Dec	N/A	N/A
						Jan-Mar	N/A	N/A
						Apr-Jun	\$0.00	\$0.00
						Jul-Sep	\$0.00	\$0.00
			\$	\$	98,528,000	Total Projects:	\$484,502.59	\$1,393,754.43

% Utilization 0.49% 1.41%

## Exhibit G 2019-2020 Civil Rights Compliance

#### Exhibit G Colorado DWRF Civil Rights Compliance 2019-2020

Project	Project Number	Signed EPA Form 4700-4
Alameda WSD	190100D-I	✓
Arabian Acres MD	140081D-Q	✓
Bayfield, Town of	140151D-I	✓
Buffalo Mountain MD	160091D-Q	✓
Center, Town of	140401D-M	✓
Craig, City of	140521D-Q	✓
Crested Butte, Town of	140561D-B	✓
Cucharas SWD	140621D-Q	✓
Deer Creek WD	190011D-Q	✓
Deer Trail, Town of (2 loans)	160171D-Q	✓
Forest Hills MD	140951D-I	✓
Glenview Owners Association	190201D-Q	✓
Hot Sulphur Springs, Town of	141281D-B	✓
Manitou Springs, City of	141711D-I	✓
Mt. Crested Butte WSD	170271D-Q	✓
Orchard City, Town of	190281D-B	✓
Parkville WD	200291D-B	✓
Penrose WD	143051D-Q	✓
Sheridan Lake WD	143081D-Q	✓
South Fork, Town of	160451D-Q	✓
Stratmoor Hills WD	170361D-Q	✓
Wellington, Town of	142871D-B	✓
Willow Brook MD	190031D-I	✓
Wray City of	142981D-I	✓

# Exhibit H 2019-2020 Base Green Project Reserve, Additional Subsidy, and FFATA

### EXHIBIT H COLORADO DWRF Green Project Reserve (GPR), Additional Subsidy, FFATA Reporting

2019 GPR	Recipient	Project Number	Initial Loan Date	Loan Amount	GPR Amount
N/A		N/A	N/A	N/A	N/A
2020 GPR	Recipient	Project Number	Initial Loan Date	Loan Amount	GPR Amount
	N/A	N/A	N/A	N/A	N/A

	Recipient	Project Number	Initial Loan Date	Loan Amount	Principal Forgivness Amount
	Arabian Acres MD	140081D-Q	7/9/19	\$ 300,000	\$ 300,000
	Arabian Acres MD	140081D-Q	6/15/2020	\$ 1,500,000	\$ 400,000
	Center, Town of	140401D-M	7/15/2019	\$ 24,810	\$ 24,810
	Craig, City of	140521D-Q	1/18/2019	\$ 300,000	\$ 300,000
	East Alamosa WSD	140771D-I	5/15/2020	\$ 243,953	\$ 243,953
	Hot Sulphur Springs, Town of	141281D-B	3/12/2020	\$ 70,000	\$ 70,000
2019 Add Sub	Hot Sulphur Springs, Town of	141281D-B	11/13/2020	\$ 500,000	\$ 200,000
	Mancos, Town of	200201D-Q	9/21/2020	\$ 233,177	\$ 233,177
	Orchard City, Town of	190281D-B	7/17/2020	\$ 181,170	\$ 181,170
	Parkville WD	200291D-B	3/10/2020	\$ 107,464	\$ 107,464
	Penrose WD	143051D-Q	7/20/2020	\$ 64,300	\$ 64,300
	Simla, Town of	132321D-Q	12/18/2020	\$ 157,200	\$ 157,200
	South Fork, Town of	160451D-Q	6/12/2019	\$ 300,000	\$ 300,000
	South Fork, Town of	160451D-Q	7/8/2020	\$ 3,000,000	\$ 400,000
	Stratmoor Hills WD*	170361D-Q	2/1/2019	\$ 285,000	\$ 285,000
	Wray, City of	142981D-I	2/13/2020	\$ 300,000	\$ 300,000

<sup>\*</sup>Principal forgiveness amount for recipient applied to 2018 Capitalization Grant

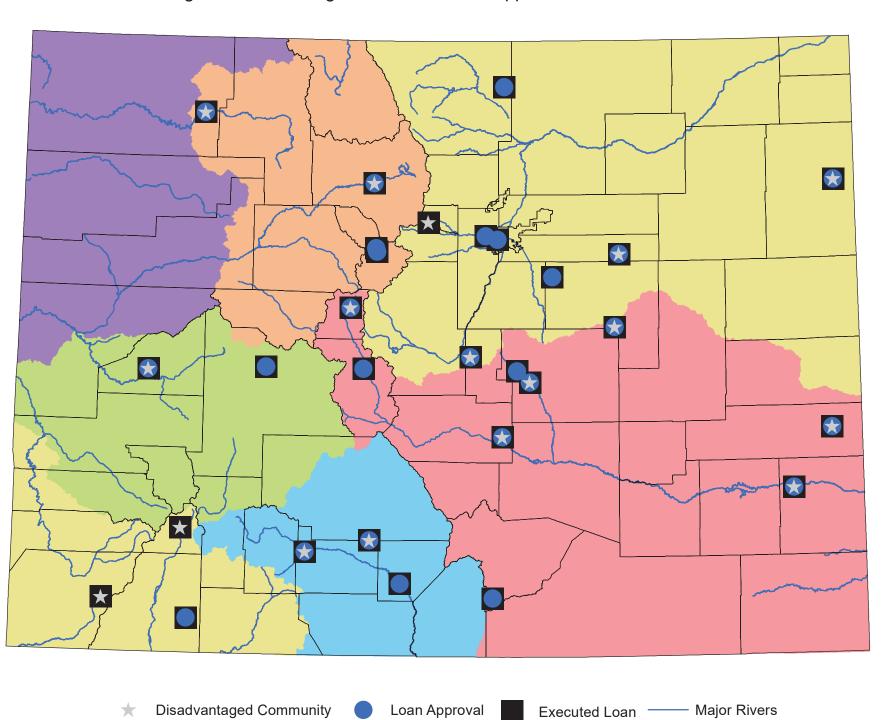
2020 Add Sub	Recipient	Project Number	Initial Loan Date	Loan Amount	Forgivness
2020 Add 3db	None				

2019 FFATA	Recipient	Project Number	Initial Loan Date	Loan Amount	Reported
	Mt. Crested Butte WSD	170271D-Q	5/28/2020	\$ 22,474,748	\$ 17,370,630

2020 FFATA	Recipient	Project Number	Initial Loan Date	Loan Amount	Reported
	None				

# Exhibit I DWRF 2019-2020 Map of Approved and Executed Loans

Exhibit I
Drinking Water Revolving Fund 2019 - 2020 Approved and Executed Loans



## Exhibit J Administrative Fee Account Activity

#### Colorado Water Resources & Power Development Authority

#### **DRINKING WATER REVOLVING FUND (DWRF)**

2020 BIENNIAL REPORT - EXHIBIT J - ADMINISTRATIVE FEE ACCOUNT ACTIVITY (Cash Basis)

As of December 31, 2020

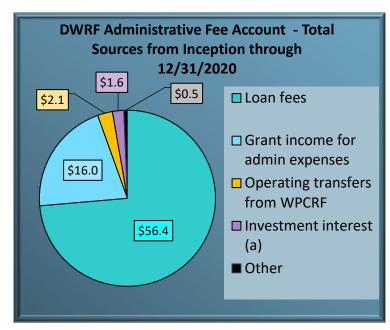
			Calendar Fiscal Year							
	Ince	ption - 2015	2016		2017		2018	2019	2020	TOTAL
Sources:										
Loan fees	\$	35,844,827	\$ 4,078,970	\$	4,005,572	\$	4,137,595 \$	4,152,439 \$	4,220,895 \$	56,440,298
Grant income for admin expenses		11,926,227	880,796		443,021		422,905	1,099,527	1,225,988	15,998,464
Operating transfers from WPCRF		1,161,158	190,565		177,190		169,743	208,456	182,088	2,089,200
Investment interest (a)		1,025,387	74,749		106,519		155,051	169,968	46,929	1,578,603
Other		391,009	16,384		19,474		14,731	9	27,243	468,850
Total sources		50,348,608	5,241,464		4,751,776		4,900,025	5,630,399	5,703,143	76,575,415
<u>Uses:</u>										
Grant administrative expenses		(22,877,309)	(1,910,083)		(2,395,328)		(2,033,226)	(3,513,051)	(3,327,784)	(36,056,781
State match on grant awards (b)		(9,570,519)	(9,812,869)		(3,000,000)		(3,000,000)	(4,000,000)	(2,000,000)	(31,383,388
Other		(2,681,542)			-		-	(12,085)	-	(2,693,627
Planning & design grants		(1,274,080)	(48,829)		(53,254)		(40,866)	(61,382)	(41,029)	(1,519,440
Total Uses		(36,403,450)	(11,771,781)		(5,448,582)		(5,074,092)	(7,586,518)	(5,368,813) \$	(71,653,236
Net cash flows for year		13,945,158	(6,530,317)		(696,806)		(174,067)	(1,956,119)	334,330	
Previous year-end balance		-	13,945,158		7,414,841		6,718,035	6,543,968	4,587,849	
Balance at end of year	\$	13,945,158	\$ 7,414,841	\$	6,718,035	}	6,543,968 \$	4,587,849 \$	4,922,179	

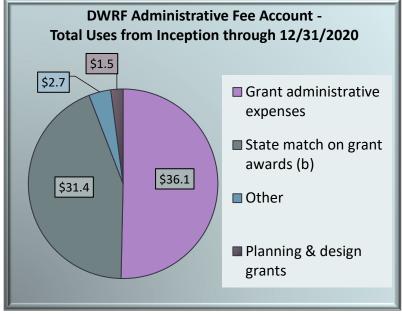
#### Major other sources:

- > Funds provided from the State Funded Direct Loan Program's Administrative Fee Account and from the Drinking Water Funding Account to cover administrative costs incurred at the beginning of the SRF program. (1998 1999)
- > Advanced admin fee received at the closing of the refunding bond issuance to cover cost of current and future administration of refunding bond issue. (2005)

#### Major other uses:

- > Administrative fee account funds used to provide state match on expended grant allocated PWSS setasides. (2003 2004)
- > Administrative fee account funds were used to pay debt service on the 2000A Drinking Water bonds in place of investment interest due to the termination of the associated repurchase agreement investment. (2011 2015) In 2015, \$784,410.38 of administrative fee account funds were used to call the DWRF 2000A bonds which resulted in a savings of \$0.2 million (no additional administrative fees will be needed to pay debt service on the bonds).
- > Flood Assistance Grants totalling \$489,855 awarded in 2014 and 2015.
- (a) Beginning in 2014, investment interest includes investment interest transferred from other accounts.
- (b) State match on grant awards may include amounts provided directly to the program for state match requirements on grant awards and/or reimbursements to the Authority for previously provided state match (advances). Of the \$9.8 million expended for state match in 2016, \$8.0 million was used to reimburse the Authority for previously provided state match and \$1.8 million was used to provide a portion of the state match requirements on the 2016 grant.



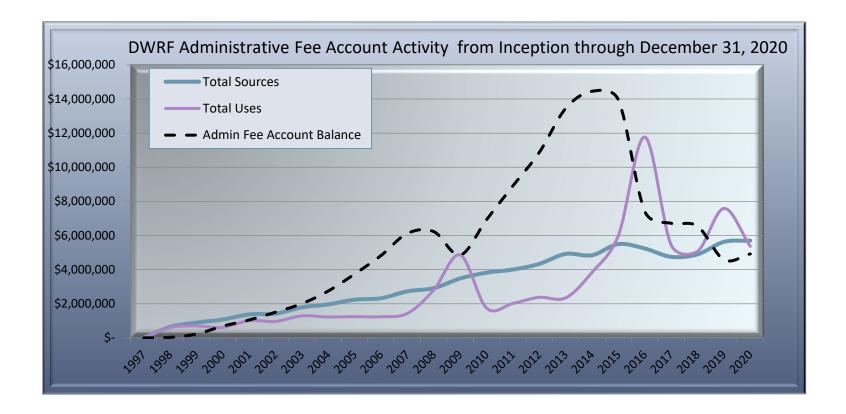


#### Colorado Water Resources & Power Development Authority

#### DRINKING WATER REVOLVING FUND (DWRF)

2020 BIENNIAL REPORT - EXHIBIT J - ADMINISTRATIVE FEE ACCOUNT ACTIVITY (Cash Basis)

As of December 31, 2020



Attachment 1 2019 Intended Use Plan with Project Eligibility / Fundable Lists

# Colorado Drinking Water Revolving Fund Intended Use Plan









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#### **Appendices**

Appendix A: Drinking Water Revolving Fund 2019 Project Eligibility List

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Appendix C: Loan Summary Report
Appendix D: DWRF Set Aside Activity

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**Appendix F**: DWRF Administrative Fee Account

#### Introduction to the Drinking Water Revolving Fund

Colorado's Drinking Water Revolving Fund (DWRF) provides financial assistance to government agencies and private nonprofit public water systems for the construction of water projects intended to improve public and environmental health, aid compliance with the federal Safe Drinking Water Act and invest in Colorado's water infrastructure.

State legislation (SB 95-083) established the Drinking Water Revolving Fund as an enduring and viable fund. The legislation stated that the fund shall be maintained and available in perpetuity to provide financial assistance as authorized and limited by the federal Safe Drinking Water Act.

#### STATE REVOLVING FUND PARTNERSHIP

The State Revolving Fund (SRF) program is administered by three partner agencies. Colorado statute directs the Colorado Department of Public Health and Environment, Water Quality Control Division; the Colorado Water Resources and Power Development Authority; and the Colorado Department of Local Affairs, Division of Local Government (DLG) to jointly operate the program. These agencies administer the program with common goals approved and supported by the Water Quality Control Commission and the authority board of directors.

	Agency responsibilities	
<ul> <li>Division</li> <li>Primacy agency.</li> <li>Program administration.</li> <li>Technical review and advisory role.</li> <li>Manages fund set-asides.</li> <li>Federal reporting.</li> </ul>	<ul> <li>Authority</li> <li>Financial structure.</li> <li>Manages budgets and investments.</li> <li>Disburses funds.</li> <li>Federal and state reporting.</li> <li>Provides state match.</li> <li>Loan portfolio monitoring.</li> </ul>	<ul> <li>DLG</li> <li>Conducts financial capacity assessments.</li> <li>Financial and managerial assistance to systems.</li> <li>Coordinates funding collaboration.</li> <li>Program outreach.</li> </ul>

#### Mission

- Provide low cost, affordable financing to Colorado's drinking water systems by capitalizing on all available funds to address the state's priority drinking water public health, water quality and infrastructure needs.
- Actively target and allocate affordable resources to projects and initiatives that result in significant public health and environmental benefits, while building and maintaining a perpetual, self-sustaining revolving loan fund program.
- Manage the fund in a manner that provides benefits for current and future generations.

The agencies also partner with the Colorado Water Conservation Board, USDA Rural Development, Colorado Rural Water Association and the Rural Community Assistance Corporation to collaborate financing when appropriate.

#### INTENDED USE PLAN (IUP)

The EPA capitalization grant agreement requires the preparation of an Intended Use Plan (often referred to as an IUP). The plan is the agencies' framework to utilize funds, finance drinking water infrastructure and support related program activities during the 2019 calendar year.

#### **Short-term Goals**

Short-term goals in state fiscal year 2019 include:

- Provide outreach, technical and financial assistance to public water systems that pose a risk to
  public health due to exceedances of drinking water health-based standards or other substandard
  infrastructure conditions.
  - Efforts will be focused on those systems that represent acute public health risks and those that exceed health-based standards for uranium, radium and other radionuclides (CDPHE Drinking Water Winnable Battle\*).
- Address drinking water system health issues including lead, the federal Unregulated Contaminant Monitoring Rule, nitrates and other emerging issues such as perfluorinated compounds (PFCs).
  - The division will market and encourage drinking water systems to participate in the Drinking Water Excellence program by offering grants and/or other incentives to systems that meet the various levels of the program.
- The agencies will review the effectiveness of the priority scoring model (Attachment I) and use of additional subsidy.
- The Division of Local Government, in conjunction with the authority and the division, will evaluate the effectiveness of the Disadvantaged Communities Program that utilizes multiple metrics to better define disadvantage status and meet federal program requirements.

#### **Long-term Goals**

Colorado's long-term goals are established to: protect public health, ensure the integrity and sustainability of the program, and provide support for the division's strategic plan goals. Additional long-term goals include:

- The SRF Committee will evaluate the current funding coordination structure and identify ways to strengthen ongoing efforts.
- The Division of Local Government will conduct trainings to build financial and managerial capacity (capability) of public water and wastewater systems across the state.
- To solicit projects into the program, the SRF agencies will participate in conferences, events, and outreach activities throughout the year to provide consulting engineers and communities with information about the funding process, fund availability and program requirements.
- The SRF agencies will provide affordable financial assistance for eligible applicants while
  maintaining a perpetual revolving loan program. The program is sustained through re-loan funds,
  administrative fees, EPA annual appropriations (through capitalization grants to the state each
  year) and interest earnings.
- The authority will leverage funds to maximize the amount of available funding for projected loans identified in the Intended Use Plans (IUPs).
- The SRF agencies will continue to improve the interface with borrowers through tools such as the Colorado Environmental Online Services as well as meeting and process improvements.

#### **Project Eligibility**

Priority projects address risks to public health, disadvantaged communities and compliance with the Safe Drinking Water Act. Examples of eligible and ineligible projects are listed below\*.

#### **ELIGIBLE PROJECT EXAMPLES**

- Addresses present and future Safe Drinking Water Act requirements.
- Replaces aging infrastructure.
- Restructure and consolidate water supplies to rectify contamination issues or to assist systems unable to maintain and ensure Safe Drinking Water Act compliance for financial or managerial reasons.
- Purchase a portion of another system's capacity to cost effectively rectify a Safe Drinking Water Act compliance issue.
- Planning including required environmental assessment reports, design and construction costs associated with eligible projects.
- Land acquisition.\*\*
  - o Land must be integral to the project.
  - Acquisition must be from a willing seller.

#### **INELIGIBLE PROJECT EXAMPLES**

- Dams or rehabilitation of dams.
- Water rights, except water rights owned by a system purchased to consolidate for capacity development.
- Reservoirs, except finished water reservoirs that are used for treatment processes which are located on the same property as treatment facility.
- Drinking water monitoring costs.
- Operation and maintenance costs.
- Projects primarily for fire protection.
- Projects for systems that lack adequate technical, managerial and financial capability, unless assistance will ensure compliance.
- Projects for systems in significant noncompliance under the Safe Drinking Water Act, unless funding will ensure compliance.
- Projects primarily intended to serve future growth.

<sup>\*</sup>Water utilities distributing or supplying 2,000 acre feet, or more, of water per year must have an approved and updated water conservation plan as defined by Section 37-60-126, CRS. Approval is from the Colorado Water Conservation Board.

<sup>\*\*</sup>The cost of complying with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (the Uniform Act) is an eligible cost.

#### **Project Lists**

Appendix A: Drinking Water Revolving Fund 2019 Project Eligibility List. This is an inventory of projects with a completed eligibility survey from 2018. The eligibility survey is released annually to potential borrowers to capture 20-year capital improvement needs. Appendix A includes the name of the public water system, a description of the project, population, the estimated cost of the project, and the type of project as described in the fund rules. Borrowers can add projects to Appendix A by completing an eligibility survey in June of each year.

Appendix B: Drinking Water Revolving Fund 2019 Project Priority/Fundable List. This is an inventory of projects eligible to receive, or that have recently received, a loan. This list includes an estimated project cost or approved loan amount, project description, preliminary disadvantaged community status and associated loan term and interest rate and green infrastructure categories. Projects listed in this appendix have either started construction or have a projected construction start date within 12-18 months and have been assigned a preliminary ranking score; however, this score is subject to change based on additional information from potential applicants and further prioritization. An up to date copy of Appendix B is maintained on the division's website.

#### Criteria, Methods and Evaluation for Distribution

This section describes the application process, including:

- The prioritization criteria and authority board action.
- How policies apply to the allocation of loan proceeds.
- The proposed federal fiscal year (2019 federal bill requirements, such as additional subsidy, Davis-Bacon and related acts, American iron and steel requirements, and project signage).

Loan applications are accepted throughout the year in accordance with the application deadlines. They are funded based on the capacity of the fund and project eligibility. If there are more project loan requests than funding, loan applications are scored based on the ranking system found in Attachment I: Drinking Water Revolving Fund Priority Scoring Model.

#### APPLICATION, PRIORITIZATION AND APPROVAL

Applicants should coordinate with their <u>assigned division project manager</u> to determine the appropriate application deadline to ensure board action and loan execution in a timely manner. The table below lists loan application deadlines, type of loan, and the authority board meeting where the application is presented for approval.

Application Deadlines	Loan Type	Authority Board Meetings
January 15	Direct loan *Leveraged loan (spring bond issue)	March
February 15	Direct Ioan	April
April 15	Direct Ioan	June
June 15	Direct Ioan *Leveraged Ioan (fall bond issue)	August
August 15	Direct Ioan	October
October 15	Direct Ioan	December
November 15	Direct Ioan	January

All loans are subject to available funds and prioritization if needed. \*Leveraged loans are generally funded twice per year (spring and fall); however, leveraged loan applications may be submitted throughout the year. January 15 is the last application date to submit for spring bond issue funding and June 15 is the last application date to submit for fall bond issue funding.

<u>Attachment I: Drinking Water Revolving Fund Priority Scoring Model</u> is used to prioritize applications if funding requests exceed available funds. Loan applicants that do not receive funding due to their rank may be considered at the next applicable loan application date at the applicant's request.

All loan approvals are valid for 18 months from the authority board approval of the authority board date. Prioritized and approved loans that do not execute their loan within 18 months are reprioritized upon the next application deadline, as necessary.

#### **ALLOCATION OF LOAN PROCEEDS**

The State Revolving Fund Program policies are set by the commission and the authority board. With input from the State Revolving Fund committee, the authority board determines the appropriate use of loan proceeds. Proceeds from loans, EPA capitalization grants, and administration fees are used to benefit communities through planning grants, design/engineering grants and disadvantaged community loans.

#### **CAPITALIZATION GRANT**

For federal fiscal year 2019 and consistent with the 2018 appropriations language, the following requirements apply to each state receiving Drinking Water Revolving Fund capitalization grants:

- Additional subsidy.
- Davis-Bacon and related acts.
- American iron and steel requirements.
- Debarment and suspension.
- Disadvantaged Business Enterprise Program.
- Williams-Steiger Occupational Safety and Health Act.
- Archeological and Historic Preservation Act.
- Environmental review compliance with the state environmental review process.
- Signage.

#### Green Project Reserve

Historically, the capitalization grant agreement required the program to direct a portion of the capitalization grant towards projects that address green infrastructure, water efficiency, energy efficiency or other environmentally innovative activities. The 2018 capitalization grant does not require Green Project Reserve; therefore, the incentive will not be offered at this time. If the 2019 capitalization grant requires Green Project Reserve, the terms and conditions will be established by the authority board at that time.

#### Additional Subsidy

The 2018 Drinking Water Revolving Fund capitalization grant appropriation required 20 percent, but no more than 50 percent, of funds be used by the state to provide additional subsidy to eligible recipients. The authority board determines the additional subsidy amount based on the capitalization grant conditions, guidance from the EPA and alignment with program needs. Colorado provides additional subsidy to eligible disadvantaged communities (refer to the Disadvantaged Communities (DAC) Loan section) in the form of loan principal forgiveness. Amounts available will vary, and at times, may not be available.

Colorado issues a portion of the additional subsidy for the design and engineering phase (refer to Design/Engineering Grants section). This provides an opportunity to assist disadvantaged communities with the design/engineering costs and to better prepare projects to move into construction.

Starting January 1, 2019, and pending authority board approval, principal forgiveness may also be awarded at the time of loan approval for project costs such as construction. The guidelines for loan principal forgiveness include, but are not limited to the following:

- Total funds appropriated will be equal to the amount of additional subsidy approved by the authority board, less the amount budgeted for design/engineering grants.
- The authority board may establish a maximum amount per project based on available funds and program projections. Amounts available will vary, and at times, may not be available.
- Funds will only be available to category 2 disadvantaged community loans.
- The amount of principal forgiveness awarded will be made during the loan approval process and will occur throughout the year until all funds have been allocated.
- Loan principal forgiveness per project will be limited by the priority scoring model and the application of additional subsidization (Attachments I and II).
- The loan principal forgiveness amount may be reduced if the loan amount is reduced after approval.
- Any remaining funds from 2018 will be distributed in calendar year 2019.

For calendar year 2019, funds not allocated by year end, will be allocated per the prioritization criteria to category 2 disadvantaged communities that have executed a loan in 2019. If after prioritization there still are funds remaining, the funds will be evenly split between all the disadvantaged community projects (category 1 and 2) that have executed a loan in 2019.

If there are funds unallocated from 2019, the funds will be issued to disadvantaged communities per the 2020 Drinking Water Revolving Fund Intended Use Plan.

#### **Davis-Bacon and Related Acts**

The requirements of Section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) regarding prevailing wage rates apply to the construction of treatment works carried out in whole or in part with assistance made available by a state revolving loan fund as authorized by Section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j (12)).

#### American Iron and Steel

On January 17, 2014, Congress passed the American iron and steel requirement as part of the EPA Consolidated Appropriations Act for iron and steel products used in program projects for construction, alteration, maintenance or repair. All projects are subject to these requirements.

The statute permits EPA to issue waivers for a case or category of cases where EPA finds that (1) applying these requirements would be inconsistent with the public interest; (2) iron and steel products are not produced in the U.S. in sufficient and reasonably available quantities and of a satisfactory quality; or (3) inclusion of iron and steel products produced in the U.S. will increase the cost of the overall project by more than 25 percent. States are allowed, on behalf of the borrower, to apply for waivers of the American iron and steel requirements directly to EPA headquarters. The program refers to compliance guidance issued by the EPA which can be found at their website.

The above requirements are subject to further interpretation by the EPA and are implemented consistently with any formal guidance issued by the agency. For those projects that meet the federal capitalization grant equivalency requirements for the program, additional incentives may be offered as approved by the authority board.

#### Debarment, Suspension and Other Responsibility Related Matters

Recipients of EPA financial assistance agreements must not be presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any federal department or agency. The borrower must also ensure that any consultants, prime contractors, subcontractors, vendors, suppliers and manufacturers meet the requirements and are not excluded from covered transactions by any federal agency (as identified through the <a href="System for Award">System for Award</a> Management).

#### Prohibition Against Participation of Listed Violating Facilities

Recipients of EPA financial assistance agreements and prime contractor(s) must ensure that no portion of the work required by the contract will be performed in a facility listed on the EPA list of violating facilities on the date when the contract is awarded. Work must comply with the Clean Air Act and Clean Water Act and also comply with state clean air and clean water standards at the facilities where the contract will be performed.

#### Disadvantaged Business Enterprise Program

The goal of the Disadvantaged Business Enterprise program is to ensure nondiscrimination in the award of contracts. Recipients of EPA financial assistance agreements are required to seek, and encouraged to utilize small, minority and/or women-owned businesses for project procurement needs on equivalency designated projects.

#### Williams-Steiger Occupational Safety and Health Act

Recipients of EPA financial assistance agreements are required to ensure that all contractors working on project construction are subject to the provisions of the Williams-Steiger Occupational Safety and Health Act of 1970.

#### **Archeological Discoveries**

Recipients of EPA financial assistance agreements are required to ensure that archeological discoveries are protected through appropriate procedures.

#### Environmental Assessment - Compliance with the National Environmental Policy Act

All proposed actions funded by the program must undergo an environmental review process to assess compliance with the National Environmental Policy Act and state environmental review process. The state, borrower, engineer, contractor and subcontractors have a duty to cooperate fully with federal and local governments and all other concerned public and private organizations, to use all practical means and measures, including financial and technical assistance, and to create and maintain conditions under which man and nature can exist in productive harmony, and promote the general welfare of the public.

#### Signage

The EPA capitalization grant requires equivalency projects to comply with the program signage quidance to enhance public awareness of EPA assistance agreements in Colorado.

The above requirements are subject to further interpretation by the EPA and are implemented consistently with any formal guidance issued by the agency.

#### Miscellaneous

The EPA capitalization grant may be allocated to any or all projects based on the amount of available grant and re-loan funds and/or at the direction of the EPA.

A proposed payment schedule using federal fiscal year 2019 funds is included in the application for the capitalization grant. The payment schedule identifies the anticipated amount of EPA automated clearinghouse withdrawal from the capitalization grant and state dollars to be deposited into the fund.

The Colorado program will provide the necessary assurance and certifications as part of the capitalization grant agreement and operating agreement between Colorado and EPA.

In accordance with federal statutes, states are authorized to provide loans at or below market interest rates, including interest free loans, at terms not to exceed the lesser of the following: 20 (30 years for disadvantaged communities) plus construction or the projected useful life (as determined by the state) of the project to be financed with proceeds of the loan. The authority board determines the interest rate and loan terms on or before December 31 each year for the following calendar year.

#### Capitalization Grants and Re-loan Funds

Executed loans are funded with any available sources, grant or re-loan. Loans will not be designated solely grant or re-loan funded. Funds will be disbursed based on whichever funds are available and needed at the time of the draws.

#### **DISADVANTAGED COMMUNITIES (DAC) LOANS**

Disadvantaged communities are defined by having a population of 10,000 or less and by meeting certain primary and secondary factors. Government agencies determined to be disadvantaged are eligible for a reduced interest rate, up to a 30-year loan term, planning grants and design and engineering grants, and/or additional subsidy if available. Private non-profits determined to be disadvantaged are eligible for a reduced interest rate and planning grants, but not design and engineering grants. Communities are evaluated during the pre-qualification phase and again at the time of loan application using three scenarios to test primary factors and, if necessary, secondary factors. The primary and secondary factors are described in detail below.

#### Primary and Secondary Factors - Disadvantaged Community

Primary Factors	Benchmark
P1 Community Median Household Income (MHI)	Reliable MHI less than or equal to 80 percent of the state MHI.
P 2 Community Median Home Value (MHV)	Reliable MHV Less than 100 percent of the state MHV.
P3 County 24-Month Unemployment Rate OR County 10-Year Change in Jobs	Unemployment rate greater than state rate plus one percent or loss in total jobs over 10 year period.
Secondary Factors	Benchmark
S1 County Median Household Income (MHI)	Reliable MHI less than or equal to 80 percent of the state MHI.
S2 10-Year Change in Population	Community has lost population over a ten year period.
S3 Assessed Value/Household	Community's total assessed value is less than the median Colorado municipality.
S4 Current & Projected System Debt per Tap to MHV	Current and projected system debt per tap to MHV is greater than that of the median Colorado municipality.
S5 System Full-Cost per Tap to MHI	Full cost is greater than median Colorado municipality
OR Required Revenue per Tap to MHI	or required revenue is greater than median Colorado municipality.
For details on factor data sources, reliability, and definitions,	see <u>Colorado SRF DAC Data Glossary</u> .

#### Eligibility Scenarios - Disadvantaged Community

Scenario	Primary Factors	Results	Secondary Factors	Results
1 (P1) MHI and	(P2) MHV or (P3) Unemployment/Jobs	DAC eligible	Unnecessary	
2 (P1) MHI Only	Neither (P2) MHV or (P3) Unemployment/Jobs	Test secondary	Meet at least two of five	DAC eligible
3 (P1) Unreliable MHI but	Both (P2) MHV <u>and</u> (P3) Unemployment/Jobs	Test secondary	Meet at least two of five	DAC eligible

For communities where the factor data used does not represent recent, significant economic distress, or a scenario is marginally disqualifying, a business case may be presented to the authority board for an eligibility determination.

Disadvantaged communities are classified as either Category 1 or Category 2. If a community meets any one of the three scenarios above, the community is a Category 1. If, at the time of loan application review, a community's Current and Projected System Debt to Median Home Value (MHV) and Required Revenue per Tap to Median Household Income (MHI) are greater than the median municipality, the applicant will be recommended to be a Category 2. The table below illustrates the loan terms and interest rate for each respective category.

#### Categories - Disadvantaged Community

DAC	Qualify	Loan Amount	Loan Terms
Category 1	Meet one of the 3 scenarios	Up to \$3 million per project	Loan terms up to 30 years*.  Interest rate is established at 50 percent of the direct loan rate**.
Category 2	Meet one of the 3 scenarios and both Proposed System Debt to MHV and Required Revenue per Tap to MHI exceed the median municipality.	Up to \$3 million per project	Loan terms up to 30 years*. Interest rate is established at zero percent**.

<sup>\*</sup> Not to exceed the project's design life.

Note: Loan requests exceeding the direct loan limit of \$3 million will not be eligible for a disadvantaged community loan unless approved by the authority board.

#### **Business Case - Disadvantaged Community**

In the event that a community's primary or secondary factor data does not represent recent, significant economic distress, or a scenario is marginally disqualifying, a business case may be presented to the authority board for an eligibility determination. The business case should be coordinated with the authority, division, and DLG project team and be quantitatively based on the factors the community has determined as not reflective of the community's current socio-economic or projected fiscal condition. A business case may be provided at any time up to the loan application date.

<sup>\*\*</sup> The authority board determines interest rates on or before December 31 each year for the upcoming calendar year.

#### Eligibility Period - Disadvantaged Community

An eligibility determination is valid for a period of 18 months from the date of the prequalification review letter or other date as determined by the SRF committee. Status will be re-determined if the applicant does not submit a complete loan application within 18 months.

All projects are evaluated at the time of the loan application to determine if they meet the criteria for a Category 1 or Category 2 disadvantaged community status. Prequalified applicants retain (or can improve) their status as long as they submit a complete loan application within 18 months.

If an applicant submits for supplemental funding and the division deems the project a necessary continuation of the originally proposed project, the entity will continue to qualify as a disadvantaged community and receive the same interest rate and terms received on the original loan.

#### Planning Grants - Disadvantaged Community

The intent of the planning grant is to assist applicants with the costs of complying with program requirements such as: project needs assessment, environmental assessments, energy audits, and the legal and accounting fees that may be associated with the formation of a government entity. Planning grants are only intended to assist disadvantaged communities that expect to come through the program. One planning grant in the amount of up to \$10,000 may be awarded per disadvantaged community, per project. Entities that meet the disadvantaged community criteria and have the project on the current year Intended Use Plan, Appendix A - Project Eligibility List or will be added to the subsequent year's project eligibility list, are eligible for planning grants. Planning grant requests are included as part of the pre-qualification process and require a pre-application meeting. Currently, both government agencies and private nonprofits are eligible for Drinking Water Revolving Fund planning grants.

Planning grant invoices are paid at no more than an 80:20 ratio to meet the 20 percent match requirement. Planning grant terms are no longer than one year unless otherwise approved by the authority board or its executive director.

#### Design/Engineering Grants - Disadvantaged Community

Additional subsidy for federal fiscal year 2019 will be used to fund design/engineering activities for disadvantaged communities. A project, as approved in the project needs assessment, may be eligible for up to a \$300,000 design/engineering grant. The amount of the grant is determined by actual design and engineering fees relative to total project costs. Entities that meet the disadvantaged community criteria with the project on the current year Drinking Water Revolving Fund Intended Use Plan (Appendix A - Project Eligibility List), are eligible for design/engineering grants. The applicant must submit a project needs assessment and an environmental determination checklist to initiate grant eligibility. Private nonprofits are not eligible for design/engineering grants.

Design/engineering grant invoices are paid at an 80:20 ratio to meet the 20 percent match requirement. The 20 percent match requirement shall be reimbursed upon execution of the project Drinking Water Revolving Fund loan. Design/engineering grants are only intended to assist entities that expect to come through the program for loan funding. The design/engineering grants have an 18 month expiration unless otherwise approved by the authority board or authority executive director.

#### **SPECIAL PROJECTS**

The division and authority work together to support the following projects and activities:

- Online project management and project tracking system for program funded projects.
- If required by state law, the division may utilize administrative fees to provide grants and/or training to eligible entities for water loss audits.

#### **EMERGENCY PROCEDURES**

The commission may amend Appendix A: DWRF 2019 Project Eligibility List and Appendix B: DWRF 2019 Project Priority/Fundable List at any time throughout the year to include projects that are determined to be emergency projects needed to prevent or address threats to public health. In cases where the commission determines amendments will result in substantial changes to Appendix A: DWRF 2019 Project Eligibility List or Appendix B: DWRF 2019 Project Priority/Fundable List, public notice and an opportunity for comment on the proposed inclusions will be provided.

#### SMALL SYSTEMS FUNDING GOAL

To the extent there are a sufficient number of eligible projects, the state will use at least 15 percent of monies credited to the fund account on an annual basis to provide loan assistance to systems serving 10,000 persons or less. It is anticipated that up to 15 small systems, with populations less than 10,000, will be funded from January 1, 2019 through December 31, 2019, for a total of up to \$25 million in loans. To further the small system-funding goal in 2019, planning grants are available to assist small public water systems. Design/engineering grants are also available to assist small governmental public water systems.

#### **Financial Status**

A federally capitalized Drinking Water Revolving Fund was authorized by the 1996 Amendments to the Safe Drinking Water Act and established in Colorado with the receipt of the first capitalization grant in September 1997. The state is required to match the total amount of the federal grant with a 20 percent contribution of state funds. The funds available are displayed in Appendix E: Funds Available to the DWRF Loan Program.

The program provides low interest, low cost of issuance direct loans to small public water systems. Direct loans are designed for smaller projects at or under \$3 million unless otherwise approved by the authority board. The direct loan sources are capitalization grant funds and/or re-loan funds.

Leveraged loans are designed primarily for investment grade borrowers with projects over \$3 million. This type of loan is used as security for bonds that are sold to increase the fund's loan capacity. The loan source comes from capitalization grant funds, state match funds and bond proceeds. In 2015, the program started issuing leveraged loans using a cash flow fund concept, to further enhance the leveraging capabilities and liquidity of the fund. In the future, leveraged loan structure may use the cash flow or reserve fund model based on the authority board's decisions and current economic conditions. From July 1, 2017 thru June 30, 2018, the leveraged loan interest rate was 70 percent of the market rate including the administrative fee of up to 1.25 percent. The market rate of bonds is determined on the day of sale as the all-in bond yield or all costs considered of the AAA rated drinking water revenue bonds sold by the authority. The authority board determines the interest rate for direct loans, the interest rate subsidy for leveraged loans, and length of term for both direct and leveraged loans and length of term for direct loans and leveraged loans by the end of each calendar year, for the following year.

Administrative fee income is deposited into an account separate from the fund and is used for the agencies staffing and operations expenses. Administrative fee income will continue to partially fund planning grants in 2019. Administrative fee income, as available, is used to reimburse the authority for state match funds deposited to the fund. The program reserves the right to accrue up to 1.25 percent administrative fee on all loans if it is determined that additional funds are needed to cover administrative costs and/or repay the state match provided by the authority. Up to \$1 million of Water Pollution Control Revolving Fund administrative fees collected from loans may be transferred to the Drinking Water Revolving Fund to pay for administrative costs of the Drinking Water Revolving Fund.

Administrative fees received from Drinking Water Revolving Fund loans for 2019 are estimated at \$4,095,000. These funds are used for direct program costs including legal fees, accounting fees, trustee fees, other consultant fees, labor and overhead allocations of the authority, division and DLG. Total costs

for administration of the fund are estimated at \$2,500,000 and exclude any state match repayment. A portion of the state match may be paid from Drinking Water Revolving Fund set-aside grant monies. Appendix F: DWRF Administrative Fee Account consists of a table showing the administrative fee account activity since inception.

Each year, the eligibility list needs are compared against the loan capacity of the fund. Current needs exceed \$7 billion. Continued leveraging assists more communities on the project eligibility list (Appendix A: DWRF 2019 Project Eligibility List) to achieve compliance with the Safe Drinking Water Act. To date, the leveraged loan rates have been in the range of 1.86 percent to 4.60 percent. Although no interest income on the grant funds and state match funds accrue to the fund from leveraged loans, the perpetual nature of the fund remains in place. For more detail, please see Attachment III: Calculation of DWRF Loan Capacity for 2019.

Through June 30, 2018, the state received a total of \$356,465,600\* in federal capitalization grants (includes the \$6,666,667 transfer back to the Water Pollution Control Revolving Fund in 2003). Of this amount, \$89,764,645 was set-aside for non-loan activities. A history of loans issued may be found in Appendix C: Loan Summary Report. The state expects to receive, but is unable to anticipate, the amount and funding levels of the federal fiscal year 2019 capitalization grant. For appendices and table purposes, the 2018 amounts were assumed for 2019 and may (or may not) be accurate.

Appendix B: DWRF 2019 Project Priority / Fundable List documents ten additional projects that completed a preliminary eligibility assessment through August 2018. The ten projects identified eligible project costs of \$54,760,514. Based on the 2019 eligibility survey responses, 33 new projects were added to Appendix A: Drinking Water Revolving Fund 2019 Project Eligibility List in the amount of \$236,185,500 and 42 projects were removed due to project completion or at the request of the entity.

\*The 2018 DWRF Capitalization Grant was awarded on July 31, 2018. These numbers include the 2018 DWRF Capitalization Grant.

#### **PROPORTIONALITY**

The State of Colorado meets the proportionality regulations as required by the EPA.

#### TRANSFER ACTIVITIES

As authorized by Congress, Section 302 of the Safe Drinking Water Act authorizes a state to transfer up to 33 percent of the capitalization grant (in a fiscal year) from one revolving fund to the other, i.e from the Drinking Water Revolving Fund to the Water Pollution Control State Revolving Fund and vice versa. In turn, 33 percent of the cumulative capitalization grants for federal fiscal years 1997-2018 (total grants at \$356,465,600) may be reserved from the Drinking Water Revolving Fund and transferred to the Water Pollution Control Revolving Fund and vice versa. For more detail, refer to the table in Attachment IV: Net Funds Available for Transfer, which itemizes the amount of net State Revolving Fund program monies available for transfer between the two funds.

Based on the commission and governor's approvals, a transfer of no more than \$10 million may be made in 2019. If a transfer is pursued, a stakeholder group will be notified of the state's intent to transfer funds. The exact amount of the transfer will be determined based on the demands of the two revolving funds. None of the transferred funds will be used for administrative purposes. With the statutory language approved by the Colorado State General Assembly in 2002, transfers can be made from one account to the other with appropriate approvals.

Given the low level of remaining grant monies in the fund, a 2019 transfer of grant funds from the Drinking Water Revolving Fund is unlikely. It is estimated that a transfer of \$5 - \$10 million to or from either fund will reduce the level of that program by an additional \$1 - \$2.5 million per year over the next 20 years. The Drinking Water Revolving Fund set-asides would not be affected and the remainder of the allocation would be deposited into the revolving fund.

#### **CROSS-COLLATERALIZATION ACTIVITIES**

Beginning in calendar year 1999, the two revolving funds cross-collateralized or pledged monies on deposits in one fund act as additional security for bonds secured by monies on deposits in the other fund. This mechanism was utilized for both programs in 1999 and, as a result, the bond ratings for both programs were upgraded to AAA by all three bond rating agencies. This upgrade translated to lower interest rates and therefore more savings for the borrowers of both programs. These savings continue today.

#### **OPERATOR CERTIFICATION**

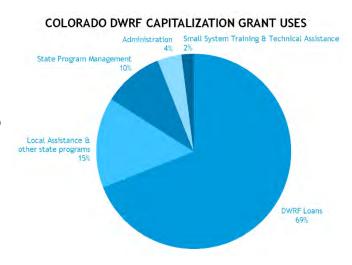
The 1996 amendments to the federal Safe Drinking Water Act required that states develop certification programs for operators of water treatment plants and distribution systems. House Bill 00-1431 adopted by the Colorado General Assembly revised the existing Colorado operators certification program, in part to meet the new federal requirements. In accordance with revised state statute, the division and the Water and Wastewater Facility Operators Certification Board have developed a program to implement federal requirements. The EPA approved the program. More detail on the program may be found at the (Facility operator certification) webpage.

#### PRIVATE NONPROFIT PUBLIC WATER SYSTEMS

In May of 2015, Governor Hickenlooper signed Senate Bill 15-121 that amended the authority's statute to allow private, nonprofit public water systems with projects listed on the Drinking Water Revolving Fund eligibility list, to receive financial assistance. The authority board approved the funding parameters and eligibility for private nonprofit public water systems. These systems are considered the same as government agencies, with the exception of design/engineering grants. Similar to government agencies, private nonprofit public water system projects are evaluated on a case by case basis and may require additional covenants and conditions to ensure the success of projects and the perpetuity of the Drinking Water Revolving Fund.

#### **Set-Aside Activities**

Colorado may set-aside 31 percent of the capitalization grant for non-project or set-aside activities necessary to accomplish requirements of the Safe Drinking Water Act. Work plans are developed and submitted to EPA describing activities to be accomplished with the fund. The authority provides the 20 percent state match to receive the federal capitalization grant. Since federal fiscal year 2002 grant, the 20 percent match for the set-aside portion comes from the loan administrative fee account. There is no longer a 1:1 match required for Public Water System Supervision program per the 2017 Water Infrastructure Improvements to the Nation (WIIN) Act.



It is the division's responsibility to determine the amount of funds necessary under each set-aside and to meet the obligations of the Safe Drinking Water Act. The financial status of the set-asides are summarized in Appendix D: DWRF Set-Aside Activity. The administration of the 2018 set-aside funds are listed below.

The federal fiscal year 2018 capitalization grant amount was \$21,946,000. A description of each set-aside and the funding earmarked from the 2018 capitalization grant for each activity is detailed below.

FFY 18 Colorado Set Aside Request Summary**								
Administration and Technical Assistance	4%	\$877,840.00						
Small System Training and Technical Assistance (SSTTA)	2%	\$438,920.00						
State Program Management	10%	\$2,194,600.00						
Local Assistance and Other State Programs	15%	\$3,291,900.00						
*Capacity Development	10%	\$2,194,600.00						
*Wellhead Protection	5%	\$1,097,300.00						
	Total	\$6,803,260.00						

<sup>\*</sup>included in local assistance and other state program percentages.

#### Administration and Technical Assistance Set-Aside (4%)

Federal Fiscal Year 2019 - Requested Amount \$877,840

These monies support ongoing administration of the fund and may also support technical assistance to public water systems (established if Colorado opts to submit an EPA approved technical assistance work plan). Whether or not a work plan is approved, Colorado intends to take the full set-aside.

#### Use of funds and expected accomplishments

Funds are used to cover administrative and technical assistance expenses related to projects and activities authorized under the Safe Drinking Water Act, including the provision of technical assistance to public water systems as identified in the EPA approved work plan.

<sup>\*\* 2018</sup> DWRF capitalization grant was awarded on July 31, 2018. These numbers include the 2018 DWRF capitalization grant.

#### SMALL SYSTEM TRAINING AND TECHNICAL ASSISTANCE (SSTTA) (2%)

#### Federal Fiscal Year 2019 - Requested Amount \$438,920

These monies support ongoing training and technical assistance to small systems serving less than 10,000 people established in the triennial EPA approved work plan focusing on the capacity development strategy. Colorado intends to take the full set-aside.

#### Use of funds and expected accomplishments

Funds are used to provide technical assistance and training programs for small systems. A portion of the technical assistance provided may be concurrent with sanitary surveys conducted at small water systems.

#### STATE PROGRAM MANAGEMENT (10%)

#### Federal Fiscal Year 2019 - Requested Amount \$2,194,600

This amount covers administration of the state Public Water System Supervision (PWSS) program established in the EPA approved state program management work plan for state fiscal years 2017-2019.

Colorado intends to take the full set-aside amount.

#### Use of funds and expected accomplishments

A portion of this set-aside will be used to support staff to accomplish Safe Drinking Water Act program requirements including:

- Data management system upgrades and maintenance.
- Improved system communication resulting in compliance progress and attainment.
- Effective program oversight, compliance assurance, enforcement, rule adoption, regulatory development, public water system assistance and capacity development.
- Staffing for engineering, compliance assurance, compliance assistance, rule management, data management, enforcement, administration, sampling, SWAP support, sanitary surveys, program management, contract oversight, early rule implementation, training and technical assistance and for implementing a capacity development strategy.
- Computer acquisition and employee expenses including furniture, vehicles, operational costs and indirect costs.

#### LOCAL ASSISTANCE AND OTHER STATE PROGRAMS (15%)

#### Federal Fiscal Year 2019 - Requested Amount \$3,291,900

This amount provides assistance with five activities: capacity development programs, wellhead protection program, source water protection activities (SWAP), SWAP land acquisition and SWAP implementation. Colorado intends to take the full set-aside, 15 percent from the capitalization grant. However, no more than 10 percent may be allocated for any single activity. See the requested amounts and targets below.

#### CAPACITY DEVELOPMENT (10%)

#### Federal Fiscal Year 2019 - Requested Amount \$2,194,600

This amount is to assist new and existing systems to achieve and maintain technical, managerial and financial capacity as well as to support SWAP activities.

#### Use of funds and expected accomplishments

- Implement the Safe Drinking Water Program capacity development strategy.
- Support and maintain source water assessment and protection program (SWAP) which provides
  the public with information about their drinking water and create a way for the community to
  get involved with protecting the quality of their drinking water.
- Provide continued one-on-one water system training and technical assistance.
- Leverage the results of extensive analysis to identify and evaluate trends in compliance failures and areas of greatest weakness at water systems. Analytical results have identified failure to plan as a key shortcoming of Colorado water systems. Furthermore these analytical results provide a valuable baseline for comparing, measuring, and evaluating the effectiveness of capacity development program activities. Utilize system self-reported data and information as well as the list of enforcement actions to proactively identify trends that suggest a system might lack technical, managerial or financial capacity and prioritize assistance efforts.
- Support and enhance the efforts of the Safe Drinking Water Program to monitor water system
  compliance via water quality laws and regulations to detect non-compliance and respond to
  violations quickly, fairly and consistently to limit the risk of harm to public health and the
  environment.
- Support and enhance the efforts of the Safe Drinking Water Program to conduct sanitary surveys
  of public water systems, review public water system designs for conformance with design
  criteria, prepare and distribute technical assistance materials and track system compliance with
  follow-up requirements.
- Collaborate with division staff to leverage and focus resources on systems with issues that are
  indicative of a lack of capacity. This may include but is not limited to disinfection, disinfection
  byproduct and/or radionuclide issues.
- Partner with drinking water technical assistance providers, associations and other non-profit organizations to apply resources to assist systems of concern.
- Support collaboration among all drinking water systems, assist smaller systems in understanding their problems and potential solutions. Use performance based approaches to develop training.
- Support and enhance the efforts of the Safe Drinking Water Program to promote treatment process optimization and provide training and recognition for surface water treatment facilities in Colorado.

- Expand and enhance performance based training based on the EPA area wide optimization program model.
- Support and provide cross-media cooperation in inspections, enforcement, compliance assistance, and technical assistance coaching where possible; conserve resources where practical.
- Provide technical expertise and assistance to local watershed initiatives, local governments, and community and non-community drinking water systems in obtaining technical and financial assistance to develop, implement and ensure long-term success of source water protection plans.
- Conduct technical, managerial and financial capacity reviews for all new water systems and
  water systems applying for Drinking Water Revolving Fund loans to ensure these systems will
  operate into the future with fewer difficulties, be financially secure and managed with the best
  interests of the water users in mind.
- Enhance communication and collaboration with the Colorado operator certification program to
  ensure that available training services meet operator training needs and professional
  development goals. Identify and overcome barriers associated with cross-program work planning
  and coordination.
- Continue to foster partnerships through Colorado's water/wastewater agency response network
  and national incident management system initiative to promote security and all-hazards
  preparedness throughout the state's drinking water community.
- Direct and support local health departments and counties utilizing set-aside funds, when available, to conduct field evaluations of non-community groundwater systems.
- Maintain staff support related to the above activities, including grant and contract management when activities are performed by a third-party.

#### WELLHEAD PROTECTION PROGRAM (WPP) (5%)

Federal Fiscal Year 2019 Requested Amount \$1,097,300

This is to delineate and assess source water areas for groundwater systems, produce new wellhead protection/source water protection assessment reports as necessary, and support development and implementation of local groundwater protection plans.

#### Use of funds and expected accomplishments

- Completion of new and/or revised ground water source water delineations.
- Enhanced groundwater susceptibility assessments to improve compliance.
- Improved ground water protection plans to minimize source contamination.
- Enhanced wellhead protection/source water assessment and protection data management.
- Enhanced community information and education.
- Improved data compilation and reporting.
- Financial and technical assistance to facilitate groundwater protection plans.
- Coordinate and perform community and non-community groundwater sanitary surveys.
- Perform drinking water design reviews and/or level 2 assessments with consideration of source water protection.
- Provide technical assistance to public water system concerning source water protection issues and how they may relate to proper water system operations.
- Compilation and reporting of the national source water protection measures to EPA.

#### **Public Review and Comment**

On September 7, 2018, the commission published this Intended Use Plan and held an administrative action hearing on October 9, 2018, at which time the state's 2019 Intended Use Plan, including the 2019 Drinking Water Revolving Fund project eligibility list and project priority/fundable list, was approved. During the annual project eligibility list survey process, the division contacted government agencies and private nonprofit entities to identify potential projects for the 2019 Drinking Water Revolving Fund - Intended Use Plan. Each year, the plan will be updated to include additional Drinking Water Revolving Fund projects and other appropriate changes. The division will continually seek public review and comment for the proposed list of eligible projects and the Intended Use Plan will be brought to the commission for annual approval.

# **Attachment I: Drinking Water Revolving Fund Priority Scoring Model**

Project addresses a documented waterborne disease outbreak associated with the system within the last 24 months.  Project corrects or prevent violations of MCLs (primary standards) 1.  Nitrate, nitrite, TCR.  Nitrate, nitrite, TCR.  Total trihalomethanes, total haloacetic acids.  Arsenic, selenium.  Other regulated contaminants.  Project corrects or prevents exceedances of MCLs for radionuclides.  Project corrects inadequate treatment techniques that are unable to satisfy the requirements for:  Surface water.  GWUDI.  Groundwater.
Project corrects or prevent violations of MCLs (primary standards) 1.  • Nitrate, nitrite, TCR.  • Nitrate, nitrite, TCR.  • Total trihalomethanes, total haloacetic acids.  • Arsenic, selenium.  • Other regulated contaminants.  Project corrects or prevents exceedances of MCLs for radionuclides.  Project corrects inadequate treatment techniques that are unable to satisfy the requirements for:  • Surface water.  • GWUDI.  • Groundwater.
<ul> <li>Nitrate, nitrite, TCR.</li> <li>Total trihalomethanes, total haloacetic acids.</li> <li>Arsenic, selenium.</li> <li>Other regulated contaminants.</li> <li>Project corrects or prevents exceedances of MCLs for radionuclides.</li> <li>Project corrects inadequate treatment techniques that are unable to satisfy the requirements for: <ul> <li>Surface water.</li> <li>GWUDI.</li> <li>Groundwater.</li> </ul> </li> <li>On the regulated contaminants.</li> <li>To the regulated contaminants.</li> <li>Sufface waters.</li> <li>Groundwater.</li> </ul>
<ul> <li>Total trihalomethanes, total haloacetic acids.</li> <li>Arsenic, selenium.</li> <li>Other regulated contaminants.</li> <li>Project corrects or prevents exceedances of MCLs for radionuclides.</li> <li>Project corrects inadequate treatment techniques that are unable to satisfy the requirements for: <ul> <li>Surface water.</li> <li>GWUDI.</li> <li>Groundwater.</li> </ul> </li> <li>Total trihalomethanes, total haloacetic acids.</li> <li>20</li> </ul>
<ul> <li>Arsenic, selenium.</li> <li>Other regulated contaminants.</li> <li>Project corrects or prevents exceedances of MCLs for radionuclides.</li> <li>Project corrects inadequate treatment techniques that are unable to satisfy the requirements for:</li> <li>Surface water.</li> <li>GWUDI.</li> <li>Groundwater.</li> </ul>
<ul> <li>Other regulated contaminants.</li> <li>Project corrects or prevents exceedances of MCLs for radionuclides.</li> <li>Project corrects inadequate treatment techniques that are unable to satisfy the requirements for: <ul> <li>Surface water.</li> <li>GWUDI.</li> <li>Groundwater.</li> </ul> </li> </ul>
Project corrects or prevents exceedances of MCLs for radionuclides.  Project corrects inadequate treatment techniques that are unable to satisfy the requirements for:  • Surface water.  • GWUDI.  • Groundwater.
Project corrects inadequate treatment techniques that are unable to satisfy the requirements for:  • Surface water.  • GWUDI.  • Groundwater.
the requirements for:  • Surface water.  • GWUDI.  • Groundwater.
<ul><li>Surface water.</li><li>GWUDI.</li><li>Groundwater.</li></ul>
• GWUDI. 20 • Groundwater.
Groundwater.
During the company of a considerate definition of the desired of the constant
Project corrects exceedances of secondary drinking water standards. 10
System has inadequate supply* to meet all current domestic water supply
demands. *System must provide records of water usage to substantiate supply is inadequate. 25
Project will correct or prevent:
<ul> <li>Inadequate distribution due to system deterioration (e.g., experiencing</li> </ul>
multiple line breakages).
• Inadequate distribution due to chronic low pressure.
• Inadequate storage. 10
<ul> <li>Demand exceeding design capacity.</li> </ul>
Project incorporates fluoridation. 10
Affordability Points (175 Possible)
Median Household Income (MHI) of service area.
• <50% of state MHI 35
Between 51% and 80% of state MHI.
Between 81% and 100% of state MHI.  5
• >100% of state MHI.

Affordability Continued	Points (175 Possible)
User Fees (projected water rate at 110%/tap/MHI):	35
• Rates are >1.62%.	20
<ul> <li>Rates are between 1.22% and 1.62%.</li> </ul>	10
<ul> <li>Rates are between 0.89% and 1.22%.</li> </ul>	5
<ul> <li>Rates are between 0.03% and 0.89%.</li> </ul>	0
• Rates are <0.03%.	U
OR	
User Fees for a combined water & sewer fund (projected combined rates at 110%/tap/MHI)	35
• Rates are >2.70%	20
<ul><li>Rates are between 2.04% and 2.70%.</li></ul>	
<ul><li>Rates are between 1.60% and 2.04%</li></ul>	10
<ul><li>Rates are between 0.11% and 1.60%.</li></ul>	5
• Rates are <0.11%	0
Projected water debt per tap compared to MHV	
• Debt is >1.35%.	35
<ul><li>Debt is between 0.43% and 1.35%.</li></ul>	20
<ul><li>Debt is between 0.09% and 0.43%.</li></ul>	10
<ul><li>Debt is &gt;0.0 and &lt;0.09%.</li></ul>	5
OR Projected water & sewer debt (for combined systems) per tap compared to MHV:	
• Debt is >2.42%.	35
Debt is between 1.24% and 2.42%.  But the algebra of the state of	20
<ul> <li>Debt is &gt;0.29% and less than 1.24%.</li> </ul>	5
Population served criteria:  • <500.	35
<ul> <li>Between 500 and 1,000.</li> </ul>	25
<ul> <li>Between 1,000 and 2,000.</li> </ul>	20
<ul> <li>Between 2,000 and 5,000.</li> </ul>	15
<ul> <li>Between 5,000 and 10,000.</li> </ul>	5
• >10,000.	0
Assessed Value/Household	J
<ul> <li>Assessed Value per household is &lt;\$9,560.</li> </ul>	35
<ul> <li>Assessed Value per household is between \$9,561 and \$18,500.</li> </ul>	20
<ul> <li>Assessed Value per household is between \$18,501 and \$35,745.</li> </ul>	10
<ul> <li>Assessed Value per household is greater than \$35,746</li> </ul>	
·	0

CPDWR Compliance	Points (30 possible)
Project addresses an enforcement action by a regulatory agency and the facility is	30
currently in violation of CPDWRs.	30
Project addresses a facility's voluntary efforts to resolve a possible violation and will	20
mitigate the issuance of a consent order, notice of violation or other enforcement action	on.
Project is designed to maintain CPDWR compliance or to meet new requirements.	15
System is currently meeting all CPDWRs.	10
Source Protection and Conservation	Points (25 possible)
Project addresses vulnerability to potential pollution by conditions identified in an	
approved source water protection area assessment:	
<ul> <li>Point source discharge within a delineated area.</li> </ul>	15
<ul> <li>Area impacted by agricultural chemical use or run-off.</li> </ul>	(for one or more)
<ul> <li>Area subject to oil/gas/mineral operations.</li> </ul>	
<ul> <li>Unprotected watershed area.</li> </ul>	
Project establishes a protective zone to address potential pollution as a result of	10
wildfires in burn scar areas.	10
Utility rate structure currently in place:	
<ul> <li>Increasing block rates.</li> </ul>	15
Seasonal rates.	10
• Uniform.	0
Project will implement water metering, leak detection and/or other water conservation	n 10
and efficiency infrastructure applications at a minimum of 20% of total project costs.	
Sustainability*	Points (30 possible)
Project seeks to:	
<ul> <li>Correct compliance issues, water quality problems, and/or water supply problems through physical consolidation and regionalization of water systems.</li> </ul>	10
<ul> <li>Correct and/or improve security of the water system.</li> </ul>	10
<ul> <li>Incorporate beneficial uses of water treatment plant sludge and/or alternative</li> </ul>	
concentrate management options in an approved Beneficial Use Plan <sup>2</sup> .	10
Project promotes sustainable utilities and/or communities through a utility	
<ul><li>management plan that:</li><li>Secures a replacement fund for the rehabilitation and replacement of aging and</li></ul>	5
deteriorating infrastructure as needed.	· ·
<ul> <li>Provides sufficient revenues to meet O&amp;M and capital needs.</li> </ul>	5
• Demonstrates that the facility has maintained licensed/certified operators,	5
adequate staffing to properly operate and maintain the facility and will continue	Ŭ
to do so.	5
<ul> <li>Incorporates a fix-it-first planning methodology.</li> </ul>	-
Readiness to Proceed	Points (20 possible)
Project has secured one or more of the following:	10
<ul> <li>Plans and specifications approved.</li> </ul>	10

Project has funding secured by multiple assistance provider

10

This accommodates repeat violations and provides indicators for both chronic and acute health hazards
 The Hazardous Materials and Waste Management Division is the agency responsible for implementing the Regulations Pertaining to the Beneficial Use of Water Treatment Sludge and Fees applicable to the Beneficial Use of Sludges pursuant to 5CCR1003-7.

#### Attachment II: Application of Additional Subsidization

Additional Subsidization								
Additional subsidization points = (Affordability Score + Water Quality & Public Health)	Maximum Percent of Loan Principal as Principal Forgiveness*							
≥170 points	80% principal forgiveness							
140-170 points	60% principal forgiveness							
100-139 points	40% principal forgiveness							
<100 points	20% principal forgiveness							

<sup>\*</sup>No one project can receive more than 50 percent of the total amount of funds that have been allocated for additional subsidization for that fiscal year. For example, if Colorado has allocated \$2 million for FY2019 to be provided as additional subsidization, no project can receive more than \$1 million in principal forgiveness. The additional subsidy is in addition to design/engineering grants.

#### **Attachment III: Estimated Loan Capacity for 2019**

ESTIMATED LOAN CAPACITY FOR 2019	
DWRF capitalization grants (to be used for loans)	\$ 251,558,217
DWRF capitalization grant obligated for loans as of 6/30/2018	\$251,166,450
Total capitalization grant funds available to be obligated 6/30/2018 for new loans	\$391,767
2018 Capitalization Grant - project funds only*	\$15,142,740
Estimated 2019 Capitalization Grant - project funds only	\$15,142,740
less: transfer to WPCRF in 2018	-
Total grant funds available to obligate for future loans	\$30,677,247
Re-loan funds available for future loans in re-loan account as of 6/30/2018	\$62,905,345
plus: de-allocation of reserves and transfer to re-loan on 9/1/2018	\$ 16,549,182
plus: de-allocation of reserves and transfer to re-loan on 9/1/2019	\$ 16,997,866
Total re-loan funds available	\$96,452,393
Total grant plus re-loan funds	\$127,129,640
less: Open pool loans remaining balance as of 6/30/2018	\$83,130,497
less: Open pool loans approved but not executed	\$713,180
Total funds available	\$43,285,963
Leveraged Loans x 1.4	\$60,600,348
2019 DWRF Loan Capacity Estimate	\$60,600,348

<sup>\*</sup>The 2018 DWRF Capitalization Grant was awarded on July 31, 2018. These numbers are included to reflect this grant.

#### Attachment IV: Net Funds Available for Transfer

Year	Transaction	Banked Transfer Ceiling	Transferred from WPCRF -DWRF	Transferred from DWRF- WPCRF	WPCRF Funds Available for Transfer	DWRF Funds Available for Transfer
1997	CG Award	\$5.6			\$5.6*	\$5.6*
1998	CG Award	\$8.8			\$8.8	\$8.8
1999	CG Award	\$12.1			\$12.1	\$12.1
1999	Transfer	\$12.1	\$6.7**		\$5.4	\$18.8
2000	CG Award	\$15.6			\$8.9	\$22.3
2001	CG Award	\$19.1			\$12.4	\$25.8
2002	CG Award	\$23.6			\$16.9	\$30.3
2003	CG Award	\$28.0			\$21.3	\$34.7
2003	Transfer	\$28.0		\$6.7**	\$28.0	\$28.0
2004	CG Award	\$32.2			\$32.2	\$32.2
2005	CG Award	\$36.7			\$36.7	\$36.7
2006	CG Award	\$41.5			\$41.5	\$41.5
2007	CG Award	\$46.3			\$46.3	\$46.3
2008	CG Award	\$51.0			\$51.0	\$51.0
2009	CG Award	\$55.7			\$55.7	\$55.7
2010	CG Award	\$75.1			\$75.1	\$75.1
2011	CG Award	\$80.5			\$80.5	\$80.5
2012	CG Award	\$85.8			\$85.8	\$85.8
2013	CG Award	\$90.8			\$90.8	\$90.8
2014	CG Award	\$95.8			\$95.8	\$95.8
2015	CG Award	\$101.0			\$101.0	\$101.0
2016	CG Award	\$105.7			\$105.7	\$105.7
2017	CG Award	\$110.4			\$110.4	\$110.4
2018***	CG Award	\$117.6			\$117.6	\$117.6

All dollar figures are in millions.

<sup>\*</sup> Transfers could not occur until one year after the Drinking Water Revolving Fund was established.

\*\* \$6.7 million Capitalization Grant funds.

<sup>\*\*\*</sup> The 2018 DWRF Capitalization Grant was awarded on July 31, 2018. These numbers are included to reflect the Grant.

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
140010D	Academy Water and Sanitation District		Colorado Springs	El Paso	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$2,100,000	810	Gov
130350D	Aguilar, Town of		Aguilar	Las Animas	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$22,700,000	497	Gov
140020D	Akron, Town of		Akron	Washington	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$720,000	2,003	Gov
190100D	Alameda Water and Sanitation District		Lakewood	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,472,000	1650	Gov
140030D	Alamosa, City of		Alamosa	Alamosa	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$7,000,000	9,671	Gov
140050D	Alma, Town of		Alma	Park	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Meters; Green Infrastructure	\$295,000	290	Gov
140080D	Arabian Acres Metropolitan District		Woodland Park	Teller	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$12,320,000	392	Gov
143540D	Arapahoe County	Galbraith Estates	Strasburg	Arapahoe	Improvement/Expansion of Water Treatment Facility; Water Supply Facilities	\$225,000	17	PNFP
140090D	Arriba, Town of		Arriba	Lincoln	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,275,000	158	Gov
130130D	Arvada, City of		Arvada	Jefferson	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meter	\$203,200,000	115,000	Gov
143550D	Aspen Park Metropolitan District		Aspen Park	Jefferson	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,000,000	200	Gov

Project Number	Entity Project N	ame Project City	Project County	Project Description	Project Cost	Population	Entity Type
140130D	Aurora, City of	Aurora	Adams; Arapahoe	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$640,177,831	366,600	Gov
160060D	Avondale Water and Sanitation District	Avondale	Pueblo	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$4,840,000	1,585	Gov
960060D	Baca Grande Water and Sanitation District	Crestone	Saguache	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$5,526,000	1,200	Gov
190120D	Bailey Water and Sanitation District	Bailey	Park	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$1,510,000	300	Gov
140140D	Baseline Water District	Boulder	Boulder	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$1,040,000	1,000	Gov
140150D	Bayfield, Town of	Bayfield	La Plata	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,500,000	2,635	Gov
180020D	Bear Creek Land Owners Association	Antonito	Conejos	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$800,000	160	PNFP
140170D	Bell Mountain Ranch Metropolitan District BMR Metro D	strict Castle Rock	Douglas	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure	\$17,000,000	1,200	Gov
960070D	Bennett, Town of	Bennett	Adams	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$141,330,500	2,400	Gov
140200D	Berthoud, Town of	Berthoud	Larimer	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$7,000,000	7,500	Gov
140210D	Bethune, Town of	Bethune	Kit Carson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$470,000	231	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
160070D	Beulah Water Works District		Beulah	Pueblo	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$5,500,000	400	Gov
140220D	Black Hawk, City of		Black Hawk	Gilpin	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$6,127,480	118	Gov
090710D	Blue Mountain Water District		Golden	Jefferson	Improvement/Expansion of Water Treatment Facilities; Water Meters	\$1,000,000	380	Gov
170020D	Blue River Valley Ranch Lakes		Silverthorne	Summit	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$1,500,000	130	PNFP
140250D	Bone Mesa Domestic Water District		Paonia	Delta	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,662,171	425	Gov
130570D	Boone, Town of		Boone	Pueblo	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,940,000	268	Gov
140260D	Boulder, City of		Boulder	Boulder	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$265,752,780	115,000	Gov
140270D	Branson, Town of		Branson	Las Animas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,393,565	65	Gov
140280D	Breckenridge, Town of		Breckenridge	Summit	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$127,969,000	36,000	Gov
170030D	Brighton, City of		Brighton	Adams, Weld	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$156,500,000	45,000	Gov
140290D	Bristol Water and Sanitation District		Bristol	Prowers	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Source Water Protection Plan; Green Infrastructure	\$375,000	150	Gov
160080D	Brook Forest Water District		Evergreen	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$850,000	994	Gov
140300D	Brookside, Town of		Brookside	Fremont	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$460,000	249	Gov
130170D	Broomfield, City and County of		Broomfield	Broomfield	Improvement/Expansion of Water Treatment Facilities	\$40,000,000	65,000	Gov
143660D	Brush, City of		Brush	Morgan	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$877,750	5,400	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
140320D	Buena Vista, Town of		Buena Vista	Chaffee	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Source Water Protection Plan	\$9,250,000	2,913	Gov
130630D	Buffalo Creek Water District		Buffalo Creek	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$320,700	125	Gov
160090D	Buffalo Mountain Metropolitan District		Silverthorne	Summit	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$3,000,000	8,000	Gov
961890D	Burlington, City of		Burlington	Kit Carson	Improvement/Expansion of Water Treatment Facilities; Water Meters; Source Water Protection Plan	\$20,000,000	4,000	Gov
140330D	Calhan, Town of		Calhan	El Paso	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$3,000,000	795	Gov
140340D	Campo, Town of		Campo	Baca	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$540,000	102	Gov
140350D	Canon City, City of		Canon City	Fremont	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$31,465,000	34,800	Gov
140360D	Carbondale, Town of		Carbondale	Garfield	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Source Water Protection Plan; Green Infrastructure	\$2,910,000	6,600	Gov
140370D	Cascade Metropolitan District No. 1		Cascade	El Paso	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$5,770,000	1,500	Gov
140380D	Castle Rock, Town of		Castle Rock	Douglas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$522,535,780	65,160	Gov
140390D	Cedaredge, Town of		Cedaredge	Delta	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$7,506,000	2,300	Gov
190370D	Centennial Water and Sanitation District		Highlands Ranch	Douglas	Improvement/Expansion of Water Treatment Facilities	\$50,000,000	98,769	Gov
140400D	Center, Town of		Center	Saguache	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$8,500,000	2,400	Gov
140410D	Central City, City of		Central City	Gilpin	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$5,410,000	724	Gov
190380D	Chateau Chaparral Owners Association		Nathrop	Chaffee	Water Storage Facilities	\$200,000	700	PNFP

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
140420D	Cheraw, Town of		Cheraw	Otero	Improvement/Expansion of Water Treatment Facilities; Water Supply Facilities	\$70,000	252	Gov
140430D	Cherokee Metropolitan District		Colorado Springs	EI Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$60,930,000	23,000	Gov
140440D	Cheyenne Wells, Town of		Cheyenne Well	s Cheyenne	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$10,722,000	945	Gov
140450D	Clifton Water District		Clifton	Mesa	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Project	\$15,250,000	35,000	Gov
140460D	Coal Creek, Town of		Coal Creek	Fremont	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$800,000	308	Gov
140470D	Collbran, Town of		Collbran	Mesa	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$1,525,000	660	Gov
160110D	Colorado Centre Metropolitan District		Colorado Springs	El Paso	Water Supply Facilities	\$310,000	3,600	Gov
160120D	Colorado City Metropolitan District		Colorado City	Pueblo	Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$6,418,000	2,500	Gov
170430D	Colorado Outward Bound School		Leadville	Lake	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$220,000	78	PNFP
130190D	Colorado Springs Utilities		Colorado Springs,	El Paso	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$1,533,906,712	470,000	Gov
140490D	Columbine Lake Water District		Grand Lake	Grand	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$2,000,000	1,550	Gov
140500D	Conifer Metropolitan District		Littleton	Jefferson	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$950,000	500	Gov
190130D	Copper Mountain Consolidated Metropolitan District		Copper Mounta	ir Summit	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,910,000	5,000	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
130790D	Cortez, City of		Cortez	Montezuma	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$20,500,000	8,700	Gov
140510D	Costilla County	Costilla County Water & Sanitation System	San Luis	Costilla	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$1,300,000	500	Gov
130070D	Costilla County	Garcia Domestic Water System	San Luis	Costilla	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$1,050,000	100	Gov
150030D	Costilla County	Viejo San Acacio	Viejo San Acacio	Costilla	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$1,600,000	45	Gov
160140D	Cottonwood Water and Sanitation District		Parker	Douglas	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$28,750,000	5,000	Gov
140520D	Craig, City of		Craig	Moffat	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure	\$22,000,000	9,500	Gov
140530D	Crawford, Town of		Crawford	Delta	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$1,035,000	425	Gov
160160D	Creek Side Estates Water District	Creek Side Estates HOA	Brighton	Adams	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$2,200,000	225	PNFP
190140D	Crested Butte South Metropolitan District		Crested Butte	Gunnison	Water Supply Facilities	\$200,000	1,500	Gov
140560D	Crested Butte, Town of		Crested Butte	Gunnison	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$3,500,000	1,647	Gov
140580D	Cripple Creek, City of		Cripple Creek	Teller	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$5,485,000	1,250	Gov
140590D	Crook, Town of		Crook	Logan	Water Storage Facilities; Source Water Protection Plan	\$15,000	182	Gov
170080D	Crowley County	Crowley County Water System	Ordway	Crowley	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$606,030	2,000	Gov
140610D	Crowley, Town of		Crowley	Crowley	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$820,000	194	Gov

Project Number	Entity P	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
140620D	Cucharas Sanitation and Water District		Cucharas	Huerfano	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$2,319,000	1,200	Gov
180030D	Dallas Creek Water Company		Montrose	Ouray	Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$750,000	3,500	PNFP
170090D	De Beque, Town of		De Beque	Mesa	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$1,650,000	506	Gov
190010D	Deer Creek Water District		Parker	Elbert	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$1,650,000	770	Gov
160170D	Deer Trail, Town of		Deer Trail	Arapahoe	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$2,200,000	616	Gov
150040D	Del Norte, Town of		Del Norte	Rio Grande	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$3,575,000	1,655	Gov
140650D	Delta, City of		Delta	Delta	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$27,000,000	9,000	Gov
143100D	Denver Southeast Suburban Water and Sanitation District		Parker	Douglas	Improvement/Expansion of Water Treatment Plant; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$11,000,000	15,000	Gov
140660D	Dillon Valley Metropolitan District		Dillon	Summit	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$10,000,000	3,000	Gov
140670D	Dillon, Town of		Dillon	Summit	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$6,200,000	3,254	Gov
190160D	Dinosaur, Town of		Dinosaur	Moffat	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$810,000	339	Gov
140690D	Divide MPC Metropolitan District No. 1 & No. 2		Divide	Teller	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$750,000	189	Gov
160180D	Divide South Water User's Association and Ditch Company		Divide	Teller	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$68,000	55	PNFP
140710D	Donala Water and Sanitation District		Colorado Springs	El Paso	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure	\$20,500,000	8,550	Gov
140720D	Durango West Metropolitan District No. 2		Durango	La Plata	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$785,000	900	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
140730D	Durango, City of		Durango	La Plata	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$76,885,000	18,465	Gov
140740D	Eads, Town of		Eads	Kiowa	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$745,000	677	Gov
140760D	Eagle, Town of		Eagle	Eagle	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure	\$16,957,400	7,000	Gov
140770D	East Alamosa Water and Sanitation District		Alamosa	Alamosa	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$4,800,000	1,700	Gov
190170D	East Larimer County Water District		Fort Collins	Larimer	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$36,610,000	20,503	Gov
170120D	East Valley Metropolitan District		Centennial	Arapahoe	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$250,000	350	Gov
140790D	Eckley, Town of		Eckley	Yuma	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$1,500,000	257	Gov
140810D	Elbert Water and Sanitation District		Elbert	Elbert	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$880,000	230	Gov
160190D	Eleven Mile Ranch Association HOA		Lake George	Park	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$65,200	103	PNFP
140830D	Empire, Town of		Empire	Clear Creek	Improvement/Expansion of Water Treatment Facility; Water Supply Facilities; Water Meters	\$1,290,825	282	Gov
140840D	Erie, Town of		Erie	Boulder; Weld	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$274,407,500	26,250	Gov
160510D	Estes Park, Town of		Estes Park	Larimer	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$40,500,000	12,000	Gov
190180D	Eureka Water Company		Rocky Ford	Otero	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$750,000	350	Gov
140860D	Evans, City of		Evans	Weld	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$3,500,000	21,615	Gov
140870D	Evergreen Metropolitan District		Evergreen	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$17,630,500	13,900	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
140880D	Fairplay, Town of		Fairplay	Park	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$7,000,000	800	Gov
170450D	Falls Creek Ranch Homeowners Association		Durango	La Plata	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$4,600,000	250	PNFP
140900D	Federal Heights, City of		Federal Heights	Adams	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$16,350,000	11,678	Gov
140920D	Flagler, Town of		Flagler	Kit Carson	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$550,000	554	Gov
170130D	Fleming, Town of		Fleming	Logan	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$100,000	400	Gov
140930D	Florence, City of		Florence	Fremont	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan; Green Infrastructure	\$21,750,000	7,495	Gov
180040D	Florida River Estates Homeowners Association		Durango	La Plata	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$1,960,000	350	PNFP
140940D	Florissant Water and Sanitation District		Florissant	Teller	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$7,450,000	250	Gov
140950D	Forest Hills Metropolitan District		Genesee	Jefferson	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$3,030,000	350	Gov
140960D	Forest Lakes Metropolitan District (La Plata County)		Forest Lakes	La Plata	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$3,500,000	2,005	Gov
140970D	Forest View Acres Water District		Monument	El Paso	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$4,800,000	855	Gov
140980D	Fort Collins, City of	Fort Collins Utilities	Fort Collins	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$109,140,000	166,000	Gov
141000D	Fort Lupton, City of		Fort Lupton	Weld	Improvement/Expansion of Water Treatment Facility; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$25,000,000	7,500	Gov
141010D	Fort Morgan, City of		Fort Morgan	Morgan	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$11,050,000	12,000	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
141020D	Fountain, City of		Fountain	El Paso	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$91,000,000	28,000	Gov
141030D	Fowler, Town of		Fowler	Otero	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$3,525,000	1,147	Gov
141050D	Fraser, Town of		Fraser	Grand	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$18,250,000	2,000	Gov
170140D	Frederick, Town of		Frederick	Weld	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$1,200,000	11,090	Gov
143410D	Fruitland Domestic Water Company		Crawford	Montrose	Water Supply Facilities	\$90,000	350	PNFP
141070D	Gardner Water and Sanitation District	Gardner Water & Sanitation Public Improvement District	Gardner	Huerfano	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$620,000	113	Gov
141090D	Genesee Water and Sanitation District		Genesee	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines; Green Infrastructure	\$3,500,000	4,010	Gov
190190D	Genoa, Town of		Genoa	Lincoln	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$450,000	71	Gov
141110D	Georgetown, Town of		Georgetown	Clear Creek	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$2,750,000	1,400	Gov
141120D	Gilcrest, Town of		Gilcrest	Weld	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$2,800,000	1,200	Gov
190200D	Glenview Subdivision		Buena Vista	Chaffee	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$650,000	100	PNFP
141140D	Glenwood Springs, City of		Glenwood Springs	Garfield	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$7,365,000	9,614	Gov
143490D	Granada Water Association		Lamar	Prowers	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$450,000	254	PNFP
160210D	Granada, Town of		Granada	Prowers	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$2,167,000	503	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
141150D	Granby, Town of	- Moraine Park Water System; - North Service Area Water Enterprise; - South Service Area Water Enterprise	Granby	Grand	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$33,015,000	1,800	Gov
141160D	Granby/Silver Creek Water and Wastewater Authority		Granby	Grand	New Water Treatment Facilities	\$6,000,000	12,500	Gov
141180D	Grand Junction, City of		Grand Junction	Mesa	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters; Source Water Protection Plan	\$40,190,000	27,000	Gov
131260D	Grand Lake, Town of		Grand Lake	Grand	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Green Infrastructure	\$3,911,000	471	Gov
160220D	Grand Mesa Metropolitan District No. 2		Mesa	Mesa	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$1,350,000	2,000	Gov
141190D	Greatrock North Water and Sanitation District		Lakewood	Adams	New Water Treatment Facilities; Water Supply Facilities	\$2,200,000	1,125	Gov
143370D	Greetville / Carbondale Water Association		Trinidad	Las Animas	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$350,375	127	PNFP
141210D	Gunnison County - Dos Rios Water		Gunnison	Gunnison	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$3,900,000	1,363	Gov
141220D	Gunnison County - Somerset Domestic WD		Somerset	Gunnison	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$1,000,000	250	Gov
190210D	Hartman, Town of		Hartman	Prowers	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$2,750,000	110	Gov
170160D	Hazeltine Heights Water and Sanitation District		Henderson	Adams	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$95,070	175	Gov
180150D	Heeney Water District		Silverthorne	Summit	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$40,000	200	Gov
160240D	Hidden Valley Mutual Water Company		Evergreen	Jefferson	Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$2,000,000	150	PNFP
190220D	Hidden Valley Water District / Hidden Valley Mutual Water Company		Evergreen	Jefferson	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$3,850,000	150	PNFP

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141260D	Highland Lakes Water District		Divide	Teller	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$4,020,000	732	Gov
141270D	Hi-Land Acres Water and Sanitation District		Brighton	Adams	New Water Treatment Facilities; Water Supply Facilities	\$2,500,000	420	Gov
170170D	Holly, Town of		Holly	Prowers	Water Supply Facilities	\$400,000	800	Gov
150110D	Homestead Improvement Association		La Junta	Otero	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$321,000	81	PNFP
143030D	Hooper, Town of		Hooper	Alamosa	New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$600,000	120	Gov
141280D	Hot Sulphur Springs, Town of		Hot Sulphur Springs	Grand	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$850,000	539	Gov
141290D	Hotchkiss, Town of		Hotchkiss	Delta	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan; Green Infrastructure	\$9,750,000	1,500	Gov
160260D	Hugo, Town of		Hugo,	Lincoln	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$2,400,000	761	Gov
141310D	Idaho Springs, City of		ldaho Springs	Clear Creek	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$10,000,000	9,390	Gov
020180D	Idledale Water and Sanitation District		Lakewood	Jefferson	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$2,108,000	187	Gov
141320D	Ignacio, Town of		Ignacio	La Plata	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$6,070,159	780	Gov
141330D	lliff, Town of		lliff	Logan	Water Meters	\$25,000	260	Gov
160270D	Inverness Water and Sanitation District		Englewood	Douglas; Arapahoe	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$12,800,000	10,000	Gov
141340D	Jamestown, Town of		Jamestown	Boulder	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$1,320,000	280	Gov
141350D	Julesburg, Town of		Julesburg	Sedgwick	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,500,000	1,225	Gov

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190230D	Karval Water Users, Inc.		Karval	Lincoln	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$358,500	65	PNFP
141360D	Keenesburg, Town of		Keenesburg	Weld	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Supply Facilities	\$12,500,000	1,600	Gov
141380D	Kim, Town of		Kim	Las Animas	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$520,000	67	Gov
190240D	Kiowa Water and Waste Water Authority		Kiowa	Elbert	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$1,810,000	750	Gov
180060D	Kiowa, Town of		Kiowa	Elbert	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$750,000	859	Gov
141390D	Kit Carson, Town of		Kit Carson	Cheyenne	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$2,000,000	223	Gov
190250D	Kremmling, Town of		Kremmling	Grand	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,240,000	1850	Gov
170190D	La Jara, Town of		La Jara	Conejos	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$750,000	818	Gov
141410D	La Junta, City of		La Junta	Otero	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$10,500,000	9,000	Gov
141420D	La Plata Archuleta Water District		Durango	La Plata	New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$122,000,000	250	Gov
141440D	La Plata West Water Authority		Durango	La Plata	New Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$12,300,000	850	Gov
141450D	La Veta, Town of		La Veta	Huerfano	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$3,400,000	777	Gov
141460D	Lafayette, City of		Lafayette	Boulder	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$25,500,000	30,000	Gov
141470D	Lake City, Town of		Lake City	Hinsdale	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$1,750,000	2,500	Gov

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141490D	Lake Durango Water Authority		Durango	La Plata	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$4,986,800	3,000	Gov
170040D	Lakewood, City of		Lakewood	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$5,000,000	5,500	Gov
141510D	Lamar, City of		Lamar	Prowers	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan; Green Infrastructure	\$7,950,000	7,800	Gov
141520D	Larimer County	rles Heights er Association	Estes Park	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,150,000	150	PNFP
141530D	Larimer County	cier View dows 12th Filing	Livermore	Larimer	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$170,000	85	PNFP
141540D	Larimer County Mean	cier View dows Water and ver Association	Livermore	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$400,000	500	PNFP
170210D	Larimer County High	n Country Estates	Fort Collins	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$1,150,000	56	PNFP
141550D	Larimer County Hone Asso	dius Water Users	Estes Park	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$3,200,000	300	PNFP
160280D	Larimer County	le Prospect Intain	Estes Park	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$350,000	18	PNFP
141560D	Rand Larimer County Venr Heig	ver Venner ch, Upper ner Ranch, Koral ghts, Little spect Mountain	Estes Park	Larimer	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$7,950,000	300	PNFP
141570D	Larimer County Red	Feather Lakes	Fort Collins	Larimer	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$4,000,000	500	PNFP
150060D	Larimer County Cond	nderview dominium ociation	Estes Park	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$400,000	60	PNFP
141580D	Larkspur, Town of		Larkspur	Douglas	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$3,000,000	189	Gov
141590D	Las Animas, City of		Las Animas	Bent	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$4,520,000	2,184	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
141600D	Left Hand Water District		Niwot	Boulder	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$25,500,000	20,087	Gov
141610D	Limon, Town of		Limon	Lincoln	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$2,600,000	5,600	Gov
160290D	Lincoln, County of		Hugo	Lincoln	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$620,000	5,420	Gov
091080D	Lochbuie, Town of		Lochbuie	Weld	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Storage Facilities; Water Supply Facilities; Water Meters	\$8,000,000	13,900	Gov
141620D	Log Lane Village, Town of		Log Lane Village	Morgan	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$650,000	1,106	Gov
141640D	Longmont, City of		Longmont	Boulder	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$83,431,450	94,000	Gov
141650D	Lookout Mountain Water District		Golden	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$11,850,000	1,300	Gov
141660D	Louisville, City of		Louisville	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$13,029,000	21,287	Gov
141670D	Louviers Water and Sanitation District		Louviers	Douglas	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$9,617,000	269	Gov
170240D	Lyons, Town of		Lyons	Boulder	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Green Infrastructure	\$6,500,000	1,950	Gov
190260D	Manassa, Town of		Manassa	Conejos	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$2,500,000	983	Gov
141710D	Manitou Springs, City of		Manitou Springs	El Paso	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$56,485,000	5,200	Gov
141720D	Manzanola, Town of		Manzanola	Otero	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$845,000	452	Gov

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143500D	May Valley Water Association		Wiley	Prowers	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$16,300,000	1,500	PNFP
143140D	McClave Water Association		McClave	Bent	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$470,000	450	PNFP
030070D	Meadow Mountain Water Supply Company		Allenspark	Boulder	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$3,200,000	80	PNFP
141750D	Mesa Water and Sanitation District		Mesa	Mesa	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$625,000	170	Gov
160300D	Mill Creek Park Water Improvement		Dumont	Clear Creek	Water Storage Facilities	\$40,000	67	PNFP
141770D	Milliken, Town of		Milliken	Weld	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$25,700,000	5,900	Gov
141780D	Minturn, Town of		Minturn	Eagle	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$9,000,000	1,200	Gov
190390D	Montezuma Water Company		Dolores	Montezuma	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$17,750,000	13,500	PNFP
141790D	Monte Vista, City of		Monte Vista	Rio Grande	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$6,500,000	4,242	Gov
170260D	Montrose, City of		Montrose	Montrose	Improvement/Expansion of Water Treatment Facility; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$10,255,000	19,000	Gov
030420D	Monument, Town of		Monument	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$23,750,000	4,100	Gov
131740D	Morgan County Quality Water District		Fort Morgan	Morgan	Water Storage Facilities; Water Supply Facilities	\$5,500,000	6,500	Gov
141800D	Morrison Creek Metropolitan Water and Sanitation District		Stagecoach	Routt	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$13,000,000	1,000	Gov
141810D	Morrison, Town of		Morrison	Jefferson	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$6,329,754	9,887	Gov
141830D	Mount Werner Water and Sanitation District		Steamboat Springs	Routt	Water Supply Facilities	\$2,000,000	18,000	Gov

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141840D	Mountain View Villages Water and Sanitation District		Leadville	Lake	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$2,000,000	1,000	Gov
160310D	Mountain View, Town of		Mountain View	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$3,500,000	529	Gov
141850D	Mountain Water and Sanitation District		Conifer	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$5,000,000	900	Gov
170270D	Mt. Crested Butte Water and Sanitation District		Town of Mt. Crested Butte	Gunnison	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$17,000,000	3,500	Gov
141870D	Naturita, Town of		Naturita	Montrose	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$50,000	540	Gov
141890D	Nederland, Town of		Nederland	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$6,750,000	1,600	Gov
141910D	North Shore Water District		Granby	Grand	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Supply Facilities	\$2,000,000	378	Gov
190270D	North Table Mountain Water and Sanitation District		Golden	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$49,500,000	10000	Gov
170280D	North Washington Water Users Association		Eastlake	Adams	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$1,740,000	130	PNFP
141940D	Norwood Water Commission, Town of Norwood		Norwood	San Miguel	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$7,461,180	1,500	Gov
141950D	Nucla, Town of		Nucla	Montrose	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$1,700,000	711	Gov
141970D	Oak Creek, Town of		Oak Creek	Routt	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$10,375,000	914	Gov
141980D	Olathe, Town of		Olathe	Montrose	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$1,350,010	1,850	Gov
141990D	Olde Stage Water District		Boulder	Boulder	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Supply Facilities	\$140,000	250	Gov
142000D	Olney Springs, Town of		Olney Springs	Crowley	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$4,250,000	350	Gov

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142010D	Ophir, Town of		Ophir	San Miguel	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$700,000	191	Gov
190280D	Orchard City, Town of		Orcahrd City	Delta	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$4,150,000	3100	Gov
142020D	Ordway, Town of		Ordway	Crowley	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,910,000	1,464	Gov
142030D	Ouray, City of		Ouray	Ouray	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$11,200,000	1,100	Gov
142050D	Pagosa Area Water and Sanitation District		Pagosa Springs	Archuleta	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$15,835,800	10,000	Gov
142060D	Paint Brush Hills Metropolitan District		Falcon	El Paso	New Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$7,600,000	3,250	Gov
142070D	Palisade, Town of		Palisade	Mesa	Construction or Rehabilitation of Distribution and/or Transmission Lines; Green Infrastructure	\$450,000	3,060	Gov
142080D	Palmer Lake, Town of		Palmer Lake	El Paso	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$2,100,000	2,500	Gov
160340D	Panorama Ranches Homeowners Association		Carbondale	Garfield	Improvement/Expansion of Water Treatment Facilities; Water Supply Facilities	\$160,000	113	PNFP
130200D	Paonia, Town of		Paonia	Delta	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$7,400,000	1,693	Gov
190290D	Parachute, Town of		Parachute	Garfield	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$5,000,000	1113	Gov
190020D	Paradise Acres Homeowners Association		La Veta	Huerfano	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$110,000	65	PNFP
142110D	Park Forest Water District		Colorado Springs	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$4,813,000	1,000	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
160350D	Patterson Valley Water Company		Rocky Ford	Otero	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$3,100,000	150	PNFP
142130D	Peetz, Town of		Peetz	Logan	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$670,000	238	Gov
143050D	Penrose Water District		Penrose	Fremont	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$250,000	3,285	Gov
142140D	Perry Park Water and Sanitation District		Larkspur	Douglas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$5,103,533	3,500	Gov
190300D	Pine Brook Water District		Boulder	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Source Water Protection Plan	\$21,800,000	1100	Gov
990350D	Pine Drive Water District		Beulah	Pueblo	Water Supply Facilities	\$331,630	250	Gov
142170D	Pinewood Springs Water District		Pinewood Springs	Larimer	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Meters; Source Water Protection Plan	\$1,875,000	900	Gov
190310D	Pinon Hills Water Users Association		Walsenburg	Huerfano	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$545,000	68	PNFP
142180D	Platteville, Town of		Platteville	Weld	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$2,000,000	2,800	Gov
142190D	Poncha Springs, Town of		Poncha Springs	Chaffee	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$2,300,000	771	Gov
142200D	Pritchett, Town of		Pritchett	Baca	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$230,000	144	Gov
142210D	Project 7 Water Authority		Montrose	Montrose, Delta, Ouray	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$56,000,000	49,500	Gov
160390D	Prosperity Lane Water and Sewer Association		Lamar	Prowers	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$40,000	400	PNFP
142220D	Pueblo Board of Water Works		Pueblo	Pueblo	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$73,284,300	110,000	Gov
142230D	Pueblo West Metropolitan District		Pueblo West	Pueblo	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Meters; Green Infrastructure	\$16,470,000	35,000	Gov

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170300D	Ramah, Town of		Ramah	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$5,155,000	127	Gov
142260D	Rangely, Town of		Rangely	Rio Blanco	New Water Treatment Facilities; Water Storage Facilities; Water Meters	\$23,000,000	2,100	Gov
180070D	Red Canyon Acres Homeowners Association		Eagle	Eagle	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Meters	\$50,000	31	PNFP
142270D	Red Cliff, Town of		Red Cliff	Eagle	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$1,000,000	451	Gov
142280D	Red Rock Valley Estates Water District		Colorado Springs	EL PASO	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$1,545,000	300	Gov
142290D	Rico, Town of		Rico	Dolores	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$2,164,514	300	Gov
160420D	Ridgewood Water District		Woodland Park	Teller	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$1,078,000	200	Gov
142310D	Ridgway, Town of		Ridgway	Ouray	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$4,350,000	1,000	Gov
142320D	Rifle, City of		Rifle	Garfield	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$75,000,000	9,744	Gov
143070D	Rock Creek Mesa Water District		Colorado Springs	El Paso	Improvement/Expansion of Water Treatment Facility	\$1,313,500	696	Gov
142340D	Rockvale, Town of		Rockvale	Fremont	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,215,000	511	Gov
180080D	Romeo, Town of		Romeo	Conejos	Improvement/Expansion of Water Treatment Facility; Water Meters	\$600,000	335	Gov
143520D	Rosewood Hills Property and Homeowners Association		Woodland Park	Teller	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$2,850,000	150	PNFP

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
142360D	Round Mountain Water and Sanitation District		Westcliffe	Custer	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$2,900,000	1,200	Gov
142370D	Routt County	Community of Phippsburg	Steamboat Springs	Routt	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$350,000	296	Gov
142390D	Roxborough Water and Sanitation District		Littleton	Douglas; Jefferson	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$8,000,000	10,400	Gov
142400D	Rye, Town of		Rye	Pueblo	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$800,000	153	Gov
142410D	Saguache, Town of		Saguache	Saguache	Water Storage Facilities; Water Supply Facilities; Water Meters	\$3,050,000	500	Gov
142420D	Salida, City of		Salida	Chaffee	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$11,200,000	5,700	Gov
142430D	San Juan River Village Metropolitan District		Pagosa Springs	Archuleta	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$325,000	500	Gov
142440D	San Luis Water and Sanitation District		San Luis	Costilla	Water Supply Facilities	\$831,008	629	Gov
142450D	Security Water District		Colorado Springs	El Paso	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure	\$20,000,000	20,000	Gov
142460D	Sedalia Water and Sanitation District		Sedalia	Douglas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$10,800,000	215	Gov
180090D	Shannon Water and Sanitation District		Boulder	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure	\$1,950,000	320	Gov
143080D	Sheridan Lake Water District		Sheridan Lake	Kiowa	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,382,000	88	Gov
180110D	Shores of Shadow Mountain Homeowners Association		Tabernash	Grand	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$100,000	138	PNFP
142510D	Silver Plume, Town of		Silver Plume	Clear Creek	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$500,000	208	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
142520D	Silverton, Town of		Silverton	San Juan	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$4,500,000	650	Gov
132320D	Simla, Town of		Simla	Elbert	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$340,000	649	Gov
190320D	Snake River Water District		Dillon	Summit	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities	\$14,000,000	15000	Gov
170320D	Somerset Domestic Water District		Gunnison	Gunnison	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$1,000,000	100	Gov
180120D	South Adams County Water and Sanitation District		Commerce City	Adams	Improvement/Expansion of Water Treatment Facility	\$18,000,000	57,000	Gov
160450D	South Fork, Town of		South Fork	Rio Grande	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$16,206,000	390	Gov
143450D	South Swink Water Company		Swink	Otero	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$5,082,000	610	PNFP
143380D	Spanish Peaks Landowners Association		Aguilar	Las Animas	Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$100,000	120	PNFP
142570D	Spring Canyon Water and Sanitation District		Fort Collins	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$500,000	1,500	Gov
180130D	Spring Valley Metropolitan District No. 1		Lakewood	Elbert	Water Storage Facilities; Water Supply Facilities	\$5,250,000	1,000	Gov
961450D	St. Charles Mesa Water District		Pueblo	Pueblo	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$1,163,587	9,560	Gov
132330D	St. Mary's Glacier Water and Sanitation District		St Mary's Glacier	Clear Creek	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$9,860,000	475	Gov
170340D	Starkville, Town of		Starkville	Las Animas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$400,000	69	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
170350D	Steamboat Lake Water and Sanitation District		Clark	Routt	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$820,000	320	Gov
142610D	Steamboat Springs, City of		Steamboat Springs	Routt	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$11,269,120	9,950	Gov
142620D	Sterling, City of		Sterling	Logan	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$74,000,000	14,770	Gov
142640D	Strasburg Sanitation and Water District		Strasburg	Adams	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$11,500,000	1,754	Gov
170360D	Stratmoor Hills Water District		Colorado Springs	El Paso	New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$5,200,000	6,700	Gov
142650D	Stratton, Town of		Stratton	Kit Carson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters; Green Infrastructure	\$375,000	627	Gov
180140D	Sundance Hills/Farraday Subdistrict No. 1 to the La Plata Archuleta Water District		Ignacio	La Plata	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$1,000,000	140	Gov
150130D	Sunset Lake Summer Home Improvement Association		Sunset Lake, Grand Mesa	Mesa	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$610,000	32	PNFP
142670D	Superior Metropolitan District No. 1	Superior, Town of	Superior	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$7,750,000	13,000	Gov
190330D	Swans Nest Metropolitan District		Breckenridge	Summit	Improvement/Expansion of Water Treatment Facilities	\$500,000	200	PNFP
142690D	Swink, Town of		Swink	Otero	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$890,000	755	Gov
142720D	Telluride, Town of		Telluride	San Miguel	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Green Infrastructure	\$8,150,000	7,900	Gov
180160D	Thistle Community Housing	Mapleton Mobile Home Park	Boulder	Boulder	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$152,880	50	PNFP
160460D	Three Mile Trailer Park		Glenwood Springs	Garfield	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$100,000	50	PNFP
160470D	Thunderbird Water and Sanitation District		Sedalia	Douglas	New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Supply Facilities; Water Meters	\$1,625,000	490	Gov

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
142740D	Timbers Water and Sanitation District		Steamboat Springs	Routt	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$1,000,000	184	Gov
160480D	Tranquil Acres Water Supply, Inc.		Woodland Park	Teller	Water Supply Facilities; Source Water Protection Plan	\$40,000	250	PNFP
132430D	Tri-County Water Conservancy District		Ridgway	Ouray	New Water Treatment Facilities	\$60,000,000	18,000	Gov
142750D	Trinidad, City of		Trinidad	Las Animas	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$26,200,000	10,000	Gov
170370D	Triview Metropolitan District		Monument	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$28,000,000	5,000	Gov
142770D	Two Buttes, Town of		Two Buttes	Baca	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$240,000	70	Gov
142790D	Upper Eagle Regional Water Authority		Vail	Eagle	Improvement/Expansion of Water Treatment Facility; Water Storage Facilities; Source Water Protection Plan; Green Infrastructure	\$16,480,000	31,581	Gov
142800D	Victor, City of		Victor	Teller	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Source Water Protection Plan	\$3,000,000	400	Gov
142810D	Vilas, Town of		Vilas	Baca	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$270,000	160	Gov
142820D	Vona, Town of		Vona	Kit Carson	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$180,000	69	Gov
961150D	Walden, Town of		Walden	Jackson	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$1,145,000	584	Gov
142840D	Walsenburg, City of		Walsenburg	Huerfano	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$6,790,000	3,500	Gov

Remoleration of bistribution and/or Transmission Lines: Water Springs Facilities: Water Facilities: Construction or Rehabilitation of Distribution and/or Transmission Lines: Water Springs Facilities: Water Marker Springs Facilities: Water Marker Facilities: Water Mar	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
Mellington, Town of   Wellington   Larimer   Rehabilitation of Distribution and/or Transmission Lines; Water Potestion   \$22,200,000   1	142850D	Walsh, Town of		Walsh	Baca	Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection	\$2,400,000	607	Gov
142890D   West Grand Valley Water Company   Rocky Ford   Otero   Rehabilitation of Distribution and/or Transmission Lines: Water Storage   \$220,000   120   Property Propert	142870D	Wellington, Town of		Wellington	Larimer	Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection	\$22,200,000	10,000	Gov
1428900   Westminster City of   Westminster   Adams: Jefferson   Jefferson   Jefferson   Treatment Facilities: Construction or Rehabilitation of Distribution and/or   Transmission Lines: Water Storage Facilities: Water Supply Facilities: Water   Sp44,363,000   156	190340D	West Grand Valley Water Company		Rocky Ford	Otero	Rehabilitation of Distribution and/or Transmission Lines; Water Storage	\$250,000	120	PNFP
Westwood Lakes Water District   Woodland Park Teller   Water Meters   \$1,045,000   450   Care Mater   Water Meters   Water Meters   Water Storage facilities: Water Meters   Water Me	142880D	Westminster, City of		Westminster		Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water	\$984,363,000	156,000	Gov
Treatment Facilities: Connection to a New Or Existing Water Treatment Facility: Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities: Water Supply Facilities: Green Infrastructure  New Water Treatment Facilities: Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities: Water Supply Facilities: Water Storage Facilities: Water Storage Facilities: Water Storage Facilities: Water Storage Facilities: Water Supply Facilities: Water Meters  Wiley, Town of  Wiley Prowers Rehabilitation of Distribution and/or Transmission Lines: Water Storage Facilities: Water Meters  New Water Treatment Facilities: Construction or Rehabilities: Water Supply Facilities: Water Water Storage Facilities: Water Supply Facilities: Water Water Storage Williamsburg, Town of  Williamsburg Fremont  New Water Treatment Facilities: Improvement/Expansion of Water Treatment Facilities: Water Water Meters  New Water Treatment Facilities: Water Supply Facilities: Water Water Meters  New Water Treatment Facilities: Water Water Water Water Water Water Water Storage  1,210,000  1,20,000	142890D	Westwood Lakes Water District		Woodland Park	Teller		\$1,045,000	450	Gov
90560D Wiggins, Town of Wiggins Morgan Distribution and/or Transmission Lines; Water Storage Facilities; Water \$7,980,000 900 00 00 00 00 00 00 00 00 00 00 00	142900D	Widefield Water and Sanitation District			El Paso	Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green	\$26,900,000	20,000	Gov
142910D Wiley, Town of Wiley Prowers Rehabilitation of Distribution and/or Transmission Lines: Water Storage \$3,250,000 405 (Facilities; Water Supply Facilities; Water Meters)  New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines: Water Supply Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines \$32,475,000 24,500 (Construction or Rehabilitation of Distribution and/or Transmission Lines)  142940D Windsor, Town of Windsor Weld Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 6,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines)	090560D	Wiggins, Town of		Wiggins	Morgan	Distribution and/or Transmission Lines; Water Storage Facilities; Water	\$7,980,000	900	Gov
Williamsburg, Town of Williamsburg Fremont Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Supply Facilities; Water Storage Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines Storage Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities;	142910D	Wiley, Town of		Wiley	Prowers	Rehabilitation of Distribution and/or Transmission Lines; Water Storage	\$3,250,000	405	Gov
Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage \$460,000 300 Consolidation of Distribution and/or Transmission Lines; Water Storage \$460,000 300 Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; \$32,475,000 24,500 Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 6,000 Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 6,000 Construction or Rehabilitation of Distribution and/or Transmission Lines;	142920D	Williamsburg, Town of		Williamsburg	Fremont	Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water	\$1,210,000	663	Gov
190350D Will-O-Wisp Metropolitan District  Bailey Park Rehabilitation of Distribution and/or Transmission Lines; Water Storage \$460,000 300 (Facilities; Water Supply Facilities; Source Water Protection Plan  142940D Windsor, Town of Windsor Weld Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines \$32,475,000 24,500 (Construction or Rehabilitation of Distribution and/or Transmission Lines)  142950D Winter Park Water and Sanitation District  Winter Park Grand Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 6,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 (Construction or Rehabilitation of Distribution and	190030D	Willow Brook Metropolitan District		Silverthorne	Summit	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$2,000,000	135	Gov
142940D Windsor, Town of Windsor Weld of Distribution and/or Transmission Lines \$32,4/5,000 24,500 0  142950D Winter Park Water and Sanitation District Winter Park Grand Construction or Rehabilitation of Distribution and/or Transmission Lines; \$4,300,000 6,000 0	190350D	Will-O-Wisp Metropolitan District		Bailey	Park	Rehabilitation of Distribution and/or Transmission Lines; Water Storage	\$460,000	300	Gov
142950D Winter Park Water and Sanitation District Winter Park Grand Sanitation District Winter Park	142940D	Windsor, Town of		Windsor	Weld		\$32,475,000	24,500	Gov
	142950D	Winter Park Water and Sanitation District		Winter Park	Grand		\$4,300,000	6,000	Gov

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM 2019 INTENDED USE PLAN APPENDIX A - PROJECT ELIGIBILITY LIST

Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
142960D	Woodland Park, City of		Woodland Park	Teller	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$6,500,000	8,500	Gov
142970D	Woodmen Hills Metropolitan District		Falcon	El Paso	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$8,500,000	9,000	Gov
142980D	Wray, City of		Wray	Yuma	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$8,350,000	2,342	Gov
190360D	Yampa, Town of		Yampa	Routt	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$2,650,000	448	Gov
190400D	Yuma, Town of		Yuma	Yuma	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$8,250,000	448	Gov

Total: \$7,758,407,894

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM 2019 INTENDED USE PLAN APPENDIX B - PROJECT PRIORITY/FUNDABLE LIST

									Green F	Project Cate	gories: 1 = Gre	en Infrastruc	ture; 2 = Wate	r Efficiency; 3 = Energy Efficiency; 4 = Environmentally Innovative
Project Number	Pts* Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*		Loan Type	Interest Rate	Green Amount	Green C; B*	Categories 1,2,3, or 4	Project Description
141030D	235 Fowler, Town of	Otero	CO0145210	1,147	\$3,525,000		Υ							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
160261D-T	210 Hugo, Town of	Lincoln	CO137010	761	\$2,400,000		Υ							Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters
140391D-I	195 Cedaredge, Town of	Delta	CO0115171	2300	\$900,000-	\$22,900	) Y	1.5	DL/PF	N/A				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water
						\$879,368	3 Y	20	DL/PF	0.00%				Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
132331D-Q	190 St. Mary's Glacier Water and Sanitation District	Clear Creek	CO0110040	475	\$9,860,000		Υ							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
142450D	170 Security Water District	El Paso	CO0121775	20,000	\$20,000,000		N							New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure
140520D	155 Craig, City of	Moffat	CO0141188	9,500	\$22,000,000		N							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure
					-	\$666,070	) Y	NA	DL/PF	NA				Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction
142421D-B	155 Salida, City of	Chaffee	CO0108700	5700	\$2,410,000	\$838,930	) Y	20	DL	1.00%				or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities;
						\$120,000	) Y	1.5	DL/PF	NA				Water Meters; Source Water Protection Plan
170361D-Q	155 Stratmoor Hills Water District	El Paso	CO121800	6,700	\$5,200,000		Υ							New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
141490D	150 Lake Durango Water Authority	La Plata	CO0134530	3,000	\$4,986,800		N							Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
170280D	145 North Washington Water Users Association	Adams	CO0101110	130	\$1,740,000		Υ							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters

### APPENDIX B - PROJECT PRIORITY/FUNDABLE LIST

									Green F	Project Cate	gories: 1 = Gree	n Infrastruc	cture; 2 = Wate	r Efficiency; 3 = Energy Efficiency; 4 = Environmentally Innovative
Project Number	Pts* Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC		Loan Type	Interest Rate	Green Amount	Green C; B*	Categories 1,2,3, or 4	
141050D	135 Fraser, Town of	Grand	CO0125288	2,000	\$18,250,000		Υ				\$600,000	В	1,2,3,4	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
140951D-I	130 Forest Hills Metropolitan District	Jefferson	CO0037044	350	\$3,030,000		N							New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
170020D	125 Blue River Valley Ranch Lakes	Summit	CO0159005	130	\$1,500,000		N							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
						\$164,00	0 Y	1.5	DL/PF	NA				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or
140321D-Q	120 Buena Vista, Town of	Chaffee	CO0108300	2,913	\$1,920,000 -	\$17,983,37	0 Y	20	DL	1.00%				Transmission Lines; Water Supply Facilities; Source Water Protection Plan
140271D-B	115 Branson, Town of	Las Animas	CO0136300	65	\$1,393,565		Υ							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines
143100D	Denver Southeast Suburban Water and Sanitation District	Douglas	CO0118025	15,000	\$14,250,066	\$14,250,06	6 N	21	LL	2.07%				Improvement/Expansion of Water Treatment Plant; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities
142021D-Q	110 Ordway, Town of	Crowley	CO0113700	1,393	\$1,486,000 <u> </u>	\$178,32	0 Y	1.5	DL/PF	NA	\$50,000	)		Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or
						\$713,18	0 Y	30	DL	0.00%				Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
						\$112,00	0 Y	1.5	DL/PF	NA				New Water Treatment Facilities; Improvement/Expansion
141511D-I	105 Lamar, City of	Prowers	CO0150700	7,800	\$7,950,000 _	\$195,50	0 Y	30	DL/PF	0.00%				of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage
						\$1,417,30	0 Y	NA	DL/PF	0.00%				Facilities; Water Supply Facilities; Source Water Protection Plan; Green Infrastructure
141790D	105 Monte Vista, City of	Rio Grande	CO0153600	4,242	\$6,500,000		Υ							Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
150461W-B	105 Routt County Community of Phippsburg	Routt	CO0154609	296	\$350,000	\$26,000	0 Y	NA	DL/PF	NA				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities
143450D	105 South Swink Water Company	Otero	CO0145690	610	\$5,082,000		Υ							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan

### APPENDIX B - PROJECT PRIORITY/FUNDABLE LIST

									Green	rojeci cale	gories. T = Gre	en minastruc	ture, z = wate	r Efficiency; 3 = Energy Efficiency; 4 = Environmentally Innovative
Project Number	Pts* Facility	County	PWS ID#	Рор	Estimated Project Cost	Approved Loan Amount	DAC		Loan Type	Interest Rate	Green Amount	Green C; B*	Categories 1,2,3, or 4	Project Description
142740D	105 Timbers Water and Sanitation District	Routt	CO0154743	184	\$1,000,000		N							Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters
130570D	100 Boone, Town of	Pueblo	CO0151150	268	\$1,940,000		Υ							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
141291D-T	100 Hotchkiss, Town of	Delta	CO115352	1,500	\$1,250,000_	\$72,000	) Y	1.5	DL/PF	NA				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Storage Facilities; Source
						\$800,000	) Y	20	DL/PF	0.00%				Water Protection Plan; Green Infrastructure
140411D-I	95 Central City, City of	Gilpin	CO0124171	724	\$750,000 -	\$62,505	5 Y	1.5	DL/PF	NA				New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines;
						\$610,000	) Y	30	DL	0.00%				Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan
141770D	95 Milliken, Town of	Weld	CO0162511	5,900	\$25,700,000		N							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility: Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
142521D-Q	95 Silverton, Town of	San Juan	CO0156600	550	\$1,000,000_	\$45,797 \$313,852		1.5	DL/PF DL	NA 0.00%				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
170370D	95 Triview Metropolitan District	El Paso	C00121840	5,000	\$28,000,000		N							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility: Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
142870\1D-B	95 Wellington, Town of	Larimer	CO0135838	10,000	\$22,200,000		N							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
160140D	90 Cottonwood Water and Sanitation District	Douglas	CO0118020	5,000	\$28,750,000		Υ							Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
142670D	90 Superior Metropolitan District No. 1	Boulder	CO0107725	13,000	\$7,750,000		N							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines

### APPENDIX B - PROJECT PRIORITY/FUNDABLE LIST

										Green	rojeci cale	gories. T = Gre	en minastruc	iture, z = water	r Efficiency; 3 = Energy Efficiency; 4 = Environmentally Innovative
Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*		Loan Type	Interest Rate	Green Amount	Green C; B*	Categories 1,2,3, or 4	Project Description
160171D-Q	85	Deer Trail, Town of	Arapahoe	CO0103030	616	\$2,200,000		Υ							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan
090136D	85	Empire, Town of	Clear Creek	CO0110010	282	\$2,316,900	\$847,920	) Y	NA	DL/PF	NA				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters
141830D	85	Mount Werner Water and Sanitation District	Routt	CO0154524	18,000	\$2,000,000		N							Water Supply Facilities
961451D-Q	85	St. Charles Mesa Water District	Pueblo	CO0151750	9,560	\$1,163,587 —	\$75,000 \$800,000		1.5	DL/PF	NA 0.00%				Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters
140730D	80	Durango, City of	La Plata	CO0134150	18,465	\$76,885,000		N							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure
160270D	80	Inverness Water and Sanitation District	Arapahoe; Douglas	CO0203012	10,000	\$12,800,000		N							Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
141670D	80	Louviers Water and Sanitation District	Douglas	CO0118035	269	\$9,617,000		Υ							Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters
143000D	80	Yampa, Town of	Routt	CO0154900	448	\$2,650,000		N							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan
140281D-A	75	Breckenridge, Town of	Summit	CO0159020	36,000	\$60,000,000	\$58,000,000	) N	20	LL	1.89%				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
							\$499,530	) Y	NA	DL/PF	NA				
141470D	75	Lake City, Town of	Hinsdale	CO0127467	4,000	\$5,300,000	\$70,000			DL/PF					New Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source
						_	\$470	) Y	30	DL	0.00%				Water Protection Plan; Green Infrastructure
142260D	75	Rangely, Town of	Rio Blanco	CO0152666	2,100	\$23,000,000		N							New Water Treatment Facilities; Water Storage Facilities; Water Meters
160081D-I	70	Brook Forest Water District	Jefferson	CO0130010	994	\$805,000	\$750,000	N	20	DL	2.00%				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
140561D-I	70	Crested Butte, Town of	Saguache	CO0126188	1,647	\$3,500,000		N							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities

### APPENDIX B - PROJECT PRIORITY/FUNDABLE LIST

Green Project Categories: 1 = Green Infrastructure; 2 = Water Efficiency; 3 = Energy Efficiency; 4 = Environmentally Innovative

									Green F	roject cat	egories: 1 = Gre	en intrastruc	ture; 2 = wate	r Efficiency; 3 = Energy Efficiency; 4 = Environmentally Innovative
Project Number	r Pts* Facility	County	PWS ID#	Рор	Estimated Project Cost	Approved Loan Amount	DAC*		Loan Type	Interest Rate	Green Amount	Green C; B*	Categories 1,2,3, or 4	
141020D	70 Fountain, City of	El Paso	CO0121275	28,000	\$91,000,000		N							New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
141150D	70 Granby, Town of	Grand	CO0125518; CO0125321; CO0125710	3,274	\$33,015,000		Υ							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
180150D	70 Heeney Water District	Summit	CO0159060	200	\$40,000		Υ							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
						\$1,000,000	) Y	NA	DL/PF	NA				New Water Treatment Facility; Improvement / Expansion
090033D	70 Merino, Town of	Logan	CO0138025	302	\$2,315,000 -	\$355,000	) Y	30	DL	1.00%	- -			of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water
						\$110,000	) Y	30	DL	1.00%				Meters
143081D-Q	70 Sheridan Lake Water District	Kiowa	CO0131800	88	\$1,553,300		Υ							Improvement/Expansion of Water Treatment Facility; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
050008D	65 Center, Town of	Saguache	CO0155500	2,300	\$1,103,000	\$1,103,000	) Y	30	DL	0.00%				Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure
141421D-H	65 La Plata Archuleta Water District	La Plata	CO0134191	200	\$5,235,000	\$2,500,000	) N	20	DL	2.00%				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters
170270D	65 Mt. Crested Butte Water and Sanitation District	Gunnison	CO0126190	3,500	\$17,000,000		N							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan
142081D-T	65 Palmer Lake, Town of	El Paso	C00121575	2,500	\$1,300,000	\$1,100,000	) Y	20	DL	2.00%				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
142230D	65 Pueblo West Metropolitan District	Pueblo	CO0151650	35,000	\$16,470,000		N							Improvement/Expansion of Water Treatment Facility; Water Storage Facilities; Water Meters; Green Infrastructure
180080D	65 Romeo, Town of	Conejos	CO0111800	335	\$600,000		Υ							Improvement/Expansion of Water Treatment Facility; Water Meters
140840D	60 Erie, Town of	Boulder; Weld	CO0162255	26,250	\$274,407,500		N							Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure

\*Green: C = Categorical, B = Business Case

APPENDIX B - PROJECT PRIORITY/FUNDABLE LIST

Green Project Categories: 1 = Green Infrastructure; 2 = Water Efficiency; 3 = Energy Efficiency; 4 = Environmentally Innovative

Estimated Green Categories Term Loan Interest Green Approved Project Number Pts\* Facility PWS ID# **Project Cost** Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Construction 141640D 60 Longmont, City of Boulder CO0107485 94,000 \$83,431,450 N or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or 170340D Transmission Lines; Water Storage Facilities; Water 60 Starkville, Town of Las Animas CO0136724 69 \$400,000 Meters; Source Water Protection Plan; Green Infrastructure Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or 130790D 55 Cortez, City of Montezuma CO0142200 8.700 \$20,250,000 γ Transmission Lines; Water Storage Facilities; Water Supply Facilities Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Source 142800D 55 Victor, City of Teller CO0160700 400 \$3,000,000 Υ Water Protection Plan New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing 140081D-Q 50 Arabian Acres Metropolitan District Teller CO0160175 392 \$12,320,000 Ν Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure New Water Treatment Facilities: Improvement/Expansion of Water Treatment Facilities; Consolidation of Water 160060D 50 Avondale Water and Sanitation District Pueblo CO0151050 1,585 \$4,840,000 Υ Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities: Construction 50 Hidden Valley Mutual Water Company \$2,000,000 160240D Jefferson CO0130045 150 Ν or Rehabilitation of Distribution and/or Transmission Improvement/Expansion of Water Treatment Facility; Connection to a New or Existing Water Treatment 170260D 50 Montrose, City of Montrose CO0143518 19.000 \$10.255.000 N Facility: Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities New Water Treatment Facilities: Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Connection to a New or Existing 140430D 45 Cherokee Metropolitan District El Paso CO0024457 23,000 \$60,930,000 Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan Construction or Rehabilitation of Distribution and/or 130070D 45 Costilla County Costilla CO0112700 100 \$1,050,000 Υ Transmission Lines; Water Supply Facilities; Water Meters

### APPENDIX B - PROJECT PRIORITY/FUNDABLE LIST

										Green	Project Cat	egories: 1 = Gre	en mirastruc	ture; z = wate	r Efficiency; 3 = Energy Efficiency; 4 = Environmentally Innovative
Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC		Loan Type	Interest Rate	Green Amount	Green C; B*	Categories 1,2,3, or 4	Project Description
140144D-Q	45	La Plata West Water Authority	La Plata	CO0134466	850	\$12,300,000		N							New Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
141460D	45	Lafayette, City of	Boulder	CO0107473	30,000	\$24,500,000		N							New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
141620D	45	Log Lane Village, Town of	Morgan	CO0144015	1,106	\$650,000		Υ							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines
141710D	45	Manitou Springs, City of	El Paso	COO121450	5,200	\$56,485,000		N							Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
1412191D-Q	45	Poncha Springs, Town of	Chaffee	CO0108650	767	\$2,300,000_	\$200,000	0 Y	1.5	DL/PF	NA NA	-			New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage
							\$2,450,000	0 Y	30	DL/PF	0.00%				Facilities; Water Supply Facilities; Water Meters
142570D	45	Spring Canyon Water and Sanitation District	Larimer	CO0135721	1,500	\$500,000		Υ							Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters
140220D	40	Black Hawk, City of	Gilpin	CO0124147	118	\$6,127,480		N							Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan
140250D	40	Bone Mesa Domestic Water District	Delta	CO0115152	425	\$1,662,171		Υ							Construction or Rehabilitation of Distribution and/or Transmission Lines
160090D	40	Buffalo Mountain Metropolitan District	Summit	CO0159025	3,000	\$3,000,000		Υ							Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
150040D	40	Del Norte, Town of	Rio Grande	CO0153200	1,655	\$3,575,000		Υ							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
091080D	40	Lochbuie, Town of	Weld	CO0162486	13,900	\$8,000,000		N							Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Storage Facilities; Water Supply Facilities; Water Meters
141890D	40	Nederland, Town of	Boulder	CO0107538	1,600	\$6,750,000		N							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
170301D-Q	40	Ramah, Town of	El Paso	CO0121675	127	\$5,155,000		Υ							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters

APPENDIX B - PROJECT PRIORITY/FUNDABLE LIST

Green Project Categories: 1 = Green Infrastructure; 2 = Water Efficiency; 3 = Energy Efficiency; 4 = Environmentally Innovative

Estimated Green Categories Term Loan Interest Green Approved Project Number Pts\* Facility PWS ID# **Project Cost** Improvement/Expansion of Water Treatment Facilities: Construction or Rehabilitation of Distribution and/or 142620D 40 Sterling, City of Logan CO0138045 14,770 \$74,000,000 Ν Transmission Lines; Water Storage Facilities; Water Supply Facilities New Water Treatment Facilities; Connection to a New or 40 Thunderbird Water and Sanitation District 490 160470D Douglas CO0118078 \$1,625,000 Ν Existing Water Treatment Facility; Water Supply Facilities; Water Meters Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or 130630D 35 Buffalo Creek Water District Jefferson CO0130015 125 \$320,700 Ν Transmission Lines: Water Storage Facilities: Water Supply Facilities; Water Meters \$847.920 Y N/A DL/PF NA Improvement/Expansion of Water Treatment Facility; \$500,000 130200D 35 Paonia, Town of Delta CO0115601 1,500 \$5,496,820-C Water Storage Facilities; Green Infrastructure \$2,996,494 Y 21 LL 2.08% Improvement/Expansion of Water Treatment Facilities; 35 Patterson Valley Water Company CO0145540 Construction or Rehabilitation of Distribution and/or 160350D Otero 150 \$3,100,000 Υ Transmission Lines; Water Storage Facilities Construction or Rehabilitation of Distribution and/or Transmission Lines: Water Storage Facilities: Water 160420D 35 Ridgewood Water District Teller CO0160400 200 \$1,200,000 Supply Facilities; Water Meters; Source Water Protection Plan Construction or Rehabilitation of Distribution and/or 142310D 35 Ridgway, Town of Ouray CO0146676 1,000 \$4,350,000 N Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution 143550D 30 Aspen Park Metropolitan District Jefferson CO0230036 200 \$1,000,000 Ν and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure Improvement/Expansion of Water Treatment Facilities; CO0151100 Construction or Rehabilitation of Distribution and/or 160070D 30 Beulah Water Works District Pueblo 400 \$5,500,000 N Transmission Lines; Water Supply Facilities Construction or Rehabilitation of Distribution and/or 160161D-Q 30 Creek Side Estates Water District Adams CO0101188 225 \$2,000,000 N Transmission Lines; Water Meters Construction or Rehabilitation of Distribution and/or 170080D 30 Crowley County Crowley CO0113200 2,000 \$606,030 Ν Transmission Lines Construction or Rehabilitation of Distribution and/or Ν 140860D 30 Evans, City of Weld CO0162260 21,615 \$3,500,000 Transmission Lines; Water Meters Construction or Rehabilitation of Distribution and/or N 11.090 \$1,200,000 170140D 30 Frederick, Town of Weld CO0162288 Transmission Lines; Water Storage Facilities Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water CO0150300 \$2,167,000 160210D 30 Granada, Town of Prowers 503 Supply Facilities; Water Meters; Source Water Protection Improvement/Expansion of Water Treatment Facility; 141351D-I Υ Construction or Rehabilitation of Distribution and/or 30 Julesburg, Town of Sedgwick CO0158001 1,225 \$1,500,000 Transmission Lines

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM 2019 INTENDED USE PLAN APPENDIX B - PROJECT PRIORITY/FUNDABLE LIST

										Green	Project Cate	gories: 1 = Gre	en Infrastruc	ture; 2 = Wate	r Efficiency; 3 = Energy Efficiency; 4 = Environmentally Innovative
Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*			Interest Rate	Green Amount	Green C; B*	Categories 1,2,3, or 4	Project Description
141450D	30	La Veta, Town of	Huerfano	C00109011	777	\$3,400,000		Y							Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
141980D	30	Olathe, Town of	Montrose	CO0143582	1,850	\$1,350,010		Υ							Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure
141110D	25	Georgetown, Town of	Clear Creek	CO0110015	1,400	\$2,750,000		Υ							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
142360D	25	Round Mountain Water and Sanitation District	Custer	CO0114500	1,200	\$2,900,000		Υ							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
141190D	20	Greatrock North Water and Sanitation District	Adams	CO0101063	1,125	\$2,200,000		Υ							New Water Treatment Facilities; Water Supply Facilities
143410D	15	Fruitland Domestic Water Company	Montrose	CO0115288	350	\$90,000		Υ							Water Supply Facilities
141270D	15	Hi-Land Acres Water and Sanitation District	Adams	CO0101075	420	\$2,500,000		N							New Water Treatment Facilities; Water Supply Facilities
140170D	10	Bell Mountain Ranch Metropolitan District	Douglas	CO0118002	1,200	\$17,000,000		N							Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure
140260D	10	Boulder, City of	Boulder	CO0107152	115,000	\$265,752,780		N							Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure
160110D	10	Colorado Centre Metropolitan District	El Paso	CO0121140	3,600	\$310,000		N							Water Supply Facilities
140620D	10	Cucharas Sanitation and Water District	Huerfano	CO0128100	1,200	\$2,319,000		Y							Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
170090D	10	De Beque, Town of	Mesa	CO139205	506	\$1,650,000		Υ							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities
190011D-Q	10	Deer Creek Water District	Elbert	CO0120246	770	\$1,650,000		N							Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
140761D-A	10	Eagle, Town of	Eagle	CO0119233	7,000	\$20,000,000	\$17,000,000	0 N	20	LL	2.44%				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure

### APPENDIX B - PROJECT PRIORITY/FUNDABLE LIST

										Or CCIT	Troject categ	ories. T = Gre	cir iiiir asti ac	ture, z = wate	Efficiency, 3 - Energy Efficiency, 4 - Environmentally lilliovative
Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)		Interest Rate	Green Amount	Green C; B*	Categories 1,2,3, or 4	
170451D-Q	10	Falls Creek Ranch Association, Inc.	La Plata	CO0134240	250	\$4,600,000		N							Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
141181D-B	10	Grand Junction, City of	Mesa	CO0139321	63,775	\$1,772,500	\$1,615,100	) N	20	DL	2.00%				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters; Source Water Protection Plan
131261D-T	10	Grand Lake, Town of	Grand	CO0125322	1,550	\$1,600,000	\$1,600,000	) N	20	DL	2.00%				New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Green Infrastructure
190390D	10	Montezuma Water Company	Montezuma	CO0142900	13,500	\$17,750,000		Υ							Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters
190020D	10	Paradise Acres Homeowners Association	Huerfano	CO0128601	65	\$110,000		Υ							New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
142290D	10	Rico, Town of	Dolores	CO0117700	300	\$2,164,514		Υ							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan
180090D	10	Shannon Water and Sanitation District	Boulder	CO0107710	320	\$1,950,000		N							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure
170321D-Q	10	Somerset Domestic Water District	Gunnison	CO0126715	100	\$1,000,000		Υ							Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
160451D-Q	10	South Fork, Town of	Rio Grande	CO0253718	390	\$16,206,000		Υ							New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility: Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
180130D	10	Spring Valley Metropolitan District No. 1	Elbert	CO0120717	1,000	\$5,250,000		Υ							Water Storage Facilities; Water Supply Facilities
170011D-G	10	Sundance Hills/Farraday Subdistrict No. 1 of the La Plata Archuleta Water District	La Plata	CO0134191	140	\$1,000,000	\$1,000,000	) N	20	DL	2.00%				Connection to a New or Existing Water Treatment Facility; Distribution/Transmission Lines Construction/Rehabilitation; Water Supply Facilities; Water Meters
190030D	10	Willow Brook Metropolitan District	Summit	CO0259020	135	\$2,000,000		N							Construction or Rehabilitation of Distribution and/or Transmission Lines
142970D	10	Woodmen Hills Metropolitan District	EI Paso	CO0121930	9,000	\$8,500,000		N							Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
					Totals:	\$1,724,171,173	\$134,391,592					\$1,150,00	0		

# APPENDIX C - LOAN SUMMARY REPORT AS OF JUNE 30, 2018

		DETAIL OF L	OANS FINAI	NCED UNDER TI	HE DWRF PROGR	RAM			
					DW SRF Funds	State Match	Reloan Funds		
			Loan Term	Effective Loan	Obligated to	Obligated to	Obligated to	Loan	
Borrower	Loan Date	Loan Amount	(In Years)	Interest Rate	Loan (*)	Loan (**)	Loan (***)	Туре	Notes
Arapahoe Estates WD	10/01/97	1,048,333	20	4.150%	388,359	98,333		LL	
Englewood, City of	10/01/97	15,292,636	21	4.140%	5,361,910	1,357,636		LL	
Fort Collins, City of	10/01/97	10,125,300	20	4.120%	3,614,928	915,300		LL	
Grand Lake, Town of Buena Vista, Town of	10/29/97 06/01/98	495,000 1,324,120	20 20	4.500% 4.010%	394,988 490,204	100,012 124,120		DL LL	
Fort Morgan, City of	06/01/98	15,433,355	21	4.020%	5,641,214	1,428,355		LL	
Chatfield South WD	07/13/98	728,500	20	4.500%	581,310	147,190		DL	
Left Hand W&SD	09/11/98	188,700	20	4.500%	150,574	38,126		DL	
Julesburg, Town of	05/01/99	693,000	1	4.500%	543,757	149,243		DL	
Aurora, City of	05/01/99	14,999,899	15	3.633%	4,751,500	1,024,896		LL	
Fort Collins, City of Glenwood Springs, City of	05/01/99 05/01/99	4,998,395 4,999,017	20 19	3.808% 3.773%	1,870,165 1,710,790	403,395 369,017		LL LL	
Grand County W&SD	05/01/99	2,998,566	19	3.783%	1,036,468	223,566		LL	
Greeley, City of	05/01/99	14,999,038	20	3.802%	5,280,660	1,139,038		LL	
Julesburg, Town of	05/01/99	994,600	20	3.809%	392,210	84,600		LL	
Left Hand WD	05/01/99	6,571,538	20	3.802%	2,139,722	461,538		LL	
Thunderbird W&SD	06/01/99	285,000	20	4.500%	223,623	61,377		DL	
La Junta, City of Sedalia W&SD	10/15/99	490,000	20	4.500%	384,475	105,525		DL DL	
Evergreen MD	03/09/00 04/15/00	326,000 5,577,982	20 21	4.500% 4.390%	255,794 1,786,069	70,206 452,982		LL	
Fountain Valley Auth	04/15/00	7,607,966	21	4.400%	2,633,735	667,966		LL	
Limon, Town of	04/15/00	1,440,809	21	4.410%	436,910	110,809		LL	
Pueblo Board of WW	04/15/00	9,558,795	23	4.600%	2,499,000	633,795		LL	
Westminster, City of	04/15/00	14,998,357	21	4.400%	4,764,452	1,208,357		LL	
Springfield, Town of	07/28/00	349,471	20	4.500%	274,209	75,262		DL	
Craig, City of	12/15/00	450,000	5	4.000%	353,089	96,911		DL	
Wellington, City of Woodland Park, City of	11/01/01 03/13/02	1,000,000 800,000	20 20	4.000% 4.000%	716,007 597,200	283,993 202,800		DL DL	
Evergreen MD	04/01/02	2,036,130	21	4.000%	764,260	181,130		LL	
Grand Junction, City of	04/01/02	3,566,522	21	4.020%	1,082,370	256,522		LL	
Idaho Springs, City of	04/01/02	2,339,797	21	3.990%	906,316	214,797		LL	
La Junta, City of	04/01/02	9,812,211	21	4.000%	3,300,469	782,211		LL	
Hayden, Town of	04/30/02	1,000,000	20	4.000%			1,000,000	DL	
Thunderbird W&SD Dillon, Town of	08/27/02 10/18/02	343,684	20 10	4.000% 4.000%			343,684 1,000,000	DL DL	
Basalt, Town of	12/19/02	1,000,000 948,246	20	4.000%			948,246	DL	
Westwood Lakes WD	05/15/03	500,000	20	4.000%			500,000	DL	
Fountain Valley Auth	06/01/03	3,221,862	22	3.030%	1,463,552	346,862		LL	
Longmont, City of	06/01/03	14,998,044	21	3.110%	6,046,601	1,433,044		LL	
Lyons, Town of	06/01/03	4,915,599	22	3.030%	2,196,621	520,599		LL	
Florence, City of	11/01/03	12,999,093	22	3.510%	5,502,502	1,304,093	000 (00	LL	
Oak Creek, Town of Mustang WA	11/18/03 12/08/03	900,689 700,000	20 20	4.000% 4.000%			900,689 700,000	DL DL	
Ouray, City of	12/19/03	1,000,000	20	4.000%			1,000,000	DL	
Swink, Town of	04/20/04	669,000	20	3.500%			669,000	DL	
Pinewood Springs WD	07/26/04	123,200	20	3.500%			123,200	DL	
Florence, City of	01/25/05	769,899	20	3.500%			769,899	DL	
La Jara, Town of	04/20/05	200,000	20	0.000%			200,000	DC	
Olde Stage WD Victor, City of	06/01/05 06/17/05	100,000 283,000	20 10	3.500% 0.000%			100,000 283,000	DL DC	
Log Lane Village, Town of	10/14/05	1,000,000	30	1.750%			1,000,000	DC	
Bristol W&SD	02/08/06	200,000	30	0.000%			200,000	DC	
Pritchett, Town of	03/31/06	200,000	30	0.000%			200,000	DC	
Pinewood Springs WD	04/03/06	752,425	20	3.500%			752,425	DL	
Craig, City of	04/27/06	6,056,378	21	3.650%	2,263,200	536,378		LL	
Little Thompson WD	04/27/06	6,383,774	21	3.650%	2,653,055	628,774	410.000	LL	
Sedgwick, Town of Castle Pines MD	05/15/06 05/25/06	419,000 2,000,000	30 20	0.000% 3.750%			419,000 2,000,000	DC DL	
Palisade, Town of	05/26/06	2,000,000	30	0.000%	1,526,000	474,000	2,000,000	DC	
Platte Canyon W&SD sd #1	06/30/06	400,000	20	3.750%	.,525,550	., 1,000	400,000	DL	
Bethune, Town of	07/18/06	418,000	30	0.000%			418,000	DC	
Ralston Valley W&SD	08/09/06	1,255,857	20	3.750%			1,255,857	DL	
Boone, Town of	08/15/06	514,297	30	0.000%			514,297	DC	
Walden, Town of	09/06/06	898,731	25	1.750%	1 (02 000	1 110 0/2	898,731	DC	
Alamosa, City of Arapahoe County W&SD	11/02/06 11/02/06	11,865,062 16,049,975	20 15	3.420% 3.310%	4,683,808 6,223,525	1,110,063 1,474,975		LL LL	
Cottonwood W&SD	11/02/06	9,996,005	20	3.420%	3,801,710	901,005		LL	
Palisade, Town of	11/02/06	3,976,045	21	3.470%	1,502,300	356,045		LL	

# DETAIL OF LOANS FINANCED UNDER THE DWRF PROGRAM (Cont'd)

					DW SRF Funds	State Match	Reloan Funds		
				Effective Loan	Obligated to	Obligated to	Obligated to	Loan	
Borrower	Loan Date	Loan Amount	(In Years)	Interest Rate	Loan (*)	Loan (**)	Loan (***)	Туре	Notes
Castle Pines MD	11/06/06	250,000	20	3.750%			250,000	DL	
Cucharas S&WD	11/29/06	269,000	20	3.750%			269,000	DL	
Genoa, Town of	12/20/06	175,000	30	0.000%			175,000	DC	
Ordway, Town of	12/20/06	200,000	30	0.000%			200,000	DC	
Hillrose, Town of	05/31/07	803,296	30	0.000%			803,296	DC	
Stratton, Town of	12/20/07	483,000	30	1.875%			483,000	DC	
Ordway, Town of	12/21/07	114,300	30	0.000%			114,300	DC	
Las Animas, City of	03/26/08	812,000	30	0.000%			812,000	DC	
La Veta, Town of	04/11/08	1,134,000	30	1.875%			1,134,000	DC	
Hotchkiss, Town of	04/23/08	756,653	20	0.000%			756,653	DC	
Kim, Town of	05/30/08	118,000	30	0.000%			118,000	DC	
Estes Park, Town of	06/12/08	5,494,410	20	3.260%	2,761,224	654,411		LL	
Pagosa Area W&SD	06/12/08	7,158,870	20	3.400%	3,223,080	763,870		LL	
Platte Canyon W&SD sd #2	07/15/08	415,203	20	3.500%			415,203	DL	
East Alamosa W&SD	07/24/08	2,000,000	30	0.000%			2,000,000	DC	
Eckley, Town of	07/30/08	100,000	20	0.000%			100,000	DC	
Olde Stage WD	10/17/08	150,000	20	3.500%			150,000	DL	
Paonia, Town of	11/05/08	395,969	20	1.750%			395,969	DC	
Project 7 WA	11/25/08	10,176,512	21	3.820%	5,512,709	1,306,512		LL	
Stratton, Town of	12/03/08	90,000	30	1.750%			90,000	DC	
Del Norte, Town of	12/31/08	745,642	20	0.000%			745,642	DC	
Rye, Town of	03/27/09	561,939	30	1.750%			561,939	DC	
Creede, City of	04/15/09	1,224,169	30	1.750%			1,224,169	DC	
Arriba, Town of	05/29/09	505,000	30	0.000%			505,000	DC	
Nederland, Town of	06/15/09	2,325,277	20	2.000%			2,325,277	DL	
Rockvale, Town of	07/08/09	295,000	30	1.000%			295,000	DC	
Lake Durango WA	07/15/09	2,000,000	20	2.000%			2,000,000	DL	
Palmer Lake, Town of	07/22/09	1,722,788	20	2.000%			1,722,788	DL	
Bow Mar W&SD	08/06/09	454,914	20	2.000%			454,914	DL	
Baca Grande W&SD	08/19/09	1,483,750	19	2.000%	4 740 500		1,483,750	DL	
Siebert, Town of	08/26/09	1,719,500	N/A	N/A	1,719,500			ARDC	FPF
Arabian Acres MD	08/28/09	287,440	N/A	N/A	287,440			ARDL	FPF
Kremmling, Town of	08/28/09	2,000,000	N/A	N/A	2,000,000			ARDL	FPF
Cheyenne Wells, Town of Hi-Land Acres W&SD	09/02/09 09/02/09	1,732,517 1,200,000	N/A N/A	N/A N/A	1,732,517 1,200,000			ARDC ARDL	FPF FPF
Colorado City MD	09/02/09	1,780,000	N/A	N/A	1,780,000			ARDC	FPF
Kit Carson, Town of	09/03/09	392,000	N/A	N/A	392,000			ARDC	FPF
Norwood WC, Town of	09/03/09	540,150	N/A	N/A	540,150			ARDL	FPF
Rocky Ford, City of	09/04/09	945,337	N/A	N/A	945,337			ARDC	FPF
Blanca, Town of	09/09/09	50,000	N/A	N/A	50,000			ARDC	FPF
Hot Sulphur Springs, Town of	09/02/09	3,300,000	20	0.000%	3,300,000			ARDL	PPF
Divide MPC MD #1	09/04/09	145,930	20	0.000%	145,930			ARDL	
Fraser, Town of	09/17/09	652,255	N/A	N/A	652,255			ARDL	FPF
Brighton, City of	09/17/09	1,044,000	N/A	N/A	1,044,000			ARDL	FPF
Georgetown, Town of	09/22/09	3,340,000	20	0.000%	3,340,000			ARDL	PPF
La Junta, City of	09/24/09	1,830,000	20	0.000%	1,830,000			ARDL	
Manitou Springs, City of	09/28/09	1,486,026	20	0.000%	1,486,026			ARDL	PPF
Manitou Springs, City of	09/29/09	880,749	20	0.000%	880,749			ARDL	PPF
Manitou Springs, City of	09/30/09	1,486,026	20	0.000%	1,486,026			ARDL	PPF
Florence, City of	10/07/09	2,000,000	20	0.000%	2,000,000			ARDC	
Ridgway, Town of	10/19/09	450,000	20	0.000%	450,000			ARDL	
Gateway MD	12/17/09	576,575	20	0.000%	576,575			ARDL	
Lamar, City of	12/17/09	3,952,375	20	0.000%	3,952,375			ARDL	
Lamar, City of	12/17/09	1,064,871	20	2.500%	1,064,871			DL	(A)
Ophir, Town of	12/18/09	500,000	20	0.000%	500,000			ARDL	
Grand Junction, City of	02/02/10	3,783,923	20	2.500%	3,783,923			DL	(A)
Cortez, City of	02/18/10	447,119	20	2.000%		447,119		DL	(B)
Pine Drive WD	04/29/10	241,154	20	2.000%		241,154		DL	(B)
Colorado Springs, City of	04/29/10	8,600,000	20	2.500%	7,316,229	1,283,771		DL	(D)
Crested Butte South MD	07/20/10	1,000,000	20	2.000%		1,000,000		DL	(B)
Orchard City, Town of	07/28/10	2,000,000	N/A	N/A	2,000,000			DC	FPF (A)
Hotchkiss, Town of	07/30/10	775,000	N/A	N/A	702,551	72,449		DC	FPF (D)
Sawpit, Town of	08/03/10	100,000	N/A	N/A	100,000			DC	FPF (A)
Holly, Town of	08/17/10	103,392	N/A	N/A	103,392			DC	FPF (A)
Kit Carson, Town of	08/18/10	379,125	N/A	N/A	379,125			DC	FPF (A)
Paonia, Town of	08/26/10	285,880	N/A	N/A	285,880	120 500		DC	FPF (A)
Divide MPC MD #1	10/19/10	139,580	20	2.000%		139,580		DL	(B)
BMR MD	10/22/10	1,034,840	20	2.000%		1,034,840		DL	(B)

# DETAIL OF LOANS FINANCED UNDER THE DWRF PROGRAM (Cont'd)

			Loan Torm	Effective Loan	DW SRF Funds	State Match Obligated to	Reloan Funds	Loan	
Borrower	Loan Date	Loan Amount	(In Years)	Interest Rate	Obligated to Loan (*)	Loan (**)	Obligated to Loan (***)	Loan Type	Notes
Tree Haus MD	11/03/10	942,185	20	2.000%		877,251	64,934	DL	(C)
Teller County W&SD #1	11/10/10	1,718,000	20	2.000%		1,235,198	482,802	DL	(C)
Swink, Town of	11/10/10 11/19/10	547,138	30 N/A	1.000% N/A	469,819 1,291,500	77,319		DC DC	PPF (D)
Two Buttes, Town of Rocky Ford, City of	12/13/10	1,291,500 2,000,000	N/A N/A	N/A N/A	1,998,893	1,107		DC	FPF (A) FPF (D)
Manassa, Town of	01/31/11	492,900	30	0.000%	1,770,073	492,900		DC	(B)
Sterling, City of	03/30/11	28,558,845	21	2.500%	15,881,203	3,763,845		LL	(-)
Alma, Town of	04/27/11	435,564	20	2.000%		420,311	15,253	DL	(C)
Georgetown, Town of	05/19/11	734,165	20	2.000%		81,096	653,068	DL	(C)
Mountain W&SD	07/13/11	1,000,000	20	0.000%			1,000,000	DL	gr
El Rancho Florida MD Rico, Town of	07/25/11 08/10/11	1,400,000 1,522,210	20 N/A	2.000% N/A	1,494,751	27,459	1,400,000	DL DC	FPF (D)
Mesa W&SD	08/10/11	200,000	30	1.086%	1,474,731	200,000		DC	PPF (B)
Grover, Town of	08/19/11	518,000	N/A	N/A	518,000	200,000		DC	FPF (A)
La Jara, Town of	09/09/11	722,442	N/A	N/A	721,082	1,360		DC	FPF (D)
Monte Vista, City of	10/12/11	348,207	30	0.000%		348,207		DC	(B)
Blanca, Town of	10/14/11	485,493	30	0.000%	485,493			DC	PPF (A)
Nunn, Town of	12/09/11	2,424,000	30	1.000%	2,253,690	170,310	440.707	DC	PPF (D)
Salida, City of	12/21/11 02/29/12	545,000	20 20	0.000%		396,273	148,727	DL DL	(C) gr
Crested Butte, Town of Navajo Western WD	05/03/12	400,000 1,011,099	30	2.000% 0.000%		400,000 104,954	906,145	DC	(B) (C)
Forest View Acres WD	06/15/12	2,000,000	20	0.000%		104,754	2.000.000	DL	gr
Rifle, City of	08/14/12	21,858,367	20	1.860%	16,406,610	3,888,367	_,,,,,,,,	LL	3.
Rifle, City of	08/14/12	2,000,000	20	0.000%			2,000,000	DL	
Louviers W&SD	10/19/12	1,139,650	30	0.000%	973,955	165,695		DC	PPF (D)
Merino, Town of	11/07/12	1,110,000	30	1.000%		29,114	1,080,886	DC	PPF (C)
Crowley, Town of Elbert W&SD	11/19/12 11/21/12	100,000	30	0.000%	408,188	00 010	100,000	DC DC	EDE (D)
Rye, Town of	12/03/12	497,000 107,476	N/A N/A	N/A N/A	408, 188 96,728	88,812 10,748		DC	FPF (D) FPF (D)
Huerfano County Gardner W&S PID		593,000	N/A	N/A	469,079	123,921		DC	FPF (D) gr
Cucharas S&WD	12/20/12	87,000	20	2.000%	,	69,461	17,539	DL	(C)
Vilas, Town of	01/31/13	655,000	N/A	N/A	514,405	140,595		DC	FPF (D)
Vona, Town of	01/31/13	182,000	N/A	N/A	152,779	29,221		DC	FPF (D)
Crested Butte South MD	02/20/13	500,000	20	2.000%		419,390	80,610	DL	(C)
Timbers W&SD	03/07/13	350,000	20	0.000%	1 505 010	249,495	100,505	DL	gr (C)
South Sheridan WSS&SDD Evans, City of	06/28/13 08/12/13	1,985,245 1,495,884	30 10	1.000% 0.000%	1,525,918 1,145,351	459,327 350,533		DC DL	(D)
Stratton, Town of	08/30/13	919,000	30	0.000%	1,145,551	71,206	847,794	DC	gr (D) gr (C)
Rangely, Town of	10/02/13	1,500,000	20	2.000%	913,564	586,436	017,771	DL	(D)
Coal Creek, Town of	11/08/13	282,413	20	0.000%	,	60,004	222,409	DL	gr (C)
Larkspur, Town of	01/17/14	2,847,920	30	0.000%	2,173,481	674,439		DC	PPF
Yampa, Town of	05/06/14	1,370,241	30	1.000%			1,370,241	DC	PPF
Williamsburg, Town of	05/09/14	826,000	30	1.000%	10/ 5/0	F4.0/0	826,000	DC	EDE
Kim, Town of Clifton WD	05/16/14 05/29/14	241,500 13,948,507	N/A 21	N/A 1.890%	186,540 8,432,204	54,960 2,316,303		DC LL	FPF
Left Hand WD	05/29/14	29,900,336	20	1.980%	17,851,522	4,903,814		LL	
Paonia, Town of	05/29/14	2,996,494	21	2.080%	1,727,072	474,422		LL	
Paonia, Town of	05/29/14	847,920	N/A	N/A	663,077	184,843		DC	FPF
Granby, Town of	06/11/14	741,524	N/A	N/A	576,169	165,355		DC	FPF
Empire, Town of	06/13/14	847,920	N/A	N/A	650,010	197,910		DC	FPF
Florissant W&SD Larimer County LID 2013-3 (FC)	06/24/14 06/30/14	847,920 310,371	N/A 20	N/A 2.000%	660,773 241,460	187,147 68,911		DC DL	FPF
Hayden, Town of	07/09/14	701,607	20	2.000%	538,883	162,724		DL	
La Plata County Palo Verde PID #3	08/08/14	272,500	20	2.000%	213,776	58,724		DL	
Shadow Mountain Village LID	10/28/14	599,427	N/A	N/A			599,427	DC	FPF
Manzanola, Town of	10/29/14	682,000	N/A	N/A	528,200	153,800	•	DC	FPF
Castle Pines MD	10/30/14	1,471,485	20	2.000%	1,144,097	327,388		DL	
Costilla County Garcia DWS	11/07/14	270,293	N/A	N/A	205,230	65,063		DC	FPF
Wiley, Town of	11/07/14	207,000	N/A	N/A	161,203	45,797		DC	FPF
Edgewater, City of Center, Town of	01/15/15 01/27/15	1,000,323 1,103,000	20 30	2.000% 0.000%	766,939 309,196	233,384 14,100	734,240	DL DC	(E)
Antonito, Town of	01/2//15	3,210,841	30	0.000%	309, 196 914,717	119,037	2,177,087	DC	(E) PPF (E)
Dillon, Town of	03/16/15	1,800,000	20	2.000%	84,095	24,064	1,691,841	DL	(E)
Spring Canyon W&SD	04/15/15	2,200,000	20	2.000%	.,	.,	2,200,000	DL	(E)
Denver Southeast Suburban W&SD	04/23/15	14,250,066	21	2.068%	2,056,444	3,309,062	2,186,696	LL	(E)
Genesee W&SD	04/23/15	9,790,312	20	2.174%	628,369	179,810	5,872,132	LL	(E)
Roxborough W&SD (PVH)	04/23/15	5,199,125	21	2.073%	1,000,356	140.00	2,579,303	LL	(E)
Columbine Lake WD	04/29/15	690,000	20	2.000%	414,191	118,091	157,718	DL	(E)

DETAIL OF LOANS FINANCED UNDER THE DWRF PROGRAM (Cont'd)

		DLIF	AL OF LOANS	TINANCED	ONDER THE L	JWKF PROGRAI	vi (Corit a)			
Highland Lakes WD 06/17/15 1,533,520 20 2,000% 197,897 6,951 1,328,672 DL (E) Elagelr, Town of 07/10/15 652,900 30 0,000% 112,623 32,227 355,550 DC (E) Flagter, Town of 11/20/15 652,900 30 0,000% 112,623 32,227 355,550 DC (E) Flagter, Town of 11/20/15 652,900 30 0,000% 112,623 32,227 355,550 DC (E) Flagter, Town of 11/20/15 190,100 N/A N/A 190,100 DC (E) FPF de Genesse W&D 12/11/15 2,500,000 20 0,000% 1,735,155 225,615 445,904 DL gr (E) FPF de Genesse W&D 12/11/15 2,500,000 20 2,000% 1,735,155 225,615 445,904 DL gr (E) FPF de Genesse W&D 22/19/16 300,000 20 2,000% 1,641,373 868,627 DL (E) FPF de De Genesse W&D 02/19/16 2,500,000 20 2,000% 1,641,373 868,627 DL (E) FPF de De Genesse W&D 02/19/16 2,500,000 20 2,000% 1,641,373 868,627 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 4448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 4448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 4448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 DL (E) FPF de De Genesse W&D 02/19/16 500,000 DL (E) FPF de De Genesse W&D 02/19/16 500,000 DL (E) FPF de De Genesse W&D 02/19/16 500,000 DL (E) FPF de De Genesse W&D 02/19/16 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de Genesse W&D 02/19/19 500,000 DL (E	Borrower	Loan Date	Loan Amount			Obligated to	Obligated to	Obligated to		Notes
Highland Lakes WD 06/17/15 1,533,520 20 2,000% 197,897 6,951 1,328,672 DL (E) Elagelr, Town of 07/10/15 652,900 30 0,000% 112,623 32,227 355,550 DC (E) Flagter, Town of 11/20/15 652,900 30 0,000% 112,623 32,227 355,550 DC (E) Flagter, Town of 11/20/15 652,900 30 0,000% 112,623 32,227 355,550 DC (E) Flagter, Town of 11/20/15 190,100 N/A N/A 190,100 DC (E) FPF de Genesse W&D 12/11/15 2,500,000 20 0,000% 1,735,155 225,615 445,904 DL gr (E) FPF de Genesse W&D 12/11/15 2,500,000 20 2,000% 1,735,155 225,615 445,904 DL gr (E) FPF de Genesse W&D 22/19/16 300,000 20 2,000% 1,641,373 868,627 DL (E) FPF de De Genesse W&D 02/19/16 2,500,000 20 2,000% 1,641,373 868,627 DL (E) FPF de De Genesse W&D 02/19/16 2,500,000 20 2,000% 1,641,373 868,627 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 4448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 4448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 4448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 20 2,000% 51,471 448,529 DL (E) FPF de De Genesse W&D 02/19/16 500,000 DL (E) FPF de De Genesse W&D 02/19/16 500,000 DL (E) FPF de De Genesse W&D 02/19/16 500,000 DL (E) FPF de De Genesse W&D 02/19/16 500,000 DL (E) FPF de De Genesse W&D 02/19/16 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de De Genesse W&D 02/19/17 500,000 DL (E) FPF de Genesse W&D 02/19/19 500,000 DL (E	Yampa Valley Housing Auth (FC)	06/01/15	686.963	30	0.000%	466.184	133.401	87.378	DC	PPF (F)
Lake CIty, Town of 11/20/15 565,900 D3 0 0,000% 112,623 32,227 355,150 DC (E) Flagler, Town of 11/20/15 565,900 30 0,000% N/A N/A 190,100 DC (E) PF flagler, Town of 11/20/15 190,100 N/A N/A N/A 190,100 DC (E) PF de Genesee W&SD 12/11/15 2,500,000 20 0,000% 1,735,155 225,615 445,904 DL gr (E) Lamar, City of 02/18/16 112,000 N/A N/A N/A N/A 300,000 DL (E) Lamar, City of 02/18/16 112,000 DA N/A N/A N/A 300,000 DL (E) Lamar, City of 04/24/16 2,500,000 DQ 20 2,000% 1,641,373 885,627 DL (E) Burlington, City of 66/24/16 2,500,000 DQ 20 2,000% 1,641,373 885,627 DL (E) Burlington, City of 06/24/16 2,500,000 DQ 20 2,000% 51,471 485,529 DL (E) Lamar, City of 08/26/16 1,612,800 30 0,000% 51,471 485,529 DL (E) Lamar, City of 08/26/16 1,612,800 30 0,000% 51,471 485,529 DL (E) Lamar, City of 08/26/16 1,612,800 30 0,000% 51,471 485,529 DL (E) Lamar, City of 08/26/16 1,612,800 30 0,000% 51,471 485,529 DL (E) Lamar, City of 08/26/16 1,612,800 30 0,000% 51,471 485,529 DL (E) Lamar, City of 08/26/16 2,500,000 DQ 20 2,000% 397,920 76,769 2,025,311 DL (E) Lamar, City of 08/26/16 2,500,000 N/A N/A DA	. , ,									
Flagler, Town of	3									
Flagler, Town of 11/20/15 190,100 N/A N/A 1,735,155 225,615 445,904 DL gr (£) per de Cenesee W&SD 12/11/15 2,500,000 20 0.000% 1,735,155 225,615 445,904 DL gr (£) per de Spring Canyon W&SD 02/19/16 112,000 N/A N/A 141,373 300,000 DL (£) FPF de Spring Canyon W&SD 02/19/16 2,500,000 20 2.000% 1,641,373 858,627 DL (£) (£) EPF de Forest Niew Acres WD 02/19/16 2,500,000 N/A N/A 141,373 858,627 DL (£) (£) EPF de Forest Niew Acres WD 07/19/16 500,000 20 2.000% 51,471 481,529 DL (£) (£) EPF de Forest Niew Acres WD 07/19/16 500,000 20 2.000% 51,471 481,529 DL (£) (£) EBMINGON, CITY of 08/26/16 1,612,800 30 0.000% 409,337 113,383 DC (£) FPF de Forest Niew Acres WD 07/19/16 500,000 20 2.000% 51,471 200,000 10 C (£) FPF de Forest Niew Acres WD 07/19/16 500,000 N/A N/A 7/A 7/A 200,000 20 2.000% 51,471 200,000 DC (£) FPF de Forest Niew Acres WD 07/19/16 500,000 N/A N/A 14/A 200,000 20 2.000% 409,337 113,383 DC (£) FPF de EARC LEVE, TOWN of 10/14/16 500,000 N/A N/A 14/A 200,000 200 2.000% 409,337 113,383 DC (£) FPF de EARC STOWN of 11/16/16 2,250,000 N/A N/A 14/A 2,277 98,469 DC (£) FPF de Froekside, Town of 10/14/16 107,500 N/A N/A 4 2,277 98,469 DC (£) FPF de Froekside, Town of 11/16/16 2,250,000 30 1.000% 1,476,142 49,102 724,756 DC (£) FPF de EARS, Town of 12/23/16 157,000 N/A N/A 200,400,400 495,215 579,279 DL (£) EARS, Town of 12/23/16 157,000 N/A N/A 200,400,400 495,215 579,279 DL (£) EARS, Town of 12/23/16 140,400 N/A N/A 200,400,400 495,215 579,279 DL (£) EARS, Town of 12/23/16 140,400 N/A N/A 200,400,400 495,215 579,279 DL (£) EARS, Town of 12/23/16 140,400 N/A N/A 200,400,400 495,215 579,279 DL (£) EARS, Town of 12/23/16 140,400 N/A N/A 200,400 495,215 579,279 DL (£) EARS, Town of 12/23/16 140,400 N/A N/A 200,400 495,215 579,279 DL (£) EARS, Town of 12/23/16 140,400 N/A N/A 200,400 495,215 579,279 DL (£) EARS, Town of 12/23/16 140,400 N/A N/A 200,400 495,215 579,279 DL (£) EARS, Town of 12/23/17 1,505,000 30 1.000% 793,661 151,300 DC (£) FPF de EARS, Town of 02/23/17 1,505,000 30 1.000% 793,661 151,300 DC (£) FPF d	3					,	,			
Genesee W&SD	3 .									. ,
Lamar, City of 02/18/16 112,000 N/A N/A Spring Canyon W85D 02/19/16 300,000 20 2.000% 300,000 0C (§) FPF de Spring Canyon W85D 02/19/16 2,500,000 20 2.000% 1,641,373 888,627 0L (§) Eurlington, City of 06/24/16 2,500,000 N/A N/A N/A 250,000 DC (§) FPF de Forest Niew Arcs WD 07/19/16 500,000 N/A N/A N/A 250,000 DC (§) FPF de Forest Niew Arcs WD 07/19/16 500,000 20 2.000% 51,471 448,529 0L (§) Emar, City of 08/26/16 1,612,800 30 0.000% 409,337 113,383 DC (§) FPF de Forest Niew Arcs WD 07/19/16 2,500,000 20 2.000% 397,920 76,769 2,025,311 DL (§) Emonent, Town of 08/31/16 2,500,000 N/A N/A N/A 27,500 DC (I) FPF de Lake City, Town of 10/14/16 70,000 N/A N/A N/A 27,500 DC (I) FPF de Lake City, Town of 10/14/16 500,000 N/A N/A N/A 27,500 DC (I) FPF de Lake City, Town of 11/14/16 500,000 N/A N/A N/A 5,334 2,297 88,469 DC (§) FPF Burlington, City of 11/16/16 2,250,000 30 1,000% 14,476,142 49,102 724,756 DC (§) FPF Burlington, City of 11/16/16 2,250,000 30 1,000% 14,476,142 49,102 724,756 DC (§) FPF Burlington, City of 11/17/16 1,476,194 20 2,000% 401,700 495,215 579,279 DL (§) FPF Grand Junction, City of 11/16/16 2,250,000 N/A N/A 10/A 10/A 15,000 DC (§) FPF de Back, Town of 12/23/16 404,500 N/A N/A 10/A 10/A 15,000 DC (§) FPF de Sads, Town of 12/23/16 404,500 N/A N/A 10/A 15,000 DC (§) FPF de Back, Town of 12/23/16 404,500 N/A N/A 10/A 15,000 DC (§) FPF de Back, Town of 12/23/16 404,500 N/A N/A 10/A 15,000 DC (§) FPF de Back, Town of 12/23/16 404,500 N/A N/A 10/A 15,000 DC (§) FPF de Back, Town of 02/10/17 300,599 20 2.000% 10/A N/A 10/A 15,000 DC (§) FPF de Back, Town of 02/28/17 119,841 N/A N/A 10/A 15,000 DC (§) FPF de Barlington, City of 02/28/17 119,841 N/A N/A 10/A 15,000 DC (§) FPF de Barlington, City of 04/88/17 25,000 30 1,000% 91,537 DC (§) FPF de Barlington, City of 04/88/17 25,000 30 1,000% 91,537 DC (§) FPF de Barlington, City of 04/88/17 25,000 30 1,000% 91,537 DC (§) FPF de Barlington, City of 04/88/17 25,000 30 1,000% 91,537 DC (§) FPF de Barlington, City of 04/88/17 25,000 N/A N/A N/A 10/A 10/A 10/A 10/						1,735,155	225,615			
Spring Canyon W&SD	Lamar City of	02/18/16		N/A	N/A				DC	-
La Plata Archuleta WD 2719/16 2,500,000 20 2,000% 1,641,373 250,000 DC (F) FFF de Burlington, City of 06/24/16 500,000 DC (F) FFF de Forest View Acres WD 07/19/16 500,000 DC (E) FFF de Forest View Acres WD 07/19/16 500,000 DC (E) FFF de Forest View Acres WD 07/19/16 500,000 DC (E) FFF de Forest View Acres WD 07/19/16 DC (E) FFF de Forest View Acres WD 07/19/16 DC (E) FFF de Forest View Acres WD 07/19/16 DC (E) FFF de Forest View Acres WD 07/19/16 DC (E) FFF de Forest View Acres WD 07/19/16 DC (E) FFF de Forest View Acres WD 07/19/16 DC (E) FFF de Forest View Acres WD 07/19/16 DC (E) FFF de Lake City, Town of DC 10/14/16 DC (E) FFF de Lake City, Town of DC 10/14/16 DC (E) FFF de Lake City, Town of DC 11/10/16 DC (E) FFF de Lake City, Town of DC 11/10/16 DC (E) FFF de Lake City, Town of DC 11/10/16 DC (E) FFF de Lake City, Town of DC 11/10/16 DC (E) FFF de Lake City, Town of DC 11/10/16 DC (E) FFF de Lake City, Town of DC 11/10/16 DC 11/10/17 DC DC 11/10/16 DC 11/10/16 DC 11/10/17 DC DC 11/10/17 DC DC 11/10/17 DC DC DC 11/10/17 DC DC DC 11/10/17 DC										
Burlington, City of 06/24/16	1 3 3					1 641 373				
Forest View Acres WD						1,041,575				
Lamar, City of         08/26/16         1,612,800         30         0.000%         409,337         113,383         DC         (E) PF           Bennett, Town of         08/31/16         2,500,000         20         2.000%         397,920         76,769         2,025,311         DL         (E) PFF de           Brookside, Town of         10/14/16         70,000         N/A         N/A         N/A         DC         (E) PFF de           Lake City, Town of         10/14/16         70,000         N/A         N/A         N/A         DC         (E) PFF de           Lake City, Town of         11/10/16         107,500         N/A         N/A         N/A         LA         2,27         98,469         DC         (E) PFF           Burlington, City of         11/16/16         2,250,000         30         1.000%         14,776,142         49,102         724,756         DC         (E) PF           Grand Junction, City of         11/17/16         1,476,194         20         2.000%         401,700         495,215         579,279         DL         (E) PF           Eads, Town of         12/23/16         404,500         N/A         N/A         N/A         157,000         DC         (E) PFF           Eads, Town	9		•			51 <i>1</i> 71		•		• ,
Bennett, Town of O8/31/16										
Brobkside, Town of Lake City, Town of Lake City, Town of Lake City, Town of 10/14/16         70,000         N/A         N/A         Lake City, Town of 10/14/16         27,500         N/A         N/A         DC         (E) FPF de Lake City, Town of 10/14/16         10/14/16         500,000         N/A         N/A         Lake City, Town of 10/14/16         10/14/16         500,000         N/A         N/A         6,734         2,297         98,469         DC         (E) FPF de Brobskide, Town of 11/16/16         2,250,000         30         1,000%         1,476,142         49,102         724,756         DC         (E) FPF de Brobskide, Town of 11/17/16         1,476,194         20         2,000%         401,700         495,215         579,279         DL         (E) FPF de Brad, Town of 11/17/16         1,476,194         20         2,000%         401,700         495,215         579,279         DL         (E) FPF de Brad, Town of 12/23/16         404,500         N/A         N/A         203,647         35,463         165,390         DC         (E) FPF de Bads, Town of 302/21/17         404,500         N/A         N/A         203,647         35,463         165,390         DC         (E) FPF de Cads, Town of 30,759         20         2,000%         300,599         DL         (E) PPF de Cads, Town of 30,759         DC         20,000%         300,599         DL<	. ,						76 760			. ,
Lake City, Town of         10/14/16         70,000         N/A         N/A         DC         (E) FPF de Lake City, Town of         10/14/16         500,000         N/A         N/A         DC         (E) FPF de Lake City, Town of         11/41/16         500,000         N/A         N/A         N/A         0.00         (E) FPF de Rorlsdie, Town of         11/10/16         10,7500         N/A         N/A         6,734         2,297         98,469         DC         (E) FPF de Rorlsdie, Town of         11/16/16         2,250,000         30         1,000%         1,476,142         49,102         724,756         DC         (E) FPF de Rorlddie, Town of         11/17/16         1,476,194         20         2,000%         401,700         495,215         579,279         DL         (E) FPF de Rorlddie, Town of         12/23/16         145,000         N/A         N/A         401,700         495,215         579,279         DL         (E) FPF de Rorlddie, Town of         12/23/16         404,500         N/A         N/A         401,700         495,215         579,279         DL         (E) FPF de Rorlddie, Town of         12/23/16         404,500         N/A         N/A         A         10,700         00         (E) FPF de Rorlddie, Town of         102/23/16         404,500         N/A         N/A         10,1373	•					377,720	70,707			
Lake City, Town of         10/14/16         500,000         N/A         N/A         6,734         2,297         98,469         DC         (E) PPF Brookside, Town of           Bruflington, City of         11/16/16         2,250,000         30         1,000%         1,476,142         49,102         724,756         DC         (E) PPF Grand Junction, City of         11/16/16         2,250,000         30         1,000%         401,700         495,215         579,279         DL         (E) PPF Grand Junction, City of         11/17/16         1,476,194         20         2,000%         401,700         495,215         579,279         DL         (E) PPF Grand Junction, City of         11/17/16         1,476,194         20         2,000%         401,700         495,215         579,279         DL         (E) PPF Grand Junction, City of         12/23/16         404,500         N/A         N/A         N/A         150,000         DC         (E) PPF Grand Junction, City of         22/23/16         404,500         N/A         N/A         N/A         141,841         DC         (E) PPF Grand Junction, City of         22/21/17         300,599         20         2,000%         30         10,00%         30,483         165,339         DC         (E) PPF Grand Junction, City of         22/28/17         11,981         N/A	•							27,300		. ,
Brookside, Town of Burlington, City of 11/6/16         11/01/16         107,500         N/A         N/A         6,734         2,297         98,469         DC         (E) FF Burlington, City of 11/16/16         2,250,000         30         1,000%         1,476,142         49,102         724,756         DC         (E) PF Burlington, City of 11/17/16         11/16/16         2,250,000         30         1,000%         417,001         495,215         579,279         DL         (E) PF Burlington, City of 11/17/10         147,011<	3.									
Burlington, City of 11/16/16 2,250,000 30 1.000% 1,476,142 49,102 724,756 DC (E) PFF Grand Junction, City of 11/17/16 1,476,194 20 2.000% 401,700 495,215 579,279 DL (E) Eads, Town of 12/23/16 404,500 N/A N/A N/A 203,647 35,463 165,390 DC (E) FFF de Eads, Town of 12/23/16 404,500 N/A N/A N/A 203,647 35,463 165,390 DC (E) FFF de Eads, Town of 02/10/17 1,000,000 30 1.000% 368,579 101,373 530,048 DC (E) PFF de Salida, City of 02/28/17 119,841 N/A N/A N/A 119,841 DC (E) FFF de Salida, City of 02/28/17 119,841 N/A N/A N/A 119,841 DC (E) FFF de Salida, City of 02/28/17 15,505,000 20 1.000% 793,661 15,637 DC (E) FFF de Salida, City of 03/08/17 164,000 N/A N/A 1,000,000 30 1.000% 391,537 DC (E) FFF de Salida, City of 03/08/17 250,000 30 1.000% 91,537 DC (E) FFF de Salida, City of 04/18/17 250,000 30 1.000% 91,537 DC (E) FFF de De Cedaredge, Town of 06/09/17 22,900 N/A N/A 1000% 91,537 DC (E) FFF de Central, City of 10/03/17 62,505 N/A N/A N/A 167,020 DC (E) FFF de Central, City of 10/03/17 45,797 N/A N/A N/A 167,020 DC (E) FFF de Silverton, Town of 10/11/17 200,000 N/A N/A N/A 167,020 DC (E) FFF de Silverton, Town of 10/11/17 200,000 N/A N/A N/A 167,020 DC (E) FFF de Silverton, Town of 10/11/17 45,797 N/A N/A N/A 167,020 DC (E) FFF de Silverton, Town of 10/16/17 45,797 N/A N/A N/A 167,020 DC (E) FFF de Silverton, Town of 10/16/17 45,797 N/A N/A N/A 167,020 DC (E) FFF de Poncha Springs, Town of 10/11/17 800,000 30 0.000% DC (E) FFF de Poncha Springs, Town of 04/09/18 1,600,000 20 2.000% DC (E) FFF de Poncha Springs, Town of 04/09/18 1,600,000 20 2.000% DC (E) FFF de Poncha Springs, Town of 04/09/18 1,600,000 20 2.000% DC (E) FFF de Poncha Springs, Town of 04/09/18 1,600,000 20 2.000% DC (E) FFF de Poncha Springs, Town of 04/09/18 1,600,000 20 2.000% DC (E) FFF de Poncha Springs, Town of 04/09/18 1,600,000 20 2.000% DC (E) FFF de Poncha Springs, Town of 05/21/18 313,852 30 0.000% DC (E) FFF de Poncha Springs, Town of 05/21/18 313,852 30 0.000% DC (E) FFF de Poncha Springs, Town of 05/21/18 313,852 30 0.000% DC (E) FFF de						6 734	2 297	98 469		
Grand Junction, City of 11/17/16 1,476,194 20 2,000% 401,700 495,215 579,279 DL (E) Eads, Town of 12/23/16 157,000 N/A N/A N/A 203,647 35,463 165,390 DC (E) FPF de Eads, Town of 12/23/16 404,500 N/A N/A 203,647 35,463 165,390 DC (E) FPF de Eads, Town of 02/10/17 300,599 20 2,000% 30 1,000% 368,579 101,373 530,048 DC (E) PPF Spring Canyon W&SD 02/10/17 1,000,000 30 1,000% 368,579 101,373 530,048 DC (E) PPF Salida, City of 02/28/17 119,841 N/A N/A N/A 119,841 DC (E) PPF Salida, City of 02/28/17 119,841 N/A N/A N/A 119,841 DC (E) PPF Salida, City of 02/28/17 140,000 N/A N/A N/A 39,000 DC (E) PPF Suena Vista, Town of 03/08/17 164,000 N/A N/A N/A 39,000 DC (E) PPF Suena Vista, Town of 03/31/17 250,000 30 1,000% 250,000 DC (E) PPF Suena Salida, City of 04/18/17 250,000 30 1,000% 250,000 DC (E) PPF Suena Salida, City of 10/03/17 52,000 N/A N/A N/A DC SUENA SALIDA S										
Eads, Town of         12/23/16         157,000         N/A         N/A         N/A         203,647         35,463         165,390         DC         (E) FPF de Eads, Town of           Eads, Town of         12/23/16         404,500         N/A         N/A         203,647         35,463         165,390         DC         (E) FPF de Spring Canyon W&SD         300,599         20         20,00%         300,599         10         (E) PPF           Salida, City of         02/10/17         1,000,000         30         1.000%         368,579         101,373         530,048         DC         (E) PPF           Salida, City of         02/2/28/17         1,505,000         20         1.000%         793,661         15,637         DC         (E) FPF de           Salida, City of         02/2/28/17         1,505,000         20         1.000%         793,661         15,637         DC         (E) FPF de           Buena Vista, Town of         03/31/17         355,000         30         1.000%         91,537         DC         (E) FPF de           Merino, Town of         04/18/17         250,000         30         1.000%         91,537         DC         (E) FPF de           Cedaredge, Town of         06/09/17         22,900         N/A <td>0 1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	0 1									
Eads, Town of Spring Canyon W&SD         12/23/16         404,500         N/A         N/A         203,647         35,463         165,390         DC         (E) FPF           Spring Canyon W&SD         02/10/17         300,599         20         2.000%         368,579         101,373         530,048         DC         (E) PPF           Salida, City of         02/28/17         119,841         N/A         N/A         N/A         119,841         DC         (E) PPF           Salida, City of         02/28/17         1,505,000         20         1.000%         793,661         15,637         DC         (E) PPF           Salida, City of         02/28/17         1,505,000         20         1.000%         793,661         15,637         DC         (E) PPF           Burlington, City of         03/31/17         355,000         30         1.000%         91,537         DC         (E) FPF           Burlington, City of         04/18/17         250,000         30         1.000%         250,000         DC         (E) FPF de           Cedaredge, Town of         06/09/17         22,900         N/A         N/A         N/A         DC         (E) FPF de           Hotchkiss, Town of         10/10/17         72,000         N/A<						401,700	473,213			
Spring Canyon W&SD         02/10/17         300,599         20         2.000%         300,599         DL         (E)           Oak Creek, Town of         02/10/17         1,000,000         30         1.000%         368,579         101,373         530,048         DC         (E) PPF           Salida, City of         02/28/17         1,505,000         20         1.000%         793,661         15,637         DC         (E) PPF           Buena Vista, Town of         03/08/17         164,000         N/A         N/A         N/A         39,902         DC         (E) PPF           Burlington, City of         04/18/17         250,000         30         1.000%         91,537         DC         (E)           Cedaredge, Town of         06/09/17         22,900         30         1.000%         91,537         DC         (E)           Cedaredge, Town of         06/09/17         22,900         M/A         N/A         N/A         22,900         DC         (E) FPF de           Central, City of         10/03/17         62,505         N/A         N/A         N/A         DC         (E) FPF de           Hotchkiss, Town of         10/10/17         72,000         N/A         N/A         N/A         DC <td< td=""><td></td><td></td><td></td><td></td><td></td><td>203 647</td><td>35 463</td><td></td><td></td><td></td></td<>						203 647	35 463			
Oak Creek, Town of O2/10/17         02/10/17         1,000,000         30         1.000%         368,579         101,373         530,048         DC         (E) PPF Salida, City of         02/28/17         119,841         N/A         N/A         N/A         119,841         DC         (E) PPF Balled, City of         02/28/17         1,505,000         20         1.000%         793,661         15,637         DC         (E) PPF Balled, City of         02/28/17         164,000         N/A         N/A         N/A         39,902         DC         (E) PPF Balled, City of         03/31/17         355,000         30         1.000%         91,537         DC         (E) PPF Balled, City of         04/18/17         250,000         30         1.000%         250,000         250,000         DC         (E) PPF de         Cedaredge, Town of         06/09/17         22,900         N/A         N/A         N/A         V         22,900         DC         (E) PPF de         Central, City of         10/10/17         72,000         N/A         N/A         N/A         167,020         DC         (E) FPF de         Central, City of         10/10/17         72,000         N/A         N/A         N/A         167,020         DC         (E) FPF de         Cell FPF de         Silverton, Town of         10/10/17	•					203,047	33,403			* /
Salida, City of         02/28/17         119,841         N/A         N/A         N/A         119,841         DC         (E) FPF de Salida, City of           Salida, City of         02/28/17         1,505,000         20         1.000%         793,661         15,637         DC         (E) PPF de CED PPF           Buena Vista, Town of         03/31/17         355,000         30         1.000%         91,537         DC         (E)           Burlington, City of         04/18/17         250,000         30         1.000%         250,000         DC         (E) FPF de           Cedaredge, Town of         06/09/17         22,900         N/A         N/A         N/A         22,900         DC         (E) FPF de           Central, City of         10/03/17         62,505         N/A         N/A         N/A         22,900         DC         (E) FPF de           Hotchkiss, Town of         10/10/17         72,000         N/A         N/A         N/A         167,020         DC         (E) FPF de           Poncha Springs, Town of         10/16/17         45,797         N/A         N/A         N/A         167,020         DC         (E) FPF de           Breckenridge, Town of         11/15/17         56,990,796         22						368 570	101 373			
Salida, City of         02/28/17         1,505,000         20         1.000%         793,661         15,637         DC         (E) PPF           Buena Vista, Town of         03/08/17         164,000         N/A         N/A         39,902         DC         (E) PPF           Merino, Town of         03/31/17         355,000         30         1.000%         91,537         DC         (E)           Burlington, City of         04/18/17         250,000         30         1.000%         250,000         DC         (E)           Cedaredge, Town of         06/09/17         22,900         N/A         N/A         A         22,900         DC         (E) FPF de           Central, City of         10/03/17         62,505         N/A         N/A         N/A         DC         (E) FPF de           Hotchkiss, Town of         10/10/17         72,000         N/A         N/A         N/A         167,020         DC         (E) FPF de           Poncha Springs, Town of         10/11/17         20,0000         N/A         N/A         N/A         167,020         DC         (E) FPF de           Brook Forest WD         01/17/18         75,090,796         22         1.893%         3,586,558         L         (E) </td <td>•</td> <td></td> <td></td> <td></td> <td></td> <td>300,377</td> <td>101,575</td> <td></td> <td></td> <td>. ,</td>	•					300,377	101,575			. ,
Buena Vista, Town of         03/08/17         164,000         N/A         N/A         91,537         DC         (E) FPF           Merino, Town of         03/31/17         355,000         30         1.000%         91,537         DC         (E)           Burlington, City of         04/18/17         250,000         30         1.000%         250,000         DC         (E)           Burlington, City of         06/09/17         22,900         N/A         N/A         22,900         DC         (E) FPF de           Cedaredge, Town of         10/03/17         62,505         N/A         N/A         N/A         DC         (E) FPF de           Hotchkiss, Town of         10/10/17         72,000         N/A         N/A         N/A         DC         (E) FPF de           Poncha Springs, Town of         10/11/17         200,000         N/A         N/A         N/A         167,020         DC         (E) FPF de           Breckenridge, Town of         10/16/17         45,797         N/A         N/A         3,586,558         LL         (E)           Brook Forest WD         01/17/18         750,000         20         2.000%         DL         (E)           Poncha Springs, Town of         02/09/18         2,4	. 3					793 661				. ,
Merino, Town of         03/31/17         355,000         30         1.000%         91,537         DC         (E)           Burlington, City of         04/18/17         250,000         30         1.000%         250,000         DC         (E)           Cedaredge, Town of         06/09/17         22,900         N/A         N/A         22,900         DC         (E) FPF de           Central, City of         10/03/17         62,505         N/A         N/A         DC         (E) FPF de           Hotchkiss, Town of         10/10/17         72,000         N/A         N/A         DC         (E) FPF de           Poncha Springs, Town of         10/11/17         200,000         N/A         N/A         N/A         DC         (E) FPF de           Silverton, Town of         10/16/17         45,797         N/A         N/A         N/A         DC         (E) FPF de           Breckenridge, Town of         11/15/17         56,990,796         22         1.893%         3,586,558         LL         (E)           Brook Forest WD         01/17/18         750,000         20         2.000%         DC         (E)           Ordway, Town of         02/16/18         178,320         N/A         N/A         N/A						773,001				
Burlington, City of         04/18/17         250,000         30         1.000%         250,000         DC         (E)           Cedaredge, Town of         06/09/17         22,900         N/A         N/A         N/A         22,900         DC         (E) FPF de           Central, City of         10/03/17         62,505         N/A         N/A         N/A         DC         (E) FPF de           Hotchkiss, Town of         10/11/17         72,000         N/A         N/A         N/A         DC         (E) FPF de           Poncha Springs, Town of         10/11/17         200,000         N/A         N/A         N/A         167,020         DC         (E) FPF de           Silverton, Town of         10/16/17         45,797         N/A         N/A         N/A         N/A         DC         (E) FPF de           Breckenridge, Town of         11/15/17         56,990,796         22         1.893%         3,586,558         LL         (E)           Brosk Forest WD         01/17/18         750,000         20         2.000%         DC         (E) FPF de           Palmer Lake, Town of         02/16/18         178,320         N/A         N/A         101,300         DC         (E) FPF de           Cedaredge,						91 537		37,702		
Cedaredge, Town of Central, City of         06/09/17         22,900         N/A         N/A         N/A         QC         (E) FPF de           Central, City of         10/03/17         62,505         N/A         N/A         N/A         DC         (E) FPF de           Hotchkiss, Town of         10/10/17         72,000         N/A         N/A         N/A         167,020         DC         (E) FPF de           Poncha Springs, Town of         10/11/17         200,000         N/A         N/A         N/A         167,020         DC         (E) FPF de           Silverton, Town of         10/16/17         45,797         N/A         N/A         N/A         DC         (E) FPF de           Breckenridge, Town of         11/15/17         56,990,796         22         1.893%         3,586,558         LL         (E)           Brook Forest WD         01/17/18         750,000         20         2.000%         DL         (E)           Poncha Springs, Town of         02/09/18         2,450,000         30         0.000%         DC         (E) FPF de           Palmer Lake, Town of         03/16/18         178,320         N/A         N/A         N/A         101,300         DC         (E) FPF de           Palmer Lake	•									
Central, City of         10/03/17         62,505         N/A         N/A         N/A         D/A         DC         (E) FPF de           Hotchkiss, Town of         10/10/17         72,000         N/A         N/A         N/A         DC         (E) FPF de           Poncha Springs, Town of         10/11/17         200,000         N/A         N/A         N/A         167,020         DC         (E) FPF de           Silverton, Town of         10/16/17         45,797         N/A         N/A         N/A         DC         (E) FPF de           Breckenridge, Town of         11/15/17         56,990,796         22         1.893%         3,586,558         LL         (E)           Brook Forest WD         01/17/18         750,000         20         2.000%         DL         (E)           Poncha Springs, Town of         02/09/18         2,450,000         30         0.000%         DC         (E) PPF           Ordway, Town of         02/16/18         178,320         N/A         N/A         N/A         101,300         DC         (E) FPF de           Palmer Lake, Town of         03/16/18         1,100,000         20         2.000%         171,425         DL         (E)           Grand Lake, Town of <td< td=""><td>3</td><td></td><td></td><td></td><td></td><td>230,000</td><td></td><td>22 900</td><td></td><td></td></td<>	3					230,000		22 900		
Hotchkiss, Town of         10/10/17         72,000         N/A         N/A         N/A         DC         (E) FPF de           Poncha Springs, Town of         10/11/17         200,000         N/A         N/A         167,020         DC         (E) FPF de           Silverton, Town of         10/16/17         45,797         N/A         N/A         N/A         DC         (E) FPF de           Breckenridge, Town of         11/15/17         56,990,796         22         1.893%         3,586,558         LL         (E)           Brook Forest WD         01/17/18         750,000         20         2.000%         DL         (E)           Poncha Springs, Town of         02/09/18         2,450,000         30         0.000%         DC         (E) PPF           Ordway, Town of         02/16/18         178,320         N/A         N/A         N/A         101,300         DC         (E) FPF de           Palmer Lake, Town of         03/16/18         1,100,000         20         2.000%         171,425         DL         (E)           Grand Lake, Town of         04/09/18         1,600,000         20         2.000%         DC         (E)           Hotchkiss, Town of         04/17/18         800,000         20								22,700		
Poncha Springs, Town of Silverton, Town of Breckenridge, Town of Breckenridge, Town of Brook Forest WD         10/16/17 05/990,796         22 22 23 20 20 20 20 20 20 20 20 20 20 20 20 20										
Silverton, Town of         10/16/17         45,797         N/A         N/A         N/A         D/A         D/A </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>167.020</td> <td></td> <td></td>								167.020		
Breckenridge, Town of Brook Forest WD         11/15/17         56,990,796         22         1.893%         3,586,558         LL (E)           Brook Forest WD         01/17/18         750,000         20         2.000%         DL (E)           Poncha Springs, Town of O2/09/18         2,450,000         30         0.000%         DC (E) PPF           Ordway, Town of O2/16/18         178,320         N/A N/A         N/A         101,300         DC (E) FPF de           Palmer Lake, Town of O3/16/18         1,100,000         20         2.000%         171,425         DL (E)           Grand Lake, Town of O4/09/18         1,600,000         20         2.000%         DL (E)         (E) PPF           Hotchkiss, Town of O4/17/18         800,000         20         0.000%         DC (E) PPF         (E) PPF           Cedaredge, Town of O5/01/18         879,368         20         0.000%         DC (E) PPF         (E) PPF           Silverton, Town of O5/21/18         313,852         30         0.000%         DC (E)         (E)           Eagle, Town of O5/24/18         16,841,882         23         2.439%         LL (E)         (E)           Central, City of O5/31/18         610,000         30         0.000%         DC (E)         (E)								107,020		
Brook Forest WD         01/17/18         750,000         20         2.000%         DL         (E)           Poncha Springs, Town of         02/09/18         2,450,000         30         0.000%         DC         (E) PPF           Ordway, Town of         02/16/18         178,320         N/A         N/A         101,300         DC         (E) FPF de           Palmer Lake, Town of         03/16/18         1,100,000         20         2.000%         171,425         DL         (E)           Grand Lake, Town of         04/09/18         1,600,000         20         2.000%         DL         (E) PPF           Hotchkiss, Town of         04/11/18         800,000         20         0.000%         DC         (E) PPF           Cedaredge, Town of         05/01/18         879,368         20         0.000%         DC         (E) PPF           Silverton, Town of         05/21/18         313,852         30         0.000%         DC         (E)           Eagle, Town of         05/24/18         16,841,882         23         2.439%         LL         (E)           Central, City of         05/31/18         610,000         30         0.000%         DC         (E)								3.586.558		
Poncha Springs, Town of         02/09/18         2,450,000         30         0.000%         DC         (E) PPF           Ordway, Town of         02/16/18         178,320         N/A         N/A         N/A         101,300         DC         (E) FPF de           Palmer Lake, Town of         03/16/18         1,100,000         20         2.000%         171,425         DL         (E)           Grand Lake, Town of         04/09/18         1,600,000         20         2.000%         DL         (E)           Hotchkiss, Town of         04/17/18         800,000         20         0.000%         DC         (E) PPF           Silverton, Town of         05/01/18         879,368         20         0.000%         DC         (E) PPF           Silverton, Town of         05/21/18         313,852         30         0.000%         DC         (E)           Eagle, Town of         05/24/18         16,841,882         23         2.439%         LL         (E)           Central, City of         05/31/18         610,000         30         0.000%         DC         (E)	3 .							-,,		
Ordway, Town of         02/16/18         178,320         N/A         N/A         N/A         101,300         DC         (E) FPF de           Palmer Lake, Town of         03/16/18         1,100,000         20         2.000%         171,425         DL         (E)           Grand Lake, Town of         04/09/18         1,600,000         20         2.000%         DL         (E)           Hotchkiss, Town of         04/17/18         800,000         20         0.000%         DC         (E) PPF           Cedaredge, Town of         05/01/18         879,368         20         0.000%         DC         (E) PPF           Silverton, Town of         05/21/18         313,852         30         0.000%         DC         (E)           Eagle, Town of         05/24/18         16,841,882         23         2.439%         LL         (E)           Central, City of         05/31/18         610,000         30         0.000%         DC         (E)										
Palmer Lake, Town of         03/16/18         1,100,000         20         2.000%         171,425         DL         (E)           Grand Lake, Town of         04/09/18         1,600,000         20         2.000%         DL         (E)           Hotchkiss, Town of         04/17/18         800,000         20         0.000%         DC         (E) PPF           Cedaredge, Town of         05/01/18         879,368         20         0.000%         DC         (E) PPF           Silverton, Town of         05/21/18         313,852         30         0.000%         DC         (E)           Eagle, Town of         05/24/18         16,841,882         23         2.439%         LL         (E)           Central, City of         05/31/18         610,000         30         0.000%         DC         (E)	. 3							101.300		
Grand Lake, Town of         04/09/18         1,600,000         20         2.000%         DL         (E)           Hotchkiss, Town of         04/17/18         800,000         20         0.000%         DC         (E) PPF           Cedaredge, Town of         05/01/18         879,368         20         0.000%         DC         (E) PPF           Silverton, Town of         05/21/18         313,852         30         0.000%         DC         (E)           Eagle, Town of         05/24/18         16,841,882         23         2.439%         LL         (E)           Central, City of         05/31/18         610,000         30         0.000%         DC         (E)	<b>3</b> .	03/16/18			2.000%					
Hotchkiss, Town of         04/17/18         800,000         20         0.000%         DC         (E) PPF           Cedaredge, Town of         05/01/18         879,368         20         0.000%         DC         (E) PPF           Silverton, Town of         05/21/18         313,852         30         0.000%         DC         (E)           Eagle, Town of         05/24/18         16,841,882         23         2.439%         LL         (E)           Central, City of         05/31/18         610,000         30         0.000%         DC         (E)	· · · · · · · · · · · · · · · · · · ·							,		
Cedaredge, Town of         05/01/18         879,368         20         0.000%         DC         (E) PPF           Silverton, Town of         05/21/18         313,852         30         0.000%         DC         (E)           Eagle, Town of         05/24/18         16,841,882         23         2.439%         LL         (E)           Central, City of         05/31/18         610,000         30         0.000%         DC         (E)	·									
Silverton, Town of     05/21/18     313,852     30     0.000%     DC     (E)       Eagle, Town of     05/24/18     16,841,882     23     2.439%     LL     (E)       Central, City of     05/31/18     610,000     30     0.000%     DC     (E)										. ,
Eagle, Town of 05/24/18 16,841,882 23 2.439% LL (E) Central, City of 05/31/18 610,000 30 0.000% DC (E)										
Central, City of 05/31/18 610,000 30 0.000% DC (E)										
	0 1									
St. Charles Mesa WD 06/18/18 75,000 N/A N/A N/A DC (E) FPF de	St. Charles Mesa WD	06/18/18	75,000	N/A	N/A				DC	(E) FPF de
St. Charles Mesa WD 06/18/18 800,000 20 0.000% DC (E)										

	SUMMARY OF DW SRF LOANS MADE BY TYPE OF LOAN					
		Total Amount of				
	Number	Financing	Total DW SRF	Total State	Reloan Funds	
	of Loans	Assistance-	Funds Obligated	Match Funds	Obligated to	
Loan Type	Financed	Loans	(*)	Obligated (**)	Loan (***)	
DIRECT LOANS (DC)	103	\$ 71,210,106	\$ 29,678,269	\$ 5,305,017	\$ 27,219,489	
DIRECT LOANS (DL)	79	82,547,898	26,527,922	12,420,391	40,227,684	
LEVERAGED LOANS (LL)	44	464,349,726	162,669,379	42,310,620	14,224,690	
ARRA (DC)	7	8,619,354	8,619,354	-	-	
ARRA (DL)	17	23,671,526	23,671,526	-	-	
TOTAL FOR PROGRAM	250	\$ 650,398,610	\$ 251,166,450	\$ 60,036,028	\$ 81,671,863	

### Explanation of Drinking Water (DW) State Revolving Fund (SRF) Loan Funding and/or Subsidization Sources

- (\*) DW SRF Funds = Drinking Water State Revolving Fund Received from EPA capitalization grant awards
- (\*\*) State Match Funds = (Required 20% match for each dollar received from EPA grants from state funds) provided mainly from Authority funds
- (\*\*\*) Reloan Monies = Recycled DW SRF funds no state match required

#### Type of Loan:

ARDC = American Recovery & Reinvestment Act (ARRA) Disadvantaged Community Direct Loan - Funded from ARRA funds; state match not required. Loans qualified for DC loan terms.

ARDL = American Recovery & Reinvestment Act (ARRA) Direct Loan - Funded from ARRA funds; state match not required. All ARRA loans received zero-percent interest terms.

- DC = Disadvantaged Community Loans Funded from available sources: (1) State funds, (2) Federal Grant Funds and/or (3) Drinking Water SRF Reloan funds. Loans qualified for DC loan terms.
- DL = Direct Loan Funded from available sources: (1) State funds, (2) Federal Grant Funds and/or (3) Drinking Water SRF Reloan funds.
- LL = Leveraged Loan Funded from bond proceeds and available sources: (1) Federal Grant fund, (2) State funds, and/or (3) Drinking Water SRF Reloan funds.

#### Comments / Notes:

- (A) Loan funded with 100% Federal grant funds. 20% State match deposited directly to Drinking Water SRF Reloan Account when loan funded.
- (B) Loan funded entirely with State Match Reloan (this is the state match that was deposited directly to Drinking Water SRF Reloan Account when 100% grant funded loan is executed. -see comment A)
- (C) Loans with split funding from direct deposited state match and other sources on deposit in DW SRF Reloan Account
- (D) Loan was 100% federal grant funded at closing but balance of undrawn funds was converted to proportionality beginning March, 2014.
- (E) Open-source funded loan Payments of project draws may be paid from grant and state match and/ or reloan. Total sources of funding will not be know until project is completed. Until then, amounts shown reflect total amount of grant/state match / reloan (excludes bond proceeds) drawn on the project and may not equal total loan amount.

For some grant/state match-obligated funded loans, total funding sources (DW SRF funds and State Match obligated) may change from one report to the next as the proportionality rate changes. Final total SRF funds and State Match fund obligated to the loan will not be known until all draws are completed.

> Cross totals may not tie due to rounding errors.

## Additional Information about Loan:

de = Design and Engineering Loan

FPF = Borrower received 100% principal forgiveness.

gr = Borrower project qualified as having "green" component, as defined by the EPA; loan financed at a reduced or zero interest rate.

PPF = Borrower received partial principal forgiveness.

#### Borrower Abbreviations Clarification:

DWS = Domestic Water System sd = Sub-district WD = Water District

HA = Housing Authority W&SD = Water and Sanitation District WSS&SSD = Water, Sanitation, Sewer & Storm Drainage District

MD = Metropolitan District WA = Water Authority WW = Water Works

PID = Public Improvement District WC = Water Commission

STATE DIRECT LOAN PROGRAM (non-SRF)					
		Amount of			
Borrower	Loan Date	Loan	Loan Term	Loan Rate	
Idledale W&SD	07/10/95	\$250,000	20 YEARS	4.500%	
Fairplay, Town of	08/01/95	250,000	20 YEARS	4.500%	
Minturn, Town of	08/11/95	300,000	20 YEARS	4.500%	
Empire, Town of	08/24/95	331,432	20 YEARS	4.500%	
Elizabeth, Town of	10/01/95	500,000	20 YEARS	4.500%	
Lake Creek MD	01/12/96	500,000	20 YEARS	4.500%	
Fraser, Town of	04/15/96	200,000	5 YEARS	4.500%	
Baca Grande, W&SD	02/01/96	500,000	10 YEARS	4.500%	
Firestone, Town of	06/13/96	95,000	10 YEARS	4.500%	
Nunn, Town of	08/12/96	330,260	20 YEARS	4.500%	
Lochbuie, Town of	08/28/96	351,889	20 YEARS	4.500%	
Lyons, Town of	08/19/96	500,000	21 YEARS	4.500%	
Bayfield, Town of	11/15/96	350,000	20 YEARS	4.500%	
Fairplay, Town of	07/30/97	200,000	20 YEARS	4.500%	
Idaho Springs, Town of	10/15/97	500,000	20 YEARS	4.500%	
Westlake W&SD	08/19/97	250,000	20 YEARS	4.500%	
Redstone W&SD	12/01/97	410,000	20 YEARS	4.500%	
TOTAL STATE DIRECT LOANS FUNDED		\$5,818,581			
NUMBER OF NON-SRF DIRECT LOANS FUNDED:		17			

All State Direct Loan Program Loans have been paid in full as of June 30, 2018

# DRINKING WATER REVOLVING FUND (DWRF) 2019 INTENDED USE PLAN APPENDIX D - SET-ASIDE ACTIVITY

From Inception through June 30, 2018

#### SET-ASIDE ACTIVITY Set Aside **Total Funds** Set Aside Funds **Set Aside Set Aside Funds** Available for **Set Aside Allocation from** Set Aside Transferred **Anticipated Set** Reserved **Expended** Reserved Grants State Fiscal **Allocations** (To)/From Loan Aside Allocations **Total Set-**Through 06/30/05 Through **Future** Through Year Fund or Other from the 2018 & Aside from the Balance June 30, 2018 2019 2018 June 30, 2018 2009 ARRA\*\* **Set Asides** available 2019 Grants \* **Allotments** Reserved **Set-Aside** Grant Administration \$0 \$0 \$12,006,704 \$1,374,080 (\$13,250,045) \$130,739 \$1,677,840 \$1,808,579 \$0 State Program: > PWS Supervision 23,001,128 0 (21,357,037) 1,644,091 4,194,600 5,838,691 0 0 0 0 0 0 0 0 > Source Water Protection 0 0 > Capacity Development 0 0 0 0 0 0 > Operator Certification 0 0 0 0 0 Small System Tech. Asst. 6,003,352 687,040 (281,532)(6,211,459) 197,401 838,920 1,036,321 0 0 0 Local Assistance: > Loan Assistance for SWP 0 0 0 0 0 > Capacity Development 26,362,140 0 (970,860)(24,153,560)1,237,720 4,194,600 5,432,320 0 0 0 > Source Water Assessment 1,678,410 0 (18,345)(1,660,065) n 0 0 > Wellhead Protection 12,969,266 0 (11,870,673) 1,098,593 2,097,300 3,195,893 0 0 0 **In-kind Services** 0 0 150,000 (150,000)0 0 0 **TOTALS** \$82,021,000 \$2,061,120 (\$78,652,839) \$4,308,544 \$13,003,260 \$0 \$0 \$0 (\$1,120,737)\$17,311,804

<sup>\*</sup> Includes actual amounts allocated from the 2018 grant, awarded after date of report (07/31/18), and estimated allocations from the 2019 grant (if awarded).

<sup>\*\*</sup> American Recovery and Reinvestment Act

# APPENDIX E - FUNDS AVAILABLE TO THE DWRF LOAN PROGRAM

FUNDS AVA	LABLE TO THE DWRF	LOAN PROGRAM		
	Cumulative Total from Inception Through June 30, 2018	Projected For Time Period July 1, 2018 - December 31, 2018	Projected For Time Period January 1, 2019 - December 31, 2019	Cumulative Total Through December 31, 2010
SOURCES				
Federal capitalization grants	\$ 300,167,600	\$ 21,946,000	\$ 20,000,000	\$ 342,113,600
Other Drinking Water SRF funding sources:	24.252.000			24 252 000
ARRA capitalization grant (2009) Plus/(less): setasides allocation / adjustments	34,352,000	- (4 902 240)	(4 200 000)	34,352,000
State match:	(82,961,383)	(6,803,260)	(6,200,000)	(95,964,643
Appropriation/agency cash - committed	60,033,520	4,389,200	4,000,000	68,422,720
Agency cash for CWSRF transfer	-	-	-	
Drinking Water bonds proceeds	323,310,000	11,413,195	10,361,980	345,085,17
Premium from refunding bonds	6,825,661	-	-	6,825,66
Less: bond proceeds used for cost of issuance	(5,096,140)	249,292	226,330	(4,620,51
Plus /(less) additional principal from DW refundings	(230,000)	-	-	(230,00
Leveraged loans repayments:				
Principal (1)	190,378,867	7,540,962	14,270,850	212,190,67
Interest	69,406,025	1,549,242	2,845,137	73,800,40
Principal (2) (state match)	19,756,671	889,618	1,684,320	22,330,60
Principal (3) (Equity)	5,984,752	1,765,302	3,441,645	11,191,69
Direct loans repayments:	41 (27 204	2,759,883	5,799,396	EO 10/ /7
Principal Interest	41,627,394 4,196,858	2,759,863 69,921	129,837	50,186,67 4,396,61
Federal funds deallocation (from DSRF)	64,148,347	2,999,931	2,861,087	70,009,36
Release of reloan funds from DSRF	-	-	-	70,007,00
Other funds deposited to the DWRF	4,683,791	14,732	12,630	4,711,15
Interest income on Investments	59,285,037	1,204,153	2,199,756	62,688,94
Transfer (to)/from Clean Water SRF grant program	-	-	-	
TAL SOURCES	1,095,869,000	49,988,171	61,632,968	1,207,490,13
USES				
Loans executed:				
Base program - direct loans	118,753,004	5,413,000	7,805,400	131,971,40
Base program - direct loans with additional subsidy	35,005,000	2,287,000	2,194,600	39,486,60
ARRA - direct Loans	19,947,680	-	-	19,947,68
ARRA - direct loans with additional subsidy	12,343,200	-	-	12,343,20
Base program - leveraged loans	464,349,726	38,000,000	34,500,000	536,849,72
Grant funds committed to leveraged loans (for DSRF)	130,973,411	-	-	130,973,41
Less: DSRF funds used to call/defease bonds	(23,937,775)	-	-	(23,937,77
Refunding bond proceeds deposited to DSRF	4,026,185	- 002 240	- 001 750	4,026,18
Reloan funds used for DSRF (separate from loan)	3,646,456	993,240	901,758	5,541,45
Leveraging bond debt service Principal	193,075,000	10,890,000	11,710,000	215,675,00
Interest	130,106,802	2,525,106	4,645,409	137,277,31
Accumulated investment interest and loan repayments	100,100,002	2,323,100	7,070,707	101,211,01
held / (used) for future debt service /deallocation	9,473,387	(12,146,677)	(118,084)	(2,791,37
Funds available / (provided) for new loans	(1,893,076) *	2,026,502	(6,115)	2,020,38
TAL USES	\$ 1,097,762,076	\$ 49,988,171	\$ 61,632,968	\$ 1,209,383,21

<sup>\*</sup>Assumption that all currently obligated loans draw remaining project funds on June 30, 2018.

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM 2019 INTENDED USE PLAN APPENDIX F - ADMINISTRATIVE FEE ACCOUNT

Admi	inistrative Fe	e Account Ac	ctivity from li	nception thro	ough June 30	, 2018 *		Estimated	l Activity *
For Year Ending December 31,				as of		07/01/2018-	Fiscal Year		
	Inception-2013	2014	2015	2016	2017	June 30, 2018	TOTAL	12/31/2018	2019
Sources:									
Loan Fees	\$ 28,649,774	\$ 3,450,401	\$ 3,744,652	\$ 4,078,970	\$ 4,005,572	\$ 2,054,300	\$ 45,983,669	\$ 2,085,000	\$ 4,095,000
Grant Income	8,988,522	1,375,705	1,562,000	880,796	443,021	-	13,250,044	750,000	750,000
Investment Interest	972,097	16,805	24,193	55,759	91,409	66,812	1,227,075	65,000	125,000
Transfers from WPCRF (b)	999,999	-	161,158	190,565	177,190	-	1,528,912	175,000	200,000
Other (a)	391,011	4,869	7,427	35,374	34,584	771	474,036	10,000	10,000
Total Sources	40,001,403	4,847,780	5,499,430	5,241,464	4,751,776	2,121,883	62,463,736	3,085,000	5,180,000
<u>Uses:</u>									
Grant Admin. Expenses	(19,236,388)	(1,747,338)	(1,893,585)	(1,910,083)	(2,395,328)	-	(27,182,722)	(2,000,000)	(2,500,000)
Other Program Grants (c)	(1,131,241)	(283,069)	(329,627)	(48,829)	(53,254)	-	(1,846,020)	(100,000)	(100,000)
State Match Provided/Repaid	(5,304,176)	(1,500,000)	(3,000,000)	(9,812,870)	(3,000,000)	-	(22,617,046)	(3,000,000)	(3,000,000)
Other (d)	(880,306)	(313,315)	(784,410)	-	-	-	(1,978,031)	-	-
Total Uses	(26,552,111)	(3,843,722)	(6,007,622)	(11,771,782)	(5,448,582)		(53,623,819)	(5,100,000)	(5,600,000)
Net cash flows for year	13,449,292	1,004,058	(508,192)	(6,530,318)	(696,806)	2,121,883		(2,015,000)	(420,000)
Previous year-end balance	-	13,449,292	14,453,350	13,945,158	7,414,840	6,718,034		8,839,917	6,824,917
Balance	\$ 13,449,292	\$ 14,453,350	\$ 13,945,158	\$ 7,414,840	\$ 6,718,034	\$ 8,839,917		\$ 6,824,917	\$ 6,404,917

<sup>\*</sup> Cash Basis

<sup>(</sup>a) Other sources include: Transfers from State Funded Direct Loan Program's Administrative Fee Account and from the Drinking Water Funding Account to cover administrative costs incurred at the beginning of the SRF program and advanced admin fee received at the closing of the issuance of the 2004AR refunding bonds to cover the cost of current and future administration of refunding bond issues. Beginning in 2014, this line item also includes investment income from certain preconstruction accounts.

<sup>(</sup>b) Beginning in 2008, certain DWRF grant administrative costs incurred by the Authority are being paid from funds transferred from the WPCRF administrative fee account.

<sup>(</sup>c) Other Program Grants include payments made to recipients of: (1) Planning & Design grants, (2) Flood Assistance grants (2014-2015).

<sup>(</sup>d) Other Uses: September, 2011 - March, 2015, administrative fee account funds were used to pay bond debt service for a bond issue affected by a shortage in investment interest income resulting from the early termination of the associated repurchase agreement. In September, 2015, DWRF administrative fee funds were used to call the remaining bonds, and as a result, no further administrative fee funds will be needed for this purpose (resulting in a savings of approximately \$0.1 million.)

Attachment 2 2020 Intended Use Plan with Project Eligibility / Fundable Lists

# Colorado Drinking Water Revolving Fund Intended Use Plan













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# Introduction to the Drinking Water Revolving Fund

Colorado's Drinking Water Revolving Fund (DWRF) provides financial assistance to government agencies and private nonprofit public water systems for the construction of water projects intended to improve public and environmental health, aid compliance with the federal Safe Drinking Water Act and invest in Colorado's water infrastructure.

State legislation (SB 95-083) established the Drinking Water Revolving Fund as an enduring and viable fund. The legislation stated that the fund shall be maintained and available in perpetuity to provide financial assistance as authorized and limited by the federal Safe Drinking Water Act.

# STATE REVOLVING FUND PARTNERSHIP

The State Revolving Fund (SRF) program is administered by three partner agencies. Colorado statute directs the Colorado Department of Public Health and Environment, Water Quality Control Division; the Colorado Water Resources and Power Development Authority; and the Colorado Department of Local Affairs, Division of Local Government (DLG) to jointly operate the program. These agencies administer the program with common goals approved and supported by the Water Quality Control Commission and the authority board of directors.

	Agency responsibilities	
Division	Authority	DLG
<ul> <li>Primacy agency.</li> </ul>	<ul> <li>Financial structure.</li> </ul>	<ul> <li>Conducts financial</li> </ul>
<ul> <li>Program administration.</li> </ul>	<ul> <li>Manages budgets and</li> </ul>	capacity assessments.
<ul> <li>Technical review and advisory</li> </ul>	investments.	<ul> <li>Financial and managerial</li> </ul>
role.	<ul> <li>Disburses funds.</li> </ul>	assistance to systems.
<ul> <li>Manages fund set-asides.</li> </ul>	<ul> <li>Federal and state</li> </ul>	Coordinates funding
<ul> <li>Federal reporting.</li> </ul>	reporting.	collaboration.
	<ul> <li>Provides state match.</li> </ul>	<ul> <li>Program outreach.</li> </ul>
	<ul> <li>Loan portfolio monitoring.</li> </ul>	

## **Mission**

- Provide low cost, affordable financing to Colorado's drinking water systems by capitalizing on all available funds to address the state's priority drinking water public health, water quality and infrastructure needs.
- Actively target and allocate affordable resources to projects and initiatives that result in significant public health and environmental benefits, while building and maintaining a perpetual, self-sustaining revolving loan fund program.
- Manage the fund in a manner that provides benefits for current and future generations.

The agencies also partner with the Colorado Water Conservation Board, USDA Rural Development, Colorado Rural Water Association and the Rural Community Assistance Corporation to collaborate on financing when appropriate.

# INTENDED USE PLAN (IUP)

The EPA capitalization grant agreement requires the preparation of an Intended Use Plan (often referred to as the IUP). The plan is the agencies' framework to utilize funds, finance drinking water infrastructure and support related program activities during the 2020 calendar year.

# **Short-term Goals**

Short-term goals in state fiscal year 2020 include:

- Provide outreach, technical and financial assistance to public water systems that pose a risk to
  public health due to exceedances of drinking water health-based standards or other substandard
  infrastructure conditions.
  - Efforts will be focused on those systems that have an ETT score of 11 and those that exceed health-based standards for uranium, radium and other radionuclides (CDPHE Drinking Water Winnable Battle\*).
- Address drinking water system health issues including lead, the federal Unregulated Contaminant Monitoring Rule, nitrates and other emerging issues such as perfluorinated compounds (PFCs).
- The division will market and encourage drinking water systems to participate in the Drinking Water Excellence program by offering grants and/or other incentives to systems that meet the various levels of the program.
- The agencies will review the effectiveness of the priority scoring model (Attachment I) and use of additional subsidy.

# **Long-term Goals**

Colorado's long-term goals are established to protect public health, ensure the integrity and sustainability of the program, and provide support for the division's strategic plan goals. Additional long-term goals include:

- The SRF Committee will evaluate the current funding coordination structure and identify ways to strengthen ongoing efforts.
- The Division of Local Government will conduct trainings to build financial and managerial capacity (capability) of public water and wastewater systems across the state.
- To solicit projects into the program, the SRF agencies will participate in conferences, events, and outreach activities throughout the year to provide consulting engineers and communities with information about the funding process, fund availability and program requirements.
- The SRF agencies will provide affordable financial assistance for eligible applicants while
  maintaining a perpetual revolving loan program. The program is sustained through re-loan funds,
  administrative fees, EPA annual appropriations (through capitalization grants to the state each
  year) and interest earnings.
- The authority will leverage funds to maximize the amount of available funding for projected loans identified in the Intended Use Plans (IUPs).
- The SRF agencies will continue to improve the interface with borrowers through tools such as the Colorado Environmental Online Services as well as meeting and process improvements.

# **Project Eligibility**

Priority projects address risks to public health, disadvantaged communities and compliance with the Safe Drinking Water Act. Examples of eligible and ineligible projects are listed below\*.

# ELIGIBLE PROJECT EXAMPLES

- Addresses present and future Safe Drinking Water Act requirements.
- Replaces aging infrastructure.
- Replacement of lead service line
- Restructure and consolidate water supplies to rectify contamination issues or to assist systems unable to maintain and ensure Safe Drinking Water Act compliance for financial or managerial reasons.
- Purchase a portion of another system's capacity to cost effectively rectify a Safe Drinking Water Act compliance issue.
- Planning including required environmental assessment reports, design and construction costs associated with eligible projects.
- Land acquisition.\*\*
  - Land must be integral to the project.
  - Acquisition must be from a willing seller.

# INELIGIBLE PROJECT EXAMPLES

- Dams or rehabilitation of dams.
- Water rights (unless determined eligible by EPA and water rights owned by a system that is purchased to consolidate for capacity development).
- Reservoirs, except finished water reservoirs that are used for treatment processes which are located on the same property as treatment facility.
- Drinking water monitoring costs.
- Operation and maintenance costs.
- Projects primarily for fire protection.
- Projects for systems that lack adequate technical, managerial and financial capability, unless assistance will ensure compliance.
- Projects for systems in significant noncompliance under the Safe Drinking Water Act, unless funding will ensure compliance.
- Projects primarily intended to serve future growth.

<sup>\*</sup>Water utilities distributing or supplying 2,000 acre feet or more of water per year must have an approved and updated water conservation plan as defined by Section 37-60-126, CRS. Approval is from the Colorado Water Conservation Board.

<sup>\*\*</sup>The cost of complying with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (the Uniform Act) is an eligible cost.

# **Project Lists**

Appendix A: Drinking Water Revolving Fund 2020 Project Eligibility List. This is an inventory of projects with a completed eligibility survey from 2019. The eligibility survey is released annually to potential borrowers to capture 20-year capital improvement needs. Appendix A includes the name of the public water system, a description of the project, the population, the estimated cost of the project, and the type of project as described in the fund rules. Borrowers can add, modify and remove projects on Appendix A by completing an eligibility survey in June of each year.

Appendix B: Drinking Water Revolving Fund 2020 Project Priority/Fundable List. This is an inventory of projects eligible to receive or that have recently received a loan. This list includes an estimated project cost or approved loan amount, project description, preliminary disadvantaged community status and associated loan term and interest rate, and green infrastructure categories. Projects listed in this appendix have either started construction or have a projected construction start date within 12-18 months and have been assigned a preliminary ranking score; however, this score is subject to change based on additional information from potential applicants and further prioritization. An up to date copy of Appendix B is maintained on the <u>division's website</u>.

# Criteria, Methods and Evaluation for Distribution

This section describes the application process including:

- The prioritization criteria and authority board action.
- How policies apply to the allocation of loan proceeds.
- The proposed federal fiscal year (2020 federal bill requirements, such as additional subsidy, Davis-Bacon and related acts, American iron and steel requirements, and project signage).

Loan applications are accepted throughout the year in accordance with the application deadlines. They are funded based on the capacity of the fund and project eligibility. If there are more project loan requests than funding, loan applications are scored based on the ranking system found in Attachment I: Drinking Water Revolving Fund Priority Scoring Model.

# APPLICATION, PRIORITIZATION AND APPROVAL

Applicants should coordinate with their <u>assigned division project manager</u> to determine the appropriate application deadline to ensure board action and loan execution in a timely manner. The table below lists loan application deadlines, type of loan, and the authority board meeting where the application is presented for action.

Application Deadlines	Loan Type	Authority Board Meetings
January 15	Direct loan *Leveraged loan (spring bond issue)	March
February 15	Direct loan	April
April 15	Direct loan	June
June 15	Direct loan *Leveraged loan (fall bond issue)	August
August 15	Direct loan	October
October 15	Direct loan	December
November 15	Direct loan	January

All loans are subject to available funds and prioritization if needed. \*Leveraged loans are generally funded twice per year (spring and fall); however, leveraged loan applications may be submitted throughout the year. January 15 is the last application date to submit for spring bond issue funding and June 15 is the last application date to submit for fall bond issue funding.

<u>Attachment I: Drinking Water Revolving Fund Priority Scoring Model</u> is used to prioritize applications if funding requests exceed the available funds. Loan applicants that do not receive funding due to their rank may be considered at the next applicable loan application date at the applicant's request.

All loan approvals are valid for 18 months from the authority board approval date. Prioritized and approved loans that do not execute their loan within 18 months are reprioritized upon the next application deadline as necessary and require new board approval.

# ALLOCATION OF LOAN PROCEEDS

The State Revolving Fund Program processes and procedures are set by the commission and the authority board. With input from the State Revolving Fund committee, the authority board determines the appropriate use of loan proceeds. Proceeds from loans, EPA capitalization grants, and administration fees are used to benefit communities through planning grants, design/engineering grants, disadvantaged community loans, direct loans and leveraged loans.

# CAPITALIZATION GRANT

For federal fiscal year 2020 and consistent with the 2019 appropriations language, the following requirements apply to each state receiving Drinking Water Revolving Fund capitalization grants:

- Additional subsidy.
- Davis-Bacon and related acts.
- American iron and steel requirements.
- Debarment and suspension.
- Disadvantaged Business Enterprise Program.
- Williams-Steiger Occupational Safety and Health Act.
- Archeological and Historic Preservation Act.
- Environmental review compliance with the state environmental review process.
- Signage.

# **Green Project Reserve**

Historically, the capitalization grant agreement required the program to direct a portion of the capitalization grant toward projects that address green infrastructure, water efficiency, energy efficiency or other environmentally innovative activities. The 2019 capitalization grant does not require Green Project Reserve; therefore, the incentive will not be offered at this time. If the 2020 capitalization grant requires Green Project Reserve, the terms and conditions will be established by the authority board at that time.

# Additional Subsidy

The 2019 Drinking Water Revolving Fund capitalization grant appropriation required 26 percent, but no more than 50 percent of funds to be used by the state to provide additional subsidy to eligible recipients. The authority board determines the additional subsidy amount based on the capitalization grant conditions, guidance from the EPA and alignment with program needs. Colorado provides additional subsidy to eligible disadvantaged communities (refer to the Disadvantaged Communities (DAC) Loan section) in the form of loan principal forgiveness. Amounts available will vary, and at times, may not be available.

Colorado issues a portion of the additional subsidy for the design and engineering phase (see Design/Engineering Grants section). This provides an opportunity to assist disadvantaged communities with the design/engineering costs and to better prepare projects to move quickly to construction.

Starting January 1, 2020 loan principal forgiveness may also be awarded at the loan approval phase for additional project costs, such as construction. The guidelines for issuing loan principal forgiveness at loan approval will generally include:

- The amount of principal forgiveness awarded will be made during the loan approval phase and will occur throughout the year until all funds have been allocated.
- The authority board approves the amount of additional subsidy within the required EPA percentage range under the capitalization grant. The amount of loan principal forgiveness at loan approval is the remaining amount after the design/engineering grants.
- Based on the availability of funds and program demands, the authority board may establish a not to exceed amount per project. Amounts available may vary, and at times, may not be available.
- Funds will only be available to category 2 disadvantaged community loans.
- Loan principal forgiveness per project will be limited by the priority scoring model and the application of additional subsidization requirements (Attachments I and II).
- The loan principal forgiveness amount may be reduced if the loan amount is reduced after approval.
- Any remaining funds from 2019 will be distributed in calendar year 2020.

If there are funds unallocated from 2020, the funds will be issued to disadvantaged communities per the 2021 Drinking Water Revolving Fund Intended Use Plan.

# Davis-Bacon and Related Acts

The requirements of Section 1450(e) of the Safe Drinking Water Act (42 U.S.C. 300j-9(e)) regarding prevailing wage rates apply to the construction of treatment works carried out in whole or in part with assistance made available by a state revolving loan fund as authorized by Section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j (12)).

# American Iron and Steel

The capitalization grant requires that American made iron and steel products are to be used in State Revolving Fund program projects for construction, alteration, maintenance or repair. All projects are subject to these requirements.

The statute permits EPA to issue waivers for a case or category of cases where EPA finds that (1) applying these requirements would be inconsistent with the public interest; (2) iron and steel products are not produced in the U.S. in sufficient and reasonably available quantities and of a satisfactory quality; or (3) inclusion of iron and steel products produced in the U.S. will increase the cost of the overall project by more than 25 percent. States are allowed, on behalf of the borrower, to apply for waivers of the American iron and steel requirements directly to EPA headquarters. The program refers to compliance guidance issued by the EPA which can be found at their website.

The above requirements are subject to further interpretation by the EPA and are implemented consistently with any formal guidance issued by the agency. For those projects that meet the federal capitalization grant equivalency requirements for the program, additional incentives may be offered as approved by the authority board.

# Debarment, Suspension and Other Responsibility Related Matters

Recipients of EPA financial assistance agreements must not be presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any federal department or agency. The borrower must also ensure that any consultants, prime contractors, subcontractors, vendors, suppliers and manufacturers meet the requirements and are not excluded from covered transactions by any federal agency (as identified through the <a href="System for Award Management">System for Award Management</a>).

# Prohibition Against Participation of Listed Violating Facilities

Recipients of EPA financial assistance agreements and prime contractor(s) must ensure that no portion of the work required by the contract will be performed in a facility listed on the EPA list of violating facilities on the date when the contract is awarded. Work must comply with the Clean Air Act and Clean Water Act and also comply with state clean air and clean water standards at the facilities where the contract will be performed.

# Disadvantaged Business Enterprise Program

The goal of the Disadvantaged Business Enterprise program is to ensure nondiscrimination in the award of contracts. Recipients of EPA financial assistance agreements are required to seek, and encouraged to utilize small, minority and/or women-owned businesses for project procurement needs on equivalency designated projects.

# Williams-Steiger Occupational Safety and Health Act

Recipients of EPA financial assistance agreements are required to ensure that all contractors working on project construction are subject to the provisions of the Williams-Steiger Occupational Safety and Health Act of 1970.

# **Archeological Discoveries**

Recipients of EPA financial assistance agreements are required to ensure that archeological discoveries are protected through appropriate procedures.

# Environmental Review - Compliance with the National Environmental Policy Act

All proposed actions funded by the program must undergo an environmental review process to assess compliance with the National Environmental Policy Act and state environmental review process. The state, borrower, engineer, contractor and subcontractor have a duty to cooperate fully with federal and local governments and all other concerned public and private organizations, to use all practical means and measures, including financial and technical assistance, and to create and maintain conditions under which man and nature can exist in productive harmony, and promote the general welfare of the public.

# Signage

The EPA capitalization grant requires equivalency projects to comply with the program signage guidance to enhance public awareness of EPA assistance agreements in Colorado.

# Miscellaneous

The EPA capitalization grant may be allocated to any or all projects based on the amount of available funds and/or at the direction of the EPA.

A proposed payment schedule using federal fiscal year 2020 funds is included in the application for the capitalization grant. The payment schedule identifies the anticipated amount of EPA automated clearinghouse withdrawal from the capitalization grant and state dollars to be deposited into the fund.

The Colorado program will provide the necessary assurance and certifications as part of the capitalization grant agreement and operating agreement between Colorado and EPA.

In accordance with federal statutes, states are authorized to provide loans at or below market interest rates, including interest free loans, at terms not to exceed the lesser of the following:

30 years or the projected useful life (as determined by the state). The authority board can determine the interest rate and loan terms of the SRF programs at their discretion.

# Capitalization Grants and Re-loan Funds

Executed loans are funded with any available sources, grant or re-loan. Loans will not be designated solely grant or re-loan funds. Funds will be disbursed based on whichever funds are available and needed at the time of the draws.

# DISADVANTAGED COMMUNITIES (DAC) LOANS

Disadvantaged communities are defined by having a population of 10,000 or less and by meeting certain primary, or a combination of primary and secondary factors. Government agencies determined to be disadvantaged are eligible for a reduced interest rate, design and engineering grants, and/or additional subsidy if available. Private non-profits determined to meet disadvantaged community criteria are eligible for a reduced interest rate and planning grants, but not design and engineering grants. Communities are evaluated for Disadvantaged Community status after submittal of the project needs assessment and again at the time of loan application. The primary and secondary factors used for determination are described in detail below. Communities that did not qualify at the project needs assessment may qualify at loan application or other appropriate time as determined by the SRF committee.

# Primary and Secondary Factors - Disadvantaged Community

Benchmark
Reliable MHI less than or equal to 80 percent of the state MHI.
Reliable MHV Less than 100 percent of the state MHV.
Unemployment rate greater than state rate plus one percent or loss in total jobs over 10 year period.
Benchmark
Reliable MHI less than or equal to 80 percent of the state MHI.
Community has lost population over a 10 year period.
Community's total assessed value is less than the median Colorado municipality.
Current and projected system debt per tap to MHV is greater than that of the median Colorado municipality.
Full cost is greater than median Colorado municipality
or required revenue is greater than median Colorado municipality.

For details on factor data sources, reliability, and definitions, see  $\underline{\text{Colorado SRF DAC Data Glossary}}$ .

# Eligibility Scenarios - Disadvantaged Community

Scenario	Primary Factors	Results	Secondary Factors	Results
1 (P1) MHI and	(P2) MHV or (P3) Unemployment/Jobs	DAC eligible	Unnecessary	
2 (P1) MHI Only	Neither (P2) MHV or (P3) Unemployment/Jobs	Test secondary	Meet at least two of five	DAC eligible
3 (P1) Unreliable MHI but	Both (P2) MHV <u>and</u> (P3) Unemployment/Jobs	Test secondary	Meet at least two of five	DAC eligible

For communities where the factor data used does not represent recent, significant economic distress, or a scenario is marginally disqualifying, a business case may be presented to the authority board for an eligibility determination.

Disadvantaged communities are classified as either Category 1 or Category 2. If a community meets any one of the three scenarios above, the community is a Category 1. If, at the time of loan application review, a community's Current and Projected System Debt to Median Home Value (MHV) and Required Revenue per Tap to Median Household Income (MHI) are greater than the median municipality, the applicant will be recommended to be a Category 2. The table below illustrates the loan terms and interest rate for each respective category.

# Categories - Disadvantaged Community

DAC	Qualify	Loan Amount	Loan Rates
Category 1	Meet one of the 3 scenarios	Up to \$3 million per project	Current interest rate is 1.5% .*.
Category 2	Meet one of the 3 scenarios and both Proposed System Debt to MHV and Required Revenue per Tap to MHI exceed the median municipality.	Up to \$3 million per project	Current interest rate is 0.5%*.

<sup>\*</sup> The authority board determines interest rates on or before December 31 each year for the upcoming calendar year and rates are subject to change.

Note: All loan requests exceeding the direct loan limit of \$3 million will not be eligible for a disadvantaged community loan unless approved by the authority board.

# Business Case - Disadvantaged Community

In the event that a community's primary or secondary factor data does not represent recent, significant economic distress, or a scenario is marginally disqualifying, a business case may be presented to the authority board for an eligibility determination. The business case should be coordinated with the project team and be based on the factors the community has determined as not reflective of the community's current socio-economic or projected fiscal condition. A business case may be provided after submittal of an acceptable Project Needs Assessment.

# Eligibility Period - Disadvantaged Community

An eligibility determination is valid for a period of 18 months from the date of the project needs assessment review letter or other date as determined by the SRF committee. Status will be re-determined if the applicant does not submit a complete loan application within 18 months.

All projects are evaluated at the time of the loan application to determine if they meet the criteria for Category 1 or Category 2 disadvantaged community status. Applicants that were qualified as a disadvantaged community at the project needs assessment will retain (or can improve) their status at the time of loan application as long as the application has been submitted within the 18 months, as described in the eligibility determination section.

If a disadvantaged community submits for supplemental funding and the division determines the project a necessary continuation of the originally proposed project, the entity will continue to qualify as a disadvantaged community and will receive the prevailing disadvantaged community interest rate and terms.

# Planning Grants - Disadvantaged Community

The intent of the planning grant is to assist applicants with the costs of complying with program requirements such as: project needs assessment, environmental assessments, energy audits, and the legal and accounting fees that may be associated with the formation of a government entity. Planning grants are only intended to assist disadvantaged communities that expect to come through the program. One planning grant up to \$10,000 may be awarded per disadvantaged community, per project. Entities that meet the disadvantaged community criteria and have the project on the current year Intended Use Plan, Appendix A - Project Eligibility List are eligible. Entities that meet the disadvantaged community criteria but are not listed in Appendix A - Project Eligibility List will be required to list the project on the subsequent year's project eligibility list to be considered. Planning grant requests are included as part of the pre-qualification process and are required to have a pre-qualification meeting with the SRF program staff. Currently, both government agencies and private nonprofits are eligible for Drinking Water Revolving Fund planning grants. Business cases as defined in the Intended Use Plan will not be used for determining planning grant eligibility.

Planning grant invoices are paid at an 80:20 ratio to meet the 20 percent match requirement. Planning grant terms are no longer than one year unless otherwise approved by the authority board or its executive director.

# Design/Engineering Grants - Disadvantaged Community

Additional subsidy for federal fiscal year 2020 will be used to fund design/engineering activities for disadvantaged communities. A project, as approved in the project needs assessment, may be eligible for up to a \$300,000 design/engineering grant. The amount of the grant is determined by actual design and engineering fees relative to total project costs. Entities that meet the disadvantaged community criteria with the project on the current year Drinking Water Revolving Fund Intended Use Plan (Appendix A - Project Eligibility List), are eligible for design/engineering grants. The applicant must submit a project needs assessment and an environmental determination checklist to initiate grant eligibility. Private nonprofits are not eligible for design/engineering grants.

Design/engineering grant invoices are paid at an 80:20 ratio to meet the 20 percent match requirement. The 20 percent match portion shall be reimbursed upon execution of the project's Drinking Water Revolving Fund loan. Design/engineering grants are only intended to assist entities that expect to come

through the program for loan funding. The design/engineering grants have an 18 month expiration unless otherwise approved by the authority board or authority executive director.

# SPECIAL PROJECTS

The division and staff work together to support the following projects and activities:

- Online project management and project tracking system for program funded projects.
- Enhance the Drinking Water Excellence Program.

## **EMERGENCY PROCEDURES**

The commission may amend Appendix A: DWRF 2020 Project Eligibility List and Appendix B: DWRF 2020 Project Priority/Fundable List at any time throughout the year to include projects that are determined to be emergency projects needed to prevent or address threats to public health. In cases where the commission determines amendments will result in substantial changes to Appendix A: DWRF 2020 Project Eligibility List or Appendix B: DWRF 2020 Project Priority/Fundable List, public notice and an opportunity for comment on the proposed inclusions will be provided.

# SMALL SYSTEMS FUNDING GOAL

To the extent there are a sufficient number of eligible projects, the state will use at least 15 percent of monies credited to the fund account on an annual basis to provide loan assistance to systems serving 10,000 persons or less. It is anticipated that up to 15 small systems, with populations less than 10,000, will be funded from January 1, 2020 through December 31, 2020, for a total of up to \$25 million in loans. To further the small system-funding goal in 2020, planning grants are available to assist small public water systems. Design/engineering grants are also available to assist small governmental public water systems.

# **Financial Status**

As of June 30, 2019:

- 83 Drinking Water Revolving Fund direct loans totaling \$89,991,750.
- 45 Drinking Water Revolving Fund leveraged loans totaling \$488,370,506.
- 114 disadvantaged community loans totaling \$81,028,198 were administered or are currently being administered by the state.
- In addition, as of December 31, 2011, 24 American Recovery and Reinvestment Act loans including principal forgiveness totaling \$32,290,880 were administered by the state.
- The total loan amount for the 266 loans is \$691,681,334.

A federally capitalized Drinking Water Revolving Fund was authorized by the 1996 Amendments to the Safe Drinking Water Act and established in Colorado with the receipt of the first capitalization grant in September 1997. The state is required to match the total amount of the federal grant with a 20 percent contribution of state funds. The funds available are displayed in Appendix E: Funds Available to the DWRF Loan Program.

The program provides low interest, low cost of issuance direct loans to small public water systems. Direct loans are designed for smaller projects at or under \$3 million unless otherwise approved by the authority board. The direct loan sources are capitalization grant funds and/or re-loan funds.

Leveraged loans are designed primarily for investment grade borrowers with projects over \$3 million. This type of loan is used as security for bonds that are sold to increase the fund's loan capacity. The loan source comes from capitalization grant funds, state match funds and bond proceeds. In 2015, the program started

issuing leveraged loans using a cash flow fund concept, to further enhance the leveraging capabilities and liquidity of the fund. In the future, leveraged loan structure may use the cash flow or reserve fund model based on the authority board's decisions and current economic conditions. From July 1, 2017 thru June 30, 2019, the leveraged loan interest rate was 70 percent of the market rate including the administrative fee of up to 1.25 percent. The market rate of bonds is determined on the day of sale as the all-in bond yield or all costs considered of the AAA rated drinking water revenue bonds sold by the authority. The authority board determines the interest rate for direct loans, the interest rate subsidy for leveraged loans, and length of term for both direct and leveraged loans and length of term for direct loans and leveraged loans by the end of each calendar year, for the following year.

Administrative fee income is deposited into an account separate from the fund and is used for the agencies staffing and operations expenses. Administrative fee income will continue to partially fund planning grants in 2019. Administrative fee income, as available, is used to reimburse the authority for state match funds deposited to the fund. The program reserves the right to accrue up to 1.25 percent administrative fee on all loans if it is determined that additional funds are needed to cover administrative costs and/or repay the state match provided by the authority. Up to \$1 million of Water Pollution Control Revolving Fund administrative fees collected from loans may be transferred to the Drinking Water Revolving Fund to pay for administrative costs of the Drinking Water Revolving Fund.

Administrative fees received from Drinking Water Revolving Fund loans for 2020 are estimated at \$4,095,000. These funds are used for direct program costs including legal fees, accounting fees, trustee fees, other consultant fees, labor and overhead allocations of the authority, division and DLG. Total costs for administration of the fund are estimated at \$2,500,000 and exclude any state match repayment. A portion of the state match may be paid from Drinking Water Revolving Fund set-aside grant monies. Appendix F: DWRF Administrative Fee Account consists of a table showing the administrative fee account activity since inception.

Each year, the eligibility list needs are compared against the loan capacity of the fund. Current needs exceed \$8 billion. Continued leveraging assists more communities on the project eligibility list (Appendix A: DWRF 2020 Project Eligibility List) to achieve compliance with the Safe Drinking Water Act. To date, the leveraged loan rates have been in the range of 1.69 percent to 4.60 percent. Although no interest income on the grant funds and state match funds accrue to the fund from leveraged loans, the perpetual nature of the fund remains in place. For more detail, please see Attachment III: Calculation of DWRF Loan Capacity for 2020.

Through June 30, 2019, the state received a total of \$378,206,600\* in federal capitalization grants (includes the \$6,666,667 transfer back to the Water Pollution Control Revolving Fund in 2003). Of this amount, \$96,504,355 was set-aside for non-loan activities. A history of loans issued may be found in Appendix C: Loan Summary Report. The state expects to receive, but is unable to anticipate, the amount and funding levels of the federal fiscal year 2020 capitalization grant. For appendices and table purposes, the 2019 amounts were assumed for 2020 and may (or may not) be accurate.

Appendix B: DWRF 2020 Project Priority / Fundable List documents ten additional projects that completed a preliminary eligibility assessment through August 2019. The ten projects identified eligible project costs of \$54,760,514. Based on the 2020 eligibility survey responses, 33 new projects were added to Appendix A: Drinking Water Revolving Fund 2020 Project Eligibility List in the amount of \$236,185,500 and 42 projects were removed due to project completion or at the request of the entity.

\*The 2019 DWRF Capitalization Grant was awarded on July 18, 2019. These numbers include the 2019 DWRF Capitalization Grant.

# **PROPORTIONALITY**

The State of Colorado meets the proportionality regulations as required by the EPA.

# TRANSFER ACTIVITIES

As authorized by Congress, Section 302 of the Safe Drinking Water Act authorizes a state to transfer up to 33 percent of the capitalization grant (in a fiscal year) from one revolving fund to the other, i.e from the Drinking Water Revolving Fund to the Water Pollution Control State Revolving Fund and vice versa. In turn, 33 percent of the cumulative capitalization grants for federal fiscal years 1997-2019 (total DWRF grants at \$378,206,600) may be reserved from the Drinking Water Revolving Fund and transferred to the Water Pollution Control Revolving Fund and vice versa. For more details, refer to the table in Attachment IV: Net Funds Available for Transfer, which itemizes the amount of net State Revolving Fund program monies available for transfer between the two funds.

Based on the commission and governor's approvals, a transfer of no more than \$10 million may be made in 2020. If a transfer is pursued, a stakeholder group will be notified of the state's intent to transfer funds. The exact amount of the transfer will be determined based on the demands of the two revolving funds. None of the transferred funds will be used for administrative purposes. With the statutory language approved by the Colorado State General Assembly in 2002, transfers can be made from one account to the other with appropriate approvals.

Given the low level of remaining grant monies in the fund, a 2020 transfer of grant funds from the Drinking Water Revolving Fund is unlikely. It is estimated that a transfer of \$5 - \$10 million to or from either fund will reduce the level of that program by an additional \$1 - \$2.5 million per year over the next 20 years. The Drinking Water Revolving Fund set-asides would not be affected and the remainder of the allocation would be deposited into the revolving fund.

# CROSS-COLLATERALIZATION ACTIVITIES

Beginning in calendar year 1999, the two revolving funds cross-collateralized or pledged monies on deposits in one fund act as additional security for bonds secured by monies on deposits in the other fund. This mechanism was utilized for both programs in 1999 and, as a result, the bond ratings for both programs were upgraded to AAA by all three bond rating agencies. This upgrade translates to lower interest rates and therefore more savings for the borrowers of both programs. These savings continue today.

# **OPERATOR CERTIFICATION**

The 1996 amendments to the federal Safe Drinking Water Act required the states to develop certification programs for operators of water treatment plants and distribution systems. House Bill 00-1431 adopted by the Colorado General Assembly revised the existing Colorado operators certification program, in part to meet the new federal requirements. In accordance with revised state statute, the division and the Water and Wastewater Facility Operators Certification Board has developed a program to implement federal requirements. The EPA approved the program. More detail on the program may be found at the (Facility operator certification) webpage.

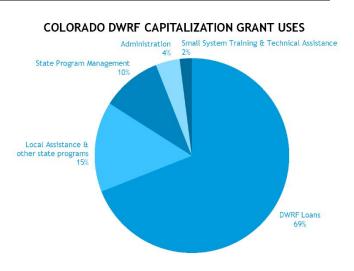
# PRIVATE NONPROFIT PUBLIC WATER SYSTEMS

In May of 2015, Governor Hickenlooper signed Senate Bill 15-121 that amended the authority's statute to allow private, nonprofit public water systems with projects listed on the Drinking Water Revolving Fund eligibility list, to receive financial assistance. The authority board approved the funding parameters and eligibility for private nonprofit public water systems. These systems are considered the same as

government agencies, with the exception of design/engineering grants. Similar to government agencies, private nonprofit public water system projects are evaluated on a case by case basis and may require additional covenants and conditions to ensure the success of projects and the perpetuity of the Drinking Water Revolving Fund.

# **Set-Aside Activities**

Colorado may set-aside 31 percent of the capitalization grant for non-project or set-aside activities necessary to accomplish the requirements of the Safe Drinking Water Act. Work plans are developed and submitted to EPA describing activities to be accomplished with the fund. The authority provides the 20 percent state match to receive the federal capitalization grant. Since federal fiscal year 2002 grant, the 20 percent match for the set-aside portion comes from the loan administrative fee account. There is no longer a 1:1 match required for Public Water System Supervision program per the 2017 Water Infrastructure Improvements to the Nation (WIIN) Act.



It is the division's responsibility to determine the amount of funds necessary under each set-aside and to meet the obligations of the Safe Drinking Water Act. The financial status of the set-asides are summarized in Appendix D: DWRF Set-Aside Activity. The administration of the 2019 set-aside funds are listed below.

The federal fiscal year 2019 capitalization grant amount was \$21,741,000. A description of each set-aside and the funding earmarked from the 2019 capitalization grant for each activity is detailed below.

FFY 19 Colorado Set Aside Reques	t Summary**	
Administration and Technical Assistance	4%	\$869,640
Small System Training and Technical Assistance (SSTTA)	2%	\$434,820
State Program Management	10%	\$2,174,100
Local Assistance and Other State Programs	15%	\$3,261,150
*Capacity Development	10%	\$2,174,100
*Wellhead Protection	5%	\$1,087,050
	Total	\$6,739,710

<sup>\*</sup>included in local assistance and other state program percentages.

<sup>\*\* 2019</sup> DWRF capitalization grant was awarded onJuly 18, 2019. These numbers include the 2019 DWRF capitalization grant.

#### ADMINISTRATION AND TECHNICAL ASSISTANCE SET-ASIDE (4%)

Federal Fiscal Year 2020 - Requested Amount \$869,640

These monies support ongoing administration of the fund and may also support technical assistance to public water systems (established if Colorado opts to submit an EPA approved technical assistance work plan). Whether or not a work plan is approved, Colorado intends to take the full set-aside.

#### Use of funds and expected accomplishments

Funds are used to cover administrative and technical assistance expenses related to projects and activities authorized under the Safe Drinking Water Act, including the provision of technical assistance to public water systems as identified in the EPA approved work plan.

#### SMALL SYSTEM TRAINING AND TECHNICAL ASSISTANCE (SSTTA) (2%)

Federal Fiscal Year 2020 - Requested Amount \$434,820

These monies support ongoing training and technical assistance to small systems serving less than 10,000 people established in the EPA approved work plan focusing on the capacity development strategy. Colorado intends to take the full set-aside.

#### Use of funds and expected accomplishments

Funds are used to provide technical assistance and training programs for small systems. A portion of the technical assistance provided may be concurrent with sanitary surveys conducted at small water systems.

#### STATE PROGRAM MANAGEMENT (10%)

Federal Fiscal Year 2020 - Requested Amount \$2,174,100

This amount covers administration of the state Public Water System Supervision (PWSS) program established in the EPA approved state program management work plan.

Colorado intends to take the full set-aside amount.

#### Use of funds and expected accomplishments

A portion of this set-aside will be used to support staff to accomplish Safe Drinking Water Act program requirements including:

- Data management system upgrades and maintenance.
- Improved system communication resulting in compliance progress and attainment.
- Effective program oversight, compliance assurance, enforcement, rule adoption, regulatory development, public water system assistance and capacity development.
- Staffing for engineering, compliance assurance, compliance assistance, rule management, data management, enforcement, administration, sampling, SWAP support, sanitary surveys, program management, contract oversight, early rule implementation, training and technical assistance and for implementing a capacity development strategy.
- Computer acquisition and employee expenses including furniture, vehicles, operational costs and indirect costs.

#### LOCAL ASSISTANCE AND OTHER STATE PROGRAMS (15%)

Federal Fiscal Year 2020 - Requested Amount \$3,261,150

This amount provides assistance with five activities: capacity development programs, wellhead protection program, source water protection activities (SWAP), SWAP land acquisition and SWAP implementation. Colorado intends to take the full set-aside, 15 percent from the capitalization grant. However, no more than 10 percent may be allocated for any single activity. See the requested amounts and targets below.

#### CAPACITY DEVELOPMENT (10%)

Federal Fiscal Year 2020 - Requested Amount \$2,174,100

This amount is to assist new and existing systems to achieve and maintain technical, managerial and financial capacity as well as to support SWAP activities.

#### Use of funds and expected accomplishments

- Implement the Safe Drinking Water Program capacity development strategy.
- Support and maintain source water assessment and protection program (SWAP) which provides
  the public with information about their drinking water and create a way for the community to
  get involved with protecting the quality of their drinking water.
- Provide continued one-on-one water system training and technical assistance.
- Utilize system self-reported data and information as well as the list of enforcement actions and input from compliance staff to proactively identify trends that suggest a system might lack technical, managerial or financial capacity and prioritize assistance efforts.
- Support and enhance the efforts of the Safe Drinking Water Program to monitor water system
  compliance via water quality laws and regulations to detect non-compliance and respond to
  violations quickly, fairly and consistently to limit the risk of harm to public health and the
  environment.
- Support and enhance the efforts of the Safe Drinking Water Program to conduct sanitary surveys
  of public water systems, review public water system designs for conformance with design
  criteria, prepare and distribute technical assistance materials and track system compliance with
  follow-up requirements.
- Collaborate with division staff to leverage and focus resources on systems with issues that are
  indicative of a lack of capacity. This may include but is not limited to disinfection, disinfection
  byproduct and/or radionuclide issues.
- Partner with drinking water technical assistance providers, associations and other non-profit organizations to apply resources to assist systems of concern.
- Support collaboration among all drinking water systems, assist smaller systems in understanding their problems and potential solutions. Use performance-based approaches to develop training.
- Support and enhance the efforts of the Safe Drinking Water Program to promote treatment process optimization and provide training and recognition for surface water treatment facilities in Colorado.
- Support and provide comprehensive cooperation in inspections, enforcement, compliance assistance, and technical assistance coaching where possible; conserve resources where practical.

- Provide technical expertise and assistance to local watershed initiatives, local governments, and community and non-community drinking water systems in obtaining technical and financial assistance to develop, implement and ensure long-term success of source water protection plans.
- Conduct technical, managerial and financial capacity reviews for all new water systems and
  water systems applying for Drinking Water Revolving Fund loans to ensure these systems will
  operate into the future with fewer difficulties, be financially secure and managed with the best
  interests of the water users in mind.
- Enhance communication and collaboration with the Colorado operator certification program to
  ensure that available training services meet operator training needs and professional
  development goals. Identify and overcome barriers associated with cross-program work planning
  and coordination.
- Continue to foster partnerships through Colorado's water/wastewater agency response network
  and national incident management system initiative to promote security and all-hazards
  preparedness throughout the state's drinking water community.
- Direct and support local health departments and counties utilizing set-aside funds, when available, to conduct field evaluations of non-community groundwater systems.
- Maintain staff support related to the above activities, including grant and contract management when activities are performed by a third-party.

#### WELLHEAD PROTECTION PROGRAM (WPP) (5%)

Federal Fiscal Year 2020 Requested Amount \$1,087,050

This is to delineate and assess source water areas for groundwater systems, produce new wellhead protection/source water protection assessment reports as necessary, and support development and implementation of local groundwater protection plans.

#### Use of funds and expected accomplishments

- Completion of new and/or revised ground water source water delineations.
- Enhanced groundwater susceptibility assessments to improve compliance.
- Improved ground water protection plans to minimize source contamination.
- Enhanced wellhead protection/source water assessment and protection data management.
- Enhanced community information and education.
- Improved data compilation and reporting.
- Financial and technical assistance to facilitate groundwater protection plans.
- Coordinate and perform community and non-community groundwater sanitary surveys.
- Perform drinking water design reviews and/or level 2 assessments with consideration of source water protection.
- Provide technical assistance to public water system concerning source water protection issues and how they may relate to proper water system operations.
- Compilation and reporting of the national source water protection measures to EPA.

#### **Public Review and Comment**

On September 7, 2019, the commission published this Intended Use Plan and held an administrative action hearing on October 7, 2019, at which time the state's 2020 Intended Use Plan, including the 2020 Drinking Water Revolving Fund project eligibility list and project priority/fundable list, was approved. During the annual project eligibility list survey process, the division contacted government agencies and private nonprofit entities to identify potential projects for the 2020 Drinking Water Revolving Fund - Intended Use Plan. Each year, the plan will be updated to include additional Drinking Water Revolving Fund projects and other appropriate changes. The division will continually seek public review and comment for the proposed list of eligible projects and the Intended Use Plan will be brought to the commission for annual approval.

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# **Attachment I: Drinking Water Revolving Fund Priority Scoring Model**

Drinking Water Quality and Public Health	Points
Project addresses a documented waterborne disease outbreak associated with	35
the system within the last 24 months.	
Project corrects or prevent violations of MCLs (primary standards) <sup>1</sup> .	
• Nitrate, nitrite, TCR.	30
<ul> <li>Total trihalomethanes, total haloacetic acids.</li> </ul>	25
• Arsenic, selenium.	20
Other regulated contaminants.	15
Project corrects or prevents exceedances of MCLs for radionuclides.	35
Project corrects inadequate treatment techniques that are unable to satisfy	
the requirements for:	
Surface water.	20
• GWUDI.	20
Groundwater.	
Project corrects exceedances of secondary drinking water standards.	10
System has inadequate supply* to meet all current domestic water supply	
demands. *System must provide records of water usage to substantiate supply is inadequate.	25
Project will correct or prevent:	
<ul> <li>Inadequate distribution due to system deterioration (e.g., experiencing multiple line breakages).</li> </ul>	20
<ul> <li>Inadequate distribution due to chronic low pressure.</li> </ul>	15
• Inadequate storage.	10
Demand exceeding design capacity.	5
Project incorporates fluoridation.	10
Affordability*	Points
Median Household Income (MHI) of service area.	
• <50% of state MHI	35
Between 51% and 80% of state MHI.      Between 81% and 100% of state AHIII.	20
<ul> <li>Between 81% and 100% of state MHI.</li> <li>&gt;100% of state MHI.</li> </ul>	5
• > 100% of state min.	0

Affordability Continued	Points
Hear Food (projected water rate at 110% /tap/MHI).	
User Fees (projected water rate at 110%/tap/MHI):  • Rates are >1.64%.	ΛE
• Rates are between 1.20% and 1.64%.	45 25
OR	25
User Fees for a combined water & sewer fund (projected combined rates at	
110%/tap/MHI)	
• Rates are >2.81%	45
• Rates are between 2.09% and 2.81%.	25
Projected water debt per tap compared to MHV	
• Debt is >1.29%.	45
<ul> <li>Debt is between 0.50% and 1.29%.</li> </ul>	25
OR	
Projected water & sewer debt (for combined systems) per tap compared to	
MHV:	
• Debt is >2.29%.	40
• Debt is between 1.16% and 2.29%.	20
Population served criteria:	
<ul><li>&lt;500.</li></ul>	35
• Between 500 and 1,000.	25
<ul> <li>Between 1,000 and 2,000.</li> </ul>	20
• Between 2,000 and 5,000.	15
• Between 5,000 and 10,000.	5
• >10,000.	0
Assessed Value/Household	U
• Assessed Value per household is <\$9,539.	)F
<ul> <li>Assessed Value per household is between \$9,539 and \$19,025.</li> </ul>	35
• Assessed Value per household is between \$19,025 and \$35,264.	20
• Assessed Value per household is greater than \$35,264.	10
- Abbessed factor per Household is greater than \$33,20 h.	0

<sup>\*</sup>Affordability criteria is based on the most current available DAC benchmarks.

CPDWR Compliance	Points
Project addresses an enforcement action by a regulatory agency and the facility is currently in violation of CPDWRs.	30
Project addresses a facility's voluntary efforts to resolve a possible violation and will mitigate the issuance of a consent order, notice of violation or other enforcement action.	20
Project is designed to maintain CPDWR compliance or to meet new requirements.	15
System is currently meeting all CPDWRs.	10

Source Protection and Conservation	Points
Project addresses vulnerability to potential pollution by conditions identified in an approved source water protection area assessment:  • Point source discharge within a delineated area.	15
<ul> <li>Area impacted by agricultural chemical use or run-off.</li> </ul>	(for one or more)
<ul> <li>Area subject to oil/gas/mineral operations.</li> </ul>	
Unprotected watershed area.	
Project establishes a protective zone to address potential pollution as a result of wildfires in burn scar areas.	10
Utility rate structure currently in place:  • Increasing block rates.	15
• Seasonal rates.	10
• Uniform.	0
Project will implement water metering, leak detection and/or other water conservation and efficiency infrastructure applications at a minimum of 20% of total project costs.	10
Sustainability*	Points
<ul> <li>Project seeks to:</li> <li>Correct compliance issues, water quality problems, and/or water supply problems through physical consolidation and regionalization of water systems.</li> </ul>	10
<ul> <li>Correct and/or improve security of the water system.</li> </ul>	10
<ul> <li>Incorporate beneficial uses of water treatment plant sludge and/or alternative concentrate management options in an approved Beneficial Use Plan<sup>2</sup>.</li> </ul>	10
Project promotes sustainable utilities and/or communities through a utility management plan that:	
<ul> <li>Secures a replacement fund for the rehabilitation and replacement of aging and deteriorating infrastructure as needed.</li> </ul>	5
<ul> <li>Provides sufficient revenues to meet O&amp;M and capital needs.</li> </ul>	5
<ul> <li>Demonstrates that the facility has maintained licensed/certified operators, adequate staffing to properly operate and maintain the facility and will continue</li> </ul>	5
to do so.	5
Incorporates a fix-it-first planning methodology.	
Readiness to Proceed  Project has secured one or more of the following:	Points
Plans and specifications approved.	10
Project has funding secured by multiple assistance provider	10

This accommodates repeat violations and provides indicators for both chronic and acute health hazards
 The Hazardous Materials and Waste Management Division is the agency responsible for implementing the Regulations Pertaining to the Beneficial Use of Water Treatment Sludge and Fees applicable to the Beneficial Use of Sludges pursuant to 5CCR1003-7.

## Attachment II: Application of Additional Subsidization

Additional Subsidization								
Additional subsidization points = (Affordability Score + Water Quality & Public Health)	Maximum Percent of Loan Principal as Principal Forgiveness*							
≥170 points	80% principal forgiveness							
140-170 points	60% principal forgiveness							
100-139 points	40% principal forgiveness							
<100 points	20% principal forgiveness							

<sup>\*</sup>No one project can receive more than 50 percent of the total amount of funds that have been allocated for additional subsidization for that fiscal year. For example, if Colorado has allocated \$2 million for FY2020 to be provided as additional subsidization, no project can receive more than \$1 million in principal forgiveness. The additional subsidy is in addition to design/engineering grants.

# Attachment III: Estimated Loan Capacity for 2020

ESTIMATED LOAN CAPACITY FOR 2020	
DWRF capitalization grants (to be used for loans)	\$266,700,957
DWRF capitalization grant obligated for loans as of 6/30/2019	\$264,490,028
Total capitalization grant funds available to be obligated 6/30/2019 for new loans	\$2,210,929
2019 Capitalization Grant - project funds only*	\$15,142,740
Estimated 2020 Capitalization Grant - project funds only	\$15,142,740
less: transfer to WPCRF in 2019	-
Total grant funds available to obligate for future loans	\$32,496,409
Re-loan funds available for future loans in re-loan account as of 6/30/2019	\$79,476,639
plus: de-allocation of reserves and transfer to re-loan on 9/1/2019	\$ 16,205,347
plus: de-allocation of reserves and transfer to re-loan on 9/1/2020	\$ 15,910,104
Total re-loan funds available	\$111,592,090
Total grant plus re-loan funds	\$144,088,499
less: Open pool loans remaining balance as of 6/30/2019	\$104,821,252
less: Open pool loans approved but not executed	\$3,944,453
Total funds available	\$35,322,794
Leveraged Loans x 1.3	\$45,919,632
2020 DWRF Loan Capacity Estimate	\$45,919,632

<sup>\*</sup>The 2019 DWRF Capitalization Grant was awarded on July 18, 2019.

These numbers are included to reflect this grant.

### Attachment IV: Net Funds Available for Transfer

Year	Transaction	Banked Transfer Ceiling	Transferred from WPCRF -DWRF	Transferred from DWRF-WPCR F	WPCRF Funds Available for Transfer	DWRF Funds Available for Transfer
1997	CG Award	\$5.6			\$5.6*	\$5.6*
1998	CG Award	\$8.8			\$8.8	\$8.8
1999	CG Award	\$12.1			\$12.1	\$12.1
1999	Transfer	\$12.1	\$6.7**		\$5.4	\$18.8
2000	CG Award	\$15.6			\$8.9	\$22.3
2001	CG Award	\$19.1			\$12.4	\$25.8
2002	CG Award	\$23.6			\$16.9	\$30.3
2003	CG Award	\$28.0			\$21.3	\$34.7
2003	Transfer	\$28.0		\$6.7**	\$28.0	\$28.0
2004	CG Award	\$32.2			\$32.2	\$32.2
2005	CG Award	\$36.7			\$36.7	\$36.7
2006	CG Award	\$41.5			\$41.5	\$41.5
2007	CG Award	\$46.3			\$46.3	\$46.3
2008	CG Award	\$51.0			\$51.0	\$51.0
2009	CG Award	\$55.7			\$55.7	\$55.7
2010	CG Award	\$75.1			\$75.1	\$75.1
2011	CG Award	\$80.5			\$80.5	\$80.5
2012	CG Award	\$85.8			\$85.8	\$85.8
2013	CG Award	\$90.8			\$90.8	\$90.8
2014	CG Award	\$95.8			\$95.8	\$95.8
2015	CG Award	\$101.0			\$101.0	\$101.0
2016	CG Award	\$105.7			\$105.7	\$105.7
2017	CG Award	\$110.4			\$110.4	\$110.4
2018	CG Award	\$117.6			\$117.6	\$117.6
2019***	CG Award	\$124.8			\$124.8	\$124.8

All dollar figures are in millions.

 $<sup>\</sup>hbox{$^*$ Transfers} \ \text{could not occur until one year after the Drinking Water Revolving Fund was established.}$ 

<sup>\*\* \$6.7</sup> million Capitalization Grant funds.
\*\*\* The 2019 DWRF Capitalization Grant was awarded on July 318, 2019. These numbers are included to reflect the Grant.

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
CO0121025	140010D	Academy Water and Sanitation District		Colorado Springs	El Paso	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$2,100,000	810	Gov
CO0120001	200010D	Agate Water Association		Agate	Elbert	New Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$1,374,000	90	PNFP
CO0136100	130350D	Aguilar, Town of		Aguilar	Las Animas	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$22,700,000	497	Gov
CO0161001	140020D	Akron, Town of		Akron	Washington	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$730,000	1,723	Gov
Unknown	190100D	Alameda Water and Sanitation District		Lakewood	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$3,000,000	1,650	Gov
CO0102100	140030D	Alamosa, City of		Alamosa	Alamosa	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$7,000,000	9,997	Gov
CO0147001	140050D	Alma, Town of		Alma	Park	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Meters; Green Infrastructure	\$305,000	290	Gov
CO0160175	140080D	Arabian Acres Metropolitan District		Golden	Teller	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$12,320,000	392	Gov
CO0103095	143540D	Arapahoe County	Galbraith Estates	Strasburg	Arapahoe	Improvement/Expansion of Water Treatment Facilities; Water Supply Facilities	\$225,000	17	PNFP

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
CO0162121	200020D	Aristocrat Ranchettes		Fort Lupton	Weld	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$1,375,000	1,344	PNFP
CO0137001	140090D	Arriba, Town of		Arriba	Lincoln	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$4,175,000	194	Gov
Unknown	130130D	Arvada, City of		Arvada	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meter	\$203,200,000	115,000	Gov
CO0230036	143550D	Aspen Park Metropolitan District		Greenwood Village	Jefferson	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,000,000	200	Gov
CO0162125	200030D	Ault, Town of		Ault	Weld	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$2,700,000	1,700	Gov
CO0103005	140130D	Aurora, City of		Aurora	Arapahoe	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$636,974,571	378,888	Gov
CO0151050	160060D	Avondale Water and Sanitation District		Avondale	Pueblo	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$1,840,000	1,500	Gov
CO0155200	960060D	Baca Grande Water and Sanitation District		Crestone	Saguache	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$7,226,000	1,200	Gov
CO0147010	190120D	Bailey Water and Sanitation District		Bailey	Park	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$1,760,000	300	Gov

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
CO0107135	140140D	Baseline Water District		Boulder	Boulder	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$1,040,000	1,000	Gov
CO0134030	140150D	Bayfield, Town of		Bayfield	La Plata	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$3,000,000	2,700	Gov
CO0214142	180020D	Bear Creek Land Owners Association		Antonitio	Conejos	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$1,100,000	160	PNFP
CO0118002	140170D	Bell Mountain Ranch Metropolitan Distric	t BMR Metro District	Greenwood Village	Douglas	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Green Infrastructure	\$17,500,000	1,200	Gov
CO0101020	960070D	Bennett, Town of		Bennett	Adams	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$139,520,000	3,000	Gov
CO0116140	200040D	Berkeley Water and Sanitation District		Arvada	Adams	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,500,000	4,000	Gov
CO0135138	140200D	Berthoud, Town of		Berthoud	Larimer	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$7,000,000	8,500	Gov
CO0132001	140210D	Bethune, Town of		Bethune	Kit Carson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$470,000	231	Gov
CO0151100	160070D	Beulah Water Works District		Pueblo	Pueblo	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$8,750,000	400	Gov
CO0135143	200050D	Big Elk Meadows Water Association		Lyons	Boulder	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Source Water Protection Plan	\$1,325,000	221	PNFP
Unknown	140220D	Black Hawk, City of		Black Hawk	Gilpin	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$6,127,480	118	Gov
Unknown	090710D	Blue Mountain Water District		Golden	Jefferson	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Meters	\$1,000,000	380	Gov

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CO0159005	170020D	Blue River Valley Ranch Lakes Association		Silverthorne	Summit	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$1,500,000	130	PNFP
Unknown	140250D	Bone Mesa Domestic Water District		Paonia	Delta	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,662,171	425	Gov
CO0151150	130570D	Boone, Town of		Boone	Pueblo	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,940,000	362	Gov
Unknown	140260D	Boulder, City of		Boulder	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$223,534,072	110,000	Gov
Unknown	140270D	Branson, Town of		Branson	Las Animas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,393,565	65	Gov
CO0159020	140280D	Breckenridge, Town of		Breckenridge	Summit	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$132,719,000	36,000	Gov
Unknown	170030D	Brighton, City of		Brighton	Adams, Weld	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$156,500,000	45,000	Gov
Unknown	140290D	Bristol Water and Sanitation District		Bristol	Prowers	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Source Water Protection Plan; Green Infrastructure	\$375,000	150	Gov
Unknown	160080D	Brook Forest Water District		Evergreen	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$850,000	994	Gov
CO0122050	140300D	Brookside, Town of		Brookside	Fremont	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$480,000	260	Gov
CO0107155	130170D	Broomfield, City and County of		Broomfield	Broomfield	Improvement/Expansion of Water Treatment Facilities	\$40,000,000	65,000	Gov
CO0144001	143660D	Brush, City of		Brush	Morgan	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$877,750	5,400	Gov

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
CO0108300	140320D	Buena Vista, Town of		Buena Vista	Chaffee	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Source Water Protection Plan	\$9,250,000	3,721	Gov
CO0130015	130630D	Buffalo Creek Water District		Buffalo Creek	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$320,700	125	Gov
CO0159025	160090D	Buffalo Mountain Metropolitan District		Silverthorne	Summit	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$3,500,000	8,000	Gov
Unknown	961890D	Burlington, City of		Burlington	Kit Carson	Improvement/Expansion of Water Treatment Facilities; Water Meters; Source Water Protection Plan	\$20,000,000	4,000	Gov
CO0121075	140330D	Calhan, Town of		Calhan	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$4,200,000	795	Gov
CO0105100	140340D	Campo, Town of		Campo	Baca	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$540,000	103	Gov
C00122100	140350D	Canon City, City of		Canon City	Fremont	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$32,000,000	34,800	Gov
Unknown	140360D	Carbondale, Town of		Carbondale	Garfield	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Source Water Protection Plan; Green Infrastructure	\$2,910,000	6,600	Gov
CO0121100	140370D	Cascade Metropolitan District No. 1		Colorado Springs	El Paso	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$5,770,000	1,500	Gov
CO0118010	140380D	Castle Rock, Town of		Castle Rock	Douglas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$418,497,384	71,000	Gov
CO0123166	200060D	Cattle Creek Water Users Association		Glenwood Springs	Garfield	New Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$545,000	35	PNFP

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CO0115171	140390D	Cedaredge, Town of		Cedaredge	Delta	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$7,506,000	2,300	Gov
Unknown	190370D	Centennial Water and Sanitation District		Highlands Ranch	Douglas	Improvement/Expansion of Water Treatment Facilities	\$50,000,000	98,769	Gov
CO0155500	140400D	Center, Town of		Center	Saguache	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$8,500,000	2,400	Gov
CO0124171	140410D	Central City, City of		Central City	Gilpin	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$6,000,000	724	Gov
Unknown	190380D	Chateau Chaparral Owners Association		Nathrop	Chaffee	Water Storage Facilities	\$200,000	700	PNFP
CO0145090	140420D	Cheraw, Town of		Cheraw	Otero	Improvement/Expansion of Water Treatment Facilities; Water Supply Facilities	\$70,000	252	Gov
CO0121125	140430D	Cherokee Metropolitan District		Colorado Springs	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$60,930,000	230,000	Gov
CO0116175	200070D	Cherry Creek Valley Water and Sanitation District		Denver	Arapahoe	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$869,000	20,000	Gov
CO0109006	140440D	Cheyenne Wells, Town of		Cheyenne Wells	Cheyenne	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$10,722,000	945	Gov
Unknown	140450D	Clifton Water District		Clifton	Mesa	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Project	\$15,250,000	35,000	Gov
CO0122500	140460D	Coal Creek, Town of		Coal Creek	Fremont	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$820,000	348	Gov

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CO0139185	140470D	Collbran, Town of		Collbran	Mesa	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$1,500,000	695	Gov
Unknown	160110D	Colorado Centre Metropolitan District		Colorado Springs	El Paso	Water Supply Facilities	\$310,000	3,600	Gov
CO0151200	160120D	Colorado City Metropolitan District		Colorado City	Pueblo	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Source Water Protection Plan	\$8,050,000	2,193	Gov
Unknown	170430D	Colorado Outward Bound School		Leadville	Lake	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$220,000	78	PNFP
CO0121150	130190D	Colorado Springs Utilities		Colorado Springs	El Paso	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$1,549,594,910	470,000	PNFP
CO0125155	140490D	Columbine Lake Water District		Grand Lake	Grand	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$2,000,000	1,550	Gov
Unknown	140500D	Conifer Metropolitan District		Littleton	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$950,000	500	Gov
Unknown	190130D	Copper Mountain Consolidated Metropolitan District		Copper Mountain	Summit	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,910,000	5,000	Gov
CO0142200	130790D	Cortez, City of		Dolores	Montezuma	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$27,500,000	8,700	Gov
Unknown	140510D	Costilla County	Costilla County Water and Sanitation System	San Luis	Costilla	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$1,300,000	500	Gov
Unknown	130070D	Costilla County	Garcia Domestic Water System	San Luis	Costilla	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$1,050,000	100	Gov

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Unknown	150030D	Costilla County	Viejo San Acacio	Viejo San Acacio	Costilla	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$1,600,000	45	Gov
Unknown	200340D	Cotopaxi School District RE-3	Cotopaxi Consolidated School District	Cotopaxi	Fremont	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$1,000,000	294	Gov
Unknown	160140D	Cottonwood Water and Sanitation District		Parker	Douglas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$28,750,000	5,000	Gov
Unknown	200080D	Country Homes Metropolitan District		Englewood	Arapahoe	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$50,000	100	Gov
CO0141188	140520D	Craig, City of		Craig	Moffat	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure	\$13,500,000	9,500	Gov
CO0115189	200090D	Crawford Mesa Water Association		Crawford	Delta	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Green Infrastructure	\$1,750,000	550	PNFP
CO0115188	140530D	Crawford, Town of		Crawford	Delta	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$1,085,000	425	Gov
Unknown	160160D	Creek Side Estates Water District	Creek Side Estates HOA	Brighton	Adams	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$2,200,000	225	PNFP
Unknown	190140D	Crested Butte South Metropolitan District		Crested Butte	Gunnison	Water Supply Facilities	\$200,000	1,500	Gov
CO0126188	140560D	Crested Butte, Town of		Crested Butte	Gunnison	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$6,500,000	1,647	Gov
CO0155188	200100D	Crestone, Town of		Crestone	Saguache	Improvement/Expansion of Water Treatment Facilities; Water Supply Facilities	\$37,420	472	Gov
CO0160100	140580D	Cripple Creek, City of		Florissant	Teller	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$5,485,000	1,250	Gov
CO0138005	140590D	Crook, Town of		Crook	Logan	Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$65,000	182	Gov
Unknown	170080D	Crowley County	Crowley County Water System	Ordway	Crowley	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$606,030	2,000	Gov

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CO0113300	140610D	Crowley, Town of		Crowley	Crowley	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$820,000	194	Gov
CO0128100	140620D	Cucharas Sanitation and Water District		La Veta	Huerfano	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$2,319,000	1,200	Gov
CO0162200	200110D	Dacono, City of		Dacono	Weld	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,200,000	4,400	Gov
Unknown	180030D	Dallas Creek Water Company		Montrose	Ouray	Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$750,000	3,500	PNFP
CO0139205	170090D	De Beque, Town of		De Beque	Mesa	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$1,650,000	600	Gov
CO0120246	190010D	Deer Creek Water District		Parker	Elbert	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$1,650,000	770	Gov
CO0103030	160170D	Deer Trail, Town of		Deer Trail	Arapahoe	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$2,200,000	736	Gov
CO0153200	150040D	Del Norte, Town of		Del Norte	Rio Grande	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$3,575,000	1,655	Gov
Unknown	140650D	Delta, City of		Delta	Delta	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$27,000,000	9,000	Gov
Unknown	143100D	Denver Southeast Suburban Water and Sanitation District		Parker	Douglas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$11,000,000	15,000	Gov
Unknown	200120D	Denver Water		Denver	Denver	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$500,000,000	2,932,415	Gov
CO0159040	140660D	Dillon Valley Metropolitan District		Dillon	Summit	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$10,000,000	3,000	Gov

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
CO0159035	140670D	Dillon, Town of		Dillon	Summit	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$6,200,000	3,254	Gov
CO0141210	190160D	Dinosaur, Town of		Dinosaur	Moffat	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$810,000	339	Gov
CO0160295	140690D	Divide MPC Metropolitan District No. 1 and No. 2		Divide	Teller	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$750,000	189	Gov
CO0160275	160180D	Divide South Water User's Association and Ditch Company		Divide	Teller	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$68,000	55	PNFP
CO0121175	140710D	Donala Water and Sanitation District		Colorado Springs	El Paso	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan; Green Infrastructure	\$20,700,000	8,550	Gov
CO0117300	200130D	Dove Creek, Town of		Dove Creek	Dolores	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$2,200,000	735	Gov
CO0134190	140720D	Durango West Metropolitan District No. 2		Durango	La Plata	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$785,000	900	Gov
Unknown	140730D	Durango, City of		Durango	La Plata	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$76,885,000	18,465	Gov
CO0131400	140740D	Eads, Town of		Eads	Kiowa	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$755,000	677	Gov
CO0119233	140760D	Eagle, Town of		Eagle	Eagle	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$31,569,218	7,000	Gov
Unknown	140770D	East Alamosa Water and Sanitation District		Alamosa	Alamosa	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$4,800,000	1,700	Gov
Unknown	190170D	East Larimer County Water District		Fort Collins	Larimer	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$36,610,000	20,503	Gov

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
Unknown	170120D	East Valley Metropolitan District		Centennial	Arapahoe	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$250,000	350	Gov
CO0163001	140790D	Eckley, Town of		Eckley	Yuma	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$4,800,000	257	Gov
CO0120005	140810D	Elbert Water and Sanitation District		Elbert	Elbert	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$900,000	154	Gov
Unknown	160190D	Eleven Mile Ranch Association HOA		Lake George	Park	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$65,200	103	PNFP
CO0110010	140830D	Empire, Town of		Empire	Clear Creek	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$250,000	400	Gov
CO0162255	140840D	Erie, Town of		Erie	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$274,407,500	27,200	Gov
CO0135257	160510D	Estes Park, Town of		Estes Park	Larimer	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$51,000,000	12,000	Gov
CO0145150	190180D	Eureka Water Company		Rocky Ford	Otero	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$900,000	350	PNFP
CO0162260	140860D	Evans, City of		Evans	Weld	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$18,500,000	21,615	Gov
CO0130030	140870D	Evergreen Metropolitan District		Evergreen	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$20,781,450	13,900	Gov
Unknown	140880D	Fairplay, Town of		Fairplay	Park	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$7,000,000	800	Gov

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
CO0134240	170450D	Falls Creek Ranch Homeowners Association		Durango	La Plata	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$4,850,000	250	PNFP
Unknown	140900D	Federal Heights, City of		Federal Heights	Adams	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$16,350,000	11,678	Gov
CO0132010	140920D	Flagler, Town of		Flagler	Kit Carson	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$550,000	551	Gov
CO0138010	170130D	Fleming, Town of		Fleming	Logan	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,000,000	400	Gov
CO0122500	140930D	Florence, City of		Florence	Fremont	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan; Green Infrastructure	\$21,750,000	7,495	Gov
CO0134300	180040D	Florida River Estates Homeowners Association		Durango	La Plata	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$1,960,000	350	PNFP
CO0160175	140940D	Florissant Water and Sanitation District		Florissant	Teller	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$7,450,000	250	Gov
CO0130033	140950D	Forest Hills Metropolitan District		Golden	Jefferson	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$3,000,000	350	Gov
Unknown	140960D	Forest Lakes Metropolitan District (La Plata County)		Forest Lakes	La Plata	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$3,500,000	2,005	Gov
CO0121250	140970D	Forest View Acres Water District		Greenwood Village	El Paso	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$5,200,000	867	Gov

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CO0135291	140980D	Fort Collins, City of	Fort Collins Utilities	Fort Collins	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$117,104,520	166,000	Gov
Unknown	141000D	Fort Lupton, City of		Fort Lupton	Weld	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$25,000,000	7,500	Gov
CO0144005	141010D	Fort Morgan, City of		Fort Morgan	Morgan	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$11,050,000	12,000	Gov
CO0121275	141020D	Fountain, City of		Fountain	El Paso	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$89,500,000	28,000	Gov
CO0145210	141030D	Fowler, Town of		Fowler	Otero	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$3,575,000	1,144	Gov
Unknown	141050D	Fraser, Town of		Fraser	Grand	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$18,250,000	2,000	Gov
Unknown	170140D	Frederick, Town of		Frederick	Weld	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$1,200,000	11,090	Gov
Unknown	143410D	Fruitland Domestic Water Company		Crawford	Montrose	Water Supply Facilities	\$90,000	350	PNFP
CO0128300	141070D	Gardner Water and Sanitation Public Improvement District		Walsenburg	Huerfano	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$620,000	113	Gov
Unknown	141090D	Genesee Water and Sanitation District		Genesee	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines; Green Infrastructure	\$3,500,000	4,010	Gov
CO0137005	190190D	Genoa, Town of		Genoa	Lincoln	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$500,000	71	Gov

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CO0110015	141110D	Georgetown, Town of		Georgetown	Clear Creek	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$1,300,000	1,400	Gov
CO0162310	141120D	Gilcrest, Town of		Gilcrest	Weld	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$3,900,000	1,200	Gov
CO0108313	190200D	Glenview Owners Association	Glenview Subdivision	Buena Vista	Chaffee	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$825,000	100	PNFP
CO0123314	141140D	Glenwood Springs, City of		Glenwood Springs	Garfield	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$7,365,000	9,614	Gov
CO0150400	143490D	Granada Water Association		Lamar	Prowers	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$450,000	254	PNFP
CO0150300	160210D	Granada, Town of		Granada	Prowers	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$2,167,000	500	Gov
Unknown	141150D	Granby, Town of	- Moraine Park Water System; - North Service Area Water Enterprise; - South Service Area Water Enterprise	Granby	Grand	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$33,015,000	1,800	Gov
Unknown	141160D	Granby/Silver Creek Water and Wastewater Authority		Granby	Grand	New Water Treatment Facilities	\$6,000,000	12,500	Gov
CO0139321	141180D	Grand Junction, City of		Grand Junction	Mesa	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters; Green Infrastructure	\$74,000,000	30,000	Gov
CO0125322	131260D	Grand Lake, Town of		Grand Lake	Grand	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Green Infrastructure	\$2,728,000	471	Gov
Unknown	160220D	Grand Mesa Metropolitan District No. 2		Mesa	Mesa	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$1,350,000	2,000	Gov
CO0101063	141190D	Greatrock North Water and Sanitation District		Lakewood	Adams	New Water Treatment Facilities; Water Supply Facilities	\$2,200,000	1,125	Gov

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Unknown	143370D	Greetville / Carbondale Water Association	1	Trinidad	Las Animas	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$350,375	127	PNFP
Unknown	141210D	Gunnison County	Dos Rios Water	Gunnison	Gunnison	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$3,900,000	1,363	Gov
Unknown	141220D	Gunnison County	Somerset Domestic Water District	Gunnison	Gunnison	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$1,000,000	250	Gov
CO0150500	190210D	Hartman, Town of		Hartman	Prowers	New Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Storage Facilities; Water Supply Facilities	\$5,250,000	110	Gov
CO0154333	200140D	Hayden, Town of		Hayden	Routt	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$3,012,000	1,932	Gov
CO0101070	170160D	Hazeltine Heights Water and Sanitation District		Henderson	Adams	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$95,070	175	Gov
Unknown	180150D	Heeney Water District		Silverthorne	Summit	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$40,000	200	Gov
Unknown	200150D	Hidden Springs Ranch Owner's Association		Hayden	Routt	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$300,000	11	PNFP
CO0130045	160240D	Hidden Valley Mutual Water Company		Evergreen	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$1,500,000	150	Gov
Unknown	190220D	Hidden Valley Water District	Hidden Valley Mutual Water	Evergreen	Jefferson	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$3,850,000	150	PNFP
Unknown	200160D	High View Water District		Lakewood	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$500,000	2,600	Gov
CO0160200	141260D	Highland Lakes Water District		Divide	Teller	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$3,860,000	732	Gov
CO0101075	141270D	Hi-Land Acres Water and Sanitation District		Brighton	Adams	New Water Treatment Facilities; Water Supply Facilities	\$2,500,000	420	Gov

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CO0150600	170170D	Holly, Town of		Holly	Prowers	New Water Treatment Facilities; Water Storage Facilities; Water Supply Facilities	\$2,350,000	800	Gov
CO0148005	200170D	Holyoke, City of		Holyoke	Phillips	New Water Treatment Facility; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Source Water Protection Plan; Green Infrastructure	\$860,000	2,215	Gov
CO0145360	150110D	Homestead Improvement Association		La Junta	Otero	New Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$391,000	87	PNFP
Unknown	143030D	Hooper, Town of		Hooper	Alamosa	New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$600,000	120	Gov
CO0125352	141280D	Hot Sulphur Springs, Town of		Hot Sulphur Springs	Grand	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$850,000	539	Gov
CO0115352	141290D	Hotchkiss, Town of		Hotchkiss	Delta	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan; Green Infrastructure	\$9,600,000	1,500	Gov
CO0137010	160260D	Hugo, Town of		Hugo	Lincoln	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$5,500,000	761	Gov
CO0110020	141310D	ldaho Springs, City of		ldaho Springs	Clear Creek	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$10,000,000	9,390	Gov
Unknown	020180D	Idledale Water and Sanitation District		Lakewood	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$2,108,000	187	Gov
CO0134500	141320D	Ignacio, Town of		Ignacio	La Plata	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$5,010,000	780	Gov
CO0138015	141330D	lliff, Town of		Iliff	Logan	Water Meters	\$40,000	260	Gov
Unknown	200180D	Independence Water and Sanitation District		Elizabeth	Elbert	New Water Treatment Facility; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$9,000,000	2,500	Gov

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Unknown	160270D	Inverness Water and Sanitation District		Englewood	Douglas; Arapahoe	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$12,800,000	10,000	Gov
CO0107401	141340D	Jamestown, Town of		Jamestown	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$355,000	260	Gov
CO0158001	141350D	Julesburg, Town of		Julesburg	Sedgwick	Improvement/Expansion of Water Treatment Facilities	\$6,000,000	1,200	Gov
CO0137012	190230D	Karval Water Users, Inc.		Karval	Lincoln	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$358,500	65	PNFP
Unknown	141360D	Keenesburg, Town of		Keenesburg	Weld	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Supply Facilities	\$12,500,000	1,600	Gov
CO0136400	141380D	Kim, Town of		Kim	Las Animas	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$520,000	69	Gov
CO0120015	190240D	Kiowa Water and Waste Water Authority		Kiowa	Elbert	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$1,810,000	750	Gov
Unknown	180060D	Kiowa, Town of		Kiowa	Elbert	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$750,000	859	Gov
CO0109011	141390D	Kit Carson, Town of		Kit Carson	Cheyenne	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$2,000,000	223	Gov
Unknown	190250D	Kremmling, Town of		Kremmling	Grand	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,240,000	1850	Gov
CO0111600	170190D	La Jara, Town of		La Jara	Conejos	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$750,000	818	Gov
CO0145420	141410D	La Junta, City of		La Junta	Otero	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$10,500,000	8,200	Gov
CO0134191	141420D	La Plata Archuleta Water District		Ignacio	La Plata	New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$114,900,000	475	Gov

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CO0134466	141440D	La Plata West Water Authority		Durango	La Plata	New Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$12,300,000	850	Gov
CO0109011	141450D	La Veta, Town of		La Veta	Huerfano	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$3,500,000	810	Gov
Unknown	141460D	Lafayette, City of		Lafayette	Boulder	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$25,500,000	30,000	Gov
CO0127467	141470D	Lake City, Town of		Lake City	Hinsdale	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$1,000,000	2,500	Gov
CO0134530	141490D	Lake Durango Water Authority		Durango	La Plata	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$4,986,800	3,000	Gov
CO0130467	170040D	Lakewood, City of		Lakewood	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$5,000,000	5,500	Gov
CO0150700	141510D	Lamar, City of		Lamar	Prowers	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan; Green Infrastructure	\$11,950,000	7,800	Gov
Unknown	141520D	Larimer County	Charles Heights Water Association	Fort Collins	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$1,150,000	150	PNFP
CO0135315	141530D	Larimer County	Glacier View Meadows 12th Filing	Fort Collins	Larimer	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$170,000	85	PNFP
CO0135315	141540D	Larimer County	Glacier View Meadows Water and Sewer Association	Fort Collins	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$400,000	500	PNFP
Unknown	141570D	Larimer County	Red Feather Lakes	Fort Collins	Larimer	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$4,000,000	500	Gov

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Unknown	150060D	Larimer County	Wonderview Condominium Association	Fort Collins	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$400,000	60	PNFP
CO0118030	141580D	Larkspur, Town of		Larkspur	Douglas	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$85,000	189	Gov
CO0106300	141590D	Las Animas, City of		Las Animas	Bent	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$4,540,000	2,190	Gov
CO0157300	200190D	Last Dollar Planned Unit Development		Telluride	San Miguel	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$941,000	66	PNFP
CO0107471	141600D	Left Hand Water District		Niwot	Weld	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$75,224,159	20,640	Gov
CO0137015	141610D	Limon, Town of		Limon	Lincoln	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$2,600,000	5,600	Gov
Unknown	160290D	Lincoln, County of		Hugo	Lincoln	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$820,000	5,420	Gov
CO0162486	091080D	Lochbuie, Town of		Lochbuie	Weld	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Storage Facilities; Water Supply Facilities; Water Meters	\$10,000,000	13,900	Gov
CO0138015	141620D	Log Lane Village, Town of		Log Lane Village	Morgan	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$650,000	1,106	Gov

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CO0107485	141640D	Longmont, City of		Longmont	Boulder	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$138,300,000	96,000	Gov
CO0110026	141650D	Lookout Mountain Water District		Evergreen	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$11,850,000	1,300	Gov
CO0107487	141660D	Louisville, City of		Louisville	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$17,318,350	21,287	Gov
Unknown	141670D	Louviers Water and Sanitation District		Louviers	Douglas	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$9,617,000	269	Gov
Unknown	170240D	Lyons, Town of		Lyons	Boulder	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Green Infrastructure	\$6,500,000	1,950	Gov
CO0111700	190260D	Manassa, Town of		Manassa	Conejos	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$2,500,000	983	Gov
CO0142700	200200D	Mancos, Town of		Mancos	Montezuma	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$3,250,000	1,390	PNFP
Unknown	141710D	Manitou Springs, City of		Manitou Springs	El Paso	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$56,485,000	5,200	Gov
CO0145450	141720D	Manzanola, Town of		Manzanola	Otero	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$865,000	419	Gov
CO0150800	143500D	May Valley Water Association		WILEY	Prowers	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$16,725,000	1,500	PNFP

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CO0106500	143140D	Mcclave Water Association		McClave	Bent	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$490,000	450	PNFP
CO0207504	030070D	Meadow Mountain Water Supply Company		Allenspark	Boulder	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$3,230,000	80	PNFP
Unknown	141750D	Mesa Water and Sanitation District		Mesa	Mesa	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$625,000	170	Gov
C00210017	160300D	Mill Creek Park Water Improvement Association		DUMONT	Clear Creek	Water Storage Facilities	\$40,000	67	Gov
Unknown	141770D	Milliken, Town of		Milliken	Weld	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$25,700,000	5,900	Gov
CO0119510	141780D	Minturn, Town of		Minturn	Eagle	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$21,000,000	1,200	Gov
Unknown	200210D	Moffat, Town of		Moffat	Saguache	New Water Treatment Facility; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$445,000	127	Gov
CO0153600	141790D	Monte Vista, City of		Monte Vista	Rio Grande	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$6,500,000	4,242	Gov
CO0142900	190390D	Montezuma Water Company		Dolores	Montezuma	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$17,750,000	13,500	PNFP
Unknown	170260D	Montrose, City of		Montrose	Montrose	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$10,255,000	19,000	Gov

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
Unknown	030420D	Monument, Town of		Monument	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$23,750,000	4,100	Gov
Unknown	131740D	Morgan County Quality Water District		Fort Morgan	Morgan	Water Storage Facilities; Water Supply Facilities	\$5,500,000	6,500	Gov
CO0154518	141800D	Morrison Creek Metropolitan Water and Sanitation District		Oak Creek	Routt	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$13,500,000	1,000	Gov
Unknown	141810D	Morrison, Town of		Morrison	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$6,329,754	9,887	Gov
Unknown	200220D	Mount Carbon Metropolitan District		Greenwood Village	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$14,000,000	1,500	Gov
CO0130090	200230D	Mount Vernon Country Club Metropolitan District		Golden	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$920,000	200	Gov
CO0154524	141830D	Mount Werner Water and Sanitation District		Steamboat Springs	Routt	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Source Water Protection Plan	\$6,750,000	18,000	Gov
CO0133150	141840D	Mountain View Villages Water and Sanitation District		Leadville	Lake	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$2,000,000	1,000	Gov
Unknown	160310D	Mountain View, Town of		Mountain View	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$3,500,000	529	Gov
CO0130100	141850D	Mountain Water and Sanitation District		Conifer	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$5,000,000	900	Gov
CO0126190 CO0126505	170270D	Mt. Crested Butte Water and Sanitation District		Mount Crested Butte	Gunnison	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$21,000,000	3,500	Gov
CO0143533	141870D	Naturita, Town of		Naturita	Montrose	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$2,200,000	540	Gov
CO0107538	141890D	Nederland, Town of		Nederland	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$6,750,000	1,500	Gov

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CO0162666	200240D	New Raymer, Town of		New Raymer	Weld	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Green Infrastructure	\$300,000	73	Gov
CO0145630	200250D	North Holbrook Water Company		Rocky ford	Otero	Improvement/Expansion of Water Treatment Facilities; Water Meters	\$30,000	75	PNFP
CO0125552	141910D	North Shore Water District		Grand Lake	Grand	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Supply Facilities	\$2,000,000	378	Gov
Unknown	190270D	North Table Mountain Water and Sanitation District		Golden	Jefferson	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$49,500,000	10000	Gov
CO0101110	170280D	North Washington Water Users Association		Eastlake	Adams	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$1,740,000	110	PNFP
CO0157500	141940D	Norwood Water Commission	Town of Norwood	Norwood	San Miguel	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$7,461,180	1,500	Gov
CO0143559	141950D	Nucla, Town of		Nucla	Montrose	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$1,500,000	711	Gov
CO0154566	141970D	Oak Creek, Town of		Oak Creek	Routt	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$10,375,000	914	Gov
CO0143582	141980D	Olathe, Town of		Olathe	Montrose	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$2,250,010	1,850	Gov
CO0107582	141990D	Olde Stage Water District		Boulder	Boulder	Improvement/Expansion of Water Treatment Facilities	\$140,000	250	Gov
CO0113500	142000D	Olney Springs, Town of		Olney Springs	Crowley	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$4,250,000	350	Gov
Unknown	142010D	Ophir, Town of		Ophir	San Miguel	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$700,000	191	Gov
CO0115588	190280D	Orchard City, Town of		Austin	Delta	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$6,111,000	3,100	Gov

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CO0113700	142020D	Ordway, Town of		Ordway	Crowley	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,930,000	1,028	Gov
CO0161010	200260D	Otis, Town of		Otis	Washington	New Water Treatment Facility; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$4,700,000	487	Gov
Unknown	142030D	Ouray, City of		Ouray	Ouray	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$11,200,000	1,100	Gov
CO0158005	200270D	Ovid, Town of		Ovid	Sedgwick	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$1,500,000	375	Gov
CO0104300	142050D	Pagosa Area Water and Sanitation District		Pagosa Springs	Archuleta	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$15,085,800	10,000	Gov
CO0221690	142060D	Paint Brush Hills Metropolitan District		Peyton	El Paso	New Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$7,600,000	3,250	Gov
Unknown	142070D	Palisade, Town of		Palisade	Mesa	Construction or Rehabilitation of Distribution and/or Transmission Lines; Green Infrastructure	\$450,000	3,060	Gov
Unknown	142080D	Palmer Lake, Town of		Palmer Lake	El Paso	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$1,200,000	2,650	Gov
CO0123595	160340D	Panorama Ranches Homeowners Association		Carbondale	Garfield	Improvement/Expansion of Water Treatment Facilities; Water Supply Facilities	\$150,000	113	PNFP
CO0115601	130200D	Paonia, Town of		Paonia	Delta	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$7,400,000	1,693	Gov
Unknown	190290D	Parachute, Town of		Parachute	Garfield	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$5,000,000	1113	Gov

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Unknown	190020D	Paradise Acres Homeowners Association		La Veta	Huerfano	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$110,000	65	PNFP
Unknown	200280D	Paradise Hills Homeowners Association		Golden	Jefferson	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$600,000	240	PNFP
Unknown	142110D	Park Forest Water District		Colorado Springs	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$4,813,000	1,000	Gov
CO0133700	200290D	Parkville Water District		Leadville	Lake	New Water Treatment Facility; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$12,650,000	8,000	Gov
CO0145540	160350D	Patterson Valley Water Company		Rocky Ford	Otero	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$3,100,000	150	PNFP
CO0138030	142130D	Peetz, Town of		Peetz	Logan	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$670,000	238	Gov
CO0122700	143050D	Penrose Water District		Penrose	Fremont	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$680,000	3,285	Gov
CO0118045	142140D	Perry Park Water and Sanitation District		Larkspur	Douglas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$5,113,533	3,500	Gov
CO0107610	190300D	Pine Brook Water District		Boulder	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Source Water Protection Plan	\$13,300,000	1,100	Gov
CO0151450	990350D	Pine Drive Water District		Beulah	Pueblo	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$8,750,000	405	Gov
CO0135610	142170D	Pinewood Springs Water District		Lyons	Larimer	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Meters; Source Water Protection Plan	\$1,875,000	900	Gov

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Unknown	190310D	Pinon Hills Water Users Association		Walsenburg	Huerfano	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$545,000	68	PNFP
CO0162615	142180D	Platteville, Town of		Platteville	Weld	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$3,000,000	2,800	Gov
CO0108650	142190D	Poncha Springs, Town of		Poncha Springs	Chaffee	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$2,513,696	967	Gov
CO0105300	142200D	Pritchett, Town of		Pritchett	Baca	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$230,000	132	Gov
CO0143621	142210D	Project 7 Water Authority		Montrose	Montrose	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$56,000,000	49,500	Gov
Unknown	160390D	Prosperity Lane Water and Sewer Association		Lamar	Prowers	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$40,000	400	PNFP
Unknown	142220D	Pueblo Board of Water Works		Pueblo	Pueblo	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$73,284,300	110,000	Gov
CO0151650	142230D	Pueblo West Metropolitan District		Pueblo West	Pueblo	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$21,475,000	32,000	Gov
CO0121675	170300D	Ramah, Town of		Ramah	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$5,155,000	127	Gov
Co0152666	142260D	Rangely, Town of		Rangely	Rio Blanco	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Meters	\$25,500,000	2,100	Gov
Unknown	180070D	Red Canyon Acres Homeowners Association		Eagle	Eagle	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Meters	\$50,000	31	PNFP

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CO0119671	142270D	Red Cliff, Town of		Red Cliff	Eagle	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$2,000,000	451	Gov
CO0121700	142280D	Red Rock Valley Estates Water District		Colorado Springs	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$1,545,000	300	Gov
CO0117700	142290D	Rico, Town of		Rico	Dolores	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$3,830,000	266	Gov
CO0160400	160420D	Ridgewood Water District		Woodland Park	Teller	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$1,078,000	250	Gov
CO0146676	142310D	Ridgway, Town of		Ridgway	Ouray	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$6,785,000	1,000	Gov
Unknown	142320D	Rifle, City of		Rifle	Garfield	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$75,000,000	9,744	Gov
Unknown	143070D	Rock Creek Mesa Water District		Colorado Springs	El Paso	Improvement/Expansion of Water Treatment Facilities	\$1,313,500	696	Gov
CO0122800	142340D	Rockvale, Town of		Rockvale	Fremont	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,225,000	511	Gov
CO0145600	200300D	Rocky Ford, City of		Rocky Ford	Otero	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$4,050,000	3,827	Gov
CO0111800	180080D	Romeo, Town of		Romeo	Conejos	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$650,000	406	Gov

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CO0160450	143520D	Rosewood Hills Property and Homeowners Association		Woodland Park	Teller	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$3,150,000	150	PNFP
CO0114500	142360D	Round Mountain Water and Sanitation District		Westcliffe	Custer	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$6,400,000	1,200	Gov
CO0154609	142370D	Routt County	Community of Phippsburg	Phippsburg	Routt	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$350,000	296	Gov
CO0118055	142390D	Roxborough Water and Sanitation District		Littleton	Douglas	Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$35,800,000	10,113	Gov
Unknown	142400D	Rye, Town of		Rye	Pueblo	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$800,000	153	Gov
Unknown	142410D	Saguache, Town of		Saguache	Saguache	Water Storage Facilities; Water Supply Facilities; Water Meters	\$3,050,000	489	Gov
CO0108700	142420D	Salida, City of		Salida	Chaffee	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$10,850,000	5,700	Gov
CO0104900	142430D	San Juan River Village Metropolitan District		Pagosa Springs	Archuleta	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$325,000	500	Gov
Unknown	142440D	San Luis Water and Sanitation District		San Luis	Costilla	Water Supply Facilities	\$831,008	629	Gov
CO0121775	142450D	Security Water District		Colorado Springs	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure	\$22,000,000	20,000	Gov
Unknown	142460D	Sedalia Water and Sanitation District		Sedalia	Douglas	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$18,000,000	215	Gov

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CO0158010	200310D	Sedgwick, Town of		Sedgwick	Sedgwick	New Water Treatment Facility; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$2,200,000	143	Gov
CO0132015	200320D	Seibert, Town of		Seibert	Kit Carson	New Water Treatment Facility; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$570,000	216	Gov
CO0107710	180090D	Shannon Water and Sanitation District		Boulder	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$2,100,000	350	Gov
CO0131800	143080D	Sheridan Lake Water District		Sheridan Lake	Kiowa	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,382,000	88	Gov
CO0125708	180110D	Shores of Shadow Mountain Homeowners Association		Grand Lake	Grand	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$100,000	138	PNFP
CO0110035	142510D	Silver Plume, Town of		Silver Plume	Clear Creek	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$520,000	176	Gov
CO0156600	142520D	Silverton, Town of		Silverton	San Juan	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Supply Facilities	\$3,500,000	660	Gov
CO0120025	132320D	Simla, Town of		Simla	Elbert	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$390,000	639	Gov
CO0159105	190320D	Snake River Water District		Keystone	Summit	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities	\$14,000,000	15,000	Gov

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Unknown	170320D	Somerset Domestic Water District		Gunnison	Gunnison	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$1,000,000	100	Gov
Unknown	180120D	South Adams County Water and Sanitation District		Commerce City	Adams	Improvement/Expansion of Water Treatment Facilities	\$18,000,000	57,000	Gov
CO0153451	160450D	South Fork, Town of		South Fork	Rio Grande	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$10,000,000	600	Gov
CO0145690	143450D	South Swink Water Company		Swink	Otero	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$5,470,000	610	PNFP
Unknown	143380D	Spanish Peaks Landowners Association		Aguilar	Las Animas	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$100,000	120	PNFP
Unknown	142570D	Spring Canyon Water and Sanitation District		Fort Collins	Larimer	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$500,000	1,500	Gov
CO0120717	180130D	Spring Valley Metropolitan District No. 1		Elizabeth	Elbert	Water Storage Facilities; Water Supply Facilities	\$5,250,000	1,000	Gov
CO0105500	200330D	Springfield, Town of		Springfield	Васа	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$975,000	1,454	Gov
Unknown	961450D	St. Charles Mesa Water District		Pueblo	Pueblo	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$1,163,587	9,560	Gov
CO0110040	132330D	St. Mary's Glacier Water and Sanitation District		Idaho Springs	Clear Creek	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$9,860,000	475	Gov
CO0136724	170340D	Starkville, Town of		Trinidad	Las Animas	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$580,000	55	Gov

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CO0254724	170350D	Steamboat Lake Water and Sanitation District		Clark	Routt	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$853,000	320	Gov
CO0154725	142610D	Steamboat Springs, City of		Steamboat Springs	Routt	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$47,406,750	9,950	Gov
CO0138045	142620D	Sterling, City of		Sterling	Logan	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$77,000,000	15,500	Gov
CO0101145	142640D	Strasburg Sanitation and Water District		Strasburg	Adams	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities	\$11,500,000	1,754	Gov
CO0121800	170360D	Stratmoor Hills Water District		Colorado Springs	El Paso	New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$5,800,000	6,700	Gov
CO0132020	142650D	Stratton, Town of		Stratton	Kit Carson	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$655,000	627	Gov
CO0239725	150130D	Sunset Lake Summer Home Improvement Association		Palisade	Mesa	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$610,000	32	PNFP
CO0107725	142670D	Superior Metropolitan District No. 1 Si	uperior, Town of	Superior	Boulder	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$9,050,000	13,000	Gov
CO0159725	190330D	Swans Nest Metropolitan District		Breckenridge	Summit	Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities	\$1,000,000	200	Gov
CO0145720	142690D	Swink, Town of		Swink	Otero	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$890,000	596	Gov

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CO0157800	142720D	Telluride, Town of		Telluride	San Miguel	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Green Infrastructure	\$8,150,000	7,900	Gov
Unknown	180160D	Thistle Community Housing	Mapleton Mobile Home Park	Boulder	Boulder	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$152,880	50	PNFP
Unknown	160460D	Three Mile Trailer Park		Glenwood Springs	Garfield	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters	\$100,000	50	PNFP
CO0118078	160470D	Thunderbird Water and Sanitation District		Sedalia	Douglas	New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Supply Facilities; Water Meters	\$4,625,000	490	Gov
Unknown	142740D	Timbers Water and Sanitation District		Steamboat Springs	Routt	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters	\$1,000,000	184	Gov
Unknown	160480D	Tranquil Acres Water Supply, Inc.		Woodland Park	Teller	Water Supply Facilities; Source Water Protection Plan	\$40,000	250	PNFP
CO0143755	132430D	Tri-County Water Conservancy District		Montrose	Ouray	New Water Treatment Facilities	\$60,000,000	18,000	Gov
CO0136800	142750D	Trinidad, City of		Trinidad	Las Animas	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$26,300,000	8,211	Gov
Unknown	170370D	Triview Metropolitan District		Monument	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$28,000,000	5,000	Gov
CO0105700	142770D	Two Buttes, Town of		Two Buttes	Baca	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$260,000	40	Gov
CO0119786	142790D	Upper Eagle Regional Water Authority		Vail	Eagle	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$18,500,000	28,000	Gov

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
Unknown	200350D	Upper Rd 42 Water Association		Mancos	Montezuma	Construction or Rehabilitation of Distribution and/or Transmission Lines	\$500,000	23	PNFP
CO0160700	142800D	Victor, City of		Victor	Teller	Construction or Rehabilitation of Distribution and/or Transmission Lines; Source Water Protection Plan	\$2,000,000	400	Gov
CO0105800	142810D	Vilas, Town of		Vilas	Baca	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$270,000	107	Gov
CO0132025	142820D	Vona, Town of		Vona	Kit Carson	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$200,000	104	Gov
Unknown	961150D	Walden, Town of		Walden	Jackson	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure	\$1,145,000	584	Gov
CO0128900	142840D	Walsenburg, City of		Walsenburg	Huerfano	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$6,790,000	3,500	Gov
CO0105900	142850D	Walsh, Town of		Walsh	Baca	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$2,400,000	517	Gov
CO0135838	142870D	Wellington, Town of		Wellington	Larimer	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$31,700,000	10,000	Gov
CO0145810	190340D	West Grand Valley Water Company		Rocky Ford	Otero	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$260,000	120	PNFP

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
CO0101170	142880D	Westminster, City of		Westminster	Adams	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan	\$984,363,000	156,000	Gov
CO0160750	142890D	Westwood Lakes Water District		Woodland Park	Teller	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$1,045,000	450	Gov
CO0121900	142900D	Widefield Water and Sanitation District		Colorado Springs	El Paso	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure	\$26,905,000	25,000	Gov
CO0144035	090560D	Wiggins, Town of		Wiggins	Morgan	New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$7,980,000	900	Gov
CO0150900	142910D	Wiley, Town of		Wiley	Prowers	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters	\$3,250,000	405	Gov
CO0122950	142920D	Williamsburg, Town of		Williamsburg	Fremont	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure	\$1,210,000	702	Gov
Unknown	190030D	Willow Brook Metropolitan District		Silverthorne	Summit	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$500,000	120	Gov
CO0147200	190350D	Will-O-Wisp Metropolitan District		Bailey	Park	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan	\$460,000	300	Gov
Unknown	142940D	Windsor, Town of		Windsor	Weld	Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines	\$32,475,000	24,500	Gov
Unknown	142950D	Winter Park Water and Sanitation District		Winter Park	Grand	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$4,300,000	6,000	Gov
CO0160900	142960D	Woodland Park, City of		Woodland Park	Teller	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters	\$6,500,000	8,500	Gov

PWSID	Project Number	Entity	Project Name	Project City	Project County	Project Description	Project Cost	Population	Entity Type
CO0121930	142970D	Woodmen Hills Metropolitan District		Peyton	El Paso	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities	\$10,250,000	9,000	Gov
CO0163010	142980D	Wray, City of		Wray	Yuma	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities	\$12,500,000	2,342	Gov
CO0154900	190360D	Yampa, Town of		Yampa	Routt	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Source Water Protection Plan	\$2,013,683	437	Gov
C00163020	190400D	Yuma, City of		Yuma	Yuma	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters; Green Infrastructure	\$8,250,000	4,049	Gov

Total: \$8,540,923,876

Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
141030D	235	Fowler, Town of	Otero	CO0145210	1,147	\$3,525,000		Υ				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
160261D-T	210	Hugo, Town of	Lincoln	CO137010	761	\$2,400,000		Υ				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters
190231D-Q	210	Karval Water Users, Inc.	Lincoln	CO0137012	90	\$450,900		Υ				Improvement/Expansion of Water Treatment Facilities; Water Storage Facilities; Water Supply Facilities
140391D-I	105	Cedaredge, Town of	Delta	CO0115171	2300	\$900.000-	\$22,900	Υ	NA	DL/PF	NA	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or — Transmission Lines; Water Storage Facilities; Water
1403910-1	193	cedareuge, Town or	Delta	C00113171	2300	\$900,000	\$879,368	Υ	20	DL/PF	0.00%	Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
							\$1,800,000	Υ	30	DL	0.00%	Improvement/Expansion of Water Treatment Facilities;
132331D-Q	190	St. Mary's Glacier Water and Sanitation District	Clear Creek	CO0110040	475	\$3,000,000	\$300,000	Υ	NA	DL/PF	NA	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water
							\$1,200,000	Υ	NA	PF	NA	Supply Facilities; Water Meters
142450D	170	Security Water District	El Paso	CO0121775	20,000	\$20,000,000		N				New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure
130351D-Q	160	Aguilar, Town of	Las Animas	CO0136100	477	\$2,343,000		Υ				Construction of a new water treatment facility; Water Storage Facilities
140521D-Q	155	Craig, City of	Moffat	CO0141188	9,500	\$5,200,000	\$3,200,000	Υ	20	DL	0.50%	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure
170361D-Q	155	Stratmoor Hills Water District	El Paso	CO121800	6,700	\$5,200,000		Υ				New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
170281D-Q	145	North Washington Water Users Association	Adams	CO0101110	130	\$1,740,000		Υ				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters
190211D-Q	145	Hartman, Town of	Prowers	CO0150500	77	\$500,000		Υ				Improvement/Expansion of Water Treatment Facilities; Water Supply Facilities; Water Storage Facilities

Project Number	Pts*	Facility	County	PWS ID#	Рор	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
141050D	135	Fraser, Town of	Grand	CO0125288	2,000	\$18,250,000		Υ				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
140951D-I	130	Forest Hills Metropolitan District	Jefferson	CO0037044	350	\$3,030,000		N				New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
170021D-Q	125	Blue River Valley Ranch Lakes	Summit	CO0159005	130	\$1,500,000		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
140321D-Q	120	Buena Vista, Town of	Chaffee	CO0108300	2,913	\$1,920,000-	\$164,000	Υ	NA	DL/PF	NA	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or
140321D-Q	120	buella Vista, Tuwii ui	Спапее	CO0108300	2,913	\$1,920,000-	\$1,983,370	Υ	20	DL	1.00%	Transmission Lines; Water Supply Facilities; Source Water Protection Plan
143100D	115	Denver Southeast Suburban Water and Sanitation District	Douglas	CO0118025	15,000	\$14,250,066	\$14,250,066	N	21	LL	2.07%	Improvement/Expansion of Water Treatment Plant; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities
							\$178,320	Υ	NA	DL/PF	NA	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility;
142021D-Q	110	Ordway, Town of	Crowley	CO0113700	1,393	\$1,486,000-	\$713,180	Υ	30	DL/PF	0.00%	<ul> <li>Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure</li> </ul>
140151D-I	105	Bayfield, Town of	La Plata	CO0134030	2700	\$3,279,000						Construction or Rehabilitation of Distribution and/or Transmission Lines
							\$112,000	Υ	NA	DL/PF	NA	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water
141511D-I	105	Lamar, City of	Prowers	CO0150700	7,800	\$7,950,000	\$195,500	Υ	30	DL	0.00%	Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water
							\$1,417,300	Υ	NA	DL/PF	NA	Protection Plan; Green Infrastructure
141790D	105	Monte Vista, City of	Rio Grande	CO0153600	4,242	\$6,500,000		Υ				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities

Project Number	Pts*	Facility	County	PWS ID#	Рор	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
143450D	105	South Swink Water Company	Otero	CO0145690	610	\$5,082,000		Υ				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan
142740D	105	Timbers Water and Sanitation District	Routt	CO0154743	184	\$1,000,000		N				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters
142981D-I	105	Wray, City of	Yuma	CO0163010	2,342	\$4,003,000		Υ				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
142981D-I	100	Eckley, Town of	Yuma	CO0163001	253	\$1,245,000		Υ				Construction or Rehabilitation of Distribution and/or Transmission Lines, Water Storage Facilities, Control upgrades for the third bypass pump to ensure compliance with the arsenic MCL (improvement of water treatment facilities).
132321D-Q	100	Simla, Town of	Elbert	CO0120025	644	\$1,491,000		N				Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
141770D	95	Milliken, Town of	Weld	CO0162511	5,900	\$25,700,000		N				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
142521D-Q	95	Silverton, Town of	San Juan	CO0156600	550	\$1,000,000-	\$45,797 \$313,852		NA 30	DL/PF	NA 0.00%	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities

Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
170370D	95	Triview Metropolitan District	El Paso	CO0121840	5,000	\$28,000,000		N				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
1428701D-B	95	Wellington, Town of	Larimer	CO0135838	10,000	\$26,597,432	\$24,020,780	N	21	LL	1.69%	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
160140D	90	Cottonwood Water and Sanitation District	Douglas	CO0118020	5,000	\$28,750,000		Υ				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
142670D	90	Superior Metropolitan District No. 1	Boulder	CO0107725	13,000	\$7,750,000		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines
160171D-Q	85	Deer Trail, Town of	Arapahoe	CO0103030	616	\$2,200,000		Y				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan
141830D	85	Mount Werner Water and Sanitation District	Routt	CO0154524	18,000	\$2,000,000		N				Water Supply Facilities
141281D-B	85	Hot Sulphur Springs, Town of	Grand	CO0125352	702	\$800,000						Improvement or expansion of existing water treatment plant
160270D	80	Inverness Water and Sanitation District	Arapahoe; Douglas	CO0203012	10,000	\$12,800,000		N				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
141670D	80	Louviers Water and Sanitation District	Douglas	CO0118035	269	\$9,617,000		Υ				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters
143000D	80	Yampa, Town of	Routt	CO0154900	448	\$2,650,000		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan

Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
140281D-A	75	Breckenridge, Town of	Summit	CO0159020	36,000	\$60,000,000	\$58,000,000	N	20	LL	1.89%	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters
142260D	75	Rangely, Town of	Rio Blanco	CO0152666	2,100	\$23,000,000		N				New Water Treatment Facilities; Water Storage Facilities; Water Meters
140561D-I	70	Crested Butte, Town of	Saguache	CO0126188	1,647	\$2,425,000	\$2,025,600	N	20	DL	2.50%	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities
141020D	70	Fountain, City of	El Paso	CO0121275	28,000	\$91,000,000		N				New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
141150D	70	Granby, Town of	Grand	CO0125518; CO0125321; CO0125710	3,274	\$33,015,000		Υ				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
180150D	70	Heeney Water District	Summit	CO0159060	200	\$40,000		Υ				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
143081D-Q	70	Sheridan Lake Water District	Kiowa	CO0131800	88	\$1,511,100	\$175,400	Υ	30	DL	0.50%	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
050008D	65	Center, Town of	Saguache	CO0155500	2,300	\$1,103,000	\$1,144,280	Υ	20	DL	0.50%	Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure

Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
170271D-Q	65	Mt. Crested Butte Water and Sanitation District	Gunnison	CO0126190	3,500	\$17,000,000		N				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan
142081D-T	65	Palmer Lake, Town of	El Paso	CO0121575	2,500	\$1,300,000	\$1,100,000	Υ	20	DL	2.00%	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
180080D	65	Romeo, Town of	Conejos	CO0111800	335	\$600,000		Υ				Improvement/Expansion of Water Treatment Facility; Water Meters
140840D	60	Erie, Town of	Boulder; Weld	CO0162255	26,250	\$274,407,500		N				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure
141640D	60	Longmont, City of	Boulder	CO0107485	94,000	\$83,431,450		N				Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
170341D-Q	60	Starkville, Town of	Las Animas	CO0136724	69	\$739,000		Υ				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
130790D	55	Cortez, City of	Montezuma	CO0142200	8,700	\$20,250,000		Υ				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
142800D	55	Victor, City of	Teller	CO0160700	400	\$3,000,000		Υ				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Source Water Protection Plan
140081D-Q	50	Arabian Acres Metropolitan District	Teller	CO0160175	392	\$12,320,000	\$300,000	Υ	NA	DL/PF	NA	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure

Project Number	Pts*	Facility	County	PWS ID#	Рор	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
160240D	50	Hidden Valley Mutual Water Company	Jefferson	CO0130045	150	\$2,000,000		N				Improvement/Expansion of Water Treatment Facility; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines
170260D	50	Montrose, City of	Montrose	CO0143518	19,000	\$10,255,000		N				Improvement/Expansion of Water Treatment Facility; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
140430D	45	Cherokee Metropolitan District	EI Paso	CO0024457	23,000	\$60,930,000		N				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan
140144D-Q	45	La Plata West Water Authority	La Plata	CO0134466	850	\$12,300,000		N				New Water Treatment Facilities; Consolidation of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
141460D	45	Lafayette, City of	Boulder	CO0107473	30,000	\$24,500,000		N				New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
141620D	45	Log Lane Village, Town of	Morgan	CO0144015	1,106	\$650,000		Υ				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines
141710D	45	Manitou Springs, City of	El Paso	COO121450	5,200	\$56,485,000		N				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
142191D-Q	45	Poncha Springs, Town of	Chaffee	CO0108650	767	\$2,300,000_	\$200,000	Υ	NA	DL/PF	NA	New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of
							\$2,450,000	Υ	30	DL/PF	0.00%	Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters

Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
140220D	40	Black Hawk, City of	Gilpin	CO0124147	118	\$6,127,480		N				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Source Water Protection Plan
140250D	40	Bone Mesa Domestic Water District	Delta	CO0115152	425	\$1,662,171		Υ				Construction or Rehabilitation of Distribution and/or Transmission Lines
160091D-Q	40	Buffalo Mountain Metropolitan District	Summit	CO0159025	3,000	\$3,000,000	\$3,000,000	N	20	DL	2.00%	Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
150041D-T	40	Del Norte, Town of	Rio Grande	CO0153200	1,655	\$3,575,000		Υ				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
091080D	40	Lochbuie, Town of	Weld	CO0162486	13,900	\$8,000,000		N				Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Storage Facilities; Water Supply Facilities; Water Meters
141890D	40	Nederland, Town of	Boulder	CO0107538	1,600	\$6,750,000		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
170301D-Q	40	Ramah, Town of	El Paso	CO0121675	127	\$5,155,000		Υ				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
142620D	40	Sterling, City of	Logan	CO0138045	14,770	\$74,000,000		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
160470D	40	Thunderbird Water and Sanitation District	Douglas	CO0118078	490	\$1,625,000		N				New Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Water Supply Facilities; Water Meters
130630D	35	Buffalo Creek Water District	Jefferson	CO0130015	125	\$320,700		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters

Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
160350D	35	Patterson Valley Water Company	Otero	CO0145540	150	\$3,100,000		Υ				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
160420D	35	Ridgewood Water District	Teller	CO0160400	200	\$1,200,000		Υ				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan
142310D	35	Ridgway, Town of	Ouray	CO0146676	1,000	\$6,785,000		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
143550D	30	Aspen Park Metropolitan District	Jefferson	CO0230036	200	\$1,000,000		N				Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
160071D-I	30	Beulah Water Works District	Pueblo	CO0151100	400	\$5,500,000		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities
160161D-Q	30	Creek Side Estates Water District	Adams	CO0101188	225	\$2,000,000		N				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters
170080D	30	Crowley County	Crowley	CO0113200	2,000	\$606,030		N				Construction or Rehabilitation of Distribution and/or Transmission Lines
140860D	30	Evans, City of	Weld	CO0162260	21,615	\$3,500,000		N				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Meters
170140D	30	Frederick, Town of	Weld	CO0162288	11,090	\$1,200,000		N				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
160210D	30	Granada, Town of	Prowers	CO0150300	503	\$2,167,000		Υ				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan
141351D-I	30	Julesburg, Town of	Sedgwick	CO0158001	1,225	\$1,500,000		Υ				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines
141980D	30	Olathe, Town of	Montrose	CO0143582	1,850	\$2,250,010		Υ				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure

Project Number	Pts*	Facility	County	PWS ID#	Pop	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
141110D	25	Georgetown, Town of	Clear Creek	CO0110015	1,400	\$2,750,000		Y				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
142360D	25	Round Mountain Water and Sanitation District	Custer	CO0114500	1,200	\$2,900,000		Υ				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
141190D	20	Greatrock North Water and Sanitation District	Adams	CO0101063	1,125	\$2,200,000		Υ				New Water Treatment Facilities; Water Supply Facilities
141270D	15	Hi-Land Acres Water and Sanitation District	Adams	CO0101075	420	\$2,500,000		N				New Water Treatment Facilities; Water Supply Facilities
140170D	10	Bell Mountain Ranch Metropolitan District	Douglas	CO0118002	1,200	\$17,000,000		N				Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure
140260D	10	Boulder, City of	Boulder	CO0107152	115,000	\$265,752,780		N				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Green Infrastructure
160110D	10	Colorado Centre Metropolitan District	El Paso	CO0121140	3,600	\$310,000		N				Water Supply Facilities
140621D-Q	10	Cucharas Sanitation and Water District	Huerfano	CO0128100	1,200	\$1,896,000	\$1,696,000	N	20	DL	2.50%	Improvement/Expansion of Water Treatment Facilities; Consolidation of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
170090D	10	De Beque, Town of	Mesa	CO139205	506	\$1,650,000		Υ				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Supply Facilities
190011D-Q	10	Deer Creek Water District	Elbert	CO0120246	770	\$1,650,000	\$2,474,673	N	20	2.5		Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities

Project Number	Pts*	Facility	County	PWS ID#	Рор	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
140761D-A	10	Eagle, Town of	Eagle	CO0119233	7,000	\$20,000,000	\$16,841,882	N	23	LL	2.44%	Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure
170451D-Q	10	Falls Creek Ranch Association, Inc.	La Plata	CO0134240	250	\$4,600,000		N				Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
170171D-Q	10	Holly, Town of	Prowers	CO0150600	800	\$1,750,000		Υ				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
190391D-B	10	Montezuma Water Company	Montezuma	CO0142900	13,500	\$6,000,000		N				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Meters
190020D	10	Paradise Acres Homeowners Association	Huerfano	CO0128601	65	\$110,000		Υ				New Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
200291D-B	10	Parkville Water District	Lake	CO0133700	8,000	\$2,000,000		N				New Water Treatment Facility; Improvement/Expansion of WTP; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities
142290D	10	Rico, Town of	Dolores	CO0117700	300	\$2,164,514		Υ				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan
180090D	10	Shannon Water and Sanitation District	Boulder	CO0107710	320	\$1,950,000		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Green Infrastructure
170321D-Q	10	Somerset Domestic Water District	Gunnison	CO0126715	100	\$1,000,000		Υ				Improvement/Expansion of Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters

Project Number	Pts*	Facility	County	PWS ID#	Рор	Estimated Project Cost	Approved Loan Amount	DAC*	Term (Yrs)	Loan Type	Interest Rate	Project Description
160451D-Q	10	South Fork, Town of	Rio Grande	C00253718	390	\$16,206,000		Υ				New Water Treatment Facilities; Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
180130D	10	Spring Valley Metropolitan District No. 1	Elbert	CO0120717	1,000	\$5,250,000		Υ				Water Storage Facilities; Water Supply Facilities
170011D-G	10	Sundance Hills/Farraday Subdistrict No. 1 of the La Plata Archuleta Water District	La Plata	CO0134191	140	\$1,000,000	\$1,000,000	N	20	DL	2.00%	Connection to a New or Existing Water Treatment Facility; Distribution/Transmission Lines Construction/Rehabilitation; Water Supply Facilities; Water Meters
190031D-I	10	Willow Brook Metropolitan District	Summit	CO0259020	135	\$1,750,000	\$1,750,000	N	20	DL	2.50%	Construction or Rehabilitation of Distribution and/or Transmission Lines
142970D	10	Woodmen Hills Metropolitan District	EI Paso	CO0121930	9,000	\$8,500,000		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities
190201D-Q	40	Glenview Subdivision	Jefferson	CO0108313	80	\$350,000		N				Improvement/Expansion of Water Treatment Facilities; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters
142881D-I	10	Westminster, City of	Adams	CO0101170	156,000	\$20,000,000		N				Improvement/Expansion of Water Treatment Facilities; Connection to a New or Existing Water Treatment Facility; Construction or Rehabilitation of Distribution and/or Transmission Lines; Water Storage Facilities; Water Supply Facilities; Water Meters; Source Water Protection Plan; Green Infrastructure
					Totals:	\$1,590,934,133	\$142,954,268					
					Totals:	\$1,370,734,133	\$142,754,200					

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM 2020 INTENDED USE PLAN APPENDIX C - LOAN SUMMARY REPORT AS OF JUNE 30, 2019

		DETAIL OF L	OANS FINA	NCED UNDER	THE DWRF PROG	RAM		
					DW SRF Funds	State Match	Reloan Funds	
Borrower	Loan Date l	oan Amount	Loan Term (In Years)	Loan Interest Rate	Obligated to Loan  (*)	Obligated to Loan (**)	Obligated to Loan (***)	Loan Type Notes
Arapahoe Estates WD	10/01/97	\$ 1,048,333	20	4.150%	\$ 388,359	\$ 98,333		LL
Englewood, City of	10/01/97	15,292,636	21	4.140%	5,361,910	1,357,636		LL
Fort Collins, City of	10/01/97	10,125,300	20	4.120%	3,614,928	915,300		LL
Grand Lake, Town of	10/29/97	495,000	20	4.500%	394,988	100,012		DL
Buena Vista, Town of	06/01/98 06/01/98	1,324,120 15,433,355	20 21	4.010% 4.020%	490,204 5,641,214	124,120 1,428,355		LL LL
Fort Morgan, City of Chatfield South WD	07/13/98	728,500	20	4.020%	581,310	1,426,333		DL
Left Hand W&SD	09/11/98	188,700	20	4.500%	150,574	38,126		DL
Julesburg, Town of	05/01/99	693,000	1	4.500%	543,757	149,243		DL
Aurora, City of	05/01/99	14,999,899	15	3.633%	4,751,500	1,024,896		LL
Fort Collins, City of	05/01/99	4,998,395	20	3.808%	1,870,165	403,395		LL
Glenwood Springs, City of	05/01/99	4,999,017	19	3.773%	1,710,790	369,017		LL
Grand County W&SD	05/01/99	2,998,566	19	3.783%	1,036,468	223,566		LL
Greeley, City of	05/01/99	14,999,038	20	3.802%	5,280,660	1,139,038		LL LL
Julesburg, Town of Left Hand WD	05/01/99 05/01/99	994,600	20 20	3.809% 3.802%	392,210 2,139,722	84,600		LL
Thunderbird W&SD	06/01/99	6,571,538 285,000	20 20	3.802% 4.500%	2,139,722	461,538 61,377		LL DL
La Junta, City of	10/15/99	490,000	20	4.500%	384,475	105,525		DL
Sedalia W&SD	03/09/00	326,000	20	4.500%	255,794	70,206		DL
Evergreen MD	04/15/00	5,577,982	21	4.390%	1,786,069	452,982		LL
Fountain Valley Auth	04/15/00	7,607,966	21	4.400%	2,633,735	667,966		LL
Limon, Town of	04/15/00	1,440,809	21	4.410%	436,910	110,809		LL
Pueblo Board of WW	04/15/00	9,558,795	23	4.600%	2,499,000	633,795		LL
Westminster, City of	04/15/00	14,998,357	21	4.400%	4,764,452	1,208,357		LL
Springfield, Town of	07/28/00	349,471	20	4.500%	274,209	75,262		DL
Craig, City of	12/15/00	450,000	5	4.000%	353,089	96,911		DL
Wellington, City of	11/01/01	1,000,000	20	4.000%	716,007	283,993		DL
Woodland Park, City of Evergreen MD	03/13/02 04/01/02	800,000 2,036,130	20 21	4.000% 4.000%	597,200 764,260	202,800 181,130		DL LL
Grand Junction, City of	04/01/02	3,566,522	21	4.000%	1,082,370	256,522		LL
Idaho Springs, City of	04/01/02	2,339,797	21	3.990%	906,316	214,797		LL
La Junta, City of	04/01/02	9,812,211	21	4.000%	3,300,469	782,211		LL
Hayden, Town of	04/30/02	1,000,000	20	4.000%	.,,	•	1,000,000	DL
Thunderbird W&SD	08/27/02	343,684	20	4.000%			343,684	DL
Dillon, Town of	10/18/02	1,000,000	10	4.000%			1,000,000	DL
Basalt, Town of	12/19/02	948,246	20	4.000%			948,246	DL
Westwood Lakes WD	05/15/03	500,000	20	4.000%	4 440 550	044.040	500,000	DL
Fountain Valley Auth	06/01/03	3,221,862	22	3.030% 3.110%	1,463,552	346,862		LL
Longmont, City of Lyons, Town of	06/01/03 06/01/03	14,998,044 4,915,599	21 22	3.110%	6,046,601 2,196,621	1,433,044 520,599		LL LL
Florence, City of	11/01/03	12,999,093	22	3.510%	5,502,502	1,304,093		LL
Oak Creek, Town of	11/18/03	900,689	20	4.000%	3,302,302	1,304,073	900.689	DL
Mustang WA	12/08/03	700,000	20	4.000%			700,000	DL
Ouray, City of	12/19/03	1,000,000	20	4.000%			1,000,000	DL
Swink, Town of	04/20/04	669,000	20	3.500%			669,000	DL
Pinewood Springs WD	07/26/04	123,200	20	3.500%			123,200	DL
Florence, City of	01/25/05	769,899	20	3.500%			769,899	DL
La Jara, Town of	04/20/05	200,000	20	0.000%			200,000	DC
Olde Stage WD	06/01/05	100,000 283,000	20	3.500%			100,000 283,000	DL DC
Victor, City of Log Lane Village, Town of	06/17/05 10/14/05	1,000,000	10 30	0.000% 1.750%			1,000,000	DC
Bristol W&SD	02/08/06	200,000	30	0.000%			200,000	DC
Pritchett, Town of	03/31/06	200,000	30	0.000%			200,000	DC
Pinewood Springs WD	04/03/06	752,425	20	3.500%			752,425	DL
Craig, City of	04/27/06	6,056,378	21	3.650%	2,263,200	536,378	, -	LL
Little Thompson WD	04/27/06	6,383,774	21	3.650%	2,653,055	628,774		LL
Sedgwick, Town of	05/15/06	419,000	30	0.000%			419,000	DC
Castle Pines MD	05/25/06	2,000,000	20	3.750%	. = .		2,000,000	DL
Palisade, Town of	05/26/06	2,000,000	30	0.000%	1,526,000	474,000	100.05	DC
Platte Canyon W&SD sd #1	06/30/06	400,000	20	3.750%			400,000	DL
Bethune, Town of Raiston Valley W&SD	07/18/06	418,000	30 20	0.000% 3.750%			418,000	DC DL
Boone, Town of	08/09/06 08/15/06	1,255,857 514,297	20 30	3.750% 0.000%			1,255,857 514,297	DC DC
Walden, Town of	09/06/06	898,731	30 25	1.750%			898,731	DC
Alamosa, City of	11/02/06	11,865,062	20	3.420%	4,683,808	1,110,063	370,731	LL
Arapahoe County W&SD	11/02/06	16,049,975	15	3.310%	6,223,525	1,474,975		LL
Cottonwood W&SD	11/02/06	9,996,005	20	3.420%	3,801,710	901,005		LL
Palisade, Town of	11/02/06	3,976,045	21	3.470%	1,502,300	356,045		LL
Castle Pines MD	11/06/06	\$ 250,000	20	3.750%	\$ -	\$ -	\$ 250,000	DL

			Loan Term	Effective Loan Interest	DW SRF Funds Obligated to Loan	State Match Obligated to Loan	Reloan Funds Obligated to Loan		
Borrower		Loan Amount	(In Years)	Rate	(*)	(**)	(***)	Loan Type	Notes
Cucharas S&WD	11/29/06 12/20/06	269,000	20 30	3.750%			269,000 175,000	DL DC	
Genoa, Town of Ordway, Town of	12/20/06	175,000 200,000	30	0.000% 0.000%			200,000	DC	
Hillrose. Town of	05/31/07	803,296	30	0.000%			803,296	DC	
Stratton, Town of	12/20/07	483,000	30	1.875%			483,000	DC	
Ordway, Town of	12/21/07	114,300	30	0.000%			114,300	DC	
Las Animas, City of	03/26/08	812,000	30	0.000%			812,000	DC	
La Veta, Town of	04/11/08	1,134,000	30	1.875%			1,134,000	DC	
Hotchkiss, Town of	04/23/08	756,653	20	0.000%			756,653	DC	
Kim, Town of	05/30/08	118,000	30	0.000%			118,000	DC	
Estes Park, Town of	06/12/08	5,494,410	20	3.260%	2,761,224	654,411		LL	
Pagosa Area W&SD Platte Canyon W&SD sd #2	06/12/08 07/15/08	7,158,870 415,203	20 20	3.400% 3.500%	3,223,080	763,870	415,203	LL DL	
East Alamosa W&SD	07/24/08	2,000,000	30	0.000%			2,000,000	DC	
Eckley, Town of	07/30/08	100,000	20	0.000%			100,000	DC	
Olde Stage WD	10/17/08	150,000	20	3.500%			150,000	DL	
Paonia, Town of	11/05/08	395,969	20	1.750%			395,969	DC	
Project 7 WA	11/25/08	10,176,512	21	3.820%	5,512,709	1,306,512		LL	
Stratton, Town of	12/03/08	90,000	30	1.750%			90,000	DC	
Del Norte, Town of	12/31/08	745,642	20 30	0.000%			745,642 561,939	DC DC	
Rye, Town of Creede, City of	03/27/09 04/15/09	561,939 1,224,169	30	1.750% 1.750%			1,224,169	DC	
Arriba, Town of	05/29/09	505,000	30	0.000%			505,000	DC	
Nederland, Town of	06/15/09	2,325,277	20	2.000%			2,325,277	DL	
Rockvale, Town of	07/08/09	295,000	30	1.000%			295,000	DC	
Lake Durango WA	07/15/09	2,000,000	20	2.000%			2,000,000	DL	
Palmer Lake, Town of	07/22/09	1,722,788	20	2.000%			1,722,788	DL	
Bow Mar W&SD	08/06/09	454,914	20	2.000%			454,914	DL	
Baca Grande W&SD	08/19/09	1,483,750	19	2.000%	1 710 500		1,483,750	DL	505
Siebert, Town of Arabian Acres MD	08/26/09 08/28/09	1,719,500 287,440	N/A N/A	N/A N/A	1,719,500 287,440			ARDC ARDL	FPF FPF
Kremmling, Town of	08/28/09	2,000,000	N/A	N/A	2,000,000			ARDL	FPF
Cheyenne Wells, Town of	09/02/09	1,732,517	N/A	N/A	1,732,517			ARDC	FPF
Hi-Land Acres W&SD	09/02/09	1,200,000	N/A	N/A	1,200,000			ARDL	FPF
Colorado City MD	09/02/09	1,780,000	N/A	N/A	1,780,000			ARDC	FPF
Kit Carson, Town of	09/03/09	392,000	N/A	N/A	392,000			ARDC	FPF
Norwood WC, Town of	09/03/09	540,150	N/A	N/A	540,150			ARDL	FPF
Rocky Ford, City of Blanca, Town of	09/04/09 09/09/09	945,337 50,000	N/A N/A	N/A N/A	945,337 50,000			ARDC ARDC	FPF FPF
Hot Sulphur Springs, Town of	09/02/09	3,300,000	20	0.000%	3,300,000			ARDL	PPF
Divide MPC MD #1	09/04/09	145,930	20	0.000%	145,930			ARDL	
Fraser, Town of	09/17/09	652,255	N/A	N/A	652,255			ARDL	FPF
Brighton, City of	09/17/09	1,044,000	N/A	N/A	1,044,000			ARDL	FPF
Georgetown, Town of	09/22/09	3,340,000	20	0.000%	3,340,000			ARDL	PPF
La Junta, City of	09/24/09	1,830,000	20	0.000%	1,830,000			ARDL	
Manitou Springs, City of	09/28/09	1,486,026	20	0.000%	1,486,026			ARDL	PPF
Manitou Springs, City of Manitou Springs, City of	09/29/09 09/30/09	880,749 1,486,026	20 20	0.000% 0.000%	880,749 1,486,026			ARDL ARDL	PPF PPF
Florence, City of	10/07/09	2,000,000	20	0.000%	2,000,000			ARDC	FFI
Ridgway, Town of	10/19/09	450,000	20	0.000%	450,000			ARDL	
Gateway MD	12/17/09	576,575	20	0.000%	576,575			ARDL	
Lamar, City of	12/17/09	3,952,375	20	0.000%	3,952,375			ARDL	
Lamar, City of	12/17/09	1,064,871	20	2.500%	1,064,871			DL	(A)
Ophir, Town of	12/18/09	500,000	20	0.000%	500,000			ARDL	<b>(1)</b>
Grand Junction, City of Cortez, City of	02/02/10 02/18/10	3,783,923 447,119	20 20	2.500% 2.000%	3,783,923	447,119		DL DL	(A)
Pine Drive WD	04/29/10	241,154	20	2.000%		241,154		DL	(B) (B)
Colorado Springs, City of	04/29/10	8,600,000	20	2.500%	7,316,229	1,283,771		DL	(D)
Crested Butte South MD	07/20/10	1,000,000	20	2.000%	, ,	1,000,000		DL	(B)
Orchard City, Town of	07/28/10	2,000,000	N/A	N/A	2,000,000			DC	FPF (A)
Hotchkiss, Town of	07/30/10	775,000	N/A	N/A	702,551	72,449		DC	FPF (D)
Sawpit, Town of	08/03/10	100,000	N/A	N/A	100,000			DC	FPF (A)
Holly, Town of	08/17/10	103,392	N/A	N/A	103,392			DC	FPF (A)
Kit Carson, Town of Paonia, Town of	08/18/10 08/26/10	379,125 285,880	N/A N/A	N/A N/A	379,125 285,880			DC DC	FPF (A)
Divide MPC MD #1	10/19/10	139,580	N/A 20	2.000%	200,000	139,580		DL	FPF (A) (B)
BMR MD	10/19/10	1,034,840	20	2.000%		1,034,840		DL	(B)
Tree Haus MD	11/03/10		20	2.000%	\$ -	\$ 877,251	\$ 64,934	DL	(C)
Teller County W&SD #1	11/10/10	1,718,000	20	2.000%		1,235,198	482,802	DL	(C)
Swink, Town of	11/10/10	547,138	30	1.000%	469,819	77,319		DC	PPF (D)
Two Buttes, Town of	11/19/10	1,291,500	N/A	N/A	1,291,500			DC	FPF (A)
Rocky Ford, City of	12/13/10	2,000,000	N/A	N/A	1,998,893	1,107		DC	FPF (D)
Manassa, Town of Sterling, City of	01/31/11 03/30/11	492,900 28,558,845	30 21	0.000% 2.500%	15,881,203	492,900 3,763,845		DC LL	(B)
sterning, city of	03/30/11	20,000,040	۷1	Z.JUU/0	13,001,203	5,705,045		LL	

					DW SRF Funds	State Match	Reloan Funds		
	Loop Doto	Loop Amount	Loan Term		Obligated to Loan	Obligated to Loan	Obligated to Loan	Loop Tupo	Notes
Borrower Alma, Town of	04/27/11	Loan Amount 435,564	(In Years)	2.000%	(*)	(**) 420,311	(***)	Loan Type DL	
Georgetown, Town of	05/19/11	734,165	20	2.000%		420,311 81.096	653,068	DL	(C)
Mountain W&SD	07/13/11	1,000,000	20	0.000%		01,070	1,000,000	DL	gr
El Rancho Florida MD	07/25/11	1,400,000	20	2.000%			1,400,000	DL	3
Rico, Town of	08/10/11	1,522,210	N/A	N/A	1,494,751	27,459		DC	FPF (D)
Mesa W&SD	08/12/11	200,000	30	1.086%		200,000		DC	PPF (B)
Grover, Town of	08/19/11	518,000	N/A	N/A	518,000			DC	FPF (A)
La Jara, Town of	09/09/11	722,442	N/A	N/A	721,082	1,360		DC	FPF (D)
Monte Vista, City of	10/12/11	348,207	30	0.000%	405 402	348,207		DC	(B)
Blanca, Town of Nunn, Town of	10/14/11 12/09/11	485,493 2,424,000	30 30	0.000% 1.000%	485,493 2,253,690	170,310		DC DC	PPF (A) PPF (D)
Salida, City of	12/09/11	545,000	20	0.000%	2,255,690	396,273	148,727	DL	(C) gr
Crested Butte, Town of	02/29/12	400,000	20	2.000%		400,000	140,727	DL	(B)
Navajo Western WD	05/03/12	1,011,099	30	0.000%		104,954	906,145	DC	(C)
Forest View Acres WD	06/15/12	2,000,000	20	0.000%		,	2,000,000	DL	gr
Rifle, City of	08/14/12	21,858,367	20	1.860%	16,406,610	3,888,367		LL	ŭ
Rifle, City of	08/14/12	2,000,000	20	0.000%			2,000,000	DL	
Louviers W&SD	10/19/12	1,139,650	30	0.000%	973,955	165,695		DC	PPF (D)
Merino, Town of	11/07/12	1,110,000	30	1.000%		29,114	1,080,886	DC	PPF (C)
Crowley, Town of	11/19/12	100,000	30	0.000%	100 100		100,000	DC	
Elbert W&SD	11/21/12	497,000	N/A	N/A	408,188	88,812		DC	FPF (D)
Rye, Town of Huerfano County Gardner W&S PII	12/03/12	107,476 593,000	N/A N/A	N/A N/A	96,728 469,079	10,748 123,921		DC DC	FPF (D) FPF (D) gr
Cucharas S&WD	12/03/12	87,000	20	2.000%	409,079	69,461	17,539	DL	(C)
Vilas, Town of	01/31/13	655,000	N/A	2.000% N/A	514,405	140,595	17,557	DC	FPF (D)
Vona, Town of	01/31/13	182,000	N/A	N/A	152,779	29,221		DC	FPF (D)
Crested Butte South MD	02/20/13	500,000	20	2.000%	102,777	419,390	80,610	DL	(C)
Timbers W&SD	03/07/13	350,000	20	0.000%		249,494	100,506	DL	gr (C)
South Sheridan WSS&SDD	06/28/13	1,985,245	30	1.000%	1,525,918	459,327		DC	(D)
Evans, City of	08/12/13	1,495,884	10	0.000%	1,145,351	350,533		DL	gr (D)
Stratton, Town of	08/30/13	919,000	30	0.000%		71,206	847,794	DC	gr (C)
Rangely, Town of	10/02/13	1,500,000	20	2.000%	913,564	586,436		DL	(D)
Coal Creek, Town of	11/08/13	282,413	20	0.000%		60,004	222,409	DL	gr (C)
Larkspur, Town of	01/17/14	2,847,920	30	0.000%	2,173,481	674,439	4 070 044	DC	PPF
Yampa, Town of	05/06/14	1,370,241	30 30	1.000%			1,370,241	DC	PPF
Williamsburg, Town of Kim, Town of	05/09/14 05/16/14	826,000 241,500	N/A	1.000% N/A	186,540	54,960	826,000	DC DC	FPF
Clifton WD	05/29/14	13,948,507	21	1.890%	8,432,204	2,316,303		LL	FPF
Left Hand WD	05/29/14	29,900,336	20	1.980%	17,851,522	4,903,814		LL	
Paonia, Town of	05/29/14	2,996,494	21	2.080%	1,727,072	474,422		LL	
Paonia, Town of	05/29/14	847,920	N/A	N/A	663,077	184,843		DC	FPF
Granby, Town of	06/11/14	741,524	N/A	N/A	576,169	165,355		DC	FPF
Empire, Town of	06/13/14	847,920	N/A	N/A	652,553	195,367		DC	FPF
Florissant W&SD	06/24/14	847,920	N/A	N/A	660,773	187,147		DC	FPF
Larimer County LiD 2013-3 (FC)	06/30/14	310,371	20	2.000%	241,460	68,911		DL	
Hayden, Town of	07/09/14	701,607	20	2.000%	538,883	162,724		DL DL	
La Plata County Palo Verde PID #3 Shadow Mountain Village LID	10/28/14	272,500 599,427	20 N/A	2.000% N/A	213,776	58,724	599,427	DC	FPF
Manzanola, Town of	10/29/14	682,000	N/A	N/A	528,200	153,800	377,427	DC	FPF
Castle Pines MD	10/30/14	1,471,485	20	2.000%	1,144,097	327,388		DL	
Costilla County Garcia DWS	11/07/14	270,293	N/A	N/A	205,230	65,063		DC	FPF
Wiley, Town of	11/07/14	207,000	N/A	N/A	161,203	45,797		DC	FPF
Edgewater, City of	01/15/15	1,000,323	20	2.000%	766,939	233,384		DL	
Center, Town of	01/27/15	1,103,000	30	0.000%	354,660	14,100	734,240	DC	(E)
Antonito, Town of	02/20/15	3,210,841	30	0.000%	914,717	119,037	2,177,087	DC	PPF (E)
Dillon, Town of	03/16/15	1,800,000	20	2.000%	84,095	24,064	1,691,841	DL	(E)
Spring Canyon W&SD	04/15/15	2,200,000	20	2.000%	2.057.444	2 200 0/2	2,200,000	DL	(E)
Denver Southeast Suburban W&SD Genesee W&SD	04/23/15	14,250,066 9,790,312	21 20	2.068% 2.174%	2,056,444 628,369	3,309,062 179,810		LL	(E)
KOXDOLORGU MAZD (KAH)	04/23/15	5,199,125	20	2.174%	1,192,575	179,010	2,579,303	LL LL	(E) (E)
Columbine Lake WD	04/29/15	690,000	20	2.000%	414,191	118,091	157,718	DL	(E)
Yampa valley Housing Auth (FCMH)	06/01/15	\$ 686,963	30	0.000%	\$ 466,184			DC	PPF (E)
Highland Lakes WD	06/17/15	1,533,520	20	2.000%	197,897	6,951	1,328,672	DL	(E)
Lake City, Town of	07/10/15	500,000	30	0.000%	112,623	32,227		DC	(E)
Flagler, Town of	11/20/15	652,900	30	0.000%			652,900	DC	(E) PPF
Flagler, Town of	11/20/15	190,100	N/A	N/A			190,100	DC	(E) FPF de
Genesee W&SD	12/11/15	2,500,000	20	0.000%	1,735,155	225,615	539,230	DL	gr (E)
Lamar, City of	02/18/16	112,000	N/A	N/A			112,000	DC	(E) FPF de
Spring Canyon W&SD	02/19/16	300,000	20	2.000%			300,000	DL	(E)
La Plata Archuleta WD	02/19/16	2,500,000	20	2.000%	1,641,373		858,627	DL	(E)
Burlington, City of	06/24/16	250,000	N/A	N/A			250,000	DC	(E) FPF de
Forest View Acres WD	07/19/16		20	2.000%	51,471		448,529	DL	(E)
Lamar, City of	08/26/16	1,612,800	30	0.000%	639,300		176,599	DC	(E) PPF
Bennett, Town of	08/31/16	2,500,000	20	2.000%	397,920	76,769	2,025,311	DL	(E)

				Effective	DW SRF Funds	State Match	Reloan Funds		
			Loan Term		Obligated to Loan	Obligated to Loan	Obligated to Loan		
	Loan Date	Loan Amount	(In Years)	Rate	(*)			Loan Type	Notes
Brookside, Town of	09/16/16	27,500	N/A	N/A			27,500	DC	(E) FPF de
Lake City, Town of	10/14/16	18,390	N/A	N/A			18,390	DC	(E) FPF de
Lake City, Town of	10/14/16	500,000	N/A	N/A	82,283	417,717		DC	(E) PPF
Brookside, Town of	11/01/16	107,500	N/A	N/A	6,734	2,297	98,469	DC	(E) FPF
Burlington, City of	11/16/16	2,250,000	30	1.000%	1,476,143	49,101	724,756	DC	(E) PPF
Grand Junction, City of	11/17/16	1,476,194	20	2.000%	401,700	495,215	579,279	DL	(E)
Eads, Town of	12/23/16	157,000	N/A	N/A			157,000	DC	(E) FPF de
Eads, Town of	12/23/16	404,500	N/A	N/A	203,647	35,463	165,390	DC	(E) FPF
Spring Canyon W&SD	02/10/17	300,599	20	2.000%			300,599	DL	(E)
Oak Creek, Town of	02/10/17	1,000,000	30	1.000%	368,579	101,373	530,048	DC	(E) PPF
Salida, City of	02/28/17	119,841	N/A	N/A			119,841	DC	(E) FPF de
Salida, City of	02/28/17	1,505,000	20	1.000%	1,118,782		15,637	DC	(E) PPF
Buena Vista, Town of	03/08/17	164,000	N/A	N/A			80,447	DC	(E) FPF
Merino, Town of	03/31/17	201,314	30	1.000%	201,314		•	DC	(E)
Burlington, City of	04/18/17	250,000	30	1.000%	250,000			DC	(E)
Cedaredge, Town of	06/09/17	22,900	N/A	N/A	,		22,900	DC	(E) FPF de
Central, City of	10/03/17	55,570	N/A	N/A			55,570	DC	(E) FPF de
Hotchkiss, Town of	10/10/17	72,000	N/A	N/A			55,309	DC	(E) FPF de
Poncha Springs, Town of	10/11/17	200,000	N/A	N/A			200,000	DC	(E) FPF de
Silverton, Town of	10/16/17	45,797	N/A	N/A			45,797	DC	(E) FPF de
Breckenridge, Town of	11/15/17	56,990,796	22	1.893%	7,165,505	3,586,558	4,695,907	LL	(E)
Brook Forest WD	01/17/18		20	2.000%	388,560	-,,	359,292	DL	(E)
Poncha Springs, Town of	02/09/18	•	30	0.000%	739,231			DC	(E) PPF
Ordway, Town of	02/16/18		N/A	N/A	,		158,940	DC	(E) FPF de
Palmer Lake, Town of	03/16/18	•	20	2.000%	653,525	384,925	51,550	DL	(E)
Grand Lake, Town of	04/09/18		20	2.000%	1,283,810	001,720	0.7000	DL	(E)
Hotchkiss. Town of	04/17/18	800,000	20	0.000%	275,798			DC	(E) PPF
Cedaredge, Town of	05/01/18		20	0.000%			733,213	DC	(E) PPF
Silverton, Town of	05/21/18	·	30	0.000%	78,648		700/210	DC	(E)
Eagle, Town of	05/24/18		23	2.439%	707010			LL	(E)
Central, City of	05/31/18		30	0.000%	424,121		78,637	DC	(E)
St. Charles Mesa WD	06/18/18	27,238	N/A	N/A	727,121		27,238	DC	(E) FPF de
St. Charles Mesa WD	06/18/18		9	0.000%	344,069		21,230	DC	(E) (E)
Buena Vista, Town of	07/11/18	·	20	1.000%	735,837		14,456	DC	(E)
Ordway, Town of	07/31/18	,	30	0.000%	247,106		11,100	DC	(E) PPF
St. Mary's Glacier W&SD	08/08/18	•	N/A	N/A	217,100		74,813	DC	(E) FPF de
Deer Trail, Town of	08/15/18		N/A	N/A			62,626	DC	(E) FPF de
Hugo, Town of	09/14/18	•	N/A	N/A			19,238	DC	(E) FPF de
Sheridan Lake WD	09/28/18		N/A	N/A			125,520	DC	(E) FPF de
Sundance Hills/Farraday (LPAWD)	12/18/18	•	20	2.000%			123,320	DL	1.7
St. Mary's Glacier W&SD	12/10/10		30	0.000%				DC	(E)
Craig, City of	01/18/19	.,,	N/A	0.000% N/A			240,000	DC	(E) PPF
Stratmoor Hills WD	01/18/19	•	N/A	N/A			93,751	DC	(E) FPF de
Buffalo Mountain MD	02/01/19	·	N/A 20	2.000%			93,751		(E) FPF de
Willow Brook MD			20 20	2.000%				DL	(E)
	04/24/19	1,750,000						DL	(E)
Cucharas S&WD	05/13/19		20	2.500%				DL	(E)
Wellington, Town of	05/22/19	24,020,780	21	1.691%				LL	(E)
Craig, City of	05/23/19		20	0.500%			2,700	DC	(E)
South Fork, Town of	06/12/19	300,000	N/A	N/A			2,700	DC	(E) FPF de

SUMMARY OF DW SRF LOANS MADE BY TYPE OF LOAN								
Loan Type	Number of Loans Financed	Total Amount of Financing Assistance- Loans	Total DW SRF Funds Obligated (*)	Total State Match Funds Obligated (**)	Reloan Funds Obligated to Loan (***)			
DIRECT LOANS (DC) DIRECT LOANS (DL)	114 83	\$ 81,028,198 89,991,750	\$ 33,318,229 28,853,817	\$ 5,720,191 12,805,316	\$ 29,061,130 40,560,427			
LEVERAGED LOANS (LL) ARRA (DC)	45 7	488,370,506 8,619,354	170,027,102 8,619,354	45,897,177	15,334,038			
ARRA (DL) TOTAL FOR PROGRAM	17 266	23,671,526 \$ 691,681,334	23,671,526 \$ 264,490,028	\$ 64,422,684	\$ 84,955,595			

# $\underline{\textit{Explanation of Drinking Water (DW) State Revolving Fund (SRF) Loan Funding and/or Subsidization Sources}}$

- (\*) DW SRF Funds = Drinking Water State Revolving Fund Received from EPA capitalization grant awards
- (\*\*) State Match Funds = (Required 20% match for each dollar received from EPA grants from state funds) provided mainly from Authority funds
- (\*\*\*) Reloan Monies = Recycled DW SRF funds no state match required

#### Type of Loan:

ARDC = American Recovery & Reinvestment Act (ARRA) Disadvantaged Community Direct Loan - Funded from ARRA funds; state match not required. Loans qualified for DC loan terms.

ARDL = American Recovery & Reinvestment Act (ARRA) Direct Loan - Funded from ARRA funds; state match not required. All ARRA loans received zero-percent interest terms.

- DC = Disadvantaged Community Loans Funded from available sources: (1) State funds, (2) Federal Grant Funds and/or (3) Drinking Water SRF Reloan funds. Loans qualified for DC loan terms.
- DL = Direct Loan Funded from available sources: (1) State funds, (2) Federal Grant Funds and/or (3) Drinking Water SRF Reloan funds.
- LL = Leveraged Loan Funded from bond proceeds and available sources: (1) Federal Grant fund, (2) State funds, and/or (3) Drinking Water SRF Reloan funds.

# Comments / Notes:

- (A) Loan funded with 100% Federal grant funds. 20% State match deposited directly to Drinking Water SRF Reloan Account when loan funded.
- (B) Loan funded entirely with State Match Reloan (this is the state match that was deposited directly to Drinking Water SRF Reloan Account when 100% grant funded loan is executed. -see comment A)
- (C) Loans with split funding from direct deposited state match and other sources on deposit in DW SRF Reloan Account
- (D) Loan was 100% federal grant funded at closing but balance of undrawn funds was converted to proportionality beginning March, 2014.
- (E) Open-source funded loan Payments of project draws may be paid from grant and state match and/ or reloan. Total sources of funding will not be know until project is completed. Until then, amounts shown reflect total amount of grant/state match / reloan (excludes bond proceeds) drawn on the project and may not equal total loan amount

For some grant/state match-obligated funded loans, total funding sources (DW SRF funds and State Match obligated) may change from one report to the next as the proportionality rate changes. Final total SRF funds and State Match fund obligated to the loan will not be known until all draws are completed.

> Cross totals may not tie due to rounding errors.

#### Additional Information about Loan:

de = Design and Engineering Loan

FPF = Borrower received 100% principal forgiveness.

gr = Borrower project qualified as having "green" component, as defined by the EPA; loan financed at a reduced or zero interest rate.

PPF = Borrower received partial principal forgiveness.

#### **Borrower Abbreviations Clarification:**

DWS = Domestic Water System FC = Fish Creek Subdivision FCMH = Fish Creek Mobile Home Park HA = Housing Authority

LPAWD = La Plata Archuleta WD

MD = Metropolitan District WA = Water Authority PID = Public Improvement District WC = Water Commission PVH = Plum Valley Heights Subdistrict WD = Water District

WSS&SSD = Water, Sanitation, Sewer & Storm Drainage District sd = Sub-district

W&SD = Water and Sanitation District WW = Water Works

STATE FUNDED				
Borrower	Loan Date	Amount of Loan	Loan Term	Loan Rate
Idledale W&SD	07/10/95	\$250,000	20 YEARS	4.500%
Fairplay, Town of	08/01/95	250,000	20 YEARS	4.500%
Minturn, Town of	08/11/95	300,000	20 YEARS	4.500%
Empire, Town of	08/24/95	331,432	20 YEARS	4.500%
Elizabeth, Town of	10/01/95	500,000	20 YEARS	4.500%
Lake Creek MD	01/12/96	500,000	20 YEARS	4.500%
Fraser, Town of	04/15/96	200,000	5 YEARS	4.500%
Baca Grande, W&SD	02/01/96	500,000	10 YEARS	4.500%
Firestone, Town of	06/13/96	95,000	10 YEARS	4.500%
Nunn, Town of	08/12/96	330,260	20 YEARS	4.500%
Lochbuie, Town of	08/28/96	351,889	20 YEARS	4.500%
Lyons, Town of	08/19/96	500,000	21 YEARS	4.500%
Bayfield, Town of	11/15/96	350,000	20 YEARS	4.500%
Fairplay, Town of	07/30/97	200,000	20 YEARS	4.500%
Idaho Springs, Town of	10/15/97	500,000	20 YEARS	4.500%
Westlake W&SD	08/19/97	250,000	20 YEARS	4.500%
Redstone W&SD	12/01/97	410,000	20 YEARS	4.500%
TOTAL STATE DIRECT LOANS FUNDED		\$5,818,581		
NUMBER OF NON-SRF DIRECT LOANS FU	INDED:	17		

All State Direct Loan Program Loans have been paid in full as of June 30, 2018.

# DRINKING WATER REVOLVING FUND (DWRF) 2020 INTENDED USE PLAN APPENDIX D - SET-ASIDE ACTIVITY

From Inception through June 30, 2019

# SET -ASIDE ACTIVITY

Set-Aside	Set Aside Allocation from Grants Through June 30, 2019	Set Aside Allocations from the 2009 ARRA**	Set Aside Funds Transferred (To)/From Loan Fund or Other Set Asides	Set Aside Funds Expended Through June 30, 2019	Balance available	Anticipated Set Aside Allocations from the 2019 & 2020 Grants *	Total Funds Available for State Fiscal Year 2020	Set Aside Reserved Through 2019	Set Aside Reserved Future Allotments	Total Set-Aside Reserved
Grant Administration	\$ 12,884,544	\$ 1,374,080	\$ -	\$ (14,258,624)	\$ -	\$ 1,669,640	\$ 1,669,640	\$ -	\$ -	\$ -
State Program:										
> PWS Supervision	25,195,728	-	-	(23,295,153)	1,900,575	4,174,100	6,074,675	-	-	-
> Source Water Protection	-	-	-	-	-		-	-	-	-
> Capacity Development	-	-	-	-	-		-	-	-	-
> Operator Certification	-	-	-	-	-		-	-	-	-
Small System Tech. Asst.	6,442,272	687,040	(281,532)	(6,473,451)	374,329	834,820	1,209,149	-	-	-
Local Assistance:										
> Loan Assistance for SWP	-	-	-	-	-		-	-	-	-
> Capacity Development	28,556,740	-	(970,860)	(26,165,447)	1,420,433	4,174,100	5,594,533	-	-	-
> Source Water Assessment	1,678,410	-	(18,345)	(1,660,065)	-		-	-	-	-
> Wellhead Protection	14,066,566	-	-	(12,922,030)	1,144,536	2,087,050	3,231,586	-	-	-
In-kind Services	-	-	150,000	(150,000)	-	-	-			
TOTALS	\$ 88,824,260	\$ 2,061,120	\$ (1,120,737)	\$ (84,924,770)	\$ 4,839,873	\$ 12,939,710	\$ 17,779,583	\$ -	\$ -	\$ -

<sup>\*</sup> Includes actual amounts allocated from the 2019 grant, awarded after date of report (07/18/19), and estimated allocations from the 2020 grant (if awarded).

<sup>\*\*</sup> American Recovery and Reinvestment Act

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM 2020 INTENDED USE PLAN (IUP)

# APPENDIX E - SOURCES AND USES OF FUNDS STATEMENT

SOURCE/INFLOW	Cumulative Total from Inception Through June 30, 2019	Projected For Time Period July 1, 2019 - Dec. 31, 2019	Projected For Time Period Jan. 1, 2020 - Dec. 31, 2020	Cumulative Total Through Dec. 31, 2020
Federal capitalization grants	\$ 322,113,600	\$ 21,741,000	\$ 20,000,000	\$ 363,854,600
Other Drinking Water SRF funding sources:				
ARRA capitalization grant (2009)	34,352,000	-	-	34,352,000
Plus/(less): setasides allocation / adjustments	(89,764,643)	(6,739,710)	(6,200,000)	(102,704,353)
State match:				
Appropriation/agency cash - committed	64,422,720	4,348,200	4,000,000	72,770,920
Agency cash for CWSRF transfer	-	-	-	-
Drinking Water bonds proceeds:	342,540,000	-	22,693,971	365,233,971
Premium from refunding bonds	8,400,699	-	-	8,400,699
Less: bond proceeds used for cost of issuance	(5,452,326)	-	(481,762)	(5,934,088)
Plus /(less) additional principal from DW refundings	(230,000)	-	-	(230,000)
Leveraged loans repayments:				
Principal (1)	205,103,930	6,804,150	12,554,780	224,462,860
Interest	72,412,562	1,428,476	2,654,533	76,495,571
Principal (2) (state match)	21,512,883	817,726	1,505,407	23,836,016
Principal (3) (Equity)	9,470,877	1,722,042	4,116,448	15,309,367
Direct loans repayments:				
Principal	47,688,603	2,982,898	6,175,300	56,846,801
Interest	4,335,419	63,007	112,527	4,510,953
Federal funds deallocation (from DSRF)	67,852,862	1,451,918	1,478,423	70,783,203
Release of reloan funds from DSRF	-	-	-	-
Other funds deposited to the DWRF	6,291,369	(12,630)	(14,186)	6,264,553
Interest income on Investments	63,588,140	1,336,921	2,645,554	67,570,615
Transfer (to)/from Clean Water SRF grant program	-	-	-	-
TOTAL SOURCES	1,174,638,695	35,943,998	71,240,995	1,281,823,688

USES/OUTFLOW	Cumulative Total from Inception Through June 30, 2019	Projected For Time Period July 1, 2019 - Dec. 31, 2019	Projected For Time Period Jan. 1, 2020 - Dec. 31, 2020	Cumulative Total Through Dec. 31, 2020
Loans executed:				
Base program - direct loans	132,606,003	4,500,000	6,325,900	143,431,903
Base program - direct loans with additional subsidy	38,413,945	500,000	3,674,100	42,588,045
ARRA - direct Loans	19,947,680		-	19,947,680
ARRA - direct loans with additional subsidy	12,343,200		-	12,343,200
Base program - leveraged loans	488,370,506		75,000,000	563,370,506
Grant funds committed to leveraged loans (for DSRF)	130,973,411		-	130,973,411
Less: DSRF funds used to call/defease bonds	(37,912,207)	-	-	(37,912,207)
Refunding bond proceeds deposited to DSRF	4,026,185	-	-	4,026,185
Reloan funds used for DSRF (separate from loan)	6,594,106	-	2,015,763	8,609,869
Leveraging bond debt service:				
Principal	235,460,000	8,090,000	10,170,000	253,720,000
Interest	134,957,023	2,014,189	3,760,613	140,731,825
Accumulated investment interest and loan repayments				
held / (used) for future debt service /deallocation	6,732,675	(9,715,027)	1,388,069	(1,594,283)
Funds available / (provided) for new loans (Capacity)	2,126,168	30,554,836	(31,093,450)	1,587,554
TOTAL HOEC	A 474 (00 (05	A 05 040 000	<b>*</b> 74 040 005	A 4 004 000 (00
TOTAL USES	\$ 1,174,638,695	\$ 35,943,998	\$ 71,240,995	\$ 1,281,823,688

# DRINKING WATER REVOLVING FUND (DWRF) LOAN PROGRAM 2020 INTENDED USE PLAN

#### APPENDIX F - ADMINISTRATIVE FEE ACCOUNT

Administrative Fee Account Activity from Inception through June 30, 2019 *								Estimated	Activity *
Sources:	Inception- 2014	Year ending Dec. 31, 2015	Year ending Dec. 31, 2016	Year ending Dec. 31, 2017		As of June 30, 2019		July 1, 2019 - Dec. 31, 2020	Fiscal Year 2020
Loan Fees	\$ 32,100,175	\$ 3,744,652	\$ 4,078,970	\$ 4,005,572	\$ 4,137,595	\$ 2,065,829	\$ 50,132,793	\$ 1,777,000	\$ 3,545,000
Grant Income	10,364,227	1,562,000	880,796	443,021	422,905	585,674	14,258,623	385,000	500,000
Investment Interest	988,902	24,193	55,759	91,409	155,051	87,738	1,403,052	85,000	160,000
Transfers from WPCRF (b)	999,999	161,158	190,565	177,190	169,743	182,238	1,880,893	180,000	180,000
Other (a)	395,880	7,427	35,374	34,584	14,731	418	488,414	9,460	11,320
Total Sources	44,849,183	5,499,430	5,241,464	4,751,776	4,900,025	2,921,897	68,163,775	2,436,460	4,396,320

	Inception-	Year ending	Year ending	Year ending	Year ending	As of June 30,		July 1, 2019 -	Fiscal Year
<u>Uses:</u>	2014	Dec. 31, 2015	Dec. 31, 2016	Dec. 31, 2017	Dec. 31, 2018	2019		Dec. 31, 2020	2020
Grant Admin. Expenses	(20,983,726)	(1,893,585)	(1,910,083)	(2,395,328)	(2,033,226)	(2,182,521)	(31,398,469)	(1,000,000)	(3,000,000)
Other Program Grants (c)	(1,414,310)	(329,627)	(48,829)	(53,254)	(40,866)	(35,350)	(1,922,236)	(50,000)	(50,000)
State Match Provided/Repaid	(6,804,176)	(3,000,000)	(9,812,870)	(3,000,000)	(3,000,000)	-	(25,617,046)	(3,000,000)	(3,000,000)
Other (d)	(1,193,620)	(784,410)	-	-			(1,978,030)		-
Total Uses	(30,395,832)	(6,007,622)	(11,771,782)	(5,448,582)	(5,074,092)	(2,217,871)	(60,915,781)	(4,050,000)	(6,050,000)
Net cash flows for year	14,453,351	(508, 192)	(6,530,318)	(696,806)	(174,067)	704,026		(1,613,540)	(1,653,680)
Previous year-end balance	-	14,453,351	13,945,159	7,414,841	6,718,035	6,543,968		7,247,994	5,634,454
Balance	\$ 14,453,351	\$ 13,945,159	\$ 7,414,841	\$ 6,718,035	\$ 6,543,968	\$ 7,247,994		\$ 5,634,454	\$ 3,980,774

<sup>\*</sup> Cash Basis

<sup>(</sup>a) Other sources include: Transfers from State Funded Direct Loan Program's Administrative Fee Account and from the Drinking Water Funding Account to cover administrative costs incurred at the beginning of the SRF program and advanced admin fee received at the closing of the issuance of the 2004AR refunding bonds to cover the cost of current and future administration of refunding bond issues. Beginning in 2014, this line item also includes investment income from certain preconstruction accounts.

<sup>(</sup>b) Beginning in 2008, certain DWRF grant administrative costs incurred by the Authority are being paid from funds transferred from the WPCRF administrative fee account.

<sup>(</sup>c) Other Program Grants include payments made to recipients of: (1) Planning & Design grants, (2) Flood Assistance grants (2014-2015).

<sup>(</sup>d) Other Uses: September, 2011 - March, 2015, administrative fee account funds were used to pay bond debt service for a bond issue affected by a shortage in investment interest income resulting from the early termination of the associated repurchase agreement. In September, 2015, DWRF administrative fee funds were used to call the remaining bonds, and as a result, no further administrative fee funds will be needed for this purpose (resulting in a savings of approximately \$0.1 million.)

# Attachment 3 Audit Report for 2019

# **Colorado Water Resources** and Power Development Authority

(A Component Unit of the State of Colorado)

Independent Auditor's Report, Management's Discussion and Analysis, Financial Statements and Single Audit Reports

December 31, 2019

# **Colorado Water Resources** and Power Development Authority (A Component Unit of the State of Colorado) **December 31, 2019**

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# **Independent Auditor's Report**

Board of Directors Colorado Water Resources and Power Development Authority Denver Colorado

# **Report on the Financial Statements**

We have audited the accompanying financial statements of each major fund of Colorado Water Resources and Power Development Authority (the Authority), a component unit of the State of Colorado, as of and for the year ended December 31, 2019 and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

# Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.



Board of Directors Colorado Water Resources and Power Development Authority

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of each major fund of the Authority, as of December 31, 2019, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and pension and other postemployment benefit information as listed in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Authority's basic financial statements. The accompanying supplementary information and other information as listed in the table of contents, including the schedule of expenditures of federal awards required by Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The supplementary information and schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information and schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The other information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Board of Directors Colorado Water Resources and Power Development Authority

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we also have issued our report dated April 8, 2020, on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.

Denver, Colorado April 8, 2020

BKD, LLP

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## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

As management of the Colorado Water Resources and Power Development Authority (the Authority), we offer readers of the Authority's financial statements this narrative overview and analysis of the financial activities of the Authority for the year ended December 31, 2019. Comparative information from the previously issued financial statements for the year ended December 31, 2018 has also been included.

#### **Overview of the Basic Financial Statements**

Management's discussion and analysis is intended to serve as an introduction to the Authority's basic financial statements. Prior year's activity is provided in a comparative presentation in this discussion. The basic financial statements consist of the fund financial statements and the Notes to the Financial Statements.

#### Fund Financial Statements

A fund is a grouping of related accounts used to maintain control over resources that have been segregated for specific activities or objectives. The Authority, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All funds of the Authority are enterprise funds. These enterprise funds include three separately maintained funds: 1) The Water Operations Fund (WOF), 2) The Water Pollution Control Revolving Fund (WPCRF), and 3) The Drinking Water Revolving Fund (DWRF). The basic financial statements for each fund are included in this report. Each fund is considered a major fund.

#### Notes to the Financial Statements

The Notes to the Financial Statements provide additional information that is essential to a full understanding of the data provided in the basic financial statements.

### Financial Analysis of Enterprise Funds

#### SUMMARY OF STATEMENT OF NET POSITION

#### **Overview**

The Authority's basic financial statements are comprised of three enterprise funds. To better assist the users of these statements, a separate schedule and analysis for each of the funds is presented below. These schedules summarize the financial position of each enterprise fund as of December 31, 2019 and 2018 in a comparative format. Furthermore, schedules of total enterprise fund data and analysis is provided in comparative year format for 2019 and 2018.

Unrestricted current and other assets primarily consist of current cash and cash equivalents, accounts receivable-borrowers, other receivables, and other current assets. Restricted assets are comprised of current and noncurrent cash and cash equivalents, investments, and investment income receivable. Restricted assets include amounts relating to borrowers' project accounts, debt service reserve funds (DSRF), debt service funds and other accounts legally restricted by the revenue bond resolutions, and other accounts that are restricted in use of the funds. Loans receivable includes the current and noncurrent portion of the balances of outstanding direct and leveraged loans. (For purposes of this report only, the term "leveraged loan" refers to loan(s) that have been financed in whole or in part by proceeds from bonds issued for such purpose.) Loans receivable provide security for bonds, and loan repayments received, net of administrative fees, are restricted for payment of bond debt service.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

Other liabilities contain current accounts such as accrued (bond) interest payable, amounts due to other funds and accounts payable, and noncurrent liabilities such as advance payable, debt service reserve deposit, net pension liability and other liabilities. The project costs payable line item contains the total current and noncurrent remaining loan funds available for borrowers to requisition for project costs. Bonds payable includes the current and noncurrent portion of bonds outstanding. Net position represents the difference between net assets and deferred outflows of resources less liabilities and deferred inflows of resources and is classified into three categories: invested in capital assets, restricted, and unrestricted.

Deferred inflows of resources and deferred outflows of resources may contain deferred gains and losses from refundings, amounts related to leases and amounts related to pensions and other postemployment benefits.

The WPCRF and DWRF are also referred to as state revolving fund (SRF) programs and receive United States Environmental Protection Agency (EPA) capitalization grant (SRF grant) funding under the Clean Water Act and Safe Drinking Water Act, respectively, and the programs must meet and employ administrative and programmatic conditions as specified in the EPA capitalization grant agreements. SRF grant awards require 20% state match funding from the state for each dollar of grant awarded and/or expended.

DWRF and WPCRF loans are funded with SRF grant funds (the programs act as pass-through agencies), state match funds, reloan funds, or a combination of the three sources (open-source funding), on a draw by draw basis depending on funding source availability, and bond proceeds if leveraged. SRF grant, state match and reloan monies are considered SRF funds and are transferred ("deallocated") to the respective program's reloan account, established for such purpose, and reused (revolved) for additional SRF program loans.

Deallocation in the WPCRF and DWRF programs allows for the release of funds in the debt service reserve funds (DSRF), and from other accounts holding funds for security of the bonds, after bond debt service has been paid in September. This procedure consists of the maturity and/or liquidation of DSRF restricted investments, and depositing the funds, along with the state match portion and/or equity principal portion of loan principal repayments and direct loan principal and interest repayments, into the reloan account (unrestricted). These transfers may have a significant impact on the balances of unrestricted current and other assets, and restricted assets. Transfers of reloan funds to pay project draws or provide funds for debt service reserve for bond issuances may also have a significant impact on the balances of unrestricted current and other assets and restricted assets as funds are transferred from the reloan account (unrestricted) to the project accounts (restricted) or DSRF (restricted).

Each of the enterprise funds contains one or more loan programs that are funded all or in part with bond proceeds. Bonds are issued only to provide capital for approved loans. In the DWRF and WPCRF, additional funding for loans is achieved by issuing bonds leveraged on the SRF grant/state match and/or the reloan funded portion of the loan. The Authority issues bonds using the "reserve fund" model or "cash flow" model depending on economic conditions at the time of issuance. The Authority can issue bonds specific to each leveraged loan program or it can issue SRF bonds of which the proceeds provide combined funding for WPCRF and DWRF leveraged loans. The transactions and balances related to an SRF bond issue are allocated, recorded and reported under each program. Each additional loan-bond financing package directly increases bonds payable, restricted assets, loans receivable, and project costs payable. Reserve fund model bond issuances increase the four line items approximately by the same amount. Cash

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

flow model bond issuances will increase project cost payable and loans receivable by approximately the same amount, but bonds payable and restricted assets will increase by lesser amounts.

As project construction costs are incurred, borrowers submit requisitions for reimbursement. Construction of these infrastructure projects may last up to three years. Payment of project requisitions results in decreases to project costs payable by the total amount of the requisition. Requisitions paid from reloan funds decrease unrestricted cash and cash equivalents. Requisitions paid from SRF grant/state match funds decrease unrestricted assets only by the amount of the state match portion of the requisition. Requisitions from leveraged loans, using reloan or SRF grant/state match funds, also decrease restricted assets by the bond proceeds portion of requisitions.

WRBP loans are funded entirely by bond issuances; thus, each additional loan-bond financing package directly increases four major line items on the respective fund's summary schedule of net position: bonds payable, restricted assets, loans receivable, and project costs payable by approximately the same amounts. In the WRBP, borrowers submit requisitions for incurred project costs which are paid to the borrower, after approval, from project accounts established for each borrower. Project draws will affect project costs payable and restricted assets by the same amount. Each bond issue is partially secured by a surety bond or a deposit of funds equal to the debt service reserve fund requirement.

WOF interim loans are "bridge" loans issued until long-term financing is executed through other programs. Authority unrestricted funds are deposited into a project account (restricted) and paid to the borrower for approved project costs. Interim loans increase restricted assets and decrease unrestricted assets; no project cost payable is recorded, and loans receivable is recorded only as project funds are drawn. Once other loan funding is executed, the interim loan is cancelled or paid in full. The Authority also provides direct loan funding through the Small Hydro Loan Program and for other authorized purposes that are accounted for under the WOF.

Summary schedules for Net Position and discussions of changes in major line items for total enterprise funds and for each enterprise fund follows.

#### TOTAL ENTERPRISE FUNDS

#### 2019 Financial Highlights

- ✓ Total loans receivable increased by \$26.6 million to \$1.0 billion. The Authority executed 34 direct loans and three leveraged loans for a combined total of \$103.9 million. Loan principal repayments totaled \$73.5 million including full prepayments from a leveraged loan borrower and three direct loan borrowers, and partial prepayments from seven direct loan borrowers totaling \$1.4 million. \$2.3 million in principal forgiveness was applied to loans to meet the requirements under the EPA grant conditions. One direct loan for \$0.1 million executed with the Authority received full principal forgiveness as approved by the Authority Board of Directors.
- ✓ Total project costs payable increased \$17.5 million to \$174.2 million. New loans executed provided \$105.8 million in net funding for program related projects. Payments made to borrowers for requisitioned project costs totaled \$87.0 million. Fifteen borrowers reduced their loans by remaining outstanding project funds (funds they will not use) for a total of \$1.3 million.
- ✓ Total bonds payable is \$422.8 million, a decrease of \$37.6 million from 2018. The Authority issued an SRF bond issue totaling \$16.8 million and \$13.3 million in refunding bonds in the DWRF. Proceeds from the DWRF refunding bonds, along with funds on hand and liquidated investments in the certain

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

- refunded bonds accounts, retired \$30.1 million in bonds outstanding. In addition, the Authority paid a combined \$37.1 million in bond principal payments as scheduled and called an additional \$0.5 million in the Small Water Resources Program (SWRP) bonds related to an SWRP leveraged loan borrower's prepayment. As of November 1, 2019, all SWRP bonds have been paid in full.
- ✓ In fiscal year 2019, the Authority early implemented GASB No. 87, *Leases* (Statement No. 87), which is effective for financial statements for periods beginning after December 15, 2019. Statement No. 87 revises and establishes new financial reporting requirements for all state and local governments for leases, by lessees and lessors. Accounts related to leases are included in capital and lease assets, net, other liabilities and deferred inflows of resources.
- ✓ As a result of the final payment of the SWRP bonds, the \$8.5 million of Authority funds that had been set aside in the SWRP for debt service reserve purposes (restricted asset) was released to the Authority and made available for other purposes (unrestricted assets).

Total Enterprise Funds (2019- 2018)				
Schedule 1	Sum	mary of Net Position	as of December 31	
	2019	2018	Change	Pct Chg
Unrestricted assets	\$ 270,923,196	\$ 252,390,244	\$ 18,532,952	7.3%
Restricted assets	160,483,071	189,498,494	(29,015,423)	(15.3%)
Loans receivable	1,008,882,072	982,276,353	26,605,719	2.7%
Capital and lease assets, net	1,919,576	29,279	1,890,297	6456.2%
Total assets	1,442,207,915	1,424,194,370	18,013,545	1.3%
Deferred outflows of resources	2,950,639	4,555,141	(1,604,502)	(35.2%)
Bonds payable	422,815,000	460,390,000	(37,575,000)	(8.2%)
Project costs payable	174,195,965	156,721,335	17,474,630	11.2%
Other liabilities	44,433,187	48,266,542	(3,833,355)	(7.9%)
Total liabilities	641,444,152	665,377,877	(23,933,725)	(3.6%)
Deferred inflows of resources	2,993,362	393,753	2,599,609	660.2%
Net position:				
Net investment in capital assets	(23,370)	29,279	(52,649)	(179.8%)
Restricted	755,148,113	728,066,181	27,081,932	3.7%
Unrestricted	45,596,297	34,882,421	10,713,876	30.7%
Total net position	\$ 800,721,040	\$ 762,977,881	\$ 37,743,159	4.9%

As shown in Schedule 1, the Authority's net position increased by \$37.7 million to \$800.7 million. Total assets increased by \$18.0 million and total liabilities decreased by \$23.9 million. The increase in total assets is mainly attributed to the decrease in restricted assets offset by an increase in unrestricted assets and loans receivable. Decreases in bonds payable and other liabilities, offset by an increase in project costs payable, contributed to the decrease in total liabilities.

• The \$18.5 million increase in total unrestricted assets was mainly due to an increase in cash and cash equivalents and federal grants receivable offset by decreases in amounts due from other funds and advance receivable.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

- Decreases in cash and cash equivalents and investments were the main contributors to the \$29.0 million decrease in restricted assets. A primary factor in this decrease was the liquidation of \$14.7 million in investments of which \$14.0 million was used to call the refunded bonds.
- The \$3.8 million decrease in other liabilities is mainly due to a decrease in due to other funds, net pension, other liabilities and advance payable offset by increases in accounts payable-borrowers, accounts payable-other and lease liability.
- Loans receivable and project costs payable increased by \$26.6 million and \$17.5 million, respectively, while bonds payable decreased by \$37.6 million. Exhibit A summarizes the combined fund activities that contributed to the changes in these financial statement line items for 2019.

Separate sections for each fund in this report include further details and explanations on the major activity and effect on the financials of that fund.

TOTAL ENTERPRISE FUNDS	Exhibit A
SUMMARY OF TRANSACTIONS THAT CONTRIBUTED TO CHANGES IN ACCOUNT BALANC	ES IN 2019

LOANS RECEIVABL	E	
New loans executed:		
Leveraged	\$	61,767,480
Direct		42,129,090
Interim		
Loan repayments received:		
As scheduled		(72,110,726
Prepayments -partial and full		(1,377,477
Principal forgiveness		(2,535,860
Other adjustments:		
Loan reductions		(1,266,788
Net change	\$	26,605,719

PROJECT COSTS PAY	ABLE
New loans executed	
Leveraged	\$ 63,643,890
Direct	42,129,090
Interim	-
Amounts paid to borrowers	
for requisitioned project costs:	
From restricted assets	(17,215,036)
From unrestricted assets	(40,085,785)
From direct sources	(29,730,741)
Other adjustments:	
Loan reductions	(1,266,788)
Net change	\$ 17,474,630

BONDS PAYAB	BLE
New bonds issued:	
New money	\$ 16,815,000
Refundings	13,315,000
Bond Principal payments:	
Scheduled	(37,105,000
Called/defeased	(30,600,000
Net Change	\$ (37,575,000

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

#### WATER OPERATIONS FUND

Transactions in the WOF that had an impact on the 2019 financials and other relevant information:

- ✓ One direct loan was executed with the Authority for \$0.1 million. This loan received full principal forgiveness as approved by the Authority Board of Directors.
- ✓ In 2019, the two remaining borrowers in the SWRP paid their loans in full and the associated bonds were retired. As explained earlier, the \$8.5 million of Authority funds that had been set aside in the SWRP for debt service reserve purposes (restricted asset) was released and made available for other purposes (unrestricted assets).
- ✓ No bonds were issued in the WOF.
- ✓ Reimbursement of \$7.0 million from the SRF programs to the Authority for state match previously provided by the Authority to the SRF programs. This was offset by the combined advance of \$6.4 million from the Authority to the SRF programs to provide the state match requirements for the 2019 grant awards.
- ✓ As explained earlier, the Authority implemented GASB No.87, *Leases* which related line items and amounts have been added to capital and lease assets, net, other liabilities, and deferred inflows of resources. (See Notes to the Financials for further information regarding GASB No.87).

Water Operations Fund				
Schedule 2	Summ	ary of Net Positio	n as of December 3	1
	2019	2018	Change	Pct Chg
Unrestricted assets	\$ 47,436,817	\$ 38,025,691	\$ 9,411,126	24.7%
Restricted assets	10,463,106	21,690,634	(11,227,528)	(51.8%)
Loans receivable	114,474,289	119,406,441	(4,932,152)	(4.1%)
Capital and lease assets, net	1,919,576	29,279	1,890,297	6456.2%
Total assets	174,293,788	179,152,045	(4,858,257)	(2.7%)
Deferred outflows of resources	1,031,865	2,043,753	(1,011,888)	(49.5%)
Bonds payable	104,250,000	109,010,000	(4,760,000)	(4.4%)
Project costs payable	1,813,042	3,100,000	(1,286,958)	(41.5%)
Other liabilities	17,936,510_	19,722,316_	(1,785,806)	(9.1%)
Total liabilities	123,999,552	131,832,316	(7,832,764)	(5.9%)
Deferred inflows of resources	2,950,955	301,945	2,649,010	877.3%
Net position:				
Net investment in capital assets	(23,370)	29,279	(52,649)	(179.8%)
Restricted	4,650,827	15,953,632	(11,302,805)	(70.8%)
Unrestricted	43,747,689	33,078,626	10,669,063	32.3%
Total net position	\$ 48,375,146	\$ 49,061,537	\$ (686,391)	(1.4%)

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

As shown in Schedule 2, major changes to the components of net position included decreases in total assets and total liabilities by \$4.9 million and \$7.8 million, respectively, and the decrease in deferred outflows of resources and increase in deferred inflows of resources. The decrease in total assets is mainly attributed to the decrease in loans receivable. Decreases in bonds payable, project costs payable and other liabilities all contributed to the decrease in total liabilities.

- The increase in unrestricted assets by \$9.4 million and the decrease in restricted assets by \$11.2 million are related and were mainly the result of the release of \$8.5 million of SWRP DSRF funds (restricted cash and cash equivalents) to the Authority (unrestricted cash and cash equivalents).
- The \$1.8 million decrease in other liabilities is mainly related to a \$3.9 million decrease in the net pension liability offset by the addition of the lease liability of \$1.9 million. The decrease in the net pension liability was mainly due to the increase of the discount rate used in the liability calculation from 4.72% to 7.25%.
- The increase in deferred outflows of resources and the increase in deferred inflows of resources is related to the changes made in computations and allocation of pensions and OPEB liabilities.
- Loans receivable, project costs payable, and bonds payable decreased by \$4.9 million, \$1.3 million and \$4.8 million, respectively. Exhibit B is a summary of the activities that contributed to the changes in these accounts for 2019.

### Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

## WATER OPERATIONS FUND Exhibit B SUMMARY OF TRANSACTIONS THAT CONTRIBUTED TO CHANGES IN ACCOUNT BALANCES IN 2019

LOANS RECEIVABLE	
New loans executed:	-
Leveraged	\$ -
Direct	101,600
Interim	-
Loan repayments received:	
As scheduled	(4,507,152)
Prepayments -partial and full	(425,000)
Other adjustments:	
Principal forgiveness	(101,600)
Loan reductions	-
Other credits	-
Net change	\$ (4,932,152)

PROJECT COSTS PAY	ABLE
New loans executed:	
Leveraged	\$ -
Direct	101,600
Interim	-
Amounts paid to borrowers	
for requisitioned project costs:	
From restricted assets	(1,388,558)
From unrestricted assets	-
From direct sources	-
Other adjustments:	
Loan reductions	-
Net change	\$ (1,286,958)

BLE	
\$	-
	-
	(4,275,000
	(485,000
<u> </u>	(4,760,000
	\$

#### WATER POLLUTION CONTROL REVOLVING FUND

Transactions in the WPCRF that had an impact on the 2019 financials:

- ✓ Nineteen direct loans were executed for a total of \$23.2 million, including seven disadvantaged community loans that received principal forgiveness related to requirements under the EPA grant conditions. Two leveraged loans were executed for a total of \$37.7 million.
- ✓ The Authority issued a combined new-money SRF bond issue that included \$10.9 million in bond proceeds to fund a portion of two WPCRF leveraged loans. Bond principal payments totaling \$23.4 million were made in 2019.
- ✓ Loan principal repayments received from borrowers totaled \$42.7 million including \$0.2 million in partial payments from four direct loan borrowers and a full prepayment from one direct loan borrower.
- ✓ \$23.0 million was transferred from restricted cash and cash equivalents and investment accounts to the reloan account (unrestricted) for deallocation.
- ✓ \$22.9 million was transferred from the reloan account to (restricted) borrower project accounts for payment to borrowers for requisitioned project costs. \$42.1 million was paid to borrowers for requisitioned project costs.

### Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

Water Pollution Control Revol	ving Fund				,	Schedule 3	
Summary of Net Position					as of l	December 31	
	2019		2018		Change		Pct Chg
Unrestricted assets	\$ 120,5	26,876	\$	117,674,418	\$	2,852,458	2.4%
Restricted assets	94,7	58,279		95,076,514		(318,235)	(0.3%)
Loans receivable	549,7	58,798		533,223,593		16,535,205	3.1%
Total assets	765,0	43,953		745,974,525		19,069,428	2.6%
Deferred outflows of resources	1,864,496			2,429,804		(565,308)	(23.3%)
Bonds payable	219,805,000			232,265,000		(12,460,000)	(5.4%)
Project costs payable	89,776,537			70,265,325		19,511,212	27.8%
Other liabilities	10,9	71,824		14,973,725		(4,001,901)	(26.7%)
Total liabilities	320,5	53,361		317,504,050		3,049,311	1.0%
Deferred inflows of resources		31,568		74,065		(42,497)	(57.4%)
Net position:							
Restricted	446,3	23,520		430,826,214		15,497,306	3.6%
Total Net position	\$ 446,3	23,520	\$	430,826,214	\$	15,497,306	3.6%

Schedule 3 shows that changes to the components of net position included a \$19.1 million increase in total assets and a \$3.0 million increase in total liabilities. The increase in total assets was mainly attributed to increases in unrestricted assets and loans receivable. The increase in total liabilities is the result of an increase in project costs payable offset by decreases in bonds payable and other.

- The increase in unrestricted assets is mainly the result of transfers totaling \$23.0 million from restricted accounts to the reloan account for deallocation, \$2.2 million in investment interest earned in the reloan account and \$2.4 million in state match for the 2019 grant deposited to the reloan account offset by \$22.9 million in transfers to project accounts for payment of borrower requisitions and \$1.0 million transfer to fund WPCRF's portion of the debt service reserve requirements for the SRF bond issue.
- The decrease in other liabilities is mainly attributed to a \$1.7 million decrease of amounts due to other funds as a result of payments made in 2019 for grant administration costs accrued in 2018 and a reduction in the cost of grant administration, a \$1.0 million decrease in advanced payable as a result of payments to the Authority for state match loan exceeding additional state match funding, and a \$1.5 million decrease in other liabilities attributed to annual amortization of refunding surplus.
- Loans receivable and project costs payable increased by \$16.5 million and \$19.5 million, respectively, while bonds payable decreased by \$12.5 million. A summary of the transactions that contributed to the changes in these accounts are shown in Exhibit C.

### Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

# WATER POLLUTION CONTROL REVOLVING FUND Exhibit C SUMMARY OF TRANSACTIONS THAT CONTRIBUTED TO CHANGES IN ACCOUNT BALANCES IN 2019

LOANS RECEIVABLE	
New loans executed:	
Leveraged	\$ 37,746,700
Direct	23,155,437
Loan repayments received:	
As scheduled	(42,520,526)
Prepayments -partial and full	(172,189)
Principal forgiveness	(1,275,131
Other adjustments:	-
Loan reductions	(399,086
Net change	\$ 16,535,205

DDO IFOT COOTS DAVAGE	N.5
PROJECT COSTS PAYAE	BLE
New loans executed	
Leveraged	\$ 38,843,890
Direct	23,155,437
Amounts paid to borrowers	
for requisitioned project costs:	
From restricted assets	(7,832,942)
From unrestricted assets	(22,862,404)
From direct sources	(11,393,683)
Other adjustments:	
Loan reductions	(399,086)
Net change	\$ 19,511,212

BONDS PAYABL	E
New bonds issued:	
New money	\$ 10,900,000
Refundings	-
Bond Principal payments:	
Scheduled	(23,360,000
Called/defeased	<u> </u>
Net Change	\$ (12,460,000

#### DRINKING WATER REVOLVING FUND

Transactions in the DWRF that had an impact on the 2019 financials:

- ✓ Fourteen direct loans were executed in 2019 totaling \$18.9 million, including five disadvantaged community loans that received principal forgiveness related to requirements under the EPA grant conditions. One leveraged loan was executed for a total of \$24.0 million.
- ✓ The Authority issued \$13.3 million in current refunding bonds. Proceeds from the bond issuance along with funds on hand and liquidated investments in the three refunded bond issue's matching accounts, defeased \$30.1 million in remaining bonds outstanding. In addition, DWRF's portion of the combined SRF bond issue totaling \$5.9 million was used to provide a portion of the funding for the leveraged loan. \$9.5 million in scheduled bond principal payments were made.
- ✓ \$16.2 million was transferred from restricted cash and cash equivalents and investment accounts to the reloan account (unrestricted) for deallocation.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

- ✓ \$15.8 million was transferred from the reloan account to (restricted) borrower project accounts for payment to borrowers for requisitioned project costs.
- ✓ Loan principal repayments totaling \$25.9 million included \$0.8 million in partial prepayments from four direct loan borrowers and full prepayment from one direct loan borrower.

Drinking Water Revolving	Fund				:	Schedule 4	
		Sum	mary	of Net Position	as of	December 31	
		2019		2018		Change	Pct Chg
Unrestricted assets	\$	102,959,503	\$	96,690,135	\$	6,269,368	6.5%
Restricted assets		55,261,686		72,731,346		(17,469,660)	(24.0%)
Loans receivable		344,648,985		329,646,319		15,002,666	4.6%
Total assets		502,870,174		499,067,800		3,802,374	0.8%
Deferred outflows of resources		54,278		81,584		(27,306)	(33.5%)
Bonds payable		98,760,000		119,115,000		(20,355,000)	(17.1%)
Project costs payable		82,606,386		83,356,010		(749,624)	(0.9%)
Other liabilities		15,524,853		13,570,501		1,954,352	14.4%
Total liabilities		196,891,239		216,041,511		(19,150,272)	(8.9%)
Deferred inflows of resources		10,389		17,743		(7,354)	(41.4%)
Net position:							
Restricted		304,173,766		281,286,335		22,887,431	8.1%
Unrestricted		1,848,608		1,803,795		44,813	2.5%
Total net position	\$	306,022,374	\$	283,090,130	\$	22,932,244	8.1%

As reflected in Schedule 4, major changes to the components of net position included an increase in total assets by \$3.8 million and a decrease to total liabilities by \$19.2 million which resulted in a change in total net position of \$22.9 million. The increase in total assets is mainly attributed to the increase in unrestricted assets and loans receivable offset by decreases in restricted assets. The decrease in total liabilities is due to the decrease in bonds payable and project costs payable offset by increases in other liabilities.

• The \$6.3 million increase in unrestricted assets is mainly attributed to activity in the reloan account. \$16.2 million in deallocation transfers of cash and cash equivalents and investments from restricted accounts, the deposit of state match funds (\$4.3 million) for the 2019 EPA grant award into the reloan account, \$2.5 million in additional transfers from restricted accounts associated with refunded bond issues and investment interest earnings totaling \$2.0 million were offset by \$15.8 million in transfers from the reloan account to project accounts (restricted) for payment to borrowers for requisitioned project costs and transfers of \$2.9 million to provide the debt service requirements associated with the new bond issues.

### Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

- Restricted assets decreased by \$17.5 million mainly as the result of the \$16.2 million in deallocation transfers and the liquidation of \$14.7 million in investments of which \$14.0 million was used to call the refunded bonds, the payment of \$9.4 million of bond proceeds portion of payments to borrowers for requisitioned project costs and funding of the DSRF requirements for new bond issues totaling \$2.9 million.
- The increase in other liabilities is mainly attributed to the increase in accounts payable-other for unbilled set-asides.
- Transactions that resulted in the \$15.0 million increase in loans receivable, the \$20.4 million decrease in bonds payable, and the \$0.7 million decrease in project costs payable is summarized in Exhibit D.

DRINKING WATER REVOLVING FUND	Exhibit D
SUMMARY OF TRANSACTIONS THAT CONTRIBUTED TO CHANGES IN ACCOUNT BALANCES I	N 2019

	1
LOANS RECEIVABLE	
New loans executed:	
Leveraged	\$ 24,020,780
Direct	18,872,053
Loan repayments received:	
As scheduled	(25,083,047)
Prepayments -partial and full	(780,289)
Principal forgiveness	(1,159,129)
Other adjustments:	
Lo <u>an reductions</u>	(867,702)
Net change	\$ 15,002,666

Bond Principal payments:

Called/defeased

Net Change

Scheduled

Principal forgiveness Other adjustments: Loan reductions Net change	(1,159,129) (867,702) \$ 15,002,666	From unrestricted assets From direct sources Other adjustments: Loan reductions Net change
BONDS PAYABLE  New bonds issued:  New money  Refundings	\$ 5,915,000 13,315,000	

(9,470,000)

(30,115,000)

\$ (20,355,000)

PROJECT COSTS PAYABL	.E
New loans executed	
Leveraged	\$ 24,800,000
Direct	18,872,053
Amounts paid to borrowers	
for requisitioned project costs:	
From restricted assets	(9,382,094)
From unrestricted assets	(15,834,823)
From direct sources	(18,337,058)
Other adjustments:	
Loan reductions	(867,702)
Net change	\$ (749,624)

Management's Discussion and Analysis (Unaudited)
Year ended December 31, 2019

### SUMMARY OF CHANGES IN NET POSITION

#### **Overview**

As described in the Notes to the Financial Statements, the Authority issues bonds to fund certain program loans. Debt service on bonds is paid from loan repayments; however, in the WPCRF and DWRF, for bonds issued using the reserve fund model, a portion of bond interest is paid from investment income earned on restricted assets held in the borrowers' project accounts and in bond debt service reserve funds. This investment income represents the loan interest subsidy provided to the borrowers. Bonds issued using the cash flow model do not have investments that produce interest to provide payment for a portion of the bond interest. Instead, the leveraged loan borrowers receive the subsidy related to the equity (grant/state match/reloan) portion of loan principal that is financed at 0% and sized so that it produces a subsidized blended interest rate at 70% of the all-in-bond yield on the bonds issued to fund a portion of the loan.

The WPCRF and DWRF programs are permitted to collect a loan administrative fee surcharge to supplement the EPA grant funds available for the reimbursement of expenses related to program and grant administration. The maximum allowable annual administrative fee surcharge rate on DWRF loans, which is computed on the original loan receivable balance and is a component of loan interest, is 1.25%. Due to the structure of the loan program, the administrative fee rate does not affect the subsidized loan rate charged to the borrowers. The maximum allowable administrative fee surcharge rate on WPCRF loans is 0.8%. Generally, these fees remain constant over the term of the loan. Zero interest rate loans (i.e. certain disadvantaged community and ARRA loans) in both the WPCRF and DWRF programs, and WRBP and Authority loans are not assessed an administrative fee surcharge. (For more information regarding the disadvantaged community loan program, see the Notes to the Financial Statements.)

Pursuant to Governmental Accounting Standards Board Statement No. 33, Accounting and Financial Reporting for Nonexchange Transactions, for the WPCRF and the DWRF, federal capitalization grant revenues are recorded as non-operating revenue. Grant revenue from the DWRF set asides and grant reimbursements for program administrative costs for both revolving funds are recorded as operating revenue. For loans funded with SRF grant dollars, each project requisition generates a draw from the respective program's grant(s). Capitalization grant revenue is shown below operating income (loss) on the Summary of Changes in Net Position. The major factors that contribute to the amount of EPA capitalization grant revenue recognized are the availability of grant funds and/or the demand for project cost reimbursements, including projects funded in prior years.

To better reflect the classification of expenses incurred in the Water Operations Fund, "grants to localities-Authority funded" line item reflects the funding of and payment of requisitions for Authority funded non-reimbursable projects, such as the Long Hollow dam and reservoir and SHLP planning and design grants. See the Notes to the Financial Statements for further information on this line item.

Schedules showing the summary of changes in net position by individual enterprise fund and in total are presented below in the respective enterprise fund sections. These summary schedules show operating revenues, operating expenses, operating income (loss), other sources of revenue, and the changes in net position in a comparative year format. These schedules quantify the changes in financial position of the Authority as a financing entity.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

#### TOTAL ENTERPRISE FUNDS

Schedule 5 combines the results of the activities of the three enterprise funds, shown in a comparative year format. Although restrictions exist on transfers of monies among the enterprise funds, these schedules provide information about the overall changes in financial position. As the schedules show, each year's transactions, supplemented by EPA capitalization grant draws, resulted in increases to changes in net position of \$37.7 million and \$20.8 million for 2019 and 2018, respectively.

In 2019 and 2018, combined total adjusted net position of the Authority was \$800.7 million and \$763.0 million, respectively. The increase in net position in both 2019 and 2018 is mainly due to capitalization grants revenue received from the EPA. Combined EPA grants revenue totaled \$35.6 million and \$26.7 million for 2019 and 2018, respectively.

Total Enterprise Funds (2019- 2018)					S	Schedule 5	
1		Summary	of Cl	nanges in Net Po	sition	as of Decembe	r 31
	2019 2018 Change Pct						
Operating revenues:							
Interest on loans	\$	15,533,402	\$	16,139,112	\$	(605,710)	(3.8%)
Interest on investments		10,212,677		9,398,321		814,356	8.7%
Administrative fees and other income		10,151,795		9,905,395		246,400	2.5%
EPA grants		5,821,010		5,562,796		258,214	4.6%
Total operating revenues		41,718,884		41,005,624		713,260	1.7%
Operating expenses:							
Interest on bonds		17,710,340		19,225,108		(1,514,768)	(7.9%
Bond issuance expense		72,873		23,538		49,335	209.6%
Grant administration		7,229,076		8,043,931		(814,855)	(10.1%
Grants to localities - Authority funded		629,939		145,749		484,190	332.2%
Loan principal forgiven		2,535,860		6,993,057		(4,457,197)	(63.7%
General, administrative, and other expenses		1,042,402		2,833,426		(1,791,024)	(63.2%
EPA set asides		4,485,976		4,078,122		407,854	10.0%
Total operating expenses		33,706,466		41,342,931		(7,636,465)	(18.5%
Operating income / (loss)		8,012,418		(337,307)		8,349,725	(2475.4%
EPA capitalization grants		29,730,741		21,181,761		8,548,980	40.4%
Change in net position		37,743,159		20,844,454		16,898,705	81.1%
Beginning net position	,	762,977,881		742,133,427		20,844,454	2.8%
Net position – end of year	\$	800,721,040	\$	762,977,881	\$	37,743,159	4.9%

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

- For 2019, interest on loans, administrative fees and interest on investments, contributed 37.2%, 24.3% and 24.5%, respectively, to total operating revenues. Comparatively, in 2018, interest on loans, administrative fees and interest on investments, contributed 39.4%, 24.1% and 22.9%, respectively, to total operating revenues. Interest on bonds, grant administration and EPA setasides contributed 52.5%, 21.4% and 13.3%, respectively, to total operating expenses in 2019. For 2018, interest on bonds, grant administration and EPA setasides contributed 46.5%, 19.5% and 9.9%, respectively, to total operating expenses
- Total combined operating revenues were \$41.7 million while combined operating expenses totaled \$33.7 million for a net operating income of \$8.0 million in 2019. In 2018, total operating expenses exceeded total operating revenues resulting in total net operating loss of \$0.3 million.
- The \$37.7 million increase in change in net position in 2019 was primarily the result of the increase in EPA capitalization grants revenue and the increase in operating income. As explained earlier, grant funds are drawn as requisitions are paid to borrowers with projects financed with SRF grant funds. The increase in capitalization grant draws in 2019 reflects that the overall availability and expenditure of grant funds increased from previous years.
- Increases in money market interest rates and a general increase in the balance of funds invested in money market contributed to the increase in operating revenues in 2019. Offsetting the increase in operating revenues from the increase in interest on investments is a \$0.6 million decrease in interest on loans. The changes in interest on loans can be attributed to several factors. In the years subsequent to the year of execution, new loans usually produce a full year's interest income, generally increasing interest on loans. However, other factors such as decreasing loan interest due to normal amortization and prepayments, and credits to loan interest from both refunding savings and additional earnings may affect interest on loans. The execution of loans at lower or zero interest also can result in decreases in interest on loans.
- In 2019, the \$7.6 million decrease in total operating expenses is mainly attributed to a decrease in interest on bonds, a decrease in loan principal forgiven and a decrease in general and administrative expenses. The changes in interest on bonds can be attributed to several factors. In the years subsequent to the year of issue, new bonds usually pay a full year's interest expense, generally increasing interest on bonds. However, other factors such as decreasing bond interest due to normal amortization and defeasances, and a decrease in amount of bonds issued and interest rates can also contribute to decreases or increases in interest on bonds. Also, issuing bonds using the cash flow model, which has been used in the most recent years, generally means less bonds (thus less bond interest) are needed to be issued than in previous years when the reserve-fund model was used.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

#### WATER OPERATIONS FUND

Water Operations Fund		L	Schedule 6	
	Summary of	Changes in Net Po	sition as of Decem	iber 31
	2019	2018	Change	Pct Chg
Operating revenues:				
Interest on loans	\$ 5,608,643	\$ 5,777,052	\$ (168,409)	(2.9%)
Interest on investments	856,778	697,372	159,406	22.9%
Other	59,985	5,489	54,496	992.8%
Total operating revenues	6,525,406	6,479,913	45,493	0.7%
Operating expenses:				
Interest on bonds	5,488,787	5,694,337	(205,550)	(3.6%)
Bond issuance expense	37,972	23,538	14,434	61.3%
Grants to localities-Authority funded	629,939	145,749	484,190	332.2%
Loan principal forgiven	101,600	-	101,600	100.0%
General, administrative, and other expenses	953,499	2,695,545	(1,742,046)	(64.6%)
Total operating expenses	7,211,797	8,559,169	(1,347,372)	(15.7%)
Operating loss	(686,391)	(2,079,256)	1,392,865	(67.0%)
Change in net position	(686,391)	(2,079,256)	1,392,865	(67.0%)
Beginning net position	49,061,537	51,140,793	(2,079,256)	(4.1%)
Net position – end of year	\$ 48,375,146	\$ 49,061,537	\$ (686,391)	(1.4%)

As shown in Schedule 6, \$7.2 million in total operating expenses and a \$6.5 million in total operating revenues resulted in a \$0.7 million operating loss in 2019. The loss contributed to a decrease in net positionend of year to \$48.4 million from \$49.1 million in 2018. In comparison, the operating loss in 2018 was \$2.1 million.

- Interest on loans and interest on bonds both decreased by \$0.2 million. Generally, the changes in these two line items are related as loan interest correlates to the associated bond interest. The decreases in interest on loans and interest on bonds for 2019 is mainly attributed to normal amortization and the absence of new bond issuances in 2019 and 2018.
- Interest on investment increased by \$0.2 million and can mainly attributed to the general increase in balances of cash and cash equivalents in as well as an overall increase in money market investment rates
- The \$1.7 million decrease in general, administrative and other expenses was mainly due to a decrease in the allocated pension expense in 2019.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

#### WATER POLLUTION CONTROL FUND

Water Pollution Control Fund			Schedule 7	
	Summary of	Changes in Net Pos	ition as of Decemb	per 31
	2019	Change	Pct Chg	
Operating revenues:				
Interest on loans	\$ 6,999,256	\$ 7,143,384	\$ (144,128)	(2.0%)
Interest on investments	5,251,276	4,999,832	251,444	5.0%
Administrative fee and other income	5,904,434	5,667,163	237,271	4.2%
EPA grants-administrative	494,916	606,834	(111,918)	(18.4%)
Total operating revenues	18,649,882	18,417,213	232,669	1.3%
Operating expenses:				
Interest on bonds	8,618,862	8,868,280	(249,418)	(2.8%)
Grant administration	4,371,302	5,029,414	(658,112)	(13.1%)
Loan principal forgiven	1,275,131	1,681,106	(405,975)	(24.1%)
General, administrative, and other expenses	72,508	67,079	5,429	8.1%
Total operating expenses	14,337,803	15,645,879	(1,308,076)	(8.4%)
Operating income	4,312,079	2,771,334	1,540,745	55.6%
EPA capitalization grants	11,393,683	9,292,728	2,100,955	22.6%
Transfers in (out)	(208,456)	(169,744)	(38,712)	22.8%
Change in net position	15,497,306	11,894,318	3,602,988	30.3%
Net position – beginning of year	430,826,214	418,931,896	11,894,318	2.8%
Net position – end of year	\$ 446,323,520	\$ 430,826,214	\$ 15,497,306	3.6%

Schedule 7 shows that total operating revenues of \$18.6 9

million exceeded total operating expenses of \$14.3 million resulting in operating income of \$4.3 million. Transactions in the WPCRF resulted in an increase in operating revenues and a decrease in operating expenses for 2019 compared to 2018.

- EPA capitalization grant revenue increased by \$2.1 million to \$11.4 million for 2019. The increases in operating income (55.6%) and EPA capitalization grants continue to be the main contributors to the increase in changes in net position. In 2018, EPA capitalization grants revenue of \$9.3 million was the main contributor to the \$11.9 million change in net position to \$430.8 million.
- Decreases in interest on loans is mainly the result of normal interest amortization of older loans and/or new loans financed with zero or reduced interest rate terms. Sixteen of the nineteen direct loans executed in 2019 and twenty of the 23 direct loans executed in 2018 received partial or full principal forgiveness and/or zero or reduced interest rate terms.
- Overall balances in cash and cash equivalents increased in 2019, and the increase in money market rates contributed to the \$0.3 million increase in interest on investments.
- The \$1.3 million decrease in total operating expenses was primarily the result of the decreases in interest on bonds, grant administration and loan principal forgiven in 2019.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

#### DRINKING WATER FUND

Drinking Water Fund			Schedule 8	
	Summary of	Changes in Net Pos	ition as of Deceml	per 31
	2019	2018	Change	Pct Chg
Operating revenues:				
Interest on loans	2,925,503	\$ 3,218,676	\$ (293,173)	(9.1%)
Interest on investments	4,104,623	3,701,117	403,506	10.9%
Administrative fee and other income	4,187,376	4,232,743	(45,367)	(1.1%)
EPA grants	5,326,094	4,955,962	370,132	7.5%
Total operating revenues	16,543,596	16,108,498	435,098	2.7%
Operating expenses:				
Interest on bonds	3,602,691	4,662,491	(1,059,800)	(22.7%)
Grant administration	2,857,774	3,014,517	(156,743)	(5.2%)
Loan principal forgiven	1,159,129	5,311,951	(4,152,822)	(78.2%)
General, administrative, and other expenses	51,296	70,802	(19,506)	(27.6%)
EPA set asides	4,485,976	4,078,122	407,854	10.0%
Total operating expenses	12,156,866	17,137,883	(4,981,017)	(29.1%)
Operating income / (loss)	4,386,730	(1,029,385)	5,416,115	526.2%
EPA capitalization grants	18,337,058	11,889,033	6,448,025	54.2%
Transfers in (out)	208,456	169,744	38,712	22.8%
Change in net position	22,932,244	11,029,392	11,902,852	107.9%
Net position – beginning of year	283,090,130	272,060,738	11,029,392	4.1%
Net position – end of year	\$306,022,374	\$ 283,090,130	\$22,932,244	8.1%

As Schedule 8 shows, \$16.5 million in total operating revenues exceeded total operating expenses of \$12.2 million resulting in a total operating income of \$4.4 million, a 526.2% increase from 2018 in which total operating expenses of \$17.1 million exceeded total operating revenues of \$16.1 million for an operating loss of \$1.0 million.

- EPA capitalization grants revenue totaling \$18.3 million and \$11.9 million for 2019 and 2018, respectively, and were the primary factors for the \$22.9 million and \$11.0 million increases in net position in 2019 and 2018, respectively. The increase in EPA capitalization grant revenue is due to the increase in EPA capitalization grant funding available and in payments to the borrowers for grant-funded requisitioned project draws.
- The decrease in loan principal forgiven of \$4.2 million is the main contributor to the \$5.0 million decrease in total operating expenses. The decrease in loan principal forgiven is a result of a general decrease in demand and/or qualifying borrowers in 2019.
- Interest on bonds decreased by \$1.1 million and is related to the decrease from normal bond maturities and a decrease in the amount of new bond issues (using the cash flow model).

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

#### Economic Factors:

The demand for financing water and wastewater infrastructure projects is generally not affected by economic conditions. The primary factors that affect demand are:

- More stringent federal water quality standards often mandate the replacement of or upgrades to infrastructure.
- Colorado's population continues to increase, requiring plant expansions.
- The need to replace aging infrastructure is expanding.
- Low interest rates on municipal bonds issued by the Authority result in lower loan interest rates, especially those loans subsidized by the WPCRF and DWRF, thereby making project financing more affordable for local communities.

If EPA capitalization grants continue to include conditions that mandate additional subsidies, such as principal forgiveness, the demand for loans will likely remain strong. However, loan principal forgiveness reduces future loan capacity for both the DWRF and WPCRF programs.

#### Additional Information Regarding Future Activity

The Authority plans to continue subsidizing loan interest rates for borrowers in both the WPCRF and DWRF in 2020. All new direct and leveraged loans executed are "open" funded in that the source of the funding for each loan could be grant, state match and/or reloan, and will be determined by funds available, on a draw by draw basis. It is anticipated that loans will generally draw from available unliquidated grant funds until grant funds are expended and then from reloan funds. Colorado's share of the 2020 Clean Water Revolving Fund grant allotment (for the WPCRF) and the Drinking Water Revolving Fund 2020 SRF grant allotment number estimates have been provided and are approximately at the same level as 2019.

The disadvantaged community (DC) loan programs are explained in Note 1 of the Financial Statements. Both revolving fund programs strongly support assistance to small disadvantaged communities. As of December 31, 2019, 229 base program DC loans had been executed, 120 in the DWRF and 109 in the WPCRF, with original principal amounts of \$86.8 million and \$76.4 million, respectively. The foregone loan interest and administrative fees reduce the funds available for new loans and to pay administrative expenses; however, the financial impact to the programs is currently deemed acceptable considering the benefits to the disadvantaged communities. It is anticipated that approximately \$10.0 million in additional new direct loans will be funded in 2020 in each SRF program, including loans in each program receiving a total of approximately \$1.5 million to \$4.4 million in partial or full principal forgiveness.

The Authority will continue to issue bonds to provide low-cost loans to Colorado entities for water infrastructure projects and look for opportunities to refinance existing bonds to provide additional savings. In the spring of 2020, the Authority is scheduled to issue an SRF new money bond issue for approximately \$20.0 million that will provide a portion of the funding for four loans totaling approximately \$68.0 million. The Authority also anticipates issuing bonds under the WRBP program for about \$7.4 million to fund one loan in early 2020. The Authority anticipates issuing WPCRF bonds in the autumn of 2020 for approximately \$15 million to provide funding for two borrowers totaling approximately \$49.0 million in loans.

### Management's Discussion and Analysis (Unaudited) Year ended December 31, 2019

In 2019, the remaining bonds and loans associated with the SWRP program were paid in full. As a result, WOF financials will no longer reflect SWRP financial activity beginning in 2020.

The Authority continues to closely monitor the ratings of the counterparties of the one remaining repurchase agreement investment (Repo) and the collateral that secures the Repo. As described in the Notes to the Financial Statements, the Authority will take appropriate action, as allowed under the terms of the agreements, if needed, to be reasonably assured that funds will be available when needed and/or that the ratings on the respective bonds are not lowered. The Authority continues to review its loan portfolio for the potential impact resulting from current economic conditions at the state and local level.

#### Requests for Information

This financial report was designed to provide a general overview for all those with an interest in the Authority's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to:

Justin Noll, Controller Colorado Water Resources & Power Development Authority 1580 Logan Street, Suite 620 Denver, CO 80203-1942 THIS PAGE LEFT BLANK INTENTIONALLY

### Colorado Water Resources and Power Development Authority

## (A Component Unit of the State of Colorado) Statement of Net Position

### Year Ended December 31, 2019

Assets		Water Operations	Water Pollution Control	Drinking Water	Totals
Current assets:	_				
Cash and cash equivalents	\$	32,682,321 \$	115,266,174 \$	97,610,441 \$	245,558,936
Federal grants receivable		-	244,446	2,722,738	2,967,184
Investment income receivable		4,914	183,312	155,253	343,479
Loans receivable		2,613,638	41,596,587	24,367,758	68,577,983
Leases receivable  Due from other funds		24,830	-	-	24,830
Accounts receivable – borrowers		2,950,916 2,286,353	4,832,944	2,471,071	2,950,916 9,590,368
Interest receivable – leases		1,638	4,032,944	2,4/1,0/1	1,638
Other assets		73,694	-	_	73,694
Restricted assets:		,			,
Cash and cash equivalents		22,376	24,787,057	21,665,412	46,474,845
Investments		-	2,996,980	1,478,423	4,475,403
Investment income receivable	_	9,100	211,797	135,200	356,097
Total current assets	_	40,669,780	190,119,297	150,606,296	381,395,373
Noncurrent assets:					
Restricted assets:					
Cash and cash equivalents		10,423,200	24,582,708	9,957,689	44,963,597
Investments Investment income receivable		9.420	41,674,659 505,078	21,839,214	63,513,873
Advance receivable		8,430 8,324,036	303,078	185,748	699,256 8,324,036
Loans receivable		111,860,651	508,162,211	320,281,227	940,304,089
Leases receivable		368,295	500,102,211	320,201,227	368,295
Water depletion rights - Animas-La Plata		379,410	-	_	379,410
Capital assets – equipment, net of		,			
accumulated depreciation of \$62,961		30,057	-	-	30,057
Lease assets, net of					
accumulated depreciation of \$111,148		1,889,519	-	-	1,889,519
Other assets	_	340,410	<u>-</u>	<u> </u>	340,410
Total noncurrent assets	_	133,624,008	574,924,656	352,263,878	1,060,812,542
Total assets	_	174,293,788	765,043,953	502,870,174	1,442,207,915
Deferred Outflows of Resources					
Refunding costs		241,387	1,864,496	54,278	2,160,161
Pensions OPEB		773,734	-	-	773,734
Total deferred outflows of resources	_	16,744	1.064.406	54.270	16,744
	_	1,031,865	1,864,496	54,278	2,950,639
Liabilities Current liabilities:					
Project costs payable – direct loans		1,813,042	25 694 545	22.052.742	40 551 220
Project costs payable – leveraged loans		1,813,042	25,684,545 55,091,992	22,053,743 58,552,643	49,551,330 113,644,635
Bonds payable		2,010,000	21,780,000	10,170,000	33,960,000
Lease liability		126,020	-	-	126,020
Accrued interest payable		1,791,041	3,023,300	1,263,829	6,078,170
Accounts payable – borrowers		271,166	1,037,575	1,006,493	2,315,234
Accounts payable – other		2,568,417	-	2,396,472	4,964,889
Interest payable – leases		8,096	-	-	8,096
Due to other funds	_	<u> </u>	1,759,244	1,191,672	2,950,916
Total current liabilities	_	8,587,782	108,376,656	96,634,852	213,599,290
Noncurrent liabilities:					
Project costs payable – leveraged loans		-	9,000,000	2,000,000	11,000,000
Bonds payable		102,240,000	198,025,000	88,590,000	388,855,000
Advance payable  Debt service reserve deposit		6,905,981	225,706	8,098,330	8,324,036
Lease liability		1,816,926	-	-	6,905,981 1,816,926
Net pension liability		3,997,037	-	-	3,997,037
Net OPEB liability		194,626	_	_	194,626
Other liabilities		257,200	4,925,999	1,568,057	6,751,256
Total noncurrent liabilities	_	115,411,770	212,176,705	100,256,387	427,844,862
Total liabilities	_	123,999,552	320,553,361	196,891,239	641,444,152
Deferred Inflows of Resources	_				
Refunding benefits		-	31,568	10,839	42,407
Pensions		2,566,267	-	-	2,566,267
OPEB		547	-	-	547
Leases	_	384,141	<u> </u>	<u> </u>	384,141
Total deferred inflows of resources	_	2,950,955	31,568	10,839	2,993,362
Net Position					
Net investment in capital assets		(23,370)	-	-	(23,370)
Restricted		4,650,827	446,323,520	304,173,766	755,148,113
Unrestricted	_	43,747,689		1,848,608	45,596,297
Total net position	\$	48,375,146 \$	446,323,520 \$	306,022,374 \$	800,721,040
	=				

See accompanying notes to financial statements

### Colorado Water Resources and Power Development Authority

### (A Component Unit of the State of Colorado)

### Statement of Revenues, Expenses and Changes in Net Position Year Ended December 31, 2019

			Water			
		Water	Pollution	Drinking		
		Operations	Control	Water		Totals
Operating revenues:						
Interest on loans	\$	5,608,643 \$	6,999,256		\$	15,533,402
Interest on investments		856,778	5,251,276	4,104,623		10,212,677
Interest from leases		11,665	-	-		11,665
Loan administrative fees		-	5,904,434	4,187,376		10,091,810
EPA grants		=	494,916	5,326,094		5,821,010
Other	_	48,320				48,320
Total operating revenues	_	6,525,406	18,649,882	16,543,596	_	41,718,884
Operating expenses:						
Interest on bonds		5,488,787	8,618,862	3,602,691		17,710,340
Interest on leases		57,485	· · ·	, , , <u>-</u>		57,485
Bond issuance expense		37,972	22,636	12,265		72,873
Grant administration		· -	4,371,302	2,857,774		7,229,076
Project expenses		528,399	· · · · -	=		528,399
Grants to localities – Authority funded		629,939	-	-		629,939
General and administrative		367,615	-	-		367,615
EPA set asides		· -	_	4,485,976		4,485,976
Loan principal forgiven (includes \$2,275,037						
under grant requirements)		101,600	1,275,131	1,159,129		2,535,860
Other	_	<u> </u>	49,872	39,031		88,903
Total operating expenses		7,211,797	14,337,803	12,156,866	_	33,706,466
Operating income (loss)		(686,391)	4,312,079	4,386,730		8,012,418
EPA capitalization grants		-	11,393,683	18,337,058		29,730,741
Transfers in (out)	_	<u> </u>	(208,456)	208,456	_	
Change in net position		(686,391)	15,497,306	22,932,244		37,743,159
Net position, beginning of year		49,061,537	430,826,214	283,090,130		762,977,881
Net position, end of year	\$	48,375,146 \$	446,323,520	\$ 306,022,374	\$	800,721,040

See accompanying notes to financial statements

### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Statement of Cash Flows Year Ended December 31, 2019

	Water Operations	Water Pollution Control	Drinking Water	Totals
Cash flows from operating activities:				
Loan administrative fees received	\$ - \$	5,817,329 \$	4,152,439 \$	9,969,768
Federal funds received	<del>.</del>	790,514	4,166,447	4,956,961
Miscellaneous cash received	25,723	=	-	25,723
Cash payments for salaries and related benefits	(713,677)	(634,486)	(570,098)	(1,918,261)
Cash payments to other state agencies for services	-	(5,163,552)	(4,748,725)	(9,912,277)
Cash payments to vendors	(570,836)	(327,741)	(1,322,531)	(2,221,108)
Interfund reimbursements	2,383,489	-	-	2,383,489
Cash payments to localities for grant programs	(629,939)	<del>-</del> -		(629,939)
Net cash provided by operating activities	494,760	482,064	1,677,532	2,654,356
Cash flows from noncapital financing activities:				
Proceeds from the sale of bonds	-	12,122,070	21,572,174	33,694,244
Deposits for option to purchase water depletion rights	339,624	=		339,624
Federal funds received	<del>-</del>	11,393,683	18,337,058	29,730,741
Principal paid on bonds	(4,760,000)	(23,360,000)	(39,585,000)	(67,705,000)
Interest paid on bonds (including extinguishments)	(5,514,772)	(9,678,092)	(4,339,305)	(19,532,169)
Cash payment for bond issuance costs		(148,889)	(245,931)	(394,820)
Net cash used by noncapital				
financing activities	(9,935,148)	(9,671,228)	(4,261,004)	(23,867,380)
Cash flows from capital and related financing activities:				
Purchase of capital assets	(8,751)	-	-	(8,751)
Principal received on leases receivable	13,613	-	-	13,613
Interest received on leases receivable	10,027	=	-	10,027
Principal paid on leases payable	(57,721)	-	-	(57,721)
Interest paid on leases payable	(49,389)	<del>-</del> -	<u> </u>	(49,389)
Net cash used by capital and related financing activities	(92,221)			(02.221)
related financing activities	(92,221)	<del>-</del> -		(92,221)
Cash flows from investing activities:				
Proceeds from sales or maturities of investments	7,145,671	3,874,195	16,130,934	27,150,800
Interest received on investments	1,003,701	5,611,152	4,955,192	11,570,045
Interest received on loans (including prepayments)	5,602,592	7,022,563	3,017,418	15,642,573
Principal repayments from localities on loans	4,932,151	42,692,715	25,863,336	73,488,202
Cash received from (paid to) other accounts	599,537	(1,156,193)	556,656	-
Cash disbursed to localities for loans	(1,388,558)	(42,089,030)	(43,553,974)	(87,031,562)
Cash payment for arbitrage rebate	-	-	(225,273)	(225,273)
Cash payments of interest to borrowers	(114,034)	<del>-</del> -		(114,034)
Net cash provided by investing activities	17,781,060	15,955,402	6,744,289	40,480,751
Net increase in cash and cash equivalents	8,248,451	6,766,238	4,160,817	19,175,506
Cash and cash equivalents, beginning of year	34,879,446	157,869,701	125,072,725	317,821,872
Cash and cash equivalents, end of year	\$ 43,127,897 \$	164,635,939 \$	129,233,542 \$	336,997,378

(continued)

### Colorado Water Resources and Power Development Authority

## (A Component Unit of the State of Colorado) Statement of Cash Flows

### Year Ended December 31, 2019

	Water				
		Water	Pollution	Drinking	
		Operations	Control	Water	Totals
Reconciliation of cash and cash equivalents to statement	_	operations	Control	· · · atti	Totals
of net position					
Unrestricted cash and cash equivalents	\$	32,682,321 \$	115,266,174 \$	97,610,441 \$	245,558,936
Current restricted cash and cash equivalents		22,376	24,787,057	21,665,412	46,474,845
Noncurrent restricted cash and cash equivalents		10,423,200	24,582,708	9,957,689	44,963,597
Total cash and cash equivalents	\$	43,127,897 \$	164,635,939 \$	129,233,542 \$	336,997,378
Reconciliation of operating income (loss) to net cash					
provided by operating activities:					
Operating income (loss)	\$	(686,391) \$	4,312,079 \$	4,386,730 \$	8,012,418
Adjustments to reconcile operating income (loss) to	•	(, , ,	,- , ,	, , ,	-,- , -
net cash provided (used) by operating activities:					
Depreciation expense		119,121	=	-	119,121
Accrued sick leave expense		52,500	-	-	52,500
Interest on bonds (including extinguishments)		5,488,787	8,618,862	3,602,691	17,710,340
Interest on loans (including prepayments)		(5,608,643)	(6,999,256)	(2,925,503)	(15,533,402)
Interest on investments		(856,778)	(5,251,276)	(4,104,623)	(10,212,677)
Interest from leases		(11,665)	-	-	(11,665)
Interest expense leases		57,485	-	-	57,485
Loan principal forgiven		101,600	1,275,131	1,159,129	2,535,860
Lease revenue		(22,597)	-	-	(22,597)
Bond issuance expense		37,972	22,636	12,265	72,873
Change in assets, deferred outflows of resources, liabilities and deferred inflows of resources:					
Due from other funds		2 202 400			2,383,489
Accounts receivable – borrowers		2,383,489	(87,104)	(34,937)	(122,041)
Federal grant receivables		-	295,598	(1,159,647)	(864,049)
Other assets		(17,335)	293,396	(1,139,047)	(17,335)
Deferred outflows of resources – pension		989,814	_	_	989,814
Deferred outflows of resources – OPEB		(2,495)	_	_	(2,495)
Deferred inflows of resources – pension		2,267,436	_	_	2,267,436
Deferred inflows of resources – OPEB		(2,567)	-	-	(2,567)
Net pension liability		(3,937,177)	-	-	(3,937,177)
Net OPEB liability		8,462	-	-	8,462
Accounts payable – other		133,742	-	1,419,055	1,552,797
Due to other funds		<u> </u>	(1,704,606)	(677,628)	(2,382,234)
Net cash provided by					
operating activities	\$ <u></u>	494,760 \$	482,064 \$	1,677,532 \$	2,654,356
Supplemental cash flows information					
Noncash investing activities					
Loans receivable issued related to projects payable	\$	- \$	60,902,137 \$	42,892,143 \$	103,794,280
Principal forgiveness/reductions on loans		101,600	1,674,217	2,026,141	3,801,958
Noncash noncapital financing activities					
Amortization of deferred amount from refunding		24,570	522,811	20,402	567,783
Amortization of refunding liability		-	1,461,638	460,876	1,922,514
Amortization of prepaid bond insurance		37,972	<del>-</del>	-	37,972
Underwriter's discount paid from bond proceeds		-	46,241	104,983	151,224
Other		-	20,334	-	20,334
Noncash capital and related financing activities		2 000 557			2 000 665
Lease obligation incurred for leased assets - lessee		2,000,667	-	-	2,000,667
Lease obligation incurred for leased assets - lessor		406,738	=	-	406,738
Amortization of deferred inflows for lease receivable		22,597	-	-	22,597

See accompanying notes to financial statements

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### Note 1: Organization

Colorado Water Resources and Power Development Authority (the Authority) is a political subdivision of the State of Colorado (the State) established pursuant to the Colorado Water Resources and Power Development Act, Title 37, Article 95 of the Colorado Revised Statutes, as amended. The Authority is governed by a nine-member Board of Directors (the Board) who are appointed by the Governor of the State of Colorado with consent of the Colorado State Senate.

#### Reporting Entity

The Authority follows the Governmental Accounting Standards Board (GASB) accounting pronouncements that provide guidance for determining which governmental activities, organizations, and functions should be included within the financial reporting entity. GASB pronouncements set forth the financial accountability of a governmental organization's governing body as the basic criterion for including a possible governmental component unit in a primary government's financial reporting entity. Financial accountability includes, but is not limited to, appointment of a voting majority of the organization's governing body, ability to impose its will on the organization, or a potential for the organization to provide specific financial benefits or burdens and fiscal dependency.

The Authority is not financially accountable for any other organization. Under current GASB pronouncements, the Authority has been determined to be a component unit of the State of Colorado (the primary government). As such, the Authority's financial statements are included in the basic financial statements issued by the State.

The Authority was created to initiate, acquire, construct, maintain, repair, and operate, or cause to be operated, projects for the protection, preservation, conservation, upgrading, development, and utilization of the water resources of the State. The Authority is authorized to issue bonds, notes or other obligations which constitute its debt and not debt of the State.

#### Water Operations Enterprise Fund

One of the activities of the Water Operations Enterprise Fund is to administer the Small Water Resources Projects Program (SWRP). Although the Authority is statutorily authorized to finance individual water resources project loans up to \$500 million, the SWRP is currently limited by contract to \$150 million of total outstanding debt (excluding refunding bonds). All costs of project development may be financed through the SWRP.

Pursuant to the SWRP, proceeds of the bonds issued by the Authority are to be used to fund loans to local governmental agencies. Each local government evidences its obligations under its loan agreement by the issuance to the Authority of a governmental agency bond which is to be secured by a pledge of a specific revenue source or by a general obligation pledge. The repayments pursuant to the loan agreements by the local governmental agencies participating in the SWRP are structured to provide amounts sufficient to pay the principal and interest on the bonds issued by the Authority. The SWRP Debt Service Reserve Fund (DSRF) for the bonds issued is funded by the Authority from available monies of the Authority. The principal and interest on the bonds issued by the Authority have been insured as to repayment to the bondholders. The final loans and bonds in this program were paid in full in 2019 and this program will no longer exist going forward.

In addition to the SWRP, in 1998, the Authority established the Water Revenue Bonds Program (WRBP) as part of the Water Operations Enterprise Fund. The WRBP was created to fund those projects that cannot be approved under the SWRP and are not eligible for funding or there is insufficient loan capacity under the Drinking Water Revolving Fund (DWRF) or the Water Pollution Control Revolving Fund

(WPCRF), two other funds administered by the Authority. The Authority is authorized to finance individual water resources project loans of \$500 million or less without approval from the State legislature. All costs of project development may be financed through the WRBP. Each local government evidences its obligations under its loan agreement by the issuance to the Authority of a governmental agency bond, which is secured by a pledge of a specific revenue source or by a general obligation pledge. The repayments, pursuant to the loan agreements by the local governmental agencies, are sufficient to pay the principal and interest on the bonds issued by the Authority. During the construction period, investment interest earned in the borrowers' project accounts may be requisitioned for project costs or may be used to decrease loan interest payable to the Authority. Therefore, the Authority records investment interest as a liability in the accounts payable – borrowers account in the statement of net position.

During 2008, two new loan programs were created in the Water Operations Fund. Senate Bill 08-221 was enacted and authorized the Authority to issue bonds within the Watershed Protection and Forest Health Projects Program (WPFHP). Issued bonds are limited to a maximum of \$50 million and the proceeds would be used to fund loans to local governments. The loans will be made for approved projects, subject to the terms specified in the federal Clean Water Act of 1987 (CWA). One of the primary purposes for the program is to mitigate the effects of the pine bark beetle infestation in Colorado forests. The program was on schedule to sunset in July 2013, but was extended by the legislature for another 10 years. In June 2008, the Authority's Board of Directors approved a Small Hydro Loan Program (SHLP) that was implemented in 2009. Loans for this program will be funded from unrestricted Authority cash and are limited to a maximum of \$2 million per borrower, up to a combined total of \$10 million. The maximum loan term is 20 years with an interest rate of 2%. In 2017, the maximum loan amount per borrower was increased to \$5 million and the loan term was increased to 30 years. The program was also changed to a revolving fund in which the loan repayments remain in the SHLP program and are recycled to fund future SHLP loans.

#### Animas-La Plata Project

In a 2001 contract with the Animas-La Plata Water Conservancy District (the ALPWCD), the Authority agreed to fund ALPWCD's payment of the non-tribal water capital obligation of the reconfigured Animas-La Plata Project in exchange for ALPWCD's 2,600 ac-ft of average annual depletion allocation. As a result of this agreement, the Authority entered into a Funding Agreement and Repayment Contract with the United States Bureau of Reclamation (the Bureau), to fund this upfront capital obligation. The Authority made construction progress payments to the Bureau for the construction of Animas-La Plata Project facilities. As of December 31, 2013, the Ridges Basin Dam is complete and the Lake Nighthorse Reservoir has been filled to capacity. The payments are capitalized as water depletion rights on the statement of net position.

In 2005, ALPWCD agreed to purchase 700 ac-ft of average annual depletion and provided earnest money deposit of \$90,453 and the City of Durango executed an agreement with the Authority giving the City of Durango the option to purchase 1,900 ac-ft of average annual depletion and provided an option payment of \$1,051,175. Both entities executed contracts in 2013.

On October 1, 2019, the Authority paid the Bureau of Reclamation \$401,627 for final cost allocations on the Animas-La Plata Project. This final payment concludes the Authority's obligation for construction costs on the Animas-La Plata project. This final payment also releases the remaining balance in the ALP Escrow account back to the Authority. The Authority will continue to pay its share of the operating and maintenance expenses until the ALPWCD has purchased the remainder of the Authority's water in the project.

#### Water Pollution Control Enterprise Fund

The Water Pollution Control Enterprise Fund includes the operations of the WPCRF, also known as the State Revolving Fund, and the Nonrevolving Fund. The Nonrevolving Fund accounts for administrative grant proceeds, loan administrative fees, and state match not drawn for projects.

The WPCRF was created by state statute (CRS 37-98-107.6) in response to the mandate from CWA. The Authority was authorized statutorily to implement the revolving loan portion of CWA. The WPCRF was established for the purpose of financing loans to local governmental agencies for the construction of publicly-owned wastewater treatment projects and nonpoint source projects that meet specified eligibility requirements and that are placed on the *Water Pollution Control Revolving Fund Project Eligibility List* established in accordance with state statute. The statutes also authorize the Authority to issue bonds for such purposes and to designate assets in the WPCRF that may be pledged and assigned as security for payment of such bonds.

Pursuant to statutes, with the written consent of the Colorado Department of Public Health and Environment, the Authority is authorized, on behalf of the State, to execute all operating agreements and capitalization grant agreements with the United States Environmental Protection Agency (EPA). The Authority, the Water Quality Control Division of the Colorado Department of Public Health and Environment (WQCD), and the Division of Local Government of the Colorado Department of Local Affairs (DOLA) have entered into a Memorandum of Agreement under which each has agreed to assume specified responsibilities in connection with the operation of the WPCRF. In 2019, the Authority incurred expenses for the two agencies totaling \$3,541,167, in accordance with the agreement.

The WPCRF is capitalized by grants awarded by the EPA. Matching funds are provided by the Authority or its borrowers. In order to receive capitalization grants, matching funds must be provided in a ratio of \$1 of state match for every \$5 of capitalization grants. Administrative expense reimbursements funded by EPA capitalization grants are limited to a percentage (4%) of the capitalization grants. The grants may contain conditions that include: (1) a minimum percentage of the grant award be used for providing grants, negative interest rate loans or principal forgiveness, (2) a requirement that Davis-Bacon Act provisions be applied to the grant expenditures, (3) minimum percentages of the grants are required to be expended on "green" infrastructure, and (4) requires borrowers to abide by the American Iron and Steel provision.

The Authority issues bonds to provide loans to local governmental entities, either individually or in pools. Loans to borrowers may be provided from federal grants, state match, bond proceeds and reloan funds (recycled grant funds). The matching requirement for the federal grants is provided by the Authority in the form of cash.

The Authority may use the reserve fund model or the cash flow model when financing leveraged loans depending on economic conditions at the time of bond issuance. With the reserve fund model, bonds are issued in an amount that equals the leveraged and the allocated grant portions of the loan and deposited to the borrower's project account. In addition, an amount equal to the required state match portion of the loan is deposited to the borrower's project account. When payments are made to the borrower for requisitioned project costs, the grant portion of the requisition is drawn from the EPA and paid to the borrower along with proportional bond proceeds and state match funds from the project account. At the same time, an amount of bond proceeds equal to the grant portion of the requisition is transferred to the DSRF to provide for the debt service reserve requirements. The balance in the DSRF is reduced annually by scheduled transfers to the reloan account (deallocation) as the debt service requirements change as bonds are paid. Reloan (recycled SRF proceeds) funds can replace the grant/state match portion of the loan. Investment interest earned in the project and matching account is applied as credits against the

borrower's loan interest and principal (providing the subsidy to the borrower). With the cash flow model, bonds are issued only in the amount of the leveraged portion of the loan and deposited to the borrower's project account. The grant portion of the loan is drawn from the EPA, and along with the required proportional share of state match or reloan, are deposited to the borrower's project on a requisition basis and paid to the borrower along with the proportional leveraged portion of the requisition. The DSRF is fully funded from reloan funds at the execution of the bond issue and remains in the account until the requirement changes or full maturity of the bonds, at which time, it is transferred back to the reloan account. In the cash flow model, the subsidy to the borrower is provided by the sizing of the bond issuance to the grant/state match or reloan portion of the loan.

Each local governmental agency evidences its obligation to the Authority under its loan agreement by the issuance to the Authority of a governmental agency bond, which is secured by a pledge of a specific revenue source or by a general obligation pledge. The loan repayments made by the local governmental agencies pursuant to direct loan agreements are structured, in the aggregate, to provide amounts sufficient to repay the Authority principal and stated interest (which may include an administrative surcharge). The loan repayments made by the local governmental agencies pursuant to leveraged loan agreements are structured, in the aggregate, to provide amounts sufficient to repay principal, premium (if any) and interest (less certain expected investment earnings) on the bonds issued by the Authority for the leveraged loans, as well as cash advances or bonds issued to provide the state matching requirements (if needed), and an administrative surcharge.

Loans are made at or below market interest rates (at terms generally of either 20 or 30 years plus the construction period) with principal and interest payments commencing no later than one year after completion of the borrowers' project. During 2005, the Board approved a Disadvantaged Community Loan Program, whereby local governmental entities, with populations of 5,000 or less, may receive loans up to \$2.5 million for a term of 20 years. This program became effective January 1, 2006. These loans carry a 0% interest rate if the community's median household income is less than or equal to 60% of the State's median household income, and an interest rate of 50% of the approved direct loan rate if the community's median household income is 61% to 80% of the State's median household income. In 2014, the Board changed the population definition of a disadvantaged community to 10,000 or less. Also in 2014, the Water Resources and Reform Development Act (WRRDA) allowed for a Disadvantaged Community Loan to extend out to a 30-year term. The Board approved a 0% interest rate on American Recovery and Reinvestment Act of 2009 (ARRA) loans with remaining principal balances after any application of principal forgiveness.

#### **Drinking Water Enterprise Fund**

#### **Drinking Water Revolving Fund**

The Drinking Water Enterprise Fund includes the operations of the DWRF, also known as the State Revolving Fund, and the Nonrevolving Fund. The Nonrevolving Fund accounts for Safe Drinking Water set asides, including administrative grant proceeds, state direct loan program and loan administrative fees.

The DWRF was created by state statute (CRS 37-95-107.8) in 1995, in anticipation of the reauthorization of the federal Safe Drinking Water Act (SDWA). The SDWA was reauthorized in 1996 with a state revolving fund loan program. The DWRF was established to provide assistance to governmental agencies for projects that appear on the *Drinking Water Revolving Fund Project Eligibility List* (the List). The List, established in accordance with state statute, consists of new or existing water management facilities that extend, protect, improve, or replace domestic drinking water supplies in the State of Colorado and for any other means specified in the SDWA. The statutes also authorize the Authority to issue bonds for such

purposes and to designate assets in the DWRF that may be pledged and assigned as security for payment of such bonds.

Pursuant to statutes, with the written consent of the Colorado Department of Public Health and Environment, the Authority is authorized, on behalf of the State, to execute all operating agreements and capitalization grant agreements with the EPA. The Authority, the WQCD and DOLA have entered into a Memorandum of Agreement under which each has agreed to assume specified responsibilities in connection with the operation of the DWRF. In 2019, the Authority incurred expenses for the two agencies totaling \$6,526,433, in accordance with the agreement, which includes set asides paid to the WQCD as discussed below.

The DWRF is capitalized by grants awarded by the EPA. Matching funds are provided by the Authority. In order to receive capitalization grants, matching funds must be provided in a ratio of \$1 of state match for every \$5 of total capitalization grants. Administrative expense reimbursements funded by EPA capitalization grants are limited to a percentage (4%) of the capitalization grants. The grants may contain conditions that include: (1) a minimum percentage of the grant award be used for providing grants, negative interest rate loans or principal forgiveness, (2) a requirement that Davis-Bacon Act provisions be applied to the grant expenditures, and (3) requires borrowers to use American Iron and Steel.

The Authority issues bonds to provide loans to local governmental agencies, either individually or in pools. Loans/grants to borrowers may be provided from federal grants, bond proceeds, reloan funds and state funds. The matching requirement for the federal grants is provided by the Authority in the form of cash.

The Authority may use the reserve fund model or the cash flow model when financing leveraged loans depending on economic conditions at time of bond issuance. With the reserve fund model, bonds are issued in an amount that equals the leveraged and the allocated grant portions of the loan and deposited to the borrower's project account. In addition, an amount equal to the required state match portion of the loan is deposited to the borrower's project account. When payments are made to the borrower for requisitioned project costs, the grant portion of the requisition is drawn from the EPA and paid to the borrower along with proportional bond proceeds and state match funds from the project account. At the same time, an amount of bond proceeds equal to the grant portion of the requisition is transferred to the DSRF to provide for the debt service reserve requirements. The balance in the DSRF is reduced annually by scheduled transfers to the reloan account (deallocation) as the debt service requirements change as bonds are paid. Reloan (recycled State Revolving Fund (SRF) proceeds) funds can replace the grant/state match portion of the loan. Investment interest earned in the project and matching account is applied as credits against the borrower's loan interest and principal (providing the subsidy to the borrower). With the cash flow model, bonds are issued only in the amount of the leveraged portion of the loan and deposited to the borrower's project account. The grant portion of the loan is drawn from the EPA, and along with the required proportional share of state match or reloan, are deposited to the borrower's project on a requisition basis and paid to the borrower along with the proportional leveraged portion of the requisition. The DSRF is fully funded from reloan funds at the execution of the bond issue and remains in the account until the requirement changes or full maturity of the bonds, at which time, it is transferred back to the reloan account. In the cash flow model, the subsidy to the borrower is provided by the sizing of the bond issuance to the grant/state match or reloan portion of the loan.

Each local governmental agency evidences its obligation to the Authority under its loan agreement by the issuance to the Authority of a governmental agency bond, which is secured by a pledge of a specific revenue source or by a general obligation pledge. The loan repayments made by the local governmental agencies pursuant to direct loan agreements are structured, in the aggregate, to provide amounts sufficient to repay the Authority principal and stated interest (which may include an administrative surcharge). The

loan repayments made by the local governmental agencies pursuant to leveraged loan agreements are structured, in the aggregate, to provide amounts sufficient to repay principal, premium (if any) and interest (less certain expected investment earnings) on the bonds issued by the Authority for the leveraged loans, as well as cash advances or bonds issued to provide the state matching requirements (if needed), and an administrative surcharge.

Loans are made at or below market interest rates (at terms generally of either 20 or 30 years plus the construction period) with principal and interest payments commencing no later than one year after completion of the borrowers' project(s). During 2005, the Board approved a Disadvantaged Community Loan Program, whereby local governmental entities, with populations of 5,000 or less, may receive loans up to \$2.5 million for a term of up to 30 years. These loans carry a 0% interest rate if the community's median household income is less than or equal to 60% of the State's median household income, and an interest rate of 50% of the approved direct loan rate if the community's median household income is 61% to 80% of the State's median household income. In 2014, the Board changed the population definition of a Disadvantaged Community to 10,000 or less. The Board approved a 0% interest rate on ARRA loans with remaining principal balances after any application of principal forgiveness.

In 2015, the Authority's statue was amended by Senate Bill 15-121 to allow private nonprofit entities who operate public water systems with projects listed on the DWRF eligibility list to receive financial assistance from the DWRF.

#### Set Asides

The SDWA allows the State to "set aside" up to 31% of the annual capitalization grant for water quality programs and administration. With these set asides, the Authority, through the Water Quality Control Division of the Colorado Department of Public Health and Environment, provides assistance in the form of grants, with no repayment obligations, to eligible entities. Up to 10% of the DWRF's capitalization grants may be used for source water protection, capacity development, public water system supervision, and wellhead protection. In 1997, the entire 10% was used for source water protection, but since then no further funds have been set aside for this activity. Up to 15% (no more than 10% for any one purpose) of each grant may be used for the following items: loans for public water systems to acquire land or conversion easements, loans for community systems to implement source water protection measures or to implement recommendations in source water petitions, technical, and financial assistance to public water systems for capacity development, expenditures to delineate or assess source water protection areas, and expenditures to establish and implement wellhead protection programs. Up to 4% of the Authority's capitalization grants may be used for administration, and up to 2% of the capitalization grants each year may be used for an operator training and technical assistance set aside to aid small community systems.

The Authority provides the matching requirement (20%) for the set aside portion of the grants in the State Revolving Fund through the loan program.

#### Note 2: Summary of Significant Accounting Policies

The significant accounting policies of the Authority are described as follows:

#### (a) Fund Accounting

The Authority is engaged only in business-type activities. To account for these activities, the accounts of the Authority are organized on the basis of three separate enterprise funds, each of which is considered a separate accounting entity. The accounting policies of the enterprise funds (Water Operations Fund, Water Pollution Control Fund and Drinking Water Fund) conform to accounting principles generally accepted in the United States of America as applicable to governmental units accounted for as enterprise funds. Enterprise funds are used since the Authority's powers are related to those operated in a manner similar to a financing institution where net income and capital maintenance are appropriate determinations of accountability. Each enterprise fund is considered a major fund in accordance with GASB Statement No. 34 (GASB 34), Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments, as amended.

#### (b) Basis of Accounting

The Authority's financial statements are reported using the economic resources measurement focus and the accrual basis of accounting where revenues are recognized when earned and expenses when incurred for all exchange transactions, while those from government-mandated nonexchange transactions (principally federal grants) are recognized when all applicable eligibility requirements are met.

#### (c) Cash Equivalents

The Authority considers cash deposits held by money market mutual funds, local government investment pools, and other highly liquid investments with a maturity of three months or less when purchased to be cash equivalents.

#### (d) Prepaid Bond Insurance Costs

Prepaid bond insurance costs are reported as an asset and are recognized as an expense over the duration of the related debt using the straight-line method. The prepaid bond insurance costs are included in other assets on the statement of net position.

#### (e) Investments

The Authority records investments in money market mutual funds at fair value. Investments in U.S. Treasury Notes-SLGS and repurchase agreements are non-participating interest-earning investment contracts and are recorded at cost. Investments in local government investment pools are recorded at the net asset value per share.

#### (f) WRBP Debt Service Reserve Funds

In the WRBP program, a borrower may: 1) purchase a surety bond; 2) provide their own cash or 3) have additional bonds issued to meet the reserve requirement on the bonds. These funds are considered the Authority's until the bonds are redeemed in full in which the funds are returned to the borrower or used for the final debt service payments. The interest on these funds is recorded as due to borrowers and is either applied to their loan repayment or accumulated and returned to the borrower when the bonds are redeemed in full.

### (g) Loans Receivable

Loans receivable represent outstanding principal amounts lent to borrowers for the construction of water, wastewater and other water infrastructure projects. An allowance for uncollectible loans receivable has not been established since historical collection experience has shown amounts to be fully collected when due.

#### (h) Restricted Assets

Restricted assets represent cash and cash equivalents, investments and investment income receivable contained in project accounts, debt service accounts, debt service reserve accounts, state match holding accounts and the Animas-La Plata earnest money deposits and escrow accounts. Leveraged loans receivable provide security for the associated bonds; and loan payments received, net of state match principal and administrative fees, are restricted for payment of bond debt service.

#### (i) Capital Assets – Equipment

Equipment is recorded at cost. Depreciation expense is computed using the straight-line method over the estimated economic useful life of five years.

#### (j) Lease Assets – Buildings and Leasehold Improvements

Lease assets are initially recorded at the initial measurement of the lease liability, plus lease payments made at or before the commencement of the lease term, less any lease incentives received from the lessor at or before the commencement of the lease, plus initial direct costs that are ancillary to place the asset into service. Lease assets are amortized on a straight-line basis over the shorter of the lease term or the useful life of the underlying asset.

#### (k) Deferred Inflows and Outflows of Resources

Deferred inflows of resources is an acquisition of net position by a government that is applicable to a future reporting period and deferred outflows of resources is a consumption of net position by a government that is applicable to a future reporting period. Both deferred inflows and outflows of resources are reported in the statement of net position but are not recognized in the financial statements as revenues, expenses or reduction of liabilities until the period(s) to which they relate.

Changes in the net pension liability and net OPEB liability not included in expense are required to be reported as deferred outflows and deferred inflows of resources related to pensions and OPEB. These deferred outflows and deferred inflows of resources related to pensions and OPEB are required to be recognized by an employer which primarily results from changes in the components of the net pension liability and net OPEB liability, including the changes in the total pension liability and total OPEB liability and in each of the pension and OPEB plans' fiduciary net position, respectively. Changes include differences between expected and actual experience in the measurement of the liability, changes to assumptions or other inputs, net differences between projected and actual earning on the plan's investments, changes in proportional share of the Authority, and contributions made by the Authority subsequent to the measurement date of the net pension liability and net OPEB liability.

In addition, for refundings resulting in a defeasance of debt, the difference between the reacquisition price and the net carrying amount of the old debt is reported as deferred outflows or deferred inflows of resources and amortized as a component of interest expense over the remaining life of the old debt or new debt, whichever is shorter.

For the sublease, the initial measurement of the lease receivable is recorded as a deferred inflow of resources and is amortized to revenue over the term of the lease.

#### (I) Amortization

Bond refunding costs or benefits are amortized using the effective interest method over the life of the outstanding bonds. The amortization amount is a component of interest on bonds, and the unamortized balances are recorded as deferred outflows of resources or deferred inflows of resources. The cost of issuing bonds is expensed in the period incurred, except for the premiums paid for bond insurance. As described above, prepaid bond insurance costs are included in other assets and are amortized using the straight-line method over the remaining life of the bonds. Prepaid bond insurance amortization is a component of bond issuance expense.

Pension and OPEB deferrals relating to investment earnings are amortized using the straight-line method over a five year period. The remaining pension and OPEB deferrals are amortized using the straight-line method over the average expected service life of all participating members. These all are a component of the related pension or OPEB expense.

Lease assets and sublease deferred inflows of resources are amortized using the straight-line method over the lease term. The amortization is included as a component of depreciation expense and lease revenue.

Depending on the bond pricing structure, original issue discounts or premiums subtract from, or add to, net bond proceeds. The net proceeds are deposited in borrowers' project accounts and are made available for requisitions. Because the monetary effects of the discounts and premiums are passed through to the borrowers, the Authority makes no provision for the amortization of these amounts, except on refundings.

#### (m) Compensated Absences

The Authority has a policy which allows employees to accumulate unused vacation and sick leave benefits up to a certain maximum number of days. Compensated absences are recognized as current salary costs are incurred and are recorded in other liabilities in the statement of net position.

In January 2019, the Authority passed a sick leave sharing policy for employees to donate sick time to a pool that employees may use if they meet certain requirements of the policy. Even though the policy was approved in 2019, it retroactively applies back to July 2018 as a start time. This pooled sick time will be recognized as an average of the current year salaries in other liabilities in the statement of net position.

#### (n) Project Costs Payable

Project costs payable represents the liability of amounts loaned to borrowers that have not been requisitioned by the borrowers for their projects as of year-end. Project costs payable – leveraged loans is the liability for loans funded from bond proceeds, grant/state match and or reloan funds, while project costs payable – direct loans is the liability for loans funded with available cash (reloan), state match and or federal grant dollars, within the respective fund.

### (o) Advance Receivable and Payable

The Water Operations Fund makes advances to the WPCRF and the DWRF for the purpose of financing the capitalization grant matching requirements. The advance is non-interest bearing. The advance is repaid from surplus loan administrative fees from the respective fund.

#### (p) Net Position

Net investment in capital assets represents capital assets, net of accumulated depreciation. Net position of the Authority is classified as restricted when external constraints imposed by debt agreements, grantors, or laws are placed on net position use. Unrestricted net position has no external restrictions and is available for the operations of the Authority.

#### (q) Operating Revenues and Expenses

Substantially all revenues and expenses, including interest received on investments and loans and interest paid on bonds, are considered operating items since the Authority issues bonds to finance loans for specific projects. In accordance with GASB 34, federal EPA capitalization grants are shown below operating income (loss) on the statement of revenues, expenses and changes in net position.

#### (r) Use of Estimates

The preparation of financial statements, in conformity with accounting principles generally accepted in the United States of America, requires management of the Authority to make estimates and judgments that affect the reported amounts of assets, liabilities, deferred inflows and outflows of resources and the disclosures of contingencies at the date of the financial statements and revenues and expenses recognized during the reporting period. Actual results could differ significantly from those estimates.

### (s) Advance Refunding of Bonds

When favorable market conditions develop, the Authority considers advance refunding earlier bond issues having higher interest rates. The Authority's refunding policy includes a targeted 5% present value savings rate before the refunding process is considered cost beneficial. Proceeds from the refunding bonds are used to pay bond issuance costs, including estimated future administrative costs of the Authority, and the balance of the proceeds is deposited into the refunded bonds escrow account. Transferring the bonds to an escrow account constitutes a legal defeasance; therefore, the refunded bonds are removed from the financial statements. The Authority's current policy is to pass the refunding benefits through to associated leveraged loan borrowers. The reduction in bond debt service is credited to the loan repayments of the borrowers. When approved by the Board, program funds may be used to augment refunding bond proceeds in current and advanced refunding cash flows. Program funds are repaid by borrowers' loan repayments that exceed refunding bond debt service over the terms of the loans and bonds.

#### (t) Resource Use

When both restricted and unrestricted resources are available for use, it is the Authority's policy to use restricted resources first, then unrestricted resources as they are needed.

#### (u) Arbitrage Rebate Payable

The Authority accrues a liability for its estimated arbitrage rebate liability due to the federal government. An arbitrage rebate liability is created when, in certain circumstances, the Authority reinvests the proceeds of tax-exempt debt issuances in higher yielding taxable securities. The amount the Authority will be required to remit to the federal government could differ materially from the estimated liability in the near term. Arbitrage rebate payable is included in other liabilities on the statement of net position.

#### (v) Loan Principal Forgiveness

Leveraged loans in the WPCRF and DWRF contain interest rates that are subsidized, in part, by investment interest earned on outstanding principal balances in the respective borrowers' project accounts. After a borrower fully expends its project funds, any investment interest earned above the projected amount is passed through to the borrower as additional loan interest or principal credits. If credits are applied to loan principal, a corresponding amount is recorded as principal forgiveness, an operating expense. Beginning in 2010, base program grants for the WPCRF and DWRF contained grant conditions that included additional loan subsidies, grants or principal forgiveness. The Authority chose to meet this condition by offering loan principal forgiveness. The Authority may also apply principal forgiveness to project loans upfront if the borrower meets certain requirements. If there are principal forgiveness funds available at year-end they will be rolled over to be applied to loans the next year. Principal forgiveness related to EPA requirements is recorded in the period the loan is executed.

#### (w) Loan and Bond Prepayments

When favorable market conditions exist, borrowers may prepay loans, subject to the terms of the loan agreements and the associated bond resolutions. When a loan prepayment is authorized, the Authority uses the cash flow, including amounts above the carrying value of the loan (*i.e.* gain on prepayment), to extinguish the related debt, including any loss from the extinguishment. Historically, the amount of cash collected on the prepaid loans is approximately the same or slightly higher than the excess of cash required to extinguish the related debt.

#### (x) Pensions

The Authority participates in the State Division Trust Fund (SDTF), a cost-sharing multiple-employer defined benefit pension fund administered by the Public Employees' Retirement Association of Colorado (PERA). The net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, information about the fiduciary net position of SDTF and additions to/deductions from the fiduciary net position of the SDTF have been determined on the same basis as they are reported by the SDTF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

The pension activity of the Authority is recorded in the Water Operations Fund. It is not allocated to the Water Pollution Control Fund or Drinking Water Fund as those funds are used to account for the activity associated with the capitalization grants.

#### (y) Net Other Postemployment Benefits (OPEB) Liability

The Authority participates in the Health Care Trust Fund (HCTF), a cost-sharing multiple-employer defined benefit OPEB fund administered by PERA. The net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, OPEB expense, information about the fiduciary net position of the HCTF and additions to/deductions from the fiduciary net position of the HCTF have been determined on the same basis as they are reported by the HCTF. For this purpose, benefits paid on behalf of health care participants are recognized when due and/or payable in accordance with the benefit terms. Investments are reported at fair value.

The OPEB activity of the Authority is recorded in the Water Operations Fund. It is not allocated to the Water Pollution Control Fund or Drinking Water Fund as those funds are used to account for the activity associated with the capitalization grants.

### (z) State Revolving Fund (SRF) Bond Issues

In 2019, the Authority issued its first SRF bond issue. To take advantage of economies of scale, an SRF bond issue combines borrowers from the WPCRF and DWRF programs into one bond issue. The Authority accounts for the SRF bond issue in both programs. The components (loans, bonds, cost of issuance, etc.) of the bond issue are recorded in the WPCRF and DWRF separately but are considered the same bond issue. Costs are allocated as a percentage of bonds issued at par.

### Note 3: Deposits and Investments

#### **Deposits**

The Colorado Public Deposit Protection Act (PDPA) requires that all units of Colorado governments deposit cash in eligible public depositories. State regulators determine the eligibility of depositories. Amounts on deposit in excess of federal insurance levels must be collateralized. The eligible collateral is determined by the PDPA. PDPA allows the financial institution to create a single collateral pool for all public funds. The pool for all the uninsured public deposits as a group is to be maintained by another financial institution or held in trust. The fair value of the collateral must be at least equal to 102% of the aggregate uninsured deposits.

The State regulatory commissions for banks and financial services are required by statute to monitor the naming of eligible depositories and reporting of the uninsured deposits and assets maintained in the collateral pools.

At December 31, 2019, the Authority's deposits held in banks had a balance of \$1,950,568 and a carrying amount of \$1,939,827. The differences between the bank balances and carrying amounts are due to outstanding reconciling items (primarily outstanding checks) at year-end. Of the bank balances, \$250,000 was insured by federal depository insurance.

The Authority also deposits cash with the Colorado State Treasurer as required by Colorado Revised Statutes (C.R.S.). The State Treasurer pools these deposits and invests them in securities authorized by Section 24-75-601.1, C.R.S. The State Treasury acts as a bank for all state agencies and institutions of higher education, with the exception of the University of Colorado. Moneys deposited in the State Treasury are invested until the cash is needed. As of December 31, 2019, the Authority had cash on deposit with the State Treasurer of \$4,655,432, which represented approximately 0.05% of the total \$8,813,100,000, fair value of deposits in the State Treasurer's Pool (the Pool).

Additional information on investments of the State Treasurer's Pool may be obtained in the State's Comprehensive Annual Financial Report for the year ended June 30, 2019.

Custodial Credit Risk. Custodial credit risk is the risk that in the event of a bank failure, the Authority's deposits may not be returned. The Authority's investment policy (the policy) does not limit the amount of deposit custodial credit risk. Under the provisions of GASB Statement No. 40, Deposit and Investment Risk Disclosures – an amendment of GASB Statement No. 3 (GASB 40), deposits collateralized under PDPA are not deemed to be exposed to custodial credit risk. Accordingly, deposits for the Authority over \$250,000 are deemed to be covered under PDPA or are collateralized by the trustee for amounts held in trust.

#### Investments

Colorado statutes specify investment instruments meeting defined rating and risk criteria in which Colorado governmental units may invest, which include:

- Obligations of the United States and certain U.S. government agency securities
- Certain international agency securities
- General obligation and revenue bonds of U.S. local government entities
- Bankers' acceptances of certain banks
- Commercial paper
- Written repurchase agreements collateralized at no less than 102% by certain authorized securities
- Certain money market mutual funds
- Guaranteed investment contracts
- Local government investment pools

The Authority's investment policy authorizes similar investments to those detailed above, although certain investments such as guaranteed investment contracts are not authorized by the policy. The policy also differentiates the allowable investments for operating funds and the investment of bond proceeds and contributions to debt service reserve funds.

*Credit Risk.* Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The risk is evidenced by a rating issued by a nationally recognized statistical rating organization (NRSRO), which regularly rates such obligations. The table below shows the minimum rating required by state statutes, the policy, debt agreements or investment agreements, and the actual rating at year-end. Direct obligations of the U.S. government and other debt explicitly guaranteed by the U.S. government are exempt from credit risk disclosure under GASB 40.

Although the policy requires repurchase agreements to be collateralized by authorized securities with a market value no less than 102% of the carrying value of the investment, all existing repurchase agreements specify a collateralization rate of 103% if the securities are direct obligations of the U.S. government and most agreements specify a 105% collateralization rate for authorized agency securities, if allowed. The ratings of the repurchase agreements below, as of December 31, 2019, reflect the rating of the underlying securities held as collateral.

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2019

2019

		2017				
		G : 17.1	Minimum	Exempt From	N-4 D-4-4	NRSRC
		Carrying Value	Legal Rating	Disclosure	Not Rated	Rating
Deposits held in banks	\$	1,939,827		X		
Cash held by State Treasurer		4,655,432		X		
COLOTRUST PLUS		314,993,752	N/A			AAAm
Federated Government Fund		15,408,367	N/A			AAAm
Total cash and cash equivalents		336,997,378	-			
U.S. Treasury Notes - SLGS		62,719,026	N/A	X		
Repurchase Agreements - collateralized		5,270,250	_		See deta	il below
Total investments		67,989,276	_			
Total cash and invested funds	\$	404,986,654	=			
Investments are reported in the statements of net posi-	ition as f	follows:				
Current assets/restricted assets/investr	ments		\$	4,475,403		
Noncurrent assets/restricted assets/inv	estment	s	_	63,513,873	_	
Total investments			\$	67,989,276	_	

Below is a schedule that summarizes the credit quality of the securities held as collateral for the repurchase agreements as of December 31, 2019:

		2019					
	Collateral Securities						
		Custodian					
	Exempt From	Portfolio	NRSRO				
	Disclosure	Percent	Rating				
U.S. Treasuries or obligations explicitly guaranteed by the U.S. government	V	1000/					
guaranteed by the O.S. government	Χ _	100%	n				
Total	_	100%					

Custodial Credit Risk. The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. Repurchase agreements totaling \$5,270,250 as of December 31, 2019, were acquired by the Authority's trustee, and the investments are held in the trustee's bank account at the Federal Reserve in book entry form. Consequently, the trustee is considered to be the purchaser as well as the custodian of the investments. Because the investments are not held in the Authority's name, the entire balance of repurchase agreements is subject to custodial credit risk. The policy does not limit custodial credit risk; however, the Board approves each repurchase agreement in conjunction with an associated bond resolution.

Concentration of Credit Risk. Concentration of credit risk is the risk of loss attributed to the magnitude of the investment in a single issuer. Investments in local government investment pools, money market mutual funds and direct obligations of the U.S. government are exempt from concentration of credit risk disclosure. As of December 31, 2019, the Authority did not have any investments, including repurchase agreements, that represent 5% or more of total investments.

Only a limited number of repurchase agreement providers (eligible providers) offer this type of investment agreement, which may result in a higher level of investment concentration. To ensure a price that equals fair market value, the Authority makes a good faith effort to meet the safe harbor provision of Treasury Regulation Section 1.148-5(d)(6)(iii), which requires a minimum of three bids be obtained from eligible providers. The fair market value is then used to determine the yield for arbitrage purposes. The policy does not limit the concentration of repurchase agreements with any one eligible provider.

Interest Rate Risk. Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Authority's investment policy, in accordance with Colorado law, limits the purchase of investments to securities with maturity dates of five years or less, unless the Board authorizes maturities in excess of five years. Pursuant to the terms of bond resolutions, the Board approves investments, held in debt service reserve funds, with maturities coinciding with bond maturities, normally of 20 years or more. These investments are exposed to interest rate risk; however, that risk is considered acceptable because the fixed earnings from these investments, included in the cash flow model, is required for future bond debt service.

As of December 31, 2019, the Authority had the following investments and maturities:

_		2019		
_	U.S. Treasury	Repurchase		Total
Maturity	Notes - SLGS	Agreements	_	Investments
2020 \$	4,475,403	\$ -	\$	4,475,403
2021	4,396,570	5,270,250		9,666,820
2022	4,506,075	-		4,506,075
2023	4,620,758	-		4,620,758
2024	4,704,277	-		4,704,277
2025-2029	24,655,574	-		24,655,574
2030-2034	15,360,369	-	_	15,360,369
Total \$	62,719,026	\$ 5,270,250	\$	67,989,276
-				

Fair Value Measurement. The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. Certain investments, such as the Repurchase Agreements, U.S. Treasury Notes – State and Local Government Securities and COLOTRUST, are exempt from being measured at fair value and thus are excluded from the fair value hierarchy. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The Authority has the following recurring fair value measurements as of December 31, 2019:

• Federated Government Fund of \$15,408,367 are valued using quoted market prices (Level 1 inputs)

In addition, the Authority has investments in Colorado Local Government Liquid Asset Trust (COLOTRUST) of \$314,993,752 at December 31, 2019. COLOTRUST is measured at net asset value per share, which is designed to approximate fair value.

Investment in Local Government Investment Pools. The Authority may utilize two local government investment pools for investment, when a high degree of liquidity is prudent. The two pools are COLOTRUST and the Colorado Surplus Asset Fund Trust (CSAFE). The Authority did not have any investments in CSAFE at December 31, 2019. COLOTRUST (the Trust) is a local government investment pool with a stable net asset value. The State Securities Commissioner administers and enforces all state statutes governing the Trust. The Trust operates similarly to a money market fund and each share is equal in value to \$1.00, although not guaranteed. Investment objectives and strategies focus on safety, liquidity, transparency, and competitive yields through investment in a diversified portfolio of short-term marketable securities. The Trust may invest in U.S. Treasury securities and repurchase agreements collateralized by U.S. Treasury securities, certain obligations of U.S. government agencies and highly rated commercial paper. A designated custodial bank serves as custodian for the Trust's portfolios pursuant to a custodian agreement. The custodian acts as a safekeeping agent for the Trust's investment portfolios and provides services as the depository in connection with direct investments and withdrawals. The custodian's internal records segregate investments owned by the Trust. The Trust does not have any limitations or restrictions on participant withdrawals.

#### Note 4: Loans Receivable

The following is an analysis of changes in loans receivable for the years ended December 31, 2019:

		Balance January 1,		N. L.		Repayments/ loans		Balance December 31,
Water Operations Fund:	_	2019	-	New loans	-	canceled	_	2019
Small Water Resources								
	Φ.	0.474.466	Φ.		Φ.	0.454.466	Φ.	
Program	\$	2,474,166	\$	-	\$	2,474,166	\$	-
Water Revenue Bonds								
Program		106,170,000		-		1,920,000		104,250,000
Small Hydro Loan Program		7,550,257		-		347,118		7,203,139
General Authority loans		3,212,018		101,600		292,468		3,021,150
Water Pollution Control Fund:								
Direct loans		106,068,537		23,155,437		8,031,311		121,192,663
Leveraged loans		427,155,056		37,746,700		36,335,621		428,566,135
Drinking Water Fund:								
Direct loans		92,347,938		18,872,053		8,515,483		102,704,508
Leveraged loans		237,298,381		24,020,780		19,374,684		241,944,477
		982,276,353	\$	103,896,570	\$	77,290,851	_	1,008,882,072
Less current portion		72,171,078					_	68,577,983
Noncurrent portion	\$ _	910,105,275					\$	940,304,089

The above balance includes two SHLP and one WPCRF loans made to local governmental agencies that employ members of the Authority's Board of Directors. The Board members were not involved in discussion and subsequent approval of the loans.

#### Notes to Financial Stateme December 31, 2019

Scheduled maturities of the loans receivable are as follows as of December 31, 2019:

	_	Water Oper	ations	WPCRF		DWRF		Total	
		Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2020	\$	2,613,638 \$	5,505,764 \$	41,596,587 \$	6,611,557 \$	24,367,758 \$	2,765,240 \$	68,577,983 \$	14,882,561
2021		2,715,578	5,410,167	42,027,538	5,776,430	23,816,102	2,444,926	68,559,218	13,631,523
2022		2,797,755	5,310,441	38,820,160	4,989,031	27,803,487	2,121,010	69,421,402	12,420,482
2023		3,375,175	5,205,032	41,692,128	4,256,226	21,623,785	1,775,538	66,691,088	11,236,796
2024		3,507,843	5,074,330	42,097,102	3,434,027	20,838,198	1,553,331	66,443,143	10,061,688
2025-2029		33,223,238	22,155,225	157,037,530	11,583,441	99,775,013	5,356,573	290,035,781	39,095,239
2030-2034		43,386,397	12,600,472	103,210,278	5,064,547	78,372,071	2,192,063	224,968,746	19,857,082
2035-2039		16,386,006	3,121,060	55,954,475	1,955,428	41,686,697	632,454	114,027,178	5,708,942
2040-2044		6,460,470	779,338	14,688,078	785,041	4,733,806	8,516	25,882,354	1,572,895
2045-2049		8,189	-	12,508,736	240,397	1,533,297	-	14,050,222	240,397
2050-2051	_	<u> </u>	<u> </u>	126,186	<u> </u>	98,771		224,957	-
Total	\$_	114,474,289 \$	65,161,829 \$	549,758,798 \$	44,696,125 \$	344,648,985 \$	18,849,651 \$	1,008,882,072 \$	128,707,605

The schedule above does not include administrative fees due from the borrowers, which are recorded as revenue when due.

Included in the Water Operations Fund is a general Authority loan to the City of Durango for water rights purchase in the Animas-La Plata project. It has an interest rate of 1.95% and a final maturity date of 2033. The Authority also executed a general Authority loan with the Town of Cokedale which refinanced two of its loans with DOLA as a means to lower its debt payments. The loan is a 0% loan and has a final maturity date of 2046. The Authority entered into a loan with the Town of Vilas. This is a principal forgiveness loan the board approved in 2019 because the SRF programs did not give upfront principal forgiveness at the time. There are five loans in the SHLP that have interest rates of 2.00% and final maturity dates of 2030 to 2038. The SWRP program has zero loans outstanding because of one prepayment of \$0.4 million. WRBP loans receivable have interest rates of 3.80% to 5.78% and have scheduled maturity dates of 2025 to 2044, respectively.

The WPCRF direct loans receivable have interest rates of 0.00% to 4.50% and have maturity dates of 2020 to 2051. The WPCRF leveraged loans receivable have interest rates of 1.667% to 4.04% and have scheduled final maturity dates of 2020 to 2048, respectively. During 2019, five borrowers made partial or full loan prepayments totaling \$0.2 million. The associated bonds (if applicable) were either called or escrowed and legally defeased. The gross prepayment amounts, net of loan principal balances and reimbursed Authority costs were recorded in loan interest income.

DWRF direct loans receivable have interest rates of 0.00% to 4.00% and have scheduled final maturity dates of 2020 to 2050. DWRF leveraged loans receivable have interest rates of 1.69% to 4.60% and have scheduled final maturity dates of 2020 to 2040, respectively. During 2019, five borrowers made partial or full loan prepayments totaling \$0.8 million. The associated bonds (if applicable) were either called or escrowed and legally defeased. The gross prepayment amounts, net of loan principal balances and reimbursed Authority costs were recorded in loan interest income.

#### Note 5: Leases Receivable

The Authority entered into a sub-lease agreement with the Colorado Water Congress to lease out approximately 2,364 square feet of office space and a shared conference room. The sub-lease term is for 126 months and begins June 1, 2019 and expires on November 30, 2029. For the first six years of the sub-lease, the month of June's lease payment will be abated.

**December 31, 2019** 

Revenue recognized under the lease contract during the year ended December 31, 2019 was \$34,261, which includes both lease revenue and interest.

The following is a schedule by year of lease payments to be received as of December 31, 2019:

Year ending				
December	Total to be Received		Principal	Interest
2020	\$ 43,931	\$	24,830	\$ 19,101
2021	45,014		27,208	17,806
2022	46,098		29,708	16,390
2023	47,181		32,336	14,845
2024	48,265		35,099	13,166
2025-2029	276,293	_	243,944	 32,349
Total	\$ 506,782	\$_	393,125	\$ 113,657

#### **Capital and Lease Assets** Note 6:

Capital assets activity for the year ended December 31, 2019 was as follows:

	_	2019									
		Beginning						Ending			
	_	Balance	. ,	Additions		Retirements		Balance			
Equipment Less accumulated depreciation	\$	92,951	\$	8,751	\$	(8,684)	\$	93,018			
for equipment	_	(63,672)	. ,	(7,973)		8,684		(62,961)			
	\$ _	29,279	\$	778	\$		\$	30,057			

Lease asset activity for the year ended December 31, 2019 was as follows:

						2019			
	_	Beginning Balance	_	Additions	_	Disposals	_	Transfers	Ending Balance
Buildings and leasehold improvements Less accumulated depreciation	\$	-	\$	2,000,667	\$	-	\$	- \$	2,000,667
for buildings	_		_	(111,148)	_		-		(111,148)
	\$ _		\$	1,889,519	\$ _		\$ _	\$	1,889,519

Depreciation expense for the year ended December 31, 2019 for capital and lease assets was \$7,973 and \$111,148, respectively, for a total of \$119,121.

#### Note 7: Lease Liabilities

The Authority entered into a lease for office facilities, consisting of approximately 10,501 rentable square feet and 14 parking spaces in 2019 for a term of 126 months. The lease term was set to begin January 1, 2019, but construction delays pushed back the starting date to June 1, 2019. The lease will end on November 30, 2029. For the first six years of the lease, the month of June's lease payment will be abated. Included in the office facilities lease is parking for 14 spaces. The amount will be \$150 per month per space for the first five years and thereafter may be adjusted to current market rates. The lease for the parking spaces was measured based upon the market rate of \$150 per month at lease commencement. Variable payments based on future market adjustments are not included in the lease liability because they are not fixed in substance.

Expense recognized under the lease contract during the year ended December 31, 2019, was \$168,634 which includes both lease expense and interest. The Authority also recognized \$53,010 of rent expense for month-to-month payments from January 1, 2019 through May 31, 2019.

The following is a schedule by year of payments under the lease as of December 31, 2019:

Year ending					
December	Total to be Paid		Principal		Interest
2020	\$ 220,343	\$	126,020	\$	94,323
2021	225,157		137,390		87,767
2022	229,969		149,340		80,629
2023	234,782		161,902		72,880
2024	239,596		175,107		64,489
2025-2029	1,351,204		1,193,187		158,017
				_	
Total	\$ 2,501,051	\$_	1,942,946	\$	558,105
			The state of the s		

Note 8: Noncurrent Liabilities

#### Other than Bonds Payable

Noncurrent liability activity, other than bonds payable, for the year ended December 31, 2019 was as follows:

		Balance January 1, 2019		Additions		Reductions		Balance December 31, 2019		Current Portion
Water Operations Fund:		2019	-	riuditions	_	reductions	-	201)	_	10111011
Project costs payable – direct loans	\$	3,100,000	\$	101,600	\$	1,388,558	\$	1,813,042	\$	1,813,042
Debt service reserve deposit		6,905,981		-		-		6,905,981		-
Net pension liability		7,934,212		-		3,937,175		3,997,037		-
Net OPEB liability		186,164		8,462		-		194,626		-
Lease liability		-		2,000,666		57,720		1,942,946		126,020
Other liabilities		204,700	_	52,500	_	-	_	257,200		
Total Water										
Operations										
Fund	\$_	18,331,057	\$_	2,163,228	\$_	5,383,453	\$_	15,110,832	\$_	1,939,062
Water Pollution Control Fund:								_		
Project costs payable –										
direct loans	\$	18,997,158	\$	23,155,437	\$	16,468,050	\$	25,684,545	\$	25,684,545
Project costs payable –										
leveraged loans		51,268,167		38,843,890		26,020,065		64,091,992		55,091,992
Advance payable		1,173,443		2,052,263		3,000,000		225,706		-
Other liabilities		6,414,662		-	_	1,488,663		4,925,999	_	-
Total Water										
Pollution										
Control Fund	\$ <b>=</b>	77,853,430	· <sup>\$</sup> =	64,051,590	: <sup>\$</sup> =	46,976,778	= \$ =	94,928,242	\$ <u></u>	80,776,537
Drinking Water Fund:										
Project costs payable –		4.5.040.060	Φ.	10.072.072	Φ.	10.150.050	Φ.	22 0 72 742		22 072 742
direct loans	\$	15,342,063	\$	18,872,053	\$	12,160,373	\$	22,053,743	\$	22,053,743
Project costs payable –		60.012.045		24 000 000		22 261 204		60.550.640		50 550 640
leveraged loans		68,013,947		24,800,000		32,261,304		60,552,643		58,552,643
Advance payable Other liabilities		7,750,130		4,348,200		4,000,000		8,098,330		-
	_	853,403	-	850,876	_	136,222		1,568,057	_	
Total Drinking	¢.	01 050 542	Ф	40.071.120	Φ	40.557.000	Ф	00 070 772	ď	90 (0( 39)
Water Fund Total enterprise funds:	\$ <b>=</b>	91,959,543	· » =	48,871,129	• <sub>2</sub> =	48,557,899	= <sub>2</sub> =	92,272,773	<sup>⊅</sup> =	80,606,386
Project costs payable –										
direct loans	\$	37,439,221	¢.	42,129,090	¢	30,016,981	¢	49,551,330	¢	49,551,330
Project costs payable –	Ф	37,439,221	Ф	42,129,090	Ф	30,010,961	Ф	49,551,550	Ф	49,331,330
leveraged loans		119,282,114		63.643.890		58,281,369		124,644,635		113,644,635
Debt service reserve deposit		6,905,981		03,043,830		36,261,309		6,905,981		113,044,033
Net pension liability		7,934,212				3,937,175		3,997,037		
Net OPEB liability		186,164		8,462		5,757,175		194,626		_
Advance payable		8,923,573		6,400,463		7,000,000		8,324,036		_
Lease liability		0,725,575		2,000,666		57,720		1,942,946		126,020
Other liabilities		7,472,765		903,376		1,624,885		6,751,256		120,020
Total enterprise	_	7,172,703	_	703,570	_	1,021,000		0,751,230	_	
funds	\$	188,144,030	\$	115,085,947	\$	100,918,130	\$	202,311,847	\$	163,321,985
	_ =	, ,:	: =	, , - ,	: =	, -, -,	= ' =	, , , , , , , , , , , , , , , , , , , ,	_	, , , , , , , , , , , , , , , , , , , ,

# Bonds Payable

The following is an analysis of changes in bonds payable for the year ended December 31, 2019:

		Balance January 1,		New		Defining		Balance December 31,
Water Operations Fund:	_	2019		issues	-	Retirements		2019
Small Water Resources Program:								
Small Water Resources								
Revenue Bonds:								
2003 Series A	\$	485,000	\$	_	\$	485,000	\$	_
2006 Series A	Ψ	2,355,000	Ψ	_	Ψ	2,355,000	Ψ	_
2000 20110011	-	2,840,000			-	2,840,000	•	
Water Revenue Bonds Program:	-	2,040,000			-	2,040,000	•	
Water Resources Revenue Bonds:								
2005 Series B		1,020,000		_		125,000		895,000
2009 Series A		4,435,000		_		330,000		4,105,000
2010 Series A		51,485,000		-		, -		51,485,000
2011 Series A		8,225,000		-		210,000		8,015,000
2011 Series B		9,160,000		-		530,000		8,630,000
2011 Series C		5,850,000		-		20,000		5,830,000
2013 Series A		10,435,000		-		255,000		10,180,000
2014 Series A	_	15,560,000				450,000		15,110,000
	_	106,170,000		_	_	1,920,000		104,250,000
Total Water Operations Fund	_	109,010,000	\$	-	\$ -	4,760,000	•	104,250,000
Less current portion		(4,365,000)			=		:	(2,010,000)
Noncurrent bonds payable –	_	· · · · /_					-	<u>, , , , , , , , , , , , , , , , , , , </u>
Water Operations Fund	\$ _	104,645,000					\$ .	102,240,000

# (A Component Unit of the State of Colorado) Notes to Financial Statements

# December 31, 2019

		Balance January 1, 2019		New issues		Retirements		Balance December 31, 2019
Water Pollution Control Fund:	-		-		-			
Clean Water Revenue Bonds:								
1998 Series B	\$	35,000	\$	-	\$	35,000	\$	-
1999 Series A		15,000		-		15,000		-
2001 Series A		500,000		-		240,000		260,000
2008 Series A		7,290,000		-		550,000		6,740,000
2010 Series A		52,845,000		-		3,045,000		49,800,000
2010 Series B		14,235,000		-		930,000		13,305,000
2011 Series A		9,880,000		-		715,000		9,165,000
2014 Series A		8,150,000		-		420,000		7,730,000
2015 Series A		13,445,000		-		715,000		12,730,000
2016 Series A		11,285,000		-		815,000		10,470,000
2016 Series B		12,520,000		-		935,000		11,585,000
2018 Series A		10,550,000		-		400,000		10,150,000
2019 Series A (SRF)		-		10,900,000		45,000		10,855,000
	_	140,750,000		10,900,000	•	8,860,000		142,790,000
Wastewater Revolving Fund	-	, ,	-		-	, ,		<u> </u>
Refunding Revenue Bonds:								
2005 Series A and A2		15,090,000		_		6,695,000		8,395,000
Clean Water Refunding		, ,				, ,		, ,
Revenue Bonds:								
2013 Series A		47,905,000		-		4,575,000		43,330,000
2016 Series A		28,520,000		-		3,230,000		25,290,000
	_	91,515,000	-	_	-	14,500,000		77,015,000
Total Water Pollution	-	<i>&gt;</i> 1,6 16,000	-		-	1 1,2 00,000		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Control Fund		232,265,000	\$	10,900,000	\$	23,360,000		219,805,000
Less current portion		(23,315,000)	=		=		•	(21,780,000)
Noncurrent bonds payable –	-	, , , , , , , , , , , ,	•				-	, , , , , , , , , , ,
Water Pollution								
Control Fund	\$ _	208,950,000					\$	198,025,000

# (A Component Unit of the State of Colorado)

# Notes to Financial Statements December 31, 2019

		Balance January 1, 2019		New issues		Retirements		Balance December 31, 2019
Drinking Water Fund:	_				•		•	
Revenue Bonds:								
Drinking Water Revenue Bonds:								
2006 Series B	\$	17,005,000	\$	-	\$	17,005,000	\$	-
2008 Series A		7,600,000		-		7,600,000		-
2008 Series B		5,510,000		-		5,510,000		-
2011 Series A		18,160,000		-		1,155,000		17,005,000
2012 Series A		14,390,000		-		780,000		13,610,000
2014 Series A		9,140,000		-		475,000		8,665,000
2015 Series A		6,725,000		-		370,000		6,355,000
2017 Series A		14,835,000		-		955,000		13,880,000
2018 Series A		5,130,000		-		285,000		4,845,000
2019 Series A (SRF)	_	-		5,915,000		5,000		5,910,000
	_	98,495,000		5,915,000		34,140,000		70,270,000
Drinking Water Revolving Fund Refunding Revenue Bonds:	_							- 0.50.000
2005 Series A		7,875,000		-		1,915,000		5,960,000
Drinking Water Refunding								
Revenue Bonds:								
2013 Series A		12,745,000		-		2,765,000		9,980,000
Drinking Water Refunding								
Revenue Bonds:								
2019 Series A	_	-	_	13,315,000	_	765,000	_	12,550,000
	_	20,620,000		13,315,000	_	5,445,000		28,490,000
Total Drinking Water Fund	_	119,115,000	\$	19,230,000	\$	39,585,000		98,760,000
Less current portion		(11,710,000)	-		: :		=	(10,170,000)
Noncurrent bonds payable –	_		-				•	
Drinking Water Fund	\$ =	107,405,000	=				\$ .	88,590,000
Total enterprise funds:								
Revenue bonds at par	\$	460,390,000	\$	30,130,000	\$	67,705,000	\$	422,815,000
Current portion	-	(39,390,000)	-	,,	: -	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	= ~	(33,960,000)
Noncurrent bonds payable	\$ _	421,000,000	- =				\$	388,855,000

The Water Resources Revenue Bonds Series 2005B, Series 2009A, Series 2010A, Series 2011A and Series 2013A are insured as to payment of principal and interest by Assured Guaranty Municipal Corp. The Water Resources Revenue Bonds Series 2014A are insured as to payment of principal and interest by Build America Mutual Assurance Company.

As of December 31, 2019, the outstanding bonds of the Authority had original principal amounts of \$116,905,000 for the WRBP, \$262,205,000 for the Clean Water Revenue Bonds, \$178,930,000 for the Wastewater Revolving Fund Refunding Revenue Bonds and Clean Water Refunding Revenue Bonds, \$88,685,000 for the Drinking Water Revolving Fund Bonds and \$69,080,000 for Drinking Water Revolving Fund Refunding Revenue Bonds and Drinking Water Refunding Revenue Bonds, for a total of \$715,805,000. Principal payments on the bonds are made annually and/or semi-annual and interest on the bonds is payable semiannually with interest rates ranging from 1.5% to 5.9% and serial and term principal maturities, including mandatory sinking fund call provisions, extend through the year 2048. All bonds,

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2019

except the Wastewater Revolving Fund Refunding Revenue Bonds Series 2005A and 2005A-2 and the Drinking Water Revolving Fund Refunding Revenue Bonds Series 2005A, have optional initial call provisions, generally 8 to 10 years from the issue date. All outstanding bonds with call provisions may be called at par.

During 2019, one borrower prepaid their leveraged loan in full from the proceeds of borrower-issued refunding bonds or borrower's available cash. The SWRP bonds associated with this loan prepayment were called.

The Authority's debt service requirements to maturity, excluding unamortized original issue discount and premium and deferred costs on refundings, are as follows as of December 31, 2019:

	_	Water Oper	rations	WPCR	F	DWRI	र	Total	
	_	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2020	\$	2,010,000 \$	5,303,450 \$	21,780,000 \$	8,998,211 \$	10,170,000 \$	3,760,613 \$	33,960,000 \$	18,062,274
2021		2,100,000	5,219,794	21,795,000	7,955,899	8,495,000	3,326,313	32,390,000	16,502,006
2022		2,170,000	5,132,244	18,955,000	6,897,049	12,175,000	2,969,550	33,300,000	14,998,843
2023		2,735,000	5,039,256	22,650,000	6,018,811	7,210,000	2,429,300	32,595,000	13,487,367
2024		2,855,000	4,921,221	23,005,000	5,043,874	6,810,000	2,172,956	32,670,000	12,138,051
2025-2029		29,760,000	21,599,814	67,405,000	14,976,450	28,285,000	7,312,879	125,450,000	43,889,143
2030-2034		40,595,000	12,394,103	31,920,000	4,811,856	19,970,000	2,728,100	92,485,000	19,934,059
2035-2039		15,585,000	3,086,917	9,155,000	1,267,023	5,430,000	518,269	30,170,000	4,872,209
2040-2044		6,440,000	779,338	1,775,000	386,750	215,000	7,525	8,430,000	1,173,613
2045-2048	_	<u> </u>	<u> </u>	1,365,000	114,750		<u> </u>	1,365,000	114,750
Total	\$_	104,250,000 \$	63,476,137 \$	219,805,000 \$	56,470,673 \$	98,760,000 \$	25,225,505 \$	422,815,000 \$	145,172,315

Total interest expense on bonds for 2019 was \$5,488,787, \$8,618,862 and \$3,602,691 for the Water Operations, Water Pollution Control and Drinking Water Funds, respectively.

The bond resolutions authorizing the various bond issues contain general provisions and provisions related to accounting and financial operations of the Authority. Management of the Authority believes they are in substantial compliance with these provisions.

Pursuant to terms set forth in the bond resolutions, various assets are pledged as security for the respective bonds issued to fund the loans. The pledged assets include loans receivable and investments held in project accounts, debt service reserve funds, debt service funds and various other accounts. Furthermore, as an additional credit enhancement, the Authority elected to cross collateralize the assets between the WPCRF and the DWRF programs.

	2019						
	 Water Operations	Water Pollution Control	Drinking Water	Totals			
Assets pledged for bonds payable	\$ 111,404,413 \$	520,989,092 \$	296,315,773 \$	928,709,278			
Bonds payable at par	104,250,000	219,805,000	98,760,000	422,815,000			

The Authority has provided a Debt Service Bond Reserve Account at least equal to the debt service reserve requirement under the Small Water Resources Bond Resolution. As of December 31, 2019, all SWRP bonds have been paid, releasing the \$8,500,000 debt service reserve requirement back to the general Authority.

#### Note 9: Refunded Debt

On February 27, 2019, the Authority issued current refunding bonds Series 2019A in the DWRF for \$13,315,000 and included cash totaling \$13,974,432 to refund \$30,115,000 of bonds from Series 2006B 2008A and 2008B. The cash included was from liquidated repurchase agreement investments and State and Local Government Securities (SLGS) associated with the refunded bond issues. The net proceeds were allocated to immediately redeem the entire refunded amount of the Series 2006B 2008A and 2008B bonds.

The Authority current refunded 2006B 2008A and 2008B Series bonds that resulted in an economic gain (net present value savings) of \$1,733,078. A liability of \$1,311,751 was recorded and will be amortized to reduce future borrower loan payments over the life of the new bonds. The liability represents the refunding savings the Authority is obligated to pass through to the borrowers. This refunding resulted in no deferred gain or loss required to be reported.

#### Note 10: Interfund Receivables, Payables and Transfers

The composition of interfund balances as of December 31, 2019 is as follows:

Receivable Funds	Payable Funds	_	2019
Water Operations	Water Pollution Control	\$	1,759,244
	Drinking Water		1,191,672
Total		\$	2,950,916

The outstanding balances between funds result from the Water Operations Fund paying certain operating expenses of the Water Pollution Control Fund and Drinking Water Fund for which it is reimbursed.

	2019 Transfer In			
Transfer Out	Dri	nking Water		
Water Pollution Control	\$	208,456		

Administrative fees collected in the Water Pollution Control Fund were transferred to the Drinking Water Fund to pay certain administrative expenses.

#### **Note 11: Board-designated Accounts**

Included in the balance of unrestricted net position of the Water Operations Enterprise Fund are monies designated by the Board for specific purposes. These amounts are not included in restricted net position, because the designations do not meet the definition of restricted net position as defined by accounting principles generally accepted in the United States of America. Board designations were as follows in the Water Operations Enterprise Fund as of December 31, 2019:

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2019

		2019
Self-insurance account	\$	800,000
La Plata River escrow account		40,820
Total Board-designated accounts	\$ _	840,820

### Note 12: EPA Capitalization Grants

The following table details the EPA capitalization grants and matching requirements of \$1 of state match for every \$5 of the base program capitalization grants recognized, by project, during 2019. Included in the base program capitalization grants recognized is the principal forgiveness recognized under the WPCRF and the DWRF programs during 2019.

	Federal grants recognized 2019	Matching requirement 2019
Water Pollution Control Revolving Fund Projects:		
Leveraged loans:		
2019A Boxelder Sanitation District (SRF)	\$ 905,331	181,066
2016B Durango, City of	1,505,417	301,083
2019A Gunnison, City of	1,360,838	272,168
2018A Security Sanitation District	1,784,251	356,850
Total leveraged loans	5,555,837	1,111,167
Base program direct loans:		
Academy Water & Sanitation District	94,784	18,957
Bennett, Town of	501,524	100,305
Central Clear Creek Sanitation District	196,057	39,211
Colorado Centre Metropolitan District	271,246	54,249
Cortez Sanitation District	213,830	42,766
Dinosaur, Town of	11,414	2,283
Fleming, Town of	83,452	16,690
Idaho Springs, Town of	888,007	177,601
La Junta, City of	1,167,352	233,470
Larimer County LID 2014-1 (WMR)	82,701	16,540
Las Animas, City of	14,493	2,899
Louviers Water & Sanitation District	678,345	135,669
Nucla, Town of	26,010	5,202
Ordway, Town of	155,399	31,080
Saguache, Town of	132,467	26,493
Three Lakes Water & Sanitation District	824,052	164,810
Timbers Water & Sanitation District	476,509	95,302
Valley Sanitation District	20,204	4,041
	5,837,846	1,167,568
Total Water Pollution Control Revolving Fund	\$ 11,393,683	2,278,735

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2019

		Federal grants recognized 2019	Matching requirement 2019
Drinking V	Vater Revolving Fund Projects:		
_	ged loans:		
2017A	Breckenridge, Town of	\$ 8,469,716 \$	1,693,943
2014A	Left Hand Water District	28,505	5,701
2014A	Paonia, Town of	106,374	21,275
2015A	Roxborough Water & Sanitation District	96,396	19,279
	Total leveraged loans	8,700,991	1,740,198
Base pr	ogram direct loans:		
-	Brook Forest Water District	69,620	13,924
	Buena Vista, Town of	1,131,133	226,227
	Buffalo Mountain Metropolitan District	1,057,340	211,468
	Center, Town of	438,254	87,651
	Central, City of	45,436	9,087
	Cucharas Sanitation & Water District	857,685	171,537
	Grand Lake, Town of	1,440,867	288,173
	Hotchkiss, Town of	275,798	55,160
	Lamar, City of	118,391	23,678
	Merino, Town of	109,777	21,955
	Ordway, Town of	600,835	120,167
	Palmer Lake, Town of	116,823	23,365
	Poncha Springs, Town of	793,997	158,799
	Salida, City of	325,121	65,024
	Silverton, Town of	79,112	15,822
	St. Charles Mesa Water District	2,715	543
	St. Mary's Glacier Water & Sanitation District	204,717	40,943
	Sundance/Farraday Subdistrict No. 1	563,454	112,691
	Willow Brook Metropolitan District	1,404,992	280,998
		9,636,067	1,927,212
	Total Drinking Water Revolving Fund	18,337,058	3,667,410
To	otal EPA Capitalization Grants	\$ 29,730,741 \$	5,946,145

#### Note 13: Defined Benefit Pension Plan

#### Summary of Significant Plan Changes

The Colorado General Assembly passed significant pension reform through Senate Bill (SB) 18-200: Concerning Modifications To the Public Employees' Retirement Association Hybrid Defined Benefit Plan Necessary to Eliminate with a High Probability the Unfunded Liability of the Plan Within the Next Thirty Years. The bill was signed into law by Governor Hickenlooper on June 4, 2018. A brief description of some of the major changes to plan provisions required by SB 18-200 for the SDTF are listed below. A full copy of the bill can be found online at <a href="www.leg.colorado.gov">www.leg.colorado.gov</a>.

- Increases employer contribution rates for the SDTF by 0.25% on July 1, 2019.
- Increases employee contribution rates for the SDTF by a total of 2% (to be phased in over a period of three years starting on July 1, 2019).
- As specified in C.R.S. § 24-51-413, the State is required to contribute \$225 million each year to PERA starting on July 1, 2018. A portion of the direct distribution payment is allocated to the SDTF based on the proportionate amount of annual payroll of the SDTF to the total annual payroll of the SDTF, School Division Trust Fund, Judicial Division Trust Fund, and Denver Public Schools Division Trust Fund. A portion of the direct distribution allocated to the SDTF is considered a nonemployer contribution for financial reporting purposes.
- Modifies the retirement benefits, including temporarily suspending and reducing the annual increase for all current and future retirees, increases the highest average salary for employees with less than five years of service credit on December 31, 2019 and raises the retirement age for new employees.
- Member contributions, employer contributions, the direct distribution from the State, and the annual increases will be adjusted based on certain statutory parameters beginning July 1, 2020, and then each year thereafter, to help keep PERA on path to full funding in 30 years.
- Expands eligibility to participate in the PERA DC Plan to certain new members of the State Division hired on or after January 1, 2019, who are classified State College and University employees. Beginning January 1, 2021, and every year thereafter, employer contribution rates for the SDTF will be adjusted to include a defined contribution supplement based on the employer contribution amount paid to defined contribution plan participant accounts that would have otherwise gone to the defined benefit trusts to pay down the unfunded liability plus any defined benefit investment earnings thereon.

#### General Information about the Pension Plan

Plan Description. Eligible employees of the Authority are provided with pensions through the SDTF—a cost-sharing multiple-employer defined benefit pension plan administered by PERA. Plan benefits are specified in Title 24, Article 51 of the Colorado Revised Statutes (C.R.S.), administrative rules set forth at 8 C.C.R. 1502-1, and applicable provisions of the federal Internal Revenue Code. Colorado state law provisions may be amended from time to time by the Colorado General Assembly. PERA issues a publicly available comprehensive annual financial report that can be obtained at www.copera.org/investments/pera-financial-reports.

Benefits Provided. PERA provides retirement, disability, and survivor benefits. Retirement benefits are determined by the amount of service credit earned and/or purchased, highest average salary, the benefit structure(s) under which the member retires, the benefit option selected at retirement, and age at retirement. Retirement eligibility is specified in tables set forth at C.R.S. § 24-51-602, 604, 1713 and 1714

The lifetime retirement benefit for all eligible retiring employees under the PERA Benefit Structure is the greater of the:

- Highest average salary multiplied by 2.5% and then multiplied by years of service credit.
- The value of the retiring employee's member contribution account plus a 100% match on eligible amounts as of the retirement date. This amount is then annuitized into a monthly benefit based on life expectancy and other actuarial factors.

The service retirement benefit is limited to 100% of highest average salary and also cannot exceed the maximum benefit allowed by federal Internal Revenue Code.

Members may elect to withdraw their member contribution accounts upon termination of employment with all PERA employers; waiving rights to any lifetime retirement benefits earned. If eligible, the member may receive a match of either 50% or 100% on eligible amounts depending on when contributions were remitted to PERA, the date employment was terminated, whether five years of service credit has been obtained and the benefit structure under which contributions were made.

As of December 31, 2018, benefit recipients who elect to receive a lifetime retirement benefit are generally eligible to receive post-retirement cost-of-living adjustments in certain years, referred to as annual increases in the C.R.S. Pursuant to SB 18-200, there are no annual increases (AI) for 2018 and 2019 for all benefit recipients. Thereafter, benefit recipients under the PERA benefit structure who began eligible employment before January 1, 2007 and all benefit recipients of the DPS benefit structure will receive an annual increase, unless PERA has a negative investment year, in which case the annual increase for the next three years is the lesser of 1.5% or the average of the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) for the prior calendar year. Benefit recipients under the PERA benefit structure who began eligible employment after January 1, 2007 will receive the lesser of an annual increase of 1.5% or the average CPI-W for the prior calendar year, not to exceed 10% of PERA's Annual Increase Reserve (AIR) for the SDTF. The automatic adjustment provision may raise or lower the aforementioned AI for a given year by up to one-quarter of 1% based on the parameters specified C.R.S. § 24-51-413.

Disability benefits are available for eligible employees once they reach five years of earned service credit and are determined to meet the definition of disability. The disability benefit amount is based on the retirement benefit formula shown above considering a minimum 20 years of service credit, if deemed disabled.

Survivor benefits are determined by several factors, which include the amount of earned service credit, highest average salary of the deceased, the benefit structure(s) under which service credit was obtained, and the qualified survivor(s) who will receive the benefits.

Contributions. Eligible employees, the Authority and the State are required to contribute to the SDTF at a rate set by Colorado statute. The contribution requirements are established under C.R.S. § 24-51-401, et seq. and § 24-51-413. Eligible employee contribution rates of their PERA-includable salary are 8% for the period January 1, 2019, through June 30, 2019 and 8.75% for the period July 1, 2019, through

June 30, 2020. The employer contribution requirements for all employees are summarized in the table below:

	January 1, 2019 Through June 30, 2019	July 1, 2019 Through December 31, 2019
Employer Contribution Rate <sup>1</sup>	10.15%	10.40%
Amount of Employer Contribution apportioned to the Health Care Trust Fund as specified in C.R.S. § 24-51-208(1)(f) <sup>1</sup>	(1.02)%	(1.02)%
Amount Apportioned to the SDTF <sup>1</sup>	9.13%	9.38%
Amortization Equalization Disbursement (AED) as specified in C.R.S. § 24-51-411 <sup>1</sup>	5.00%	5.00%
Supplemental Amortization Equalization Disbursement (SAED) as specified in C.R.S. § 24-51-411 <sup>1</sup>	5.00%	5.00%
Total Employer Contribution Rate to the SDTF <sup>1</sup>	19.13%	19.38%

<sup>&</sup>lt;sup>1</sup> Rates are expressed as a percentage of salary as defined in C.R.S. § 24-51-101(42)

As specified in C.R.S. § 24-51-413, the State is required to contribute \$225 million each year to PERA starting on July 1, 2018. A portion of the direct distribution payment is allocated to the SDTF based on the proportionate amount of annual payroll of the SDTF to the total annual payroll of the SDTF, School Division Trust Fund, Judicial Division Trust Fund, and Denver Public Schools Division Trust Fund. A portion of the direct distribution allocated to the SDTF is considered a nonemployer contribution for financial reporting purposes.

Employer contributions are recognized by the SDTF in the period in which the compensation becomes payable to the member and the Authority is statutorily committed to pay the contributions to the SDTF. Employer contributions recognized by the SDTF from the Authority were \$240,259 for the year ended December 31, 2019.

# Pension Liabilities, Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

The net pension liability for the SDTF was measured as of December 31, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2017. Standard update procedures were used to roll-forward the total pension liability to December 31, 2018. The Authority's proportion of the net pension liability was based on the Authority's contributions to the SDTF for the calendar year 2018 relative to the total contributions of participating employers and the State as a nonemployer contributing entity for participating employers of the SDTF that are outside of the State's financial reporting entity.

At December 31, 2019, the Authority reported a liability of \$3,997,037 for its proportionate share of the net pension liability that reflected a reduction for support from the State as a nonemployer contributing entity. The State's proportionate share of the net pension liability as a nonemployer contributing entity associated with the Authority is \$21,882, resulting in a total net pension liability associated with the Authority of \$4,018,919.

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2019

At December 31, 2018, the Authority's proportion was 0.035%, which was a decrease of 0.005% from its proportion measured as of December 31, 2017.

For the year ended December 31, 2019, the Authority recognized reduction of pension expense of \$439,667 and revenue of \$1,267 for support from the State as a nonemployer contributing entity. At December 31, 2019, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	2019			
	_	Deferred Outflows		Deferred Inflows
	_	of Resources		of Resources
Difference between expected and actual experience	\$	114,302	\$	-
Changes of assumptions or other inputs		210,464		2,064,008
Net difference between projected and actual				
earnings on pension plan investments		201,895		-
Changes in proportion		6,814		502,259
Contributions subsequent to the measurement date	_	240,259		
Total	\$_	773,734	\$	2,566,267

\$240,259 reported as deferred outflows of resources related to pensions, resulting from Authority contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ending December 31, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending December 31, 2019	1	Amount
2020	\$	(985,831)
2021		(1,167,443)
2022		9,918
2023		110,564
	\$	(2,032,792)

Actuarial Assumptions. The total pension liability in the December 31, 2017 actuarial valuation was determined using the following actuarial assumptions and other inputs:

Actuarial cost method	Entry Age
Price inflation	2.40%
Real wage growth	1.10%
Wage inflation	3.50%
Salary increases, including wage inflation	3.50 - 9.17%
Long-term investment Rate of Return, net of pension	
plan investment expenses, including price inflation	7.25%
Discount rate	4.72%
Future post-retirement benefit increases:	
PERA Benefit Structure hired prior to January 1,	
2007; (automatic)	2.00%
PERA Benefit Structure hired after December 31,	
2006 (ad hoc, substantively automatic)	Financed by the
	Annual Increase Reserve

The discount rate and the post-retirement benefit increases for the PERA benefit structure hired prior to January 1, 2007 were revised to 7.25% and 0% through 2019 and 1.5% thereafter, respectively, in the roll-forward calculation of the total pension liability to the measurement date of December 31, 2018.

Healthy mortality assumptions for active members reflect the RP-2014 White Collar Employee Mortality Table, a table specifically developed for actively working people. To allow for an appropriate margin of improved mortality prospectively, the mortality rates incorporate a 70% factor applied to male rates and a 55% factor applied to female rates.

Healthy, post-retirement mortality assumptions reflect the RP-2014 Healthy Annuitant Mortality Table, adjusted as follows:

- Males: Mortality improvement projected to 2018 using the MP-2015 projection scale, a 73% factor applied to rates for ages less than 80, a 108% factor applied to rates for ages 80 and above, and further adjustments for credibility.
- **Females:** Mortality improvement projected to 2020 using the MP-2015 projection scale, a 78% factor applied to rates for ages less than 80, a 109% factor applied to rates for ages 80 and above, and further adjustments for credibility.

For disabled retirees, the mortality assumption was changed to reflect 90% of the RP-2014 Disabled Retiree Mortality Table.

The actuarial assumptions used in the actuarial valuation were based on the results of the 2016 experience analysis for the periods January 1, 2012 through December 31, 2015, as well as the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting.

The long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four or five years for PERA. Recently, this assumption has been reviewed more frequently. The most recent analyses were outlined in presentations to PERA's Board on October 28, 2016.

Several factors were considered in evaluating the long-term rate of return assumption for the SDTF, including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation.

As of the most recent adoption of the long-term expected rate of return by the PERA Board, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2019

		30 Year Expected Geometric Real
Asset Class	Target Allocation	Rate of Return
U.S. Equity – Large Cap	21.20%	4.30%
U.S. Equity – Small Cap	7.42%	4.80%
Non U.S. Equity – Developed	18.55%	5.20%
Non U.S. Equity – Emerging	5.83%	5.40%
Core Fixed Income	19.32%	1.20%
High Yield	1.38%	4.30%
Non U.S. Fixed Income –		
Developed	1.84%	0.60%
Emerging Market Debt	0.46%	3.90%
Core Real Estate	8.50%	4.90%
Opportunity Fund	6.00%	3.80%
Private Equity	8.50%	6.60%
Cash	1.00%	0.20%
Total	100.00%	

In setting the long-term expected rate of return, projections employed to model future returns provide a range of expected long-term returns that, including expected inflation, ultimately support a long-term expected rate of return assumption of 7.25%.

*Discount Rate.* The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate applied the actuarial cost method and assumptions shown above. In addition, the following methods and assumptions were used in the projection of cash flows:

- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50%.
- Employee contributions were assumed to be made at the current member contribution rate. Employee contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members.
- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law, including current and estimated future AED and SAED, until the Actuarial Value Funding Ratio reaches 103%, at which point, the AED and SAED will each drop 0.50% every year until they are zero. Additionally, estimated employer contributions included reductions for the funding of the AIR and retiree health care benefits. For future plan members, employer contributions were further reduced by the estimated amount of total service costs for future plan members not financed by their member contributions.
- As specified in law, the State will provide an annual direct distribution of \$225 million (actual dollars), commencing July 1, 2018, that is proportioned between the State, School, Judicial, and DPS Division Trust Funds based upon the covered payroll of each Division.

The annual direct distribution ceases when all Division Trust Funds are fully funded.

- Employer contributions and the amount of total service costs for future plan members were based upon a process used by the plan to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.
- The AIR balance was excluded from the initial fiduciary net position, as, per statute, AIR amounts cannot be used to pay benefits until transferred to either the retirement benefits reserve or the survivor benefits reserve, as appropriate. AIR transfers to the fiduciary net position and the subsequent AIR benefit payments were estimated and included in the projections.
- Benefit payments and contributions were assumed to be made at the end of the month.

Based on the above assumptions and methods, the projection test indicates the SDTF's fiduciary net position was projected to be available to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return of 7.25% on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The discount determination does not use the municipal bond index rate, and therefore, the discount rate is 7.25%.

As of the prior measurement date, the long-term expected rate of return on plan investments of 7.25% and the municipal bond index rate of 3.43% were used in the discount rate determination resulting in a discount rate of 4.72%, 2.53% lower compared to the current measurement date.

Sensitivity of the Authority's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate. The following presents the proportionate share of the net pension liability calculated using the discount rate of 7.25%, as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.25%) or one-percentage-point higher (8.25%) than the current rate:

	1% Decrease	<b>Current Discount</b>	1% Increase
	(6.25%)	Rate (7.25%)	(8.25%)
Proportionate share of the net pension liability	\$ 4,969,004	\$ 3,997,037	\$ 3,174,663

Pension Plan Fiduciary Net Position. Detailed information about the SDTF's fiduciary net position is available in PERA's comprehensive annual financial report which can be obtained at www.copera.org/investments/pera-financial-reports.

#### Note 14: Defined Contribution Pension Plan

#### Voluntary Investment Program

*Plan Description*. Employees of the Authority that are also members of the SDTF may voluntarily contribute to the Voluntary Investment Program, an Internal Revenue Code Section 401(k) defined contribution plan administered by PERA. Title 24, Article 51, Part 14 of the C.R.S., as amended, assigns the authority to establish the Plan provisions to the PERA Board of Trustees. PERA issues a publicly available comprehensive annual financial report for the Program. That report can be obtained at www.copera.org/investments/pera-financial-reports.

*Funding Policy*. The Voluntary Investment Program is funded by voluntary member contributions up to the maximum limits set by the Internal Revenue Service, as established under Title 24, Article 51,

Section 1402 of the C.R.S., as amended. The Authority does not match contributions made by members of the plan. Employees are immediately vested in their own contributions and investment earnings. For the year ended December 31, 2019, program members contributed \$98,032 for the Voluntary Investment Program.

#### **Note 15: Other Post-Employment Benefits**

#### Health Care Trust Fund

#### General Information about the OPEB Plan

Plan description. Eligible employees of the Authority are provided with OPEB through the HCTF—a cost-sharing multiple-employer defined benefit OPEB plan administered by PERA. The HCTF is established under Title 24, Article 51, Part 12 of the Colorado Revised Statutes (C.R.S.), as amended. Title 24, Article 51, Part 12 of the C.R.S., as amended, sets forth a framework that grants authority to the PERA Board to contract, self-insure, and authorize disbursements necessary in order to carry out the purposes of the PERACare program, including the administration of the premium subsidies. Colorado State law provisions may be amended from time to time by the Colorado General Assembly. PERA issues a publicly available comprehensive annual financial report that can be obtained at www.copera.org/investments/pera-financial-reports.

Benefits provided. The HCTF provides a health care premium subsidy to eligible participating PERA benefit recipients and retirees who choose to enroll in one of the PERA health care plans, however, the subsidy is not available if only enrolled in the dental and/or vision plan(s). The health care premium subsidy is based upon the benefit structure under which the member retires and the member's years of service credit. For members who retire having service credit with employers in the Denver Public Schools (DPS) Division and one or more of the other four Divisions (State, School, Local Government and Judicial), the premium subsidy is allocated between the HCTF and the Denver Public Schools Health Care Trust Fund (DPS HCTF). The basis for the amount of the premium subsidy funded by each trust fund is the percentage of the member contribution account balance from each division as it relates to the total member contribution account balance from which the retirement benefit is paid.

C.R.S. § 24-51-1202 et seq. specifies the eligibility for enrollment in the health care plans offered by PERA and the amount of the premium subsidy. The law governing a benefit recipient's eligibility for the subsidy and the amount of the subsidy differs slightly depending under which benefit structure the benefits are calculated. All benefit recipients under the PERA benefit structure and all retirees under the DPS benefit structure are eligible for a premium subsidy, if enrolled in a health care plan under PERACare. Upon the death of a DPS benefit structure retiree, no further subsidy is paid.

Enrollment in the PERACare is voluntary and is available to benefit recipients and their eligible dependents, certain surviving spouses, and divorced spouses and guardians, among others. Eligible benefit recipients may enroll into the program upon retirement, upon the occurrence of certain life events, or on an annual basis during an open enrollment period.

PERA Benefit Structure. The maximum service-based premium subsidy is \$230 per month for benefit recipients who are under 65 years of age and who are not entitled to Medicare; the maximum service-based subsidy is \$115 per month for benefit recipients who are 65 years of age or older or who are under 65 years of age and entitled to Medicare. The basis for the maximum service-based subsidy, in each case, is for benefit recipients with retirement benefits based on 20 or more years of service credit. There is a 5% reduction in the subsidy for each year less than 20. The benefit recipient pays the remaining portion of the premium to the extent the subsidy does not cover the entire amount.

# Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado)

# Notes to Financial Statements December 31, 2019

For benefit recipients who have not participated in Social Security and who are not otherwise eligible for premium-free Medicare Part A for hospital-related services, C.R.S. § 24-51-1206(4) provides an additional subsidy. According to the statute, PERA cannot charge premiums to benefit recipients without Medicare Part A that are greater than premiums charged to benefit recipients with Part A for the same plan option, coverage level, and service credit. Currently, for each individual PERACare enrollee, the total premium for Medicare coverage is determined assuming plan participants have both Medicare Part A and Part B and the difference in premium cost is paid by the HCTF or the DPS HCTF on behalf of benefit recipients not covered by Medicare Part A.

Contributions. Pursuant to Title 24, Article 51, Section 208(1)(f) of the C.R.S., as amended, certain contributions are apportioned to the HCTF. PERA-affiliated employers of the State, School, Local Government, and Judicial Divisions are required to contribute at a rate of 1.02% of PERA-includable salary into the HCTF.

Employer contributions are recognized by the HCTF in the period in which the compensation becomes payable to the member and the Authority is statutorily committed to pay the contributions. Employer contributions recognized by the HCTF from the Authority were \$12,727 for the year ended December 31, 2019.

# OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

At December 31, 2019, the Authority reported a liability of \$194,626 for its proportionate share of the net OPEB liability. The net OPEB liability for the HCTF was measured as of December 31, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2017. Standard update procedures were used to roll-forward the total OPEB liability to December 31, 2018. The Authority's proportion of the net OPEB liability was based on the Authority's contributions to the HCTF for the calendar year 2018 relative to the total contributions of participating employers to the HCTF.

At December 31, 2018, the Authority's proportion was 0.014%, in which there was no change from its proportion measured as of December 31, 2017.

For the year ended December 31, 2019, the Authority recognized OPEB expense of \$16,127. At December 31, 2019, the Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	2019			
	-	Deferred Outflows of Resources		Deferred Inflows of Resources
Difference between expected and actual experience	\$	707	\$	296
Changes of assumptions or other inputs		1,365		-
Net difference between projected and actual				
earnings on OPEB plan investments		1,119		-
Changes in proportion		826		251
Contributions subsequent to the measurement date	_	12,727		
Total	\$ _	16,744	\$	547

\$12,727 reported as deferred outflows of resources related to OPEB, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net OPEB liability in the

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2019

year ending December 31, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

<b>Year Ending December 31, 2019</b>	Am	nount		
2020	\$	623		
2021		623		
2022		623		
2023		1,400		
2024		196		
Thereafter		5		
	\$	3,470		

Actuarial assumptions. The total OPEB liability in the December 31, 2017 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

Actuarial cost method	Entry age
Price inflation	2.40%
Real wage growth	1.10%
Wage inflation	3.50%
Salary increases, including wage inflation	3.50% in aggregate
Long-term investment rate of return, net of OPEB	
plan investment expenses, including price inflation	7.25%
Discount rate	7.25%
Health care cost trend rates	
PERA benefit structure:	
Service-based premium subsidy	0.00%
PERACare Medicare plans	5.00%
Medicare Part A premiums	3.25% for 2018, gradually rising to 5.00% in 2025

Calculations are based on the benefits provided under the terms of the substantive plan in effect at the time of each actuarial valuation and on the pattern of sharing of costs between employers of each fund to that point.

The actuarial assumptions used in the actuarial valuation were based on the results of the 2016 experience analysis for the periods January 1, 2012, through December 31, 2015, as well as the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting. In addition, certain actuarial assumptions pertaining to per capita health care costs and their related trends are analyzed and reviewed by PERA's actuary, as discussed below.

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2019

In determining the additional liability for PERACare enrollees who are age sixty–five or older and who are not eligible for premium–free Medicare Part A, the following monthly costs/premiums are assumed for 2018 for the PERA Benefit Structure:

Medicare Plan	Cost for Members Without Medicare Part A	Premiums for Members Without Medicare Part A
Self-Funded Medicare Supplement Plans	\$736	\$367
Kaiser Permanente Medicare Advantage HMO	602	236
Rocky Mountain Health Plans Medicare HMO	611	251
UnitedHealthcare Medicare HMO	686	213

The 2018 Medicare Part A premium is \$422 per month.

In determining the additional liability for PERACare enrollees in the PERA Benefit Structure who are age 65 or older and who are not eligible for premium—free Medicare Part A, the following chart details the initial expected value of Medicare Part A benefits, age adjusted to age 65 for the year following the valuation date:

Medicare Plan	Cost for Members Without Medicare Part A
Self-Funded Medicare Supplement Plans	\$289
Kaiser Permanente Medicare Advantage HMO	300
Rocky Mountain Health Plans Medicare HMO	270
UnitedHealthcare Medicare HMO	400

All costs are subject to the health care cost trend rates, as discussed below.

Health care cost trend rates reflect the change in per capita health costs over time due to factors such as medical inflation, utilization, plan design, and technology improvements. For the PERA benefit structure, health care cost trend rates are needed to project the future costs associated with providing benefits to those PERACare enrollees not eligible for premium-free Medicare Part A.

Health care cost trend rates for the PERA benefit structure are based on published annual health care inflation surveys in conjunction with actual plan experience (if credible), building block models and heuristics developed by health plan actuaries and administrators, and projected trends for the Federal Hospital Insurance Trust Fund (Medicare Part A premiums) provided by the Centers for Medicare & Medicaid Services. Effective December 31, 2017 the health care cost trend rates for Medicare Part A premiums were revised to reflect the current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

The PERA benefit structure health care cost trend rates that were used to measure the total OPEB liability are summarized in the table below:

Year	PERACare Medicare Plans	Medicare Part A Premiums
2018	5.00%	3.25%
2019	5.00%	3.50%
2020	5.00%	3.75%
2021	5.00%	4.00%
2022	5.00%	4.25%
2023	5.00%	4.50%

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2019

Year	PERACare Medicare Plans	Medicare Part A Premiums
2024	5.00%	4.75%
2025+	5.00%	5.00%

Mortality assumptions for the determination of the total pension liability for each of the Division Trust Funds as shown below are applied, as applicable, in the determination of the total OPEB liability for the HCTF. Affiliated employers of the State, School, Local Government, and Judicial Divisions participate in the HCTF.

Healthy mortality assumptions for active members were based on the RP-2014 White Collar Employee Mortality Table, a table specifically developed for actively working people. To allow for an appropriate margin of improved mortality prospectively, the mortality rates incorporate a 70% factor applied to male rates and a 55% factor applied to female rates.

Healthy, post-retirement mortality assumptions for the State and Local Government Divisions were based on the RP-2014 Healthy Annuitant Mortality Table, adjusted as follows:

- Males: Mortality improvement projected to 2018 using the MP-2015 projection scale, a 73% factor applied to rates for ages less than 80, a 108% factor applied to rates for ages 80 and above, and further adjustments for credibility.
- **Females:** Mortality improvement projected to 2020 using the MP-2015 projection scale, a 78% factor applied to rates for ages less than 80, a 109% factor applied to rates for ages 80 and above, and further adjustments for credibility.

For disabled retirees, the mortality assumption was based on 90% of the RP-2014 Disabled Retiree Mortality Table.

The following health care costs assumptions were updated and used in the measurement of the obligations for the HCTF:

- Initial per capita health care costs for those PERACare enrollees under the PERA benefit structure who are expected to attain age 65 and older ages and are not eligible for premium-free Medicare Part A benefits were updated to reflect the change in costs for the 2018 plan year.
- The health care cost trend rates for Medicare Part A premiums were revised to reflect the thencurrent expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

The long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four or five years for PERA. Recently, this assumption has been reviewed more frequently. The most recent analyses were outlined in presentations to PERA's Board on October 28, 2016.

Several factors were considered in evaluating the long-term rate of return assumption for the HCTF, including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed for each major asset class. These ranges were

combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation.

As of the most recent adoption of the long-term expected rate of return by the PERA Board, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

		30 Year Expected
		Geometric Real
Asset Class	<b>Target Allocation</b>	Rate of Return
U.S. Equity – Large Cap	21.20%	4.30%
U.S. Equity – Small Cap	7.42%	4.80%
Non U.S. Equity – Developed	18.55%	5.20%
Non U.S. Equity – Emerging	5.83%	5.40%
Core Fixed Income	19.32%	1.20%
High Yield	1.38%	4.30%
Non U.S. Fixed Income –		
Developed	1.84%	0.60%
Emerging Market Debt	0.46%	3.90%
Core Real Estate	8.50%	4.90%
Opportunity Fund	6.00%	3.80%
Private Equity	8.50%	6.60%
Cash	1.00%	0.20%
Total	100.00%	

In setting the long-term expected rate of return, projections employed to model future returns provide a range of expected long-term returns that, including expected inflation, ultimately support a long-term expected rate of return assumption of 7.25%.

Sensitivity of the Authority's proportionate share of the net OPEB liability to changes in the Health Care Cost Trend Rates. The following presents the net OPEB liability using the current health care cost trend rates applicable to the PERA benefit structure, as well as if it were calculated using health care cost trend rates that are 1-percentage point lower or 1-percentage point higher than the current rates:

	1% Decrease in	Current Trend	1% Increase in
	Trend Rates	Rates	<b>Trend Rates</b>
PERACare Medicare trend rate	4.00%	5.00%	6.00%
Initial Medicare Part A trend rate	2.25%	3.25%	4.25%
Ultimate Medicare Part A trend rate	4.00%	5.00%	6.00%
Net OPEB Liability	\$189,251	\$194,626	\$200,807

*Discount rate*. The discount rate used to measure the total OPEB liability was 7.25%. The projection of cash flows used to determine the discount rate applied the actuarial cost method and assumptions shown above. In addition, the following methods and assumptions were used in the projection of cash flows:

• Updated health care cost trend rates for Medicare Part A premiums as of the December 31, 2018, measurement date.

- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50%.
- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law and effective as of the measurement date.
- Employer contributions and the amount of total service costs for future plan members were based upon a process used by the plan to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.
- Transfers of a portion of purchase service agreements intended to cover the costs associated with OPEB benefits were estimated and included in the projections.
- Benefit payments and contributions were assumed to be made at the end of the month.

Based on the above assumptions and methods, the projection test indicates the HCTF's fiduciary net position was projected to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return of 7.25% on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability. The discount rate determination does not use the municipal bond index rate, and therefore, the discount rate is 7.25%.

Sensitivity of the Authority's proportionate share of the net OPEB liability to changes in the discount rate. The following presents the proportionate share of the net OPEB liability calculated using the discount rate of 7.25%, as well as what the proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.25%) or 1-percentage-point higher (8.25%) than the current rate:

		1% Decrease	<b>Current Discount</b>	1% Increase
	_	(6.25%)	Rate (7.25%)	(8.25%)
Proportionate share of the net OPEB liability	\$	217,769	\$ 194,626	\$ 174,840

*OPEB plan fiduciary net position*. Detailed information about the HCTF's fiduciary net position is available in PERA's comprehensive annual financial report which can be obtained at www.copera.org/investments/pera-financial-reports.

## Note 16: Tax, Spending and Debt Limitations

In November 1992, the voters of Colorado approved Amendment 1, referred to as the Taxpayer's Bill of Rights (TABOR), which added Section 20 to Article X of the Colorado Constitution. TABOR contains tax, spending, revenue, and debt limitations which apply to the State of Colorado and all local governmental agencies.

Enterprises, defined as government-owned businesses authorized to issue revenue bonds and receiving less than 10% of annual revenue in grants from all state and local governmental agencies combined, are excluded from the provisions of TABOR. The Authority's management believes that its operations qualify for this exclusion. However, TABOR is complex and subject to interpretation. Many of the provisions, including the qualification as an enterprise, may require judicial interpretation.

### Note 17: Risk Management and Contingencies

The Authority is exposed to various risks of loss related to torts; thefts of, damage to, or destruction of assets; errors or omissions; injuries to employees; or acts of God. The Authority maintains commercial insurance for most risks of loss, excluding directors' and officers' legal liability for which the Authority is self-insured through a board-designated account. The Authority is fully insured for employee healthcare through PERA. There were no significant reductions in insurance coverage from the prior year, and there have been no settlements that exceed the Authority's insurance coverage during the past three years.

The Authority receives federal grant funds from the EPA. These amounts are subject to audit and adjustment by the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the Authority. The amount, if any, of expenses which may be disallowed by the federal government cannot be determined at this time, although the Authority expects such amounts, if any, to be immaterial to its financial operations.

#### Note 18: Implementation of New Accounting Standard

In fiscal year 2019, the Authority early implemented GASB No. 87, *Leases* (Statement No. 87), which is effective for financial statements for periods beginning after December 15, 2019. Statement No. 87 revises and establishes new financial reporting requirements for all state and local governments for leases by lessees and lessors.

Statement No. 87 establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. The adoption of Statement No. 87 did not impact beginning net position as the lease term of the leases the Authority is reporting began in 2019.

#### Note 19: Subsequent Events

On January 28, 2020, Parker Water and Sanitation District paid the Authority \$48.5 million to prepay its 2010 WRBP loan with the Authority. These funds along with cash on hand were deposited into an escrow account to pay principal and interest on the outstanding bonds of \$51.5 million, that will be called on September 1, 2020.

As a result of the spread of the COVID-19 coronavirus, economic uncertainties have arisen which may negatively affect the financial position, results of operations and cash flows of the Authority. The duration of these uncertainties and the ultimate financial effects cannot be reasonably estimated at this time.

REQUIRED SUPPLEMENTARY INFORMATION

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#### (A Component Unit of the State of Colorado)

# Schedule of the Authority's Proportionate Share of the Net Pension Liability (PERA – SDTF) Last Ten Fiscal Years \*

	2019	2018	2017	2016	2015	2014
Authority's proportion of the net pension liability (asset)	0.035%	0.040%	0.039%	0.039%	0.035%	0.036%
Authority's proportionate share of the net pension liability (asset)	\$ 3,997,037	\$ 7,934,212	\$ 7,241,921	\$ 4,095,207	\$ 3,332,749	\$ 3,182,700
Authority's covered payroll	\$ 1,209,871	\$ 1,162,945	\$ 1,123,266	\$ 1,081,132	\$ 953,971	\$ 919,869
Authority's proportionate share of the net pension liability (asset) as a percentage of its covered payroll	330%	682%	645%	379%	349%	346%
Plan fiduciary net position as a percentage of the total pension liability	55.10%	43.20%	42.60%	56.10%	59.84%	61.08%

Information above is presented as of the measurement date for the respective reporting periods

<sup>\*</sup> Information is not currently available for prior years; additional years will be displayed as they become available

### (A Component Unit of the State of Colorado) Schedule of the Authority's Contributions (PERA – SDTF) Last Ten Fiscal Years \*

	2019	2018	2017	2016	2015	2014
Contractually required contribution	\$ 240,259	\$ 231,448	\$ 222,471	\$ 204,771	\$ 186,927	\$ 156,737
Contributions in relation to the contractually required contribution	240,259	231,448	222,471	204,771	186,927	156,737
Contribution deficiency (excess)	\$ 	\$ 	\$ 	\$ _	\$ 	\$ 
Authority's covered payroll	\$ 1,247,700	\$ 1,209,871	\$ 1,162,945	\$ 1,123,266	\$ 1,081,132	\$ 953,971
Contributions as a percentage of covered payroll	19.26%	19.13%	19.13%	18.23%	17.29%	16.43%

Information above is presented as of the Authority's fiscal year for the respective reporting periods
\* Information is not currently available for prior years; additional years will be displayed as they become available

### (A Component Unit of the State of Colorado) Notes to Required Supplementary Information – Net Pension Liability

#### **December 31, 2019**

#### Changes in benefit terms and actuarial assumptions

Changes in assumptions and other inputs effective for the December 31, 2018 measurement period are as follows:

- The discount rate increased from 4.72% to 7.25%.
- Post-retirement benefit increases under the PERA benefit structure hired prior to January 1, 2007 decreased from 2.0% to 0% through 2019 and 1.5% thereafter.

Changes in assumptions and other inputs effective for the December 31, 2017 measurement period are as follows:

• The discount rate was lowered from 5.26% to 4.72%.

Changes in assumptions or other inputs effective for the December 31, 2016 measurement period are as follows:

- The investment return assumption was lowered from 7.50% to 7.25%.
- The price inflation assumption was lowered from 2.80% to 2.40%.
- The real rate of investment return assumption increased from 4.70% per year, net of investment expenses, to 4.85% per year, net of investment expenses.
- The wage inflation assumption was lowered from 3.90% to 3.50%.
- The mortality tables were changed from RP-2000 Combined Mortality Table for males and females, as appropriate, with adjustments for mortality improvements based on a projection Scale of Scale AA to 2020 to RP-2014 White Collar Employee Mortality for active employees, RP-2014 Healthy Annuitant Mortality tables projected to 2020 using the MP-2015 projection scale for retirees, or RP-2014 Disabled Retiree Mortality Table for disabled retirees.
- The discount rate was lowered from 7.50% to 5.26%.

#### (A Component Unit of the State of Colorado)

## Schedule of Proportionate Share of Other Postemployment Benefits (OPEB) (PERA – HCTF) Last Ten Fiscal Years \*

	2019	2018	2017
Authority's proportion of the net OPEB liability (asset)	0.014%	0.014%	0.014%
Authority's proportionate share of the net OPEB liability (asset)	\$ 194,626	\$ 186,164	\$ 182,442
Authority's covered payroll	\$ 1,209,871	\$ 1,162,945	\$ 1,123,266
Authority's proportionate share of the net OPEB liability (asset) as a percentage of its covered payroll	16.1%	16.0%	16.2%
Plan fiduciary net position as a percentage of the total OPEB liability	17.03%	17.53%	16.72%

Information above is presented as of the measurement date for the respective reporting periods

<sup>\*</sup> Information is not currently available for prior years; additional years will be displayed as they become available

#### (A Component Unit of the State of Colorado)

## Schedule of Contributions for Other Postemployment Benefits (OPEB) (PERA-HCTF) Last Ten Fiscal Years \*

	2019 2018			2018	2017		
Contractually required contribution	\$	12,727	\$	12,341	\$	11,862	
Contributions in relation to the contractually							
required contribution		12,727		12,341		11,862	
Contribution deficiency (excess)	\$	_	\$	-	\$	-	
Authority's covered payroll	\$	1,247,700	\$	1,209,871	\$	1,162,945	
Contributions as a percentage of covered payroll		1.02%		1.02%		1.02%	

Information above is presented as of the Authority's fiscal year for the respective reporting periods

<sup>\*</sup> Information is not currently available for prior years; additional years will be displayed as they become available

#### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Notes to Required Supplementary Information – OPEB Liability December 31, 2019

#### Changes in benefit terms and actuarial assumptions

Changes in assumptions and other inputs effective for the December 31, 2018 measurement period are as follows:

• The health care cost trend rates for Medicare Part A premiums were revised to reflect current expectation of future increase in rates of inflation. Rates increased from 3% for 2017 increasing to 4.25% by 2023 to 3.25% for 2018 increasing to 5% by 2025.

There were no changes in assumptions and other inputs effective for the December 31, 2017 measurement period for OPEB compared to the prior year.

SUPPLEMENTARY INFORMATION

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#### (A Component Unit of the State of Colorado)

### **Regulatory Basis**

### Combining Schedule of Net Position Water Pollution Control Fund Year Ended December 31, 2019

Acceta	State Revolving Fund		Nonrevolving Fund	Water Pollution Control Fund
Assets Current assets:	<u>r unu</u>		runu	Control Fund
Cash and cash equivalents \$	103,613,501	\$	11,652,673 \$	115,266,174
Federal grants receivable	103,013,301	Ф	244,446	244,446
Investment income receivable	164,876		18,436	183,312
Loans receivable	41,596,587		10,730	41,596,587
Accounts receivable – borrowers	2,721,134		2,111,810	4,832,944
Restricted assets:	2,/21,134		2,111,810	4,032,944
Cash and cash equivalents	24,787,057			24,787,057
Investments	2,996,980		-	2,996,980
Investments Investment income receivable	211,797		-	2,990,980
Total current assets			14,027,365	
Noncurrent assets:	176,091,932		14,027,303	190,119,297
Restricted assets:				
Cash and cash equivalents	24,582,708			24,582,708
Investments	41,674,659		-	41,674,659
Investments Investment income receivable	505,078		<del>-</del>	
Loans receivable	· · · · · · · · · · · · · · · · · · ·		<del>-</del>	505,078
Total noncurrent assets	508,162,211		<del></del>	508,162,211 574,924,656
Total assets	574,924,656		14,027,365	
Total assets	751,016,588		14,027,303	765,043,953
<b>Deferred Outflows of Resources - Refunding Costs</b>	1,864,496		-	1,864,496
Liabilities				
Current liabilities:	25 (24 545			25 604 545
Project costs payable – direct loans	25,684,545		-	25,684,545
Project costs payable – leveraged loans	55,091,992		-	55,091,992
Bonds payable	21,780,000		-	21,780,000
Accrued interest payable	3,023,300		-	3,023,300
Accounts payable – borrowers	1,037,575		<del>-</del>	1,037,575
Due to other funds			1,759,244	1,759,244
Total current liabilities	106,617,412		1,759,244	108,376,656
Noncurrent liabilities:				
Project costs payable – leveraged loans	9,000,000		-	9,000,000
Bonds payable	198,025,000		-	198,025,000
Advance payable	-		225,706	225,706
Other liabilities	4,925,999		-	4,925,999
Total noncurrent liabilities	211,950,999		225,706	212,176,705
Total liabilities	318,568,411		1,984,950	320,553,361
<b>Deferred Inflows of Resources - Refunding Benefits</b>	31,568		-	31,568
Net Position				
Restricted	434,281,105		12,042,415	446,323,520
Total net position \$	434,281,105	\$	12,042,415 \$	446,323,520
<del>-</del>		= =		

### (A Component Unit of the State of Colorado)

### **Regulatory Basis**

# Combining Schedule of Revenues, Expenses and Changes in Net Position Water Pollution Control Fund Year Ended December 31, 2019

		State Revolving Fund	Nonrevolving Fund		Water Pollution Control Fund
Operating revenues:	_			-	
Interest on loans	\$	6,999,256	\$ -	\$	6,999,256
Interest on investments		4,925,807	325,469		5,251,276
Loan administrative fees:					
Program revenue		-	1,684,902		1,684,902
Non-program revenue		-	4,219,532		4,219,532
EPA grants		-	494,916		494,916
Total operating revenues		11,925,063	6,724,819	_	18,649,882
Operating expenses:					
Interest on bonds		8,618,862	-		8,618,862
Bond issuance expense		, , , , , , , , , , , , , , , , , , ,	22,636		22,636
Grant administration		-	3,876,386		3,876,386
EPA set asides		-	494,916		494,916
Loan principal forgiven		1,275,131	-		1,275,131
Other		-	49,872		49,872
Total operating expenses	_	9,893,993	4,443,810	_	14,337,803
Operating income		2,031,070	2,281,009		4,312,079
EPA capitalization grants		11,393,683	-		11,393,683
Transfers in (out)	_	2,410,401	(2,618,857)	_	(208,456)
Change in net position		15,835,154	(337,848)		15,497,306
Net position, beginning of year	_	418,445,951	12,380,263	-	430,826,214
Net position, end of year	\$ _	434,281,105	\$ 12,042,415	\$ _	446,323,520

See accompanying notes to regulatory basis schedules

#### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Regulatory Basis

Notes to the Regulatory Basis of the Combining Schedule of Net Position and the Combining Schedule of Revenues, Expenses and Changes in Net Position

Water Pollution Control Fund

December 31, 2019

#### Note 1: Purpose

The Regulatory Basis Combining Schedule of Net Position and the Combining Schedule of Revenues, Expenses and Changes in Net Position have been prepared as required by the EPA for purposes of segregating the activities of the Water Pollution Control Fund between the State Revolving Fund and Nonrevolving Fund. The State Revolving Fund and Nonrevolving Fund are activities within the Water Pollution Control Enterprise Fund, a major fund for accounting purposes. The State Revolving Fund and Nonrevolving Fund, individually, do not constitute a fund for reporting purposes under generally accepted accounting principles. The regulatory basis in the aggregate is consistent with generally accepted accounting principles.

#### Note 2: Grant Administration

All loan administrative fees revenues and expenses related to the operation of the Water Pollution Control Fund, including the administration of EPA capitalization grants, are accounted for in the Nonrevolving Fund.

#### Note 3: Advance Payable

The Nonrevolving Fund accounts for the advance from the Water Operations Fund. A cash advance is made, as needed, to the Nonrevolving Fund to meet the state match requirement of EPA capitalization grants. The cash transferred to the State Revolving Fund is included in the net transfers line item. The advance is periodically repaid to the Water Operations Fund with revenue generated from loan administrative fees paid by borrowers.

#### (A Component Unit of the State of Colorado)

### **Regulatory Basis**

# Combining Schedule of Net Position Drinking Water Fund

#### Year Ended December 31, 2019

		State Revolving		Nonrevolving		Drinking
Assets		Fund		Fund	_	Water Fund
Current assets:						
Cash and cash equivalents	\$	91,176,959	\$	6,433,482	\$	97,610,441
Federal grants receivable		-		2,722,738		2,722,738
Investment income receivable		144,994		10,259		155,253
Loans receivable		24,367,758		-		24,367,758
Accounts receivable – borrowers		1,081,345		1,389,726		2,471,071
Restricted assets:						
Cash and cash equivalents		21,665,412		-		21,665,412
Investments		1,478,423		-		1,478,423
Investment income receivable	_	135,200		-	_	135,200
Total current assets		140,050,091	_	10,556,205	_	150,606,296
Noncurrent assets:						
Restricted assets:						
Cash and cash equivalents		9,957,689		-		9,957,689
Investments		21,839,214		-		21,839,214
Investment income receivable		185,748		-		185,748
Loans receivable		320,281,227		-		320,281,227
Total noncurrent assets		352,263,878		-		352,263,878
Total assets		492,313,969		10,556,205	_	502,870,174
<b>Deferred Outflows of Resources - Refunding Costs</b>		54,278		-		54,278
Liabilities						
Current liabilities:						
Project costs payable – direct loans		22,053,743		-		22,053,743
Project costs payable – leveraged loans		58,552,643		-		58,552,643
Bonds payable		10,170,000		-		10,170,000
Accrued interest payable		1,263,829		-		1,263,829
Accounts payable – borrowers		1,006,493		-		1,006,493
Accounts payable – other		-		2,396,472		2,396,472
Due to other funds		-		1,191,672		1,191,672
Total current liabilities		93,046,708		3,588,144	-	96,634,852
Noncurrent liabilities:			-		_	, ,
Project costs payable – leveraged loans		2,000,000		_		2,000,000
Bonds payable		88,590,000		_		88,590,000
Advance payable		-		8,098,330		8,098,330
Other liabilities		1,568,057		-		1,568,057
Total noncurrent liabilities	_	92,158,057		8,098,330	-	100,256,387
Total liabilities	_	185,204,765		11,686,474	-	196,891,239
	_			11,000,474	-	
<b>Deferred Inflows of Resources - Refunding Benefits</b>		10,839		-		10,839
Net Position						
Restricted		307,152,643		(2,978,877)		304,173,766
Unrestricted	_	-	-	1,848,608	_	1,848,608
Total net position	\$	307,152,643	\$_	(1,130,269)	\$_	306,022,374

See accompanying notes to regulatory basis schedules

### (A Component Unit of the State of Colorado)

#### **Regulatory Basis**

### Combining Schedule of Revenues, Expenses and Changes in Net Position Drinking Water Fund

### Year Ended December 31, 2019

		State Revolving Fund		Nonrevolving Fund		Drinking Water Fund
Operating revenues:	-		•		-	
Interest on loans	\$	2,925,503	\$	-	\$	2,925,503
Interest on investments		3,896,229		208,394		4,104,623
Loan administrative fees		-		4,187,376		4,187,376
EPA grants:						
Administrative		-		840,118		840,118
Small Systems Training and Technical						
Assistance Program		-		76,096		76,096
Capacity Development		-		1,431,109		1,431,109
Wellhead Protection		-		861,220		861,220
Public Water System Supervision	_	-		2,117,551		2,117,551
Total operating revenues	_	6,821,732		9,721,864	-	16,543,596
Operating expenses:						
Interest on bonds		3,602,691		-		3,602,691
Bond Issuance Expense		-		12,265		12,265
Grant administration – state funded		-		2,017,656		2,017,656
EPA set asides:						
Administrative		-		840,118		840,118
Small Systems Training and Technical						
Assistance Program		-		76,096		76,096
Capacity Development		-		1,431,109		1,431,109
Wellhead Protection		-		861,220		861,220
Public Water System Supervision		-		2,117,551		2,117,551
Loan principal forgiven		1,159,129		-		1,159,129
Other	_	-		39,031	_	39,031
Total operating expenses	_	4,761,820	•	7,395,046	-	12,156,866
Operating income (loss)		2,059,912		2,326,818		4,386,730
EPA capitalization grants		18,337,058		-		18,337,058
Transfers in (out)	_	4,385,247		(4,176,791)	_	208,456
Change in net position		24,782,217		(1,849,973)	-	22,932,244
Net position, beginning of year	_	282,370,426		719,704	_	283,090,130
Net position, end of year	\$ _	307,152,643	\$	(1,130,269)	\$ .	306,022,374

See accompanying notes to regulatory basis schedules

(A Component Unit of the State of Colorado)

Regulatory Basis

Notes to the Regulatory Basis of the Combining Schedule of Net Position and the Combining Schedule of Revenues, Expenses and Changes in Net Position

Drinking Water Fund

December 31, 2019

#### Note 1: Purpose

The Regulatory Basis Combining Schedule of Net Position and the Combining Schedule of Revenues, Expenses and Changes in Net Position have been prepared as required by the EPA for purposes of segregating the activities of the State Revolving Fund and Nonrevolving Fund. The State Revolving Fund and Nonrevolving Fund, a major fund for accounting purposes. The State Revolving Fund and Nonrevolving Fund, individually, do not constitute a fund for reporting purposes under generally accepted accounting principles. The regulatory basis in the aggregate is consistent with generally accepted accounting principles.

#### Note 2: Grant Administration

All administrative expenses, both federally and state (loan surcharge fees) funded, related to the operation of the Drinking Water Fund, including the administration of EPA capitalization grants and set aside programs, are accounted for in the Nonrevolving Fund.

#### Note 3: Set Aside Revenue and Expenses

The set aside activities of the Drinking Water Fund are recorded in the Nonrevolving Fund. Set asides for each capitalization grant, other than for administration, are provided to public and private entities to improve the performance or quality of drinking water systems. The 20% state match for these set asides is deposited to the State Revolving Fund by the Authority.

#### Note 4: Advance Payable

The Nonrevolving Fund accounts for the advance from the Water Operations Fund. A cash advance is made, as needed, to the Nonrevolving Fund to meet the state match requirement of EPA capitalization grants. The cash transferred to the State Revolving Fund is included in the net transfers line item. The advance is periodically repaid to the Water Operations Fund with revenue generated from loan administrative fees paid by borrowers.

#### (A Component Unit of the State of Colorado)

## Schedule of Revenues, Expenditures and Changes in Funds Available – Actual (Non-GAAP Budgetary Basis) and Budget

### **Water Operations Fund**

Year Ended December 31, 2019

	Actual	Original budget		Changes		Final budget	Variance – favorable (unfavorable)
Revenues:			•		_		
Interest on investments \$	856,778	\$ 489,000	\$	-	\$	489,000	\$ 367,778
WPCRF state match loan repayment	3,000,000	3,000,000		_		3,000,000	-
DWRF state match loan repayment	4,000,000	6,000,000		-		6,000,000	(2,000,000)
Loan principal payments - SWRP	2,474,166	3,600,000		-		3,600,000	(1,125,834)
Loan principal payments – WRBP	1,920,000	14,600,000		-		14,600,000	(12,680,000)
Loan principal payments – Interim	-	18,000,000		-		18,000,000	(18,000,000)
Loan principal payments – WPFHP	-	600,000		-		600,000	(600,000)
Loan principal payments – SHLP	347,118	360,000		-		360,000	(12,882)
Loan principal payments – Water Rights	186,772	350,000		-		350,000	(163,228)
Loan principal payments – Auth. Loan	4,094	4,100		-		4,100	(6)
Bond proceeds – WRBP	-	75,000,000		-		75,000,000	(75,000,000)
Refunding bond proceeds - WRBP	-	30,000,000		-		30,000,000	(30,000,000)
Bond proceeds - Watershed Prot.	-	20,000,000		-		20,000,000	(20,000,000)
Refunding bond proceeds – SWRP	-	6,000,000		-		6,000,000	(6,000,000)
Loan interest income – SWRP	66,729	80,000		-		80,000	(13,271)
Loan interest income – WRBP	5,350,274	8,500,000		-		8,500,000	(3,149,726)
Loan interest income – WPFHP	-	1,000,000		-		1,000,000	(1,000,000)
Loan interest income – SHLP	132,451	250,000		-		250,000	(117,549)
Loan interest income - Water Rights	59,189	70,000		-		70,000	(10,811)
Loan interest income – Interim loans	-	600,000		-		600,000	(600,000)
Sub-lease income	11,665	60,000		-		60,000	(48,335)
Other	48,320	20,000			_	20,000	28,320
Total revenues	18,457,556	188,583,100	•		_	188,583,100	(170,125,544)
Expenditures:							
WPCRF state match loans	2,052,263	2,800,000		_		2,800,000	747,737
DWRF state match loans	4,348,200	4,800,000		-		4,800,000	451,800
General/administrative	417,128	1,233,700		20,000		1,253,700	836,572
Interim loans made	-	18,000,000		-		18,000,000	18,000,000
Bond principal payments - SWRP	2,840,000	2,545,000		300,000		2,845,000	5,000
Bond principal payments - WRBP	1,920,000	14,800,000		-		14,800,000	12,880,000
Bond principal payments - WPFHP	-	600,000		-		600,000	600,000
Bond interest expense – SWRP	114,154	125,000		-		125,000	10,846
Bond Cost of Issuance – SWRP	18,198	4,000		-		4,000	(14,198)
Bond interest expense – WRBP	5,374,633	8,600,000		-		8,600,000	3,225,367
Bond Cost of Issuance – WRBP	19,773	3,000,000		-		3,000,000	2,980,227
Bond interest expense – WPFHP	-	1,000,000		-		1,000,000	1,000,000
Bond Cost of Issuance – WPFHP	-	800,000		-		800,000	800,000
Loans made – WRBP	-	75,000,000		-		75,000,000	75,000,000
Loans made – WPFHP	-	20,000,000		-		20,000,000	20,000,000
SHLP Loan Draws	1,388,558	8,500,000		-		8,500,000	7,111,442
SHLP Planning & Design Grants	18,828	140,000		-		140,000	121,172
Refunding Bonds Escrow							
Deposit – SWRP	-	6,000,000		(300,000)		5,700,000	5,700,000

#### (A Component Unit of the State of Colorado)

## Schedule of Revenues, Expenditures and Changes in Funds Available Actual (Non-GAAP Budgetary Basis) and Budget (Continued)

#### **Water Operations Fund**

Year Ended December 31, 2019

			Original				Final		riance – vorable
	Actua	<u>l</u>	budget	-	Changes	_	budget	(unfa	vorable)
Refunding Issuance Costs – SWRP		-	350,000		_		350,000		350,000
Refunding Bonds Escrow									
Deposit – WRBP		-	30,000,000		-		30,000,000	3	0,000,000
Refunding Issuance Costs – WRBP		-	900,000		_		900,000		900,000
Project expenditures	1,139,	510	2,565,000		(20,000)		2,545,000		1,405,490
Principal Forgiveness	101,	600	-		-		-		(101,600)
Arbitrage rebate – SWRP		-	100,000		_		100,000		100,000
Total expenditures	19,752,	845	201,862,700	_	_	-	201,862,700	18	2,109,855
Excess of revenues over				_		_			
(under) expenditures	\$ (1,295)	289) \$	(13,279,600)	\$ _		\$ _	(13,279,600) \$	1	1,984,311

See accompanying notes to budgetary basis reconciliation

#### (A Component Unit of the State of Colorado)

### Reconciliation and Note of Non-GAAP Budgetary Basis (Actual) to Statement of Revenues, Expenses and Changes in Net Position

#### **Water Operations Fund**

#### Year Ended December 31, 2019

Loan principal payments – SWRP (a.)       (2,474,166)         Loan principal payments – WRBP (a.)       (1,920,000)         Loan principal payments – SHLP (a.)       (347,118)         Loan principal payments – Water Rights (a.)       (186,772)         Loan principal payments – Auth. Loan (a.)       (4,094)         WPCRF state match loan repayment (c.)       (3,000,000)         DWRF state match loan repayment (c.)       (4,000,000)         Revenues (GAAP basis)       6,525,406         Expenditures (budgetary basis):       19,752,845         Depreciation (b.)       7,973         WPCRF and DWRF advance – state match provided (c.)       (6,400,463)         Bond principal payments – SWRP (d.)       (2,840,000)         Bond principal payments – WRBP (d.)       (1,920,000)         Project costs paid – direct loans (e.)       (1,388,558)         Expenses (GAAP basis)       7,211,797         Change in net position per statement of revenues, expenses and changes in net position       \$ (686,391)	Revenues (budgetary basis):	\$ 18,457,556
Loan principal payments – SHLP (a.)  Loan principal payments – Water Rights (a.)  Loan principal payments – Auth. Loan (a.)  WPCRF state match loan repayment (c.)  DWRF state match loan repayment (c.)  Revenues (GAAP basis)  Expenditures (budgetary basis):  Depreciation (b.)  WPCRF and DWRF advance – state match provided (c.)  Bond principal payments – SWRP (d.)  Bond principal payments – WRBP (d.)  Project costs paid – direct loans (e.)  Expenses (GAAP basis)  Expenses (GAAP basis)  Change in net position per statement of revenues,	Loan principal payments – SWRP (a.)	(2,474,166)
Loan principal payments – Water Rights (a.)  Loan principal payments – Auth. Loan (a.)  WPCRF state match loan repayment (c.)  Revenues (GAAP basis)  Expenditures (budgetary basis):  Depreciation (b.)  WPCRF and DWRF advance – state match provided (c.)  Bond principal payments – SWRP (d.)  Bond principal payments – WRBP (d.)  Project costs paid – direct loans (e.)  Expenses (GAAP basis)  Expenses (GAAP basis)  Expenses (GAAP basis)  Change in net position per statement of revenues,	Loan principal payments – WRBP (a.)	(1,920,000)
Loan principal payments – Auth. Loan (a.)  WPCRF state match loan repayment (c.)  DWRF state match loan repayment (c.)  Revenues (GAAP basis)  Expenditures (budgetary basis):  Depreciation (b.)  WPCRF and DWRF advance – state match provided (c.)  Bond principal payments – SWRP (d.)  Bond principal payments – WRBP (d.)  Project costs paid – direct loans (e.)  Expenses (GAAP basis)  Expenses (GAAP basis)  Change in net position per statement of revenues,	Loan principal payments – SHLP (a.)	(347,118)
WPCRF state match loan repayment (c.)  DWRF state match loan repayment (c.)  Revenues (GAAP basis)  Expenditures (budgetary basis):  Depreciation (b.)  WPCRF and DWRF advance – state match provided (c.)  Bond principal payments – SWRP (d.)  Bond principal payments – WRBP (d.)  Project costs paid – direct loans (e.)  Expenses (GAAP basis)  Expenses (GAAP basis)  Change in net position per statement of revenues,	Loan principal payments – Water Rights (a.)	(186,772)
DWRF state match loan repayment (c.)  Revenues (GAAP basis)  Expenditures (budgetary basis):  Depreciation (b.)  WPCRF and DWRF advance – state match provided (c.)  Bond principal payments – SWRP (d.)  Bond principal payments – WRBP (d.)  Project costs paid – direct loans (e.)  Expenses (GAAP basis)  Change in net position per statement of revenues,	Loan principal payments – Auth. Loan (a.)	(4,094)
Revenues (GAAP basis)  Expenditures (budgetary basis):  Depreciation (b.)  WPCRF and DWRF advance – state match provided (c.)  Bond principal payments – SWRP (d.)  Bond principal payments – WRBP (d.)  Project costs paid – direct loans (e.)  Expenses (GAAP basis)  Change in net position per statement of revenues,	WPCRF state match loan repayment (c.)	(3,000,000)
Expenditures (budgetary basis):  Depreciation (b.)  WPCRF and DWRF advance – state match provided (c.)  Bond principal payments – SWRP (d.)  Bond principal payments – WRBP (d.)  Project costs paid – direct loans (e.)  Expenses (GAAP basis)  Change in net position per statement of revenues,	DWRF state match loan repayment (c.)	 (4,000,000)
Depreciation (b.)  WPCRF and DWRF advance – state match provided (c.)  Bond principal payments – SWRP (d.)  Bond principal payments – WRBP (d.)  Project costs paid – direct loans (e.)  (1,920,000)  Expenses (GAAP basis)  Change in net position per statement of revenues,	Revenues (GAAP basis)	 6,525,406
WPCRF and DWRF advance – state match provided (c.)  Bond principal payments – SWRP (d.)  Bond principal payments – WRBP (d.)  Project costs paid – direct loans (e.)  (6,400,463)  (2,840,000)  (1,920,000)  (1,388,558)  Expenses (GAAP basis)  Change in net position per statement of revenues,	Expenditures (budgetary basis):	19,752,845
Bond principal payments – SWRP (d.)  Bond principal payments – WRBP (d.)  Project costs paid – direct loans (e.)  (2,840,000)  (1,920,000)  (1,388,558)  Expenses (GAAP basis)  Change in net position per statement of revenues,	Depreciation (b.)	7,973
Bond principal payments – WRBP (d.) Project costs paid – direct loans (e.)  (1,920,000) (1,388,558)  Expenses (GAAP basis) Change in net position per statement of revenues,	WPCRF and DWRF advance – state match provided (c.)	(6,400,463)
Project costs paid – direct loans (e.)  Expenses (GAAP basis)  Change in net position per statement of revenues,  (1,388,558)  7,211,797	Bond principal payments – SWRP (d.)	(2,840,000)
Expenses (GAAP basis)  Change in net position per statement of revenues,  7,211,797	Bond principal payments – WRBP (d.)	(1,920,000)
Change in net position per statement of revenues,	Project costs paid – direct loans (e.)	 (1,388,558)
	1 ,	 7,211,797
		\$ (686,391)

The budget for the Water Operations Fund is reported on the same basis as described in the Basis of Accounting section, except as follows:

- a. Leveraged and SHLP loan principal payments are recorded as revenue when received from the borrower.
- b. Depreciation of equipment and loss on disposal of assets are not budgeted.
- c. WPCRF and DWRF advance state match provided is treated as expenditure when transferred to the respective program.
- d. Bond principal payments are treated as expenditures when paid.
- e. Direct loans are treated as expenditures when draws are made from project accounts.

#### (A Component Unit of the State of Colorado)

## Schedule of Revenues, Expenditures and Changes in Funds Available – Actual (Non-GAAP Budgetary Basis) and Budget

#### Water Pollution Control Fund Year Ended December 31, 2019

			Original			Final	Variance – favorable
		Actual	budget	Changes		budget	(unfavorable)
Revenues:							
Interest on investments	\$	5,251,276 \$	5,000,000	\$ -	\$	5,000,000	\$ 251,276
Administrative fee		5,904,434	7,100,000	-		7,100,000	(1,195,566)
Loan interest income		6,999,256	10,095,000	-		10,095,000	(3,095,744)
EPA grants		11,888,599	15,500,000	-		15,500,000	(3,611,401)
Colorado state match		2,052,263	2,800,000	-		2,800,000	(747,737)
Loan principal repayments		42,692,715	48,160,000	-		48,160,000	(5,467,285)
Bond proceeds		10,900,000	37,000,000	-		37,000,000	(26,100,000)
Refunding bond proceeds		-	25,000,000	-		25,000,000	(25,000,000)
Total revenues		85,688,543	150,655,000	-		150,655,000	(64,966,457)
Expenditures:		-	•				
Grant administration		4,371,302	6,659,283	-		6,659,283	2,287,981
Bond principal payments		23,360,000	28,200,000	-		28,200,000	4,840,000
Advance repayments –							
state match		3,000,000	3,000,000	-		3,000,000	-
Transfer Administrative							
to DWRF		208,456	318,000	-		318,000	109,544
Project costs paid - direct loans		16,068,964	44,200,000	-		44,200,000	28,131,036
Loans made – leveraged loans		37,746,700	110,000,000	-		110,000,000	72,253,300
Planning and design grants to							
small local governments		49,872	200,000	-		200,000	150,128
Payment to refunded bond escrow		-	24,750,000	-		24,750,000	24,750,000
Refunding bonds issuance cost		-	250,000	-		250,000	250,000
Other		22,636	500,000	-		500,000	477,364
Loan principal forgiven		1,275,131	3,200,000	-		3,200,000	1,924,869
Bond interest expense		8,618,862	13,000,000	-		13,000,000	4,381,138
Capital asset acquisitions		-	5,000	-		5,000	5,000
Total expenditures		94,721,923	234,282,283	-		234,282,283	139,560,360
Excess of revenues							
over expenditures	\$_	(9,033,380) \$	(83,627,283)		* <b>=</b>	(83,627,283)	\$ 74,593,903

See accompanying notes to budgetary basis reconciliation

#### (A Component Unit of the State of Colorado)

### Reconciliation and Note of Non-GAAP Budgetary Basis (Actual) to Statement of Revenues, Expenses and Changes in Net Position

### Water Pollution Control Fund

Year Ended December 31, 2019

Revenues (budgetary basis):	\$ 85,688,543
Loan principal payments (a.)	(42,692,715)
Advance – state match provided (b.)	(2,052,263)
Bond proceeds (c.)	(10,900,000)
Revenues (GAAP basis)	30,043,565
Expenditures (budgetary basis):	94,721,923
Project costs paid – direct loans (d.)	(16,068,964)
Bond principal payments (e.)	(23,360,000)
Leverage loans made (f.)	(37,746,700)
State match repayment (g.)	(3,000,000)
Expenses (GAAP basis)	14,546,259
Change in net position per statement of revenues,	
expenses and changes in net position	\$ 15,497,306

The budget for the Water Pollution Control Fund is reported on the same basis as described in the Basis of Accounting section, except as follows:

- a. Loan principal payments are recorded as revenue when received from the borrower.
- b. Advance state match is treated as revenue when transferred from Water Operations.
- c. Bond proceeds are treated as revenue when issued.
- d. Direct loans are treated as expenditures when draws are made from project accounts.
- e. Bond principal payments are treated as expenditures when paid.
- f. Leveraged loans are treated as expenditures when loans are executed.
- g. WPCRF advance state match provided is treated as expenditure when transferred to the respective program.

#### (A Component Unit of the State of Colorado)

## Schedule of Revenues, Expenses and Changes in Funds Available – Actual (Non-GAAP Budgetary Basis) and Budget

### **Drinking Water Fund**

Year Ended December 31, 2019

	Actual		Original budget		Changes	Final budget	Variance – favorable (unfavorable)
Revenues:							•
Interest on investments	\$ 4,104,623	\$	3,500,000	\$	- \$	3,500,000	\$ 604,623
Loan interest income	2,925,503		5,400,000		-	5,400,000	(2,474,497)
Loan principal repayments	25,863,336		28,800,000		-	28,800,000	(2,936,664)
Bond proceeds	5,915,000		19,800,000		-	19,800,000	(13,885,000)
Refunding bond proceeds	13,315,000		24,000,000		-	24,000,000	(10,685,000)
Capital contributions – EPA	18,337,058		18,500,000		-	18,500,000	(162,942)
Colorado state match	4,348,200		4,800,000		-	4,800,000	(451,800)
EPA capitalization grant set							
asides revenue	5,326,094		6,910,000		-	6,910,000	(1,583,906)
Transfer administrative							
fees – WPCRF	208,456		318,000		-	318,000	(109,544)
Administrative fee income	4,187,376		5,550,000		-	5,550,000	(1,362,624)
Total revenues	84,530,646		117,578,000	_	-	117,578,000	(33,047,354)
Expenditures:				_			•
Grant administration – State funded	2,857,774		3,426,281		-	3,426,281	568,507
Bond principal payments made	39,585,000		14,500,000		25,500,000	40,000,000	415,000
Advance repayments – State							
match	4,000,000		6,000,000		-	6,000,000	2,000,000
Project costs paid – direct loans	11,292,670		33,000,000		-	33,000,000	21,707,330
Loans made – leveraged	24,020,780		60,000,000		(25,500,000)	34,500,000	10,479,220
Planning and design grants to							
small local governments	39,031		205,000		-	205,000	165,969
Payment to refunded bond escrow	-		23,760,000		-	23,760,000	23,760,000
Refunding bonds issuance cost	165,861		240,000		-	240,000	74,139
Loan principal forgiven	1,159,129		11,500,000		-	11,500,000	10,340,871
Bond interest expense	3,602,691		6,400,000		-	6,400,000	2,797,309
EPA capitalization grant set asides	4,485,976		6,060,000		-	6,060,000	1,574,024
Other	237,538		2,000,000		-	2,000,000	1,762,462
Capital asset acquisitions	-		5,000		-	5,000	5,000
Total expenditures	91,446,450	_	167,096,281	_	-	167,096,281	75,649,831
Excess of revenues							
over expenditures	\$ (6,915,804)	\$=	(49,518,281)	\$=	- \$	(49,518,281)	\$ 42,602,477

See accompanying notes to budgetary basis reconciliation

#### (A Component Unit of the State of Colorado)

### Reconciliation and Note of Non-GAAP Budgetary Basis (Actual) to Statement of Revenues, Expenses and Changes in Net Position

## Drinking Water Fund December 31, 2019

Revenues (budgetary basis):	\$	84,530,646
Loan principal payments (a.)		(25,863,336)
Advance – state match provided (b.)		(4,348,200)
Bond proceeds (c.)		(5,915,000)
Refunding bond proceeds (d.)		(13,315,000)
Revenues (GAAP basis)		35,089,110
Expenditures (budgetary basis):		91,446,450
Project costs paid – direct loans (e.)		(11,292,670)
Bond principal payments made (f.)		(39,585,000)
Leveraged loans made (g.)		(24,020,780)
State match repayment (h.)		(4,000,000)
Refunding bonds issuance costs (i.)		(165,861)
Arbitrage rebate payments (j.)		(225,273)
Expenses (GAAP basis)		12,156,866
Change in net position per statement of revenues,		
expenses and changes in fund net position	\$_	22,932,244

The budget for the Drinking Water Fund is reported on the same basis as described in the Basis of Accounting section, except as follows:

- a. Loan principal payments are recorded as revenue when received from the borrower.
- b. Advance state match is treated as revenue when transferred from Water Operations.
- c. Bond proceeds are treated as revenue when issued.
- d. Refunding bond proceeds are treated as revenue when issued.
- e. Direct loans are treated as expenditures when draws are made from project accounts.
- f. Bond principal payments are treated as expenditures when paid.
- g. Leveraged loans are treated as expenditures when loans are executed.
- h. DWRF advance state match provided is treated as expenditure when transferred to the respective program.
- i. Refunding bonds issuance costs are treated as expenditures when the bond issue closes.
- j. Arbitrage rebate payments are treated as expenditures when paid to the United States Treasury.

# (A Component Unit of the State of Colorado) Schedule of Project Costs Payable – By Borrower December 31, 2019

The following pages contain information, by borrower, showing balances in project costs payable (loan proceeds remaining) and loans receivable. The borrower accounts are categorized by fund, by programs within the fund and by loan types.

Leveraged loans are funded by bond proceeds and may be partially funded by EPA capitalization grants and Authority resources. These loans are designated by the year and series of bonds providing the related capital, such as 2006A.

Projects in the SHLP, WPCRF and DWRF may be financed by direct loans. Loans are funded by EPA capitalization grants, reloan monies and/or Authority resources. Base program loans are those not funded by 2009 ARRA grants. Disadvantaged Community Loans are discussed in the notes to the financial statements. ARRA loans are listed separately. The Authority provided principal forgiveness on certain 2009 ARRA direct loans and certain base program direct loans after 2009. Therefore, certain borrowers that received principal forgiveness will appear in the project costs payable list, but not in the loans receivable list.

	Project costs payable
Water Operations Fund:	
SHLP:	
Left Hand WD \$	1,711,442
Total Water Operations Fund – SHLP	1,711,442
General Authority Loans	
Vilas, Town of	101,600
Total Water Operations Fund – Authority	101,600
Total Water Operations Fund	1,813,042
Water Pollution Control Fund:	
Direct loans:	
Base program:	
Academy W&SD	362,625
Crested Butte, Town of	25,000
Durango, City of	2,500,000
Grand Mesa MD	400,000
Gunnison, City of	3,000,000
Hi-Land Acres W&SD	430,368
Nederland, Town of	729,994
Three Lakes W&SD	1,754,233
Valley SD	2,317,869

# (A Component Unit of the State of Colorado) Schedule of Project Costs Payable – By Borrower December 31, 2019

		Project costs payable
	Control Fund (Continued):	
	ram - disadvantaged communities:	
	t, Town of	137,011
	Clear Creek SD	10,000
Cortez		1,099,295
	ur, Town of	88,586
	g, Town of	649,329
	, Town of	1,201,241
	Springs, City of	2,111,993
	a, City of	1,571,701
La Veta	a, Town of	1,486,804
Lake C	ity, Town of	900,000
	rs W&SD	227,126
Mounta	nin View, Town of	810,000
Nucla,	Town of	234,014
Nucla,	Town of	250,000
Ordwa	y, Town of	15,130
Routt C	County Phippsburg	124,200
Saguac	he, Town of	320,981
Timber	rs W&SD	274,811
Timber	s W&SD	1,371,827
Base Prog	ram - design & engineering:	
Cortez	SD	92,500
Dinosa	ur, Town of	38,953
Hugo,	Town of	48,410
	Springs, City of	128,492
Idaho S	Springs, City of	300,000
Lake C	ity, Town of	87,000
Manass	sa, Town of	201,254
Mounta	ain View, Town of	95,285
Olney S	Springs, Town of	20,742
Peetz,	Town of	35,000
Routt C	County Phippsburg	6,346
Wiley	SD	226,425
7	Total direct loans	25,684,545
Leveraged loa	ans:	
2019A	Boxelder SD	26,253,651
2016B	Durango, City of	7,195,273
2016A	Evans, City of	203,908
2019A	Gunnison, City of	7,781,144
2018A	Pueblo, City of	6,987,060
2018A	Pueblo West MD	3,967,267
2018A	Security SD	11,703,689
	Fotal leveraged loans	64,091,992
	Vater Pollution Control Fund	89,776,537
Total V	valor romanon Common Puna	09,770,337

# (A Component Unit of the State of Colorado) Schedule of Project Costs Payable – By Borrower December 31, 2019

Drinking Water Fund:	Project costs payable
Direct loans:	
Base program:	1.042.660
Buffalo Mountain MD	1,942,660
Cucharas SWD	838,315
Deer Creek WD	2,474,673
Grand Lake, Town of	92,548
Palmer Lake, Town of	10,000
Sundance Hills/Farraday (Subdis#1 of LPAWD) Willow Brook MD	436,546 345,008
Base program - disadvantaged communities:	
Buena Vista, Town of	730,556
Cedaredge, Town of	143,155
Center, Town of	706,026
Craig, City of	3,200,000
Deer Trail, Town of	1,221,200
Hotchkiss, Town of	524,202
Lamar, City of	697,548
Ordway, Town of	112,345
Poncha Springs, Town of	1,328,079
St. Mary's Glacier W&SD	2,795,283
Salida, City of	370,581
Sheridan Lake WD	175,400
Silverton, Town of	175,644
Stratmoor Hills WD	3,000,000
Base Program - design & engineering:	
Arabian Acres MD	176,111
Deer Trail, Town of	120,655
Hugo, Town of	106,296
Sheridan Lake WD	31,380
South Fork, Town of	210,871
Stratmoor Hills WD	88,661
Total direct loans	22,053,743
Leveraged loans:	
2017A Breckenridge, Town of	19,713,414
2015A Denver Southeast W&SD	4,060,467
2018A Eagle, Town of	11,978,762
2019A Wellington, Town of	24,800,000
Total leveraged loans	60,552,643
Total Drinking Water Fund	82,606,386
Total project costs payable	\$174,195,965

# (A Component Unit of the State of Colorado) Schedule of Loans Receivable – By Borrower December 31, 2019

			Loans Receivable
Water Operations	Fund:		
Small Hydro L	oan Program:		
2009	Cortez, City of	\$	679,256
2018	Left Hand WD		3,024,270
2011	Northern WCD		1,388,058
2016	St. Charles Mesa WD		630,411
2013	Tri-County WCD	_	1,481,144
	Total Water Operations Fund loans receivable – SHLP		7,203,139
General Author	rity Loans		
2016	Cokedale, Town of		110,550
2013	Durango, City of	_	2,910,600
	Total Water Operations Fund loans receivable – Authority	_	3,021,150
Water Revenue	e Bond Program:		
2011C	Donala W&SD		5,830,000
2005B	Fort Lupton, City of		895,000
2011A	Fountain, City of		8,015,000
2013A	Fountain, City of		10,180,000
2014A	Fountain, City of		15,110,000
2009A	North Weld County WD		4,105,000
2010A 2011B	Parker W&SD Steamboat Springs, City of		51,485,000 8,630,000
20112	Total Water Operations Fund loans receivable – WRBP		104,250,000
	Total Water Operations Fund loans receivable		114,474,289
Water Pollution C Federal direct l			
Base progra			
2018	Academy W&SD		2,956,394
2015	Ault, Town of		1,583,120
2013	Bayfield, Town of		442,053
2006	Bennett, Town of		71,168
2006	Boulder County		599,324

### (A Component Unit of the State of Colorado)

# Schedule of Loans Receivable – By Borrower (Continued) December 31, 2019

		Loans Receivable
Water Pollution Co	ontrol Fund (continued):	
2012	Cherokee MD	1,860,877
2010	Cherry Hills Heights W&SD	23,012
2011	Colorado Centre MD	1,302,967
2018	Colorado Centre MD	1,346,264
2007	Cortez SD	916,042
2010	Crested Butte, Town of	892,256
2017	Crested Butte, Town of	2,278,106
2009	Crested Butte South MD	1,321,171
2006	Cucharas S&WD	358,256
2007	Donala W&SD	1,044,805
2016	Durango, City of	2,187,500
1991	Eagle, Town of	836,838
2007	Elizabeth, Town of	510,377
2009	Erie, Town of	495,468
2014	Estes Park SD	2,491,454
2015	Estes Park SD	1,106,341
2009	Evergreen MD	929,121
2013	Fairways MD	1,094,586
2016	Fairways MD	290,500
2018	Fairways MD	171,125
2015	Granby, Town of	1,886,216
2017	Grand Mesa MD #2	385,367
2019	Gunnison, City of	3,000,000
2012	Hayden, Town of	320,141
2017	Hi-Land Acres W&SD	624,065
2013	Hillcrest W&SD	397,168
2012	Hot Sulphur Springs, Town of	490,135
2002	Julesburg, Town of	164,731
2006	Kersey, Town of	773,550
2005	Kremmling SD	356,805
2010	Lamar, City of	1,258,998
2008	Larimer County LID (Garden Valley Estates)	189,480
2010	Larimer County LID (Hidden Valley Estates)	147,681
2013	Larimer County LID (River Glen Estates)	898,203
2014	Larimer County LID (Berthoud Estates #1)	755,014
2016	Larimer County LID (Berthoud Estates #2)	912,125
2016	Larimer County LID (Western Mini Ranches)	1,097,544
2017	Larimer County LID (Wonderview)	225,688
2000	Left Hand W&SD	1,979
2014	Loma Linda SD	722,744
2016	Loma Linda SD	444,685
2014	Lyons, Town of	4,090,986
2013	Mansfield Heights W&SD	386,321
2007	Mead, Town of	1,693,832
2012	Mountain W&SD	1,350,000

# (A Component Unit of the State of Colorado) Schedule of Loans Receivable – By Borrower (Continued) December 31, 2019

		Loans Receivable
Water Pollution C	Control Fund (continued):	
2011	Nederland, Town of	1,250,000
2018	Nederland, Town of	1,991,667
2009	Pagosa Area W&SD	537,092
2006	Ralston Valley W&SD	373,401
2012	South Durango SD	559,259
2011	Tabernash Meadows W&SD	219,000
2014	Three Lakes W&SD	1,644,857
2019	Three Lakes W&SD	3,000,000
2010	Upper Blue SD	1,168,590
2019	Valley SD	2,700,000
2010	Woodland Park, City of	399,791
2015	Woodland Park, City of	1,474,088
	m-disadvantaged communities:	
2006	Ault, Town of	508,332
2017	Bennett, Town of	2,366,059
2018	Bennett, Town of	3,403,323
2009	Boone, Town of	202,009
2015	Cedaredge, Town of	775,000
2016	Central Clear Creek SD	1,829,338
2017	Central Clear Creek SD	484,190
2010	Cheyenne Wells SD #1	163,668
2006	Clifton SD #2	761,905
2014	Cokedale, Town of	147,645
2019	Cortez SD	1,400,000
2011	Crowley, Town of	1,271,612
2015	Dinosaur, Town of	77,500
2019	Dinosaur, Town of	100,000
2019	Fleming, Town of	732,781
2014	Fowler, Town of	1,050,000
2015	Gilcrest, Town of	630,711
2006	Haxtun, Town of	129,257
2015	Hotchkiss, Town of	79,043
2019	Idaho Springs, City of	3,000,000
2009	Kit Carson, Town of	135,975
2006	La Jara, Town of	243,750
2015	La Jara, Town of	251,442
2018	La Junta, City of	2,900,000
2019	La Junta, City of	3,000,000
2014	La Veta, Town of	202,500
2015	La Veta, Town of	93,000
2018	La Veta, Town of	1,500,000
2019	Lake City, Town of	900,000
2008	Las Animas, City of	169,650
2011	Las Animas, City of	197,252
2013	Las Animas, City of	92,604
2019	Louviers W&SD	1,100,000
2009	Mancos, Town of	500,000
2011	Mancos, Town of	35,096
2008	Manzanola, Town of	45,600
2015	Monte Vista, City of	1,082,374
2019	Mountain View, Town of	810,000
2009	Mountain View Villages W&SD	908,056

### (A Component Unit of the State of Colorado)

# Schedule of Loans Receivable – By Borrower (Continued) December 31, 2019

		Loans Receivable
Water Pollution Con	ntrol Fund (continued):	
2012	Naturita, Town of	81,017
2018	Nucla, Town of	250,000
2013	Olney Springs, Town of	226,100
2006	Ordway, Town of	224,625
2018	Ordway, Town of	437,615
2014	Pagosa Springs GID, Town of	1,614,720
2008	Penrose SD	67,075
2015	Pritchett, Town of	108,646
2013	Redstone W&SD	1,481,197
2012	Rocky Ford, City of	1,051,356
2012	Rocky Ford, City of	540,771
2014	Romeo, Town of	73,619
2007		123,731
	Routt County Phippsburg	1,900,117
2018	Saguache, Town of	
2009	Seibert, Town of	78,750
2015	Shadow Mountain Village LID	266,437
2011	Silver Plume, Town of	80,823
2012	Simla, Town of	78,300
2013	South Sheridan Water, SS&SDD	1,454,213
2006	Springfield, Town of	200,250
2006	Stratton, Town of	185,984
2006	Sugar City Town of	122,400
2009	Sugar City Town of	22,918
2018	Timbers W&SD	550,180
2019	Timbers W&SD	2,008,775
2016	Wray, City of	1,475,249
2015	Yampa Valley HA	461,413
ARRA direct	loans:	
2009	Erie, Town of	1,050,000
2009	Georgetown, Town of	1,995,000
2009	Manitou Springs, City of	43,785
2009	Pagosa Area W&SD	3,870,097
2009	Pueblo, City of	787,500
2003	Total WPCRF direct loans	121,192,663
Leveraged loa	ins:	
2007A	Bayfield, Town of	2,610,000
2010B	Boxelder SD	7,200,000
2010B 2019A	Boxelder SD	28,068,315
2010A 2010B	Brush!, City of	6,105,000
2016B 2006B	Cherokee MD	6,768,091
2006A	Clifton SD #2	
		4,455,000
2003A	Colorado City MD	516,323
2001A	Cortez SD	745,000
2002B	Denver Southeast Suburban W&SD	1,605,000
2005A	Denver Southeast Suburban W&SD	1,950,000
2006A	Donala W&SD	2,212,176
2016B	Durango, City of	51,620,442

# (A Component Unit of the State of Colorado) Schedule of Loans Receivable – By Borrower (Continued) December 31, 2019

		Loans Receivable
Water Pollution	Control Fund (continued):	
2007A	Eagle, Town of	6,770,412
2005A	Eaton, Town of	2,232,118
2008A	Elizabeth, Town of	2,752,503
2004A	Englewood, City of	21,896,292
2016A	Evans, City of	38,133,664
2001A	Fort Collins, City of	1,017,500
2011A	Fountain SD	4,454,514
2010A	Fruita, City of	16,460,000
2005B	Glendale, City of	4,187,437
2010A	Glenwood Springs, City of	21,047,250
2006A	Granby SD	2,160,474
2019A	Gunnison, City of	9,460,985
2015A	La Junta, City of	11,266,996
2001A	Lafayette, City of	1,203,619
2004A	Littleton, City of	18,288,798
2015A	Louisville, City of	27,899,490
2002A	Mesa County	2,635,000
2003A	Milliken, Town of	1,787,219
2001A	Mount Crested Butte W&SD	701,155
2011A	Nederland, Town of	1,276,172
2008A	New Castle, Town of	4,582,970
2001A	Parker W&SD	675,864
2002B	Parker W&SD	9,737,832
2001A	Plum Creek WA	3,605,000
2002B	Plum Creek WA	780,000
2005A	Plum Creek WA	605,000
2003A	Pueblo, City of	2,313,606
2010A	Pueblo, City of	14,238,848
2014A	Pueblo, City of	3,421,373
2018A	Pueblo, City of	6,568,520
2011A	Pueblo West MD	3,400,593
2018A	Pueblo West MD	7,052,050
2007A	Rifle, City of	9,449,100
2005A	Roxborough W&SD	3,900,000
2018A	Security SD	14,078,246
2002A	South Adams County W&SD	1,275,000
2014A	South Adams County W&SD	19,264,465
2001A	Steamboat Springs, City of	796,564

# (A Component Unit of the State of Colorado) Schedule of Loans Receivable – By Borrower (Continued) December 31, 2019

		Loans Receivable
Water Pollution (	Control Fund (continued):	
2002A	Wellington, Town of	947,922
2005A	Westminster, City of	5,182,500
2011A	Windsor, Town of	1,623,668
2016A	Woodland Park, City of	5,580,069_
	otal WPCRF leveraged loans	428,566,135
T	otal Water Pollution Control Fund loans receivable	549,758,798
Drinking Water I	Fund:	
Federal direct	loans:	
Base progra		
2011	Alma, Town of	258,891
2009	Baca Grande W&SD	820,824
2002	Basalt, Town of	196,891
2016	Bennett, Town of	2,223,423
2010	BMR MD	669,521
2018	Brook Forest WD	713,715
2019	Buffalo Mountain MD	3,000,000
2006	Castle Pines MD	886,079
2006	Castle Pines MD	116,620
2014	Castle Pines MD	1,211,544
2013	Coal Creek, Town of	197,667
2010	Colorado Springs Utilities	5,251,802
2015	Columbine Lake WD	567,476
2010	Cortez, City of	267,841
2012	Crested Butte, Town of	272,960
2010	Crested Butte South MD	635,133
2006	Cucharas SWD	125,483
2012	Cucharas SWD	62,424
2019	Cucharas SWD	1,696,000
2019	Deer Creek WD	2,474,673
2015	Dillon, Town of	1,480,371
2010	Divide MPC MD #1	84,158

### (A Component Unit of the State of Colorado)

# Schedule of Loans Receivable – By Borrower (Continued) December 31, 2019

		Loans Receivable
Drinking Water Fund (		
2015	Edgewater, City of	784,191
2011	El Rancho Florida MD	955,361
2013	Evans, City of	623,964
2005	Florence, City of	289,640
2012	Forest View Acres WD	1,350,000
2016	Forest View Acres WD	433,639
2015	Genesee W&SD	2,000,000
2011	Georgetown, Town of	471,478
2010	Grand Junction, City of	2,247,881
2016	Grand Junction, City of	1,310,493
2018	Grand Lake, Town of	1,526,946
2002	Hayden, Town of	186,987
2014	Hayden, Town of	569,001
2015	Highland Lakes WD	1,258,387
2016	La Plata Archuleta WD	2,168,193
2014	La Plata County Palo Verde PID	217,909
2009	Lake Durango WA	1,067,516
2009	Lamar, City of	632,514
2014	Larimer County LID (Fish Creek)	221,016
2011	Mountain W&SD	575,000
2003	Mustang WA	208,864
2009	Nederland, Town of	1,408,252
2003	Oak Creek, Town of	239,615
2005	Olde Stage WD	36,178
2008	Olde Stage WD	82,352
2003	Ouray, City of	56,118
2009	Palmer Lake, Town of	989,718
2018	Palmer Lake, Town of	1,073,128
2010	Pine Drive WD	147,952
2004	Pinewood Springs WD	39,213
2006	Pinewood Springs WD	303,600
2006	Platte Canyon W&SD Subdistrict #1	174,193
2008	Platte Canyon W&SD Subdistrict #2	222,892
2006	Ralston Valley W&SD	443,059
2013	Rangely, Town of	1,130,189
2012	Rifle, City of	1,362,829
2011	Salida, City of	340,625
2015	Spring Canyon W&SD	1,848,130
2016	Spring Canyon W&SD	260,183
2017	Spring Canyon W&SD	267,344
2018	Sundance Hills/Farraday (Subdis#1 of LPAWD)	979,544
2004	Swink, Town of	194,983

# (A Component Unit of the State of Colorado) Schedule of Loans Receivable – By Borrower (Continued)

**December 31, 2019** 

		Loans Receivable
Drinking Water F	Fund (continued):	
2010	Teller County W&SD	1,111,512
2002	Thunderbird W&SD	69,517
2013	Timbers W&SD	236,250
2010	Tree Haus MD	576,656
2001	Wellington, Town of	173,207
2003	Westwood Lakes WD	118,294
2019	Willow Brook MD	1,750,000
2002	Woodland Park, City of	139,777
Base progra	ım-disadvantaged communities:	
2015	Antonito, Town of	697,778
2009	Arriba, Town of	336,667
2006	Bethune, Town of	236,867
2011	Blanca, Town of	234,339
2006	Boone, Town of	303,578
2006	Bristol W&SD	106,667
2018	Buena Vista, Town of	1,929,874
2016	Burlington, City of	988,803
2017	Burlington, City of	234,714
2018	Cedaredge, Town of	480,686
2015	Center, Town of	937,550
2019	Center, Town of	1,144,280
2018	Central, City of	492,864
2019	Craig, City of	3,200,000
2009	Creede, City of	874,200
2012	Crowley, Town of	80,000
2019	Deer Trail, Town of	1,221,200
2008	Del Norte, Town of	344,239
2008	East Alamosa W&SD	1,233,333
2008	Eckley, Town of	42,500
2015	Flagler, Town of	73,317
2006	Genoa, Town of	102,083
2007	Hillrose, Town of	456,158
2008	Hotchkiss, Town of	308,027
2018	Hotchkiss, Town of	416,667
2008	Kim, Town of	74,733
2005	La Jara, Town of	55,000
2008	La Veta, Town of	815,396
2015	Lake City, Town of	425,000
2016	Lamar, City of	179,208
2014	Larkspur, Town of	1,666,667
2008	Las Animas, Town of	514,267

### (A Component Unit of the State of Colorado)

# Schedule of Loans Receivable – By Borrower (Continued) December 31, 2019

		Loans Receivable
Drinking Water F	und (continued):	
2012	Louviers W&SD	97,290
2011	Manassa, Town of	353,245
2012	Merino, Town of	89,955
2017	Merino, Town of	182,977
2011	Mesa W&SD	76,627
2011	Monte Vista, City of	260,497
2012	Navajo Western WD	752,131
2011	Nunn, Town of	333,576
2006	Ordway, Town of	116,667
2007	Ordway, Town of	68,580
2018	Ordway, Town of	139,829
2006	Palisade, Town of	1,133,334
2008	Paonia, Town of	203,492
2018	Poncha Springs, Town of	977,278
2006	Pritchett, Town of	110,000
2009	Rockvale, Town of	208,796
2009	Rye, Town of	387,340
2018	St. Charles Mesa WD	201,155
2018	St. Mary's Glacier W&SD	1,795,000
2017	Salida, City of	612,125
2006	Sedgwick, Town of	230,450
2019	Sheridan Lake WD	175,400
2018	Silverton, Town of	246,140
2013	South Sheridan Water, SS&SDD	1,684,474
2019	Stratmoor Hills WD	3,000,000
2007	Stratton, Town of	332,394
2013	Stratton, Town of	750,517
2010	Swink, Town of	191,819
2006	Walden, Town of	480,109
2014	Williamsburg, Town of	704,912
2014	Yampa, Town of	459,077
2015	Yampa Valley HA	169,563
ARRA direc		
2009	Divide MPC MD	76,613
2009	Florence, City of	1,000,000
2009	Gateway MD	302,702
2009	Georgetown, Town of	703,500
2009	Hot Sulphur Springs, Town of	682,500
2009	La Junta, City of	960,750
2009	Lamar, City of	2,074,997
2009	Manitou Springs, City of	651,714
2009	Manitou Springs, City of	282,071
2009	Manitou Springs, City of	651,714
2009	Ophir, Town of	262,500
2009	Ridgway, Town of	236,250
	Total Drinking Water Fund direct loans	102,704,508
Leveraged le		
2006B	Alamosa, City of	5,284,393
2006B	Arapahoe County W&WW PID	3,859,702

### (A Component Unit of the State of Colorado)

# Schedule of Loans Receivable – By Borrower (Continued) December 31, 2019

		Loans Receivable
Drinking Wat	ter Fund (continued):	
2017A	Breckenridge, Town of	52,592,710
2014A	Clifton WD	12,333,315
2006B	Cottonwood W&SD	4,808,414
2015A	Denver Southeast Suburban W&SD	11,761,165
2018A	Eagle, Town of	16,026,200
2008A	Estes Park, Town of	2,928,839
2000A	Evergreen MD	391,819
2002A	Evergreen MD	384,175
2003B	Florence, City of	4,312,653
2000A	Fountain Valley Authority	531,681
2003A	Fountain Valley Authority	885,312
2015A	Genesee W&SD	8,395,034
2002A	Grand Junction, City of	721,924
2002A	Idaho Springs, City of	434,927
2002A	La Junta, City of	1,955,923
2014A	Left Hand WD	23,043,314
2000A	Limon, Town of	102,915
2003A	Longmont, City of	4,776,377
2003A	Lyons, Town of	1,364,512
2008A	Pagosa Area W&SD	4,880,793
2006B	Palisade, Town of	2,323,021
2014A	Paonia, Town of	2,334,277
2008B	Project 7 WA	5,856,944
2000A	Pueblo Board of Waterworks	4,680,329
2012A	Rifle, City of	16,554,945
2015A	Roxborough W&SD (Plum Valley)	4,287,752
2011A	Sterling, City of	19,586,334
2019A	Wellington, Town of	24,014,561
2000A	Westminster, City of	530,217
	Total Drinking Water Fund leveraged loans	241,944,477
	Total Drinking Water Fund loans receivable	344,648,985
	Total loans receivable	\$1,008,882,072

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#### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Schedule of Bonds Payable – By Issue December 31, 2019

	Original issue	Current amount	Interest		
Water Operations Fund	amount	outstanding	rate	<b>Due dates</b>	Early redemption
Water Revenue Bonds Program:					
Water Resources Revenue Bonds:					
2005 Series B	2,300,000	895,000	3.0% – 4.625%	Serial Bonds through 2017, term bonds subject to mandatory redemption 2020 - 2025	2015 – 2025 at par
2009 Series A	6,940,000	4,105,000	2.5% - 4.55%	Serial Bonds through 2029	2020 - 2029 at par
2010 Series A	51,485,000	51,485,000	4.55% - 5.9%	Serial Bonds 2023 - 2027, term bonds subject to mandatory redemption 2030 and 2035	2020 – 2035 at par
2011 Series A	9,350,000	8,015,000	2.0% - 5.125%	Serial Bonds 2013 - 2026, term bonds subject to mandatory redemption 2031, 2036 and 2041	2022 – 2041 at par
2011 Series B	12,350,000	8,630,000	3.0% - 5.0%	Serial Bonds 2012 - 2023, term bonds subject to mandatory redemption 2026 and 2031	2022 – 2031 at par
2011 Series C	5,965,000	5,830,000	2.0% - 5.0%	Serial Bonds 2013 - 2027, term bonds subject to mandatory redemption 2031 and 2036	2022 – 2036 at par
2013 Series A	11,615,000	10,180,000	2.0% - 4.0%	Serial Bonds 2014 - 2027, term bonds subject to mandatory redemption 2033, 2038 and 2043	2023 – 2043 at par
2014 Series A	16,900,000	15,110,000	2.0% - 5.0%	Serial Bonds 2015 - 2027, term bonds subject to mandatory redemption 2029, 2039 and 2044	2025 – 2044 at par
Total Water Revenue Bonds Program	116,905,000	104,250,000			

# (A Component Unit of the State of Colorado) Schedule of Bonds Payable – By Issue December 31, 2019

Water Pollution Control Revolving Fund	Original issue amount	Current amount outstanding	Interest rate	Due dates	Early redemption
Clean Water Revenue Bonds 2001 Series A (Cortez Sanitation District, City of Fort Collins, Fraser Sanitation District, City of Lafayette, Mt. Crested Butte Water and Sanitation District, Parker Water and Sanitation District, Plum Creek Wastewater Authority, and City of Steamboat Springs)	69.710.000	260,000	4.0% - 5.625%	Serial Bonds through 2019, term bonds subject to mandatory redemption in 2020 through 2021. \$37,250,000 of bonds maturing in 2012 and thereafter were refunded with the issuance of the 2005 Series A-2 Wastewater Revolving Fund Refunding Revenue Bonds	2012 – 2021 at par
Clean Water Revenue Bonds 2008 Series A (Town of Elizabeth, Town of New Castle)	12,305,000	6,740,000	3.5% - 5.0%	Serial Bonds through 2028, term bond subject to mandatory redemption in 2030	2019 – 2030 at par
Clean Water Revenue Bonds 2010 Series A (City of Fruita, City of Glenwood Springs, City of Pueblo)	73,835,000	49,800,000	2.0% - 5.0%	Serial Bonds through 2030, term bond subject to mandatory redemptions in 2029 and 2032	2020 – 2032 at par
Clean Water Revenue Bonds 2010 Series B (Boxelder Sanitation District, City of Brush!)	19,875,000	13,305,000	2.0% – 4.0%	Serial Bonds through 2032	2020 – 2032 at par
Clean Water Revenue Bonds 2011 Series A (Windsor, Nederland, Fountain SD, Pueblo West)	14,620,000	9,165,000	2.0% - 4.0%	Serial Bonds through 2032	2021 – 2032 at par
Clean Water Revenue Bonds 2014 Series A (South Adams County, Pueblo)	9,075,000	7,730,000	2.0% – 4.0%	Serial Bonds through 2036	2025 – 2036 at par
Clean Water Revenue Bonds 2015 Series A (La Junta, Louisville)	15,650,000	12,730,000	2.0% - 5.0%	Serial Bonds through 2037	2026 – 2037 at par
Clean Water Revenue Bonds 2016 Series A (Evans, Woodland Park)	11,505,000	10,470,000	2.0% - 5.0%	Serial Bonds through 2038	2027 – 2038 at par
Clean Water Revenue Bonds 2016 Series B (Durango)	14,180,000	11,585,000	2.5% - 5.0%	Serial Bonds through 2038	2027 – 2038 at par
Clean Water Revenue Bonds 2018 Series A (Pueblo, Security, Pueblo West)	10,550,000	10,150,000	3.5% - 5.0%	Serial Bonds through 2040, term bond subject to mandatory redemptions in 2048	2029 – 2048 at par
State Revolving Fund Bonds Series 2019A (Boxelder and Gunnison)	10,900,000	10,855,000	3.0% - 5.0%	Serial Bonds through 2039, term bonds subject to mandatory redemption in 2040-2044 and 2045-2048	2030 – 2048 at par
Total WPCRF Clean Water Revenue Bonds payable	262,205,000	142,790,000			

#### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Schedule of Bonds Payable – By Issue December 31, 2019

Water Pollution Control Revolving Fund	Original issue amount	Current amount outstanding	Interest rate	Due dates	Early redemption
Wastewater Revolving Fund Revenue Bonds 2005 Series A and A2 (Partial refunding of the following Clean Water Bonds: 1998A, 1998B, 1999A, and 2001A)	78,865,000	8,395,000	3.0% – 5.25%	Serial Bonds through 2021	The bonds are not subject to early redemption
Clean Water Refunding Revenue Bonds 2013 Series A (Refunding of the following Clean Water Bonds: 2002A, 2002B, 2003A, and 2004A)	61,215,000	43,330,000	2.0% - 5.00%	Serial Bonds through 2025	2023 – 2025 at par
Clean Water Refunding Revenue Bonds 2016 Series A (Refunding of the following Clean Water Bonds: 1996A, 1997A, 2000A, 2005A, 2005B, 2006A, 2006B, 2007A and 2004AR)	38,850,000	25,290,000	1.5% - 5.00%	Serial Bonds through 2027, term bonds subject to mandatory redemption 2028	2027 – 2028 at par
Total Water Pollution Control Revolving Fund	178,930,000 \$ 441,135,000 \$	77,015,000 219,805,000			

# (A Component Unit of the State of Colorado) Schedule of Bonds Payable – By Issue December 31, 2019

Drinking Water Revolving Fund	Original issue amount	Current amount outstanding	Interest rate	Due dates	Early redemption
Drinking Water Revenue Bonds Series 2011A (City of Sterling)	24,795,000	17,005,000	2.0% – 4.375%	Serial Bonds through 2032	2022 – 2032 at par
Drinking Water Revenue Bonds Series 2012A (City of Rifle)	17,970,000	13,610,000	2.0% – 5%	Serial Bonds through 2034	2023 – 2034 at par
Drinking Water Revenue Bonds Series 2014A (Clifton WD, Left Hand WD Town of Paonia) Drinking Water Revenue Bonds	11,140,000	8,665,000	2.0% – 3.25%	Serial Bonds through 2035	2025 – 2035 at par
Series 2015A (Genesee, Denver SE Plum Valley Heights) Drinking Water Revenue Bonds	8,125,000	6,355,000	2.0% - 4.0%	Serial Bonds through 2028, term bonds subject to mandatory redemption in 2029, 2030, 2035 and 2036	2026 – 2036 at par
Series 2017A (Breckenridge) Drinking Water Revenue Bonds	15,560,000	13,880,000	2.125% - 5.0%	Serial Bonds through 2039	2028 – 2039 at par
Series 2018A (Eagle)	5,180,000	4,845,000	2.5% - 5.0%	Serial Bonds through 2040	2028 - 2040 at par
State Revolving Fund Bonds Series 2019A (Wellington)	5,915,000	5,910,000	3.0% - 5.0%	Serial Bonds through 2039, term bonds subject to mandatory redemption in 2040-2044 and 2045-2048	2030 – 2048 at par
Total DWRF Revenue Bonds payable	88,685,000	70,270,000			
Drinking Water Revolving Fund Refunding Revenue Bonds 2005 Series A (Partial Refunding of the Drinking Water Revolving Fund Revenue Bonds Series 2000A)	20,305,000	5,960,000	3.0% - 5.5%	Serial Bonds through 2022	The bonds are not subject to early redemption
Drinking Water Refunding Revenue Bonds 2013 Series A (Refunding of the Drinking Water Revolving Fund Revenue Bonds Series 1997A, 1998A, 1999A, 2002A, 2003A, and 2003B)	35,460,000	9,980,000	2.0% – 5.0%	Serial Bonds through 2025	2023 – 2025 at par
Drinking Water Refunding Revenue Bonds 2019 Series A (Refunding of the				Ü	•
Drinking Water Revolving Fund Revenue Bonds Series 2006B, 2008A and 2008B	13,315,000	12,550,000	2.0% - 5.0%	Serial Bonds through 2028, term bonds subject to mandatory redemption in 2029 & 2030	2029 – 2030 at par
	 69,080,000	28,490,000			
Total Drinking Water Revolving Fund	\$ 157,765,000 \$	98,760,000			

#### (A Component Unit of the State of Colorado)

## Schedule of Cash, Cash Equivalents and Investments Held by Trustees – By Investment Type December 31, 2019

	Cash	Cash held by State Treasurer	Money Market	Local Government Investment Pools	U.S. Treasury Notes-SLGS Bonds, and Agency (fair value)	Repurchase agreements	Total cash and investments by bond issue
Water Operations Fund:	•	Φ.	5.165.542 A	2.504	Φ.		5.160.045
Water Revenue Bonds Program Animas-La Plata Account	\$ - \$	- \$	7,165,543 \$	2,504 \$	- \$	- \$	7,168,047
	1 020 027	6,127	-	20.572.620	-	-	6,127
Authority Operating	1,939,827	4,440,276		29,573,620			35,953,723
Subtotal – Water Operations Fund	1,939,827	4,446,403	7,165,543	29,576,124	<u> </u>		43,127,897
Water Pollution Control Revolving Fund:					<del>.</del>	<u> </u>	
Clean Water Revenue Bonds, 2001 Series A	-	-	1,093,819	-	1,634	5,270,250	6,365,703
Refunding Revenue Bonds, 2005 Series A and A2	-	-	383,207	-	175,262	-	558,469
Clean Water Revenue Bonds, 2008 Series A	-	-	2,040	-	2,977,365	-	2,979,405
Clean Water Revenue Bonds, 2010 Series A	-	-	395,091	-	18,967,450	-	19,362,541
Clean Water Revenue Bonds, 2010 Series B	-	-	4,040	-	9,329,943	-	9,333,983
Clean Water Revenue Bonds, 2011 Series A	-	-	4,092	-	7,949,735	-	7,953,827
Refunding Revenue bonds, 2013 Series A	-	-	-	11,103,869	-	-	11,103,869
Clean Water Revenue Bonds, 2014 Series A	-	-	-	735,357	-	-	735,357
Clean Water Revenue Bonds, 2015 Series A	-	-	-	1,381,426	-	-	1,381,426
Clean Water Revenue Bonds, 2016 Series A	-	-	-	1,506,943	-	-	1,506,943
Clean Water Revenue Bonds, 2016 Series B	-	-	-	3,825,015	-	-	3,825,015
Clean Water Revenue Bonds, 2018 Series A	-	-	-	9,807,959	-	-	9,807,959
Clean Water Revenue Bonds (SRF), 2019 Series A	-	-	-	11,709,423	-	-	11,709,423
Refunding Revenue Bonds, 2016 Series A	-	-	-	4,553,132	-	-	4,553,132
Direct Loan Surplus Matching Account	-	-	2,864,351	-	-	-	2,864,351
CWSRF Reloan Account	-	-	-	103,613,502	-	-	103,613,502
WPCRF Administrative Fee Account				11,652,673	<u>-</u>		11,652,673
Subtotal – Water Pollution Control Revolving Fund			4,746,640	159,889,299	39,401,389	5,270,250	209,307,578

### (A Component Unit of the State of Colorado)

## Schedule of Cash, Cash Equivalents and Investments Held by Trustees – By Investment Type (Continued) December 31, 2019

	Cash	Cash held by State Treasurer	Money Market	Local Government Investment Pools	U.S. Treasury Notes-SLGS Bonds, and Agency (fair value)	Repurchase agreements	Total cash and investments by bond issue
Drinking Water Revolving Fund:							
Refunding Revenue Bonds, 2005 Series A	-	-	569,447	-	-	-	569,447
Drinking Water Revenue Bonds, 2011 Series A	-	-	5,203	-	10,891,707	_	10,896,910
Drinking Water Revenue Bonds, 2012 Series A	-	-	3,628	-	12,425,930	_	12,429,558
Refunding Revenue Bonds, 2013 Series A	-	-	· -	2,990,484	· · · · · -	-	2,990,484
Drinking Water Revenue Bonds, 2014 Series A	-	-	-	971,113	-	-	971,113
Drinking Water Revenue Bonds, 2015 Series A	-	-	-	1,847,469	-	-	1,847,469
Drinking Water Revenue Bonds, 2017 Series A	-	-	-	7,752,258	-	-	7,752,258
Drinking Water Revenue Bonds, 2018 Series A	-	-	-	4,426,826	-	-	4,426,826
Refunding Revenue Bonds, 2019 Series A	-	-	-	2,650,922	-	-	2,650,922
Drinking Water Revenue Bonds (SRF), 2019 Series A	-	-	-	7,487,849	-	-	7,487,849
Drinking Water Funding Account	-	209,029	-	-	-	-	209,029
State Direct Loan Surplus Matching Account	-	-	3	-	-	-	3
State Direct Loan Reloan Account	-	-	-	1,592,235	-	-	1,592,235
State Direct Loan Administrative Fee Account	-	-	-	44,365	-	-	44,365
Federal Direct Loan Surplus Matching Account	-	-	2,917,903	-	-	-	2,917,903
DWRF Reloan Account	-	-	-	91,176,959	-	-	91,176,959
DWRF Administrative Fee Account		<u> </u>		4,587,849	<u> </u>	-	4,587,849
Subtotal – Drinking Water							
Revolving Fund		209,029	3,496,184	125,528,329	23,317,637	<u> </u>	152,551,179_
Colorado Water Resources and Power Development Authority –							
total cash and investments	\$ <u>1,939,827</u> \$	4,655,432 \$	15,408,367 \$	314,993,752 \$	62,719,026 \$	5,270,250 \$	404,986,654

#### (A Component Unit of the State of Colorado)

## Schedule of Cash, Cash Equivalents and Investments Held by Trustees – By Account Type December 31, 2019

	Rebate accounts	Debt service funds	Debt service reserve funds	Project accounts	DWRF and WPCRF matching accounts	Other accounts	Total cash and investments by bond issue
Water Operations Fund:	 ,						
Water Revenue Bonds Program	\$ - \$	969,535 \$	6,184,878 \$	- \$	- \$	13,634 \$	7,168,047
Animas-La Plata Account	-	-	-	-	-	6,127	6,127
Authority Operating	 <u> </u>		<u> </u>	1,813,042	<u> </u>	34,140,681	35,953,723
Subtotal – Water Operations Fund		969,535	6,184,878	1,813,042		34,160,442	43,127,897
Water Pollution Control Revolving Fund:	 						
Clean Water Revenue Bonds, 2001 Series A	1,092,441	-	1,637	-	5,271,625	-	6,365,703
Refunding Revenue Bonds, 2005 Series A and A2	-	-	558,469	-	-	-	558,469
Clean Water Revenue Bonds, 2008 Series A	-	-	-	-	2,979,405	-	2,979,405
Clean Water Revenue Bonds, 2010 Series A	-	-	-	-	19,362,541	-	19,362,541
Clean Water Revenue Bonds, 2010 Series B	-	-	-	-	9,333,983	-	9,333,983
Clean Water Revenue Bonds, 2011 Series A	-	-	-	-	7,953,827	-	7,953,827
Refunding Revenue Bonds, 2013 Series A	-	-	170,925	-	10,932,944	-	11,103,869
Clean Water Revenue Bonds, 2014 Series A	-	-	-	-	735,357	-	735,357
Clean Water Revenue Bonds, 2015 Series A	-	-	-	-	1,381,426	-	1,381,426
Clean Water Revenue Bonds, 2016 Series A	-	-	-	221,682	1,285,261	-	1,506,943
Clean Water Revenue Bonds, 2016 Series B	-	-	-	2,308,635	1,516,380	-	3,825,015
Clean Water Revenue Bonds, 2018 Series A	-	-	-	8,817,622	990,337	-	9,807,959
Clean Water Revenue Bonds (SRF), 2019 Series A	-	-	-	10,697,679	1,011,744	-	11,709,423
Refunding Revenue Bonds, 2016 Series A	-	-	237,450	-	4,315,682	-	4,553,132
Direct Loan Surplus Matching Account	-	-	-	-	-	2,864,351	2,864,351
CWSRF Reloan Account	-	-	-	-	-	103,613,502	103,613,502
WPCRF Administrative Fee Account	 <u>-</u>		<u> </u>	<u> </u>		11,652,673	11,652,673
Subtotal – Water Pollution							
Control Revolving Fund	 1,092,441		968,481	22,045,618	67,070,512	118,130,526	209,307,578

#### (A Component Unit of the State of Colorado)

## Schedule of Cash, Cash Equivalents and Investments Held by Trustees – By Account Type December 31, 2019

	Reb acco		Debt service funds	Debt service reserve funds	Project accounts	DWRF and WPCRF matching accounts	Other accounts	Total cash and investments by bond issue
Drinking Water Revolving Fund:		unts	Tunus	Tunus	accounts	accounts	accounts	by bond issue
Refunding Revenue Bonds, 2005 Series A		-	569,447	-			-	569,447
Drinking Water Revenue Bonds, 2011 Series A		-	-	-		- 10,896,910	-	10,896,910
Drinking Water Revenue Bonds, 2012 Series A		-	-	-		- 12,429,558	-	12,429,558
Refunding Revenue Bonds, 2013 Series A		-	209,431	-		- 2,781,053	-	2,990,484
Drinking Water Revenue Bonds, 2014 Series A		-	2,761	-		968,352	-	971,113
Drinking Water Revenue Bonds, 2015 Series A		-	21,775	-	1,131,64	7 694,047	-	1,847,469
Drinking Water Revenue Bonds, 2017 Series A		-	-	-	6,219,40	1,532,855	-	7,752,258
Drinking Water Revenue Bonds, 2018 Series A		-	-	-	3,941,72	8 485,098	-	4,426,826
Refunding Revenue Bonds, 2019 Series A		-	192,575	-		- 2,458,347	-	2,650,922
Drinking Water Revenue Bonds (SRF), 2019 Series A		-	185	-	6,773,25	714,414	-	7,487,849
Drinking Water Funding Account		-	-	-			209,029	209,029
State Direct Loan Surplus Matching Account		-	-	-			3	3
State Direct Loan Reloan Account		-	-	-			1,592,235	1,592,235
State Direct Loan Administrative Fee Account		-	-	-			44,365	44,365
Federal Direct Loan Surplus Matching Account		-	-	-			2,917,903	2,917,903
DWRF Reloan Account		-	-	-		-	91,176,959	91,176,959
DWRF Administrative Fee Account		<u> </u>	-			<u> </u>	4,587,849	4,587,849
Subtotal - Drinking Water								
Revolving Fund			996,174		18,066,02	28 32,960,634	100,528,343	152,551,179
Colorado Water Resources and Power								
Development Authority –								
total cash and investments	\$1,	092,441 \$	1,965,709 \$	7,153,359	\$ 41,924,68	88 \$ 100,031,146	\$ 252,819,311	\$ 404,986,654

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#### (A Component Unit of the State of Colorado)

#### Matching (Debt Service Reserve Funds) Account Investments

## Water Pollution Control Revolving Fund and Drinking Water Revolving Fund December 31, 2019

Bond Issue Series	Investment Provider	Investment Description	Amount Invested (	
SRF 2019A	Colotrust	Money Market	\$	1,705,100
DWRF 2019 AR	Colotrust	Money Market	\$	2,241,850
WPCRF 2018 A	Colotrust	Money Market	\$	961,550
DWRF 2018 A	Colotrust	Money Market	\$	480,600
DWRF 2017 A	Colotrust	Money Market	\$	1,518,956
WPCRF 2016 B	Colotrust	Money Market	\$	1,502,400
WPCRF 2016 A	Colotrust	Money Market	\$	1,273,150
WPCRF 2016 AR	Colotrust	Money Market	\$	3,779,388
WPCRF 2015 A	Colotrust	Money Market	\$	1,365,118
DWRF 2015 A	Colotrust	Money Market	\$	687,638
WPCRF 2014 A	Colotrust	Money Market	\$	728,244
DWRF 2014 A	Colotrust	Money Market	\$	959,263
WPCRF 2013 AR	Colotrust	Money Market	\$	10,744,750
DWRF 2013 AR	Colotrust	Money Market	\$	2,555,256
DWRF 2012 A	United States	SLGs <sup>(2)</sup>	\$	12,425,930
DWRF 2011 A	United States	SLGs <sup>(2)</sup>	\$	10,891,707
WPCRF 2011 A	United States	SLGs <sup>(2)</sup>	\$	7,949,735
WPCRF 2010 B	United States	SLGs <sup>(2)</sup>	\$	9,329,943
WPCRF 2010 A	United States	SLGs <sup>(2)</sup>	\$	18,967,450
WPCRF 2008 A	United States	SLGs <sup>(2)</sup>	\$	2,977,365
WPCRF 2001 A	AIG	Repurchase Agreement	\$	5,270,250
TOTAL			\$	98,315,643

<sup>(1)</sup> Amount Invested does not include state matching principal and/or investment earnings.

<sup>(2)</sup> Treasury Securities - State and Local Government Series

#### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Cash Flows Sufficiency Table Water Pollution Control Revolving Fund December 31, 2019

The following table estimates for each calendar year through the final maturity date of the bonds (1) the total scheduled loan repayments securing the WPCRF bonds (adjusted as noted), (2) the aggregate debt service on the WPCRF senior bonds outstanding as December 31, 2019 (except as noted), (3) the aggregate debt service on the WPCRF subordinated bonds outstanding as December 31, 2019, and (4) the projected aggregate release of moneys from the WPCRF matching accounts and repayments of the WPCRF direct loans. The table is based on the assumptions that all loan repayments securing WPCRF bonds will be made on a timely basis and that none of the amounts on deposit in the WPCRF matching accounts will be required to provide for payment of the debt service on the WPCRF bonds. However, there is no assurance that the projections reflected in the following table will be realized. This table is intended to compare the aggregate debt service for the WPCRF bonds to the scheduled loan repayments securing such bonds and to the estimated matching account release amounts, which would be deposited to the Clean Water Surplus Account and would be available if necessary to pay a portion of such debt service. However, the Authority expects that, absent a failure of the governmental agencies (borrowers) to pay the loan repayments when due, the loan repayments will exceed the amount necessary to pay the bonds when due.

#### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Cash Flows Sufficiency Table Water Pollution Control Revolving Fund December 31, 2019

	Total Loan Repayments on all WPCRF Leveraged Loans <sup>(1)</sup>	Total Debt Service on WPCRF Senior Bonds <sup>(2)</sup>	Total Debt Service on WPCRF Subordinate Bonds <sup>(2)</sup>	Ν	Projected Moneys Released from WPCRF Matching Accounts and WPCRF Direct Loan Repayments (3)
2020	\$ 42,717,404	\$ 25,876,486	\$ 4,901,725	\$	8,845,351
2021	\$ 42,069,167	\$ 25,578,374	\$ 4,172,525	\$	14,757,694
2022	\$ 37,716,162	\$ 25,641,549	\$ -	\$	9,706,971
2023	\$ 39,459,153	\$ 28,019,911	\$ -	\$	9,829,698
2024	\$ 38,816,504	\$ 24,495,374	\$ -	\$	9,926,814
2025	\$ 37,918,199	\$ 20,914,436	\$ -	\$	13,439,625
2026	\$ 27,206,452	\$ 16,509,474	\$ -	\$	10,634,241
2027	\$ 26,381,386	\$ 15,662,693	\$ -	\$	11,598,104
2028	\$ 23,149,121	\$ 13,636,911	\$ -	\$	10,467,413
2029	\$ 20,778,093	\$ 12,156,186	\$ -	\$	7,982,591
2030	\$ 20,503,076	\$ 11,626,180	\$ -	\$	9,452,676
2031	\$ 18,485,362	\$ 9,470,730	\$ -	\$	6,909,730
2032	\$ 18,023,694	\$ 8,707,761	\$ -	\$	10,382,765
2033	\$ 12,916,947	\$ 3,517,180	\$ -	\$	4,848,350
2034	\$ 13,128,085	\$ 3,410,005	\$ -	\$	4,352,013
2035	\$ 13,409,897	\$ 3,376,668	\$ -	\$	5,018,393
2036	\$ 10,954,886	\$ 2,563,643	\$ -	\$	3,644,111
2037	\$ 9,726,761	\$ 2,023,474	\$ -	\$	2,869,848
2038	\$ 9,072,926	\$ 1,753,138	\$ -	\$	4,938,771
2039	\$ 2,769,964	\$ 705,100	\$ -	\$	2,088,168
2040	\$ 2,250,118	\$ 629,700	\$ -	\$	2,113,909
2041	\$ 1,415,842	\$ 400,950	\$ -	\$	1,474,670
2042	\$ 1,429,857	\$ 385,600	\$ -	\$	1,477,729
2043	\$ 1,458,514	\$ 380,400	\$ -	\$	1,480,811
2044	\$ 1,478,940	\$ 365,100	\$ -	\$	1,483,914
2045	\$ 1,513,666	\$ 364,950	\$ -	\$	1,483,695
2046	\$ 1,555,802	\$ 369,450	\$ -	\$	1,483,448
2047	\$ 1,595,632	\$ 373,450	\$ -	\$	1,486,550
2048	\$ 1,635,587	\$ 371,900	\$ -	\$	2,345,568
Totals	\$ 479,537,197	\$ 259,286,773	\$ 9,074,250	\$	176,523,621

<sup>(1)</sup> Not including repayments of WPCRF Direct Loans but including the excess portion of the loan repayments allocated to the repayment of funds deposited by the Authority as state matching funds and of federal capitalization grants or equity funds allocable to certain loans. Also includes scheduled earnings from investment of matching accounts and project loan subaccounts relating to the WPCRF Bonds.

#### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Cash Flows Sufficiency Table Water Pollution Control Revolving Fund December 31, 2019

- (2) Includes debt service on the Bonds. Such debt service on the WPCRF Senior Bonds is shown net of amounts from the matching account which will be transferred to the debt service fund to reduce final loan repayments for certain borrowers. Amounts subject to change. Debt service is shown for all WPCRF Bonds outstanding as of December 31, 2019. There is no restriction on the Authority's ability to issue future additional WPCRF Bonds.
- (3) These amounts are only estimated, and are subject to change in the event WPCRF Matching Accounts are diminished due to deficient loan repayments on WPCRF Bonds or insufficient investment earnings.

#### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Cash Flows Sufficiency Table Drinking Water Revolving Fund December 31, 2019

The following table estimates for each calendar year through the final maturity date of the bonds (1) the total scheduled loan repayments securing the DWRF bonds (adjusted as noted), (2) the aggregate debt service on the DWRF senior bonds outstanding as of December 31, 2019, (3) the aggregate debt service on the DWRF subordinated bonds outstanding as of December 31, 2019, and (4) the projected aggregate release of moneys from the DWRF matching accounts and repayments of the DWRF direct loans. The table is based on assumptions that all loan repayments securing DWRF bonds will be made on a timely basis and that none of the amounts on deposit in the DWRF matching accounts will be required to provide for payment of the debt service on the DWRF bonds. However, there is no assurance that the projections reflected in the following table will be realized. This table is intended to compare the aggregate debt service for the DWRF bonds to the scheduled loan repayments securing such bonds and to the estimated matching account release amounts, which would be deposited to the Drinking Water Surplus Account and would be available if necessary to pay a portion of such debt service. However, the Authority expects that, absent a failure of the governmental agencies (borrowers) to pay loan repayments when due, the loan repayments will exceed the amount necessary to pay the bonds when due.

							,	Projected Moneys Released from DWRF	
	Total L	oan Repayments on				Total Debt Service on		Matching Accounts and	
		WRF Leveraged	-	Total Debt Service on	Sι	ubordinate DWRF Bonds		DWRF Direct Loan	
		Loans <sup>(1)</sup>	D	WRF Senior Bonds (2)		(2)		Repayments <sup>(3)</sup>	
2020	\$	22,366,819	\$	11,501,750	\$	2,428,863	\$	7,198,807	
2021	\$	19,796,852	\$	11,298,225	\$	523,088	\$	7,360,158	
2022	\$	23,857,099	\$	10,934,946	\$	3,734,700	\$	8,772,250	
2023	\$	16,952,806	\$	9,140,294	\$	-	\$	7,650,344	
2024	\$	16,629,702	\$	8,751,739	\$	-	\$	7,827,404	
2025	\$	15,931,772	\$	7,982,028	\$	-	\$	7,370,066	
2026	\$	15,615,254	\$	7,595,294	\$	-	\$	7,478,889	
2027	\$	15,131,328	\$	7,098,944	\$	-	\$	7,783,786	
2028	\$	15,379,748	\$	6,895,894	\$	-	\$	7,903,780	
2029	\$	13,030,686	\$	5,660,319	\$	-	\$	7,657,717	
2030	\$	13,010,449	\$	5,520,431	\$	-	\$	7,411,168	
2031	\$	12,500,582	\$	5,255,075	\$	-	\$	5,825,399	
2032	\$	12,685,805	\$	5,179,213	\$	-	\$	6,524,079	
2033	\$	11,003,448	\$	3,430,050	\$	-	\$	4,605,004	
2034	\$	11,195,343	\$	3,313,331	\$	-	\$	5,406,488	
2035	\$	7,431,278	\$	1,588,875	\$	-	\$	3,804,973	
2036	\$	6,361,558	\$	1,279,475	\$	-	\$	3,378,567	
2037	\$	5,358,945	\$	1,063,700	\$	-	\$	2,480,559	
2038	\$	5,455,674	\$	1,023,525	\$	-	\$	2,257,628	
2039	\$	5,568,010	\$	992,694	\$	-	\$	4,101,680	
2040	\$	972,270	\$	222,525	\$	-	\$	1,950,378	
Totals	\$	266,235,428	\$	115,728,327	\$	6,686,651	\$	124,749,124	

#### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Cash Flows Sufficiency Table Drinking Water Revolving Fund December 31, 2019

- (1) Not including repayments of the DWRF direct loans but including the excess portion of the loan repayments allocated to the repayment of the funds deposited by the Authority as state matching funds and of federal capitalization grants or equity funds allocable to certain loans. Also includes scheduled earnings from investment of matching accounts and project loan subaccounts relating to the DWRF bonds.
- (2) Includes debt service on the bonds. Such debt service on the DWRF bonds is shown net of amounts from the matching account which will be transferred to the debt service fund to reduce final loan repayments for certain borrowers. Amounts subject to change. Debt service is shown for all DWRF senior and subordinate bonds outstanding as of December 31, 2019. There is no restriction on the Authority's ability to issue future and additional DWRF bonds.
- (3) These amounts are only estimated and are subject to change in the event DWRF Matching Accounts are diminished due to deficient loan repayments on DWRF Bonds or insufficient investment earnings.

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
WATER POLLUTION CONTROL REVOLVING FUND (WPCRF)				
WPCRF LEVERAGED LOANS				
SRF 2019 Series A				
> Boxelder SD	wastewater revenues	8,560,000	28,068,315	2048
> Gunnison, City of	wastewater revenues	2,295,000	9,460,985	2039
Total	•	10,855,000	37,529,300	
2018 Series A				
> Pueblo, City of	stormwater revenue	2,335,000	6,568,520	2038
> Pueblo West Metropolitan District	water and wastewater revenues	2,920,000	7,052,050	2048
> Security Sanitation District	wastewater revenues	4,895,000	14,078,246	2040
Total		10,150,000	27,698,816	
2016 Series B				
> Durango, City of	wastewater revenues	11,585,000	51,620,442	2038
Total	·	11,585,000	51,620,442	
2016 Series A				
> Evans, City of	wastewater revenues	9,295,000	38,133,664	2038
> Woodland Park, City of	wastewater revenues	1,175,000	5,580,069	2038
Total	·	10,470,000	43,713,733	
2015 Series A				
> La Junta, City of	wastewater revenues	3,415,000	11,266,996	2037
> Louisville, City of	water, stormwater and			
	wastewater revenues	9,315,000	27,899,490	2035
Total		12,730,000	39,166,486	

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
Borrowers	Security Fledge	Outstanding (ψ)	Outstanding (φ)	161111
2014 Series A				
> Pueblo, City of	wastewater revenues	1,105,000	3,421,373	2035
> South Adams County Water and Sanitation District	water and wastewater revenues	6,625,000	19,264,465	2036
Total		7,730,000	22,685,838	
2011 Series A				
> Fountain Sanitation District	wastewater revenues	3,805,000	4,454,514	2032
> Nederland, Town of	wastewater revenues and sales			
	tax revenues	1,090,000	1,276,172	2032
> Pueblo West Metropolitan District	water and wastewater revenues	2,905,000	3,400,593	2032
> Windsor, Town of	wastewater revenues	1,365,000	1,623,668	2027
Total		9,165,000	10,754,947	
2010 Series B				
> Boxelder Sanitation District	wastewater revenues	7,200,000	7,200,000	2032
> Brush!, City of	wastewater revenues	6,105,000	6,105,000	2031
Total	•	13,305,000	13,305,000	
2010 Series A				
> Fruita, City of	wastewater revenues	16,460,000	16,460,000	2032
> Glenwood Springs, City of	water and wastewater revenues	19,950,000	21,047,250	2032
> Pueblo, City of	wastewater revenues	13,390,000	14,238,848	2030
Total	•	49,800,000	51,746,098	
2008 Series A				
> Elizabeth, Town of	sales & use taxes	2,525,000	2,752,503	2029
> New Castle, Town of	water and wastewater revenues	4,215,000	4,582,970	2030
Total	•	6,740,000	7,335,473	

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2007 Series A				
> Bayfield, Town of	wastewater revenues	1,265,000	2,610,000	2028
> Eagle, Town of	wastewater revenues	3,410,000	6,770,412	2028
> Rifle, City of	wastewater revenues	4,850,000	9,449,100	2028
Total		9,525,000	18,829,512	
2006 Series B				
> Cherokee Metropolitan District	water and wastewater revenues	3,485,000	6,768,091	2027
Total		3,485,000	6,768,091	
2006 Series A				
> Clifton Sanitation District No. 2	wastewater revenues	2,145,000	4,455,000	2027
> Donala Water and Sanitation District	water and wastewater revenues	1,025,000	2,212,176	2027
> Granby Sanitation District	wastewater revenues	965,000	2,160,474	2027
Total		4,135,000	8,827,650	
2005 Series B				
> Glendale, City of	wastewater revenues	1,785,000	4,187,437	2027
Total		1,785,000	4,187,437	
2005 Series A				
> Denver Southeast Suburban Water and Sanitation District	water and wastewater revenues	915,000	1,950,000	2026
> Eaton, Town of	wastewater revenues	940,000	2,232,118	2027
> Plum Creek Wastewater Authority	wastewater revenues	245,000	605,000	2026
> Roxborough Park Metropolitan District	general obligation	1,820,000	3,900,000	2026
> Westminster, City of	water and wastewater revenues	2,440,000	5,182,500	2025
Total		6,360,000	13,869,618	

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2004 Series A				
> Englewood, City of	wastewater revenues	15,845,000	21,896,292	2025
> Littleton, City of	wastewater revenues	13,770,000	18,288,798	2025
Total		29,615,000	40,185,090	
2003 Series A				
> Colorado City Metropolitan District	wastewater revenues	305,000	516,323	2024
> Milliken, Town of	wastewater revenues	1,115,000	1,787,219	2024
> Pueblo, City of	wastewater revenues	1,360,000	2,313,606	2024
Total		2,780,000	4,617,148	
2002 Series B				
> Denver Southeast Suburban Water and Sanitation District	water and wastewater revenues	1,030,000	1,605,000	2023
> Parker Water and Sanitation District	water and wastewater revenues	5,870,000	9,737,832	2025
> Plum Creek Wastewater Authority	wastewater revenues	520,000	780,000	2023
Total		7,420,000	12,122,832	
2002 Series A				
> Mesa County, Colorado	wastewater revenues	1,780,000	2,635,000	2024
> South Adams County Water and Sanitation District	water and wastewater revenues	1,070,000	1,275,000	2022
> Wellington, Town of	wastewater revenues	665,000	947,922	2022
Total		3,515,000	4,857,922	

#### (A Component Unit of the State of Colorado)

		Bond Principal	Loan Principal	Loa
Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Ter
2001 Series A				
> Cortez Sanitation District	general obligation	715,000	745,000	202
> Fort Collins, City of	stormwater revenues	1,285,000	1,017,500	20
> Fraser Sanitation District	wastewater revenues	175,000	-	*
> Lafayette, City of	water and wastewater revenue	1,075,000	1,203,619	20
> Mt. Crested Butte Water and Sanitation District	general obligation	625,000	701,155	20
> Parker Water and Sanitation District	water and wastewater revenue	605,000	675,864	20
> Plum Creek Wastewater Authority	wastewater revenues	3,470,000	3,605,000	20
> Steamboat Springs, City of	water and wastewater revenue	705,000	796,564	20
Total	_	8,655,000	8,744,702	
OTALS FOR WPCRF LEVERAGED LOANS		219,805,000	428,566,135	
		•		
/PCRF DIRECT LOANS		•	<b>428,566,135</b> issued for direct loans)	
PCRF DIRECT LOANS 2019 Direct Loans	general obligation	•	issued for direct loans)	20.
PCRF DIRECT LOANS 2019 Direct Loans  > Cortez Sanitation District	general obligation wastewater revenue	•	issued for direct loans)	
PCRF DIRECT LOANS 2019 Direct Loans  > Cortez Sanitation District > Dinosaur, Town of	general obligation wastewater revenue wastewater revenue	•	1,400,000 100,000	20
PCRF DIRECT LOANS  2019 Direct Loans  > Cortez Sanitation District  > Dinosaur, Town of  > Fleming, Town of	wastewater revenue	•	issued for direct loans)	20- 20-
PCRF DIRECT LOANS 2019 Direct Loans  > Cortez Sanitation District > Dinosaur, Town of	wastewater revenue wastewater revenue	•	1,400,000 100,000 732,781	20- 20- 20-
### PURPLY TOWNS  ### PURPLY TOWNS  ### PURPLY TOWN	wastewater revenue wastewater revenue wastewater revenue	•	1,400,000 100,000 732,781 3,000,000	20- 20- 20- 20-
PCRF DIRECT LOANS  2019 Direct Loans  > Cortez Sanitation District  > Dinosaur, Town of  > Fleming, Town of  > Gunnison, City of  > Idaho Springs, City of	wastewater revenue wastewater revenue wastewater revenue water and wastewater revenue	•	1,400,000 100,000 732,781 3,000,000 3,000,000	20- 20- 20- 20- 20- 20-
PCRF DIRECT LOANS  2019 Direct Loans  > Cortez Sanitation District  > Dinosaur, Town of  > Fleming, Town of  > Gunnison, City of  > Idaho Springs, City of  > La Junta, City of	wastewater revenue wastewater revenue wastewater revenue water and wastewater revenue wastewater revenue	•	1,400,000 100,000 732,781 3,000,000 3,000,000 3,000,000	204 204 204 204 204 204
PCRF DIRECT LOANS  2019 Direct Loans  > Cortez Sanitation District  > Dinosaur, Town of  > Fleming, Town of  > Gunnison, City of  > Idaho Springs, City of  > La Junta, City of  > Lake City, Town of	wastewater revenue wastewater revenue wastewater revenue water and wastewater revenue wastewater revenue water and wastewater revenue	(No bonds	1,400,000 100,000 732,781 3,000,000 3,000,000 3,000,000 900,000	204 204 204 204 204 204 204
PCRF DIRECT LOANS  2019 Direct Loans  > Cortez Sanitation District  > Dinosaur, Town of  > Fleming, Town of  > Gunnison, City of  > Idaho Springs, City of  > La Junta, City of  > Lake City, Town of  > Louviers Water & Sanitation District	wastewater revenue wastewater revenue wastewater revenue water and wastewater revenue wastewater revenue water and wastewater revenue wastewater revenue	(No bonds	1,400,000 100,000 732,781 3,000,000 3,000,000 3,000,000 900,000 1,100,000	204 203 204 204 204 204 204
### PURPLY NOTE OF THE PROPERTY OF THE PROPERTY OF THE PURPLE OF THE PUR	wastewater revenue wastewater revenue wastewater revenue water and wastewater revenue wastewater revenue water and wastewater revenue wastewater revenue stormwater and wastewater revenue	(No bonds	1,400,000 100,000 732,781 3,000,000 3,000,000 900,000 1,100,000 810,000	204 204 203 204 204 204 204 204 204 204

#### (A Component Unit of the State of Colorado)

Porrowers	Socurity Pladge	Bond Principal	Loan Principal	Loan
Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2018 Direct Loans				
> Academy Water & Sanitation District	wastewater revenue		2,956,394	2048
> Bennett, Town of	wastewater revenue		3,403,323	2048
> Colorado Centre Metropolitan District	wastewater revenue		1,346,264	2038
> Fairways Metropolitan District	wastewater revenue		171,125	2038
> La Junta, City of	wastewater revenue		2,900,000	2048
> La Veta, Town of	wastewater revenue		1,500,000	2049
> Nederland, Town of	wastewater revenues and sales			
	tax revenues		1,991,667	2039
> Nucla, Town of	wastewater revenue		250,000	2039
> Ordway, Town of	wastewater revenue		437,615	2048
> Routt County Phippsburg Water & Sanitation District	water and wastewater revenue		123,731	2039
> Saguache, Town of	water and wastewater revenue		1,900,117	2048
> Timbers Water & Sanitation District	General Obligation		550,180	2048
2017 Direct Loans				
> Bennett, Town of	wastewater revenue		2,366,059	2048
> Central Clear Creek Sanitation District	General Obligation		484,190	2048
> Crested Butte, Town of	water and wastewater revenue		2,278,106	2037
> Grand Mesa Metropolitan District #2	All System Revenues		385,367	2048
> Hi-Land Acres Water & Sanitation District	water and wastewater revenue		624,065	2047
> Larimer County LID 2013-1 (Western View)	Special assessment		225,688	2037

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2016 Direct Loans				
> Central Clear Creek Sanitation District	General Obligation		1,829,338	2047
> Durango, City of	wastewater revenue		2,187,500	2037
> Fairways Metropolitan District	wastewater revenue		290,500	2037
> Larimer County Local Improvement District 2013-1 (Berthou	ud		912,125	2036
Estates)	Special assessment			
> Larimer County Local Improvement District 2014-1 (Wester	n Special assessment		1,097,544	2036
Mini Ranches)				
> Loma Linda Sanitation District	wastewater revenue		444,685	2036
> Wray, City of	wastewater revenue		1,475,249	2037
2015 Direct Loans				
> Ault, Town of	wastewater revenue		1,583,120	2035
> Cedaredge, Town of	wastewater revenue		775,000	2036
> Dinosaur, Town of	wastewater revenue		77,500	2035
> Estes Park Sanitation District	wastewater revenue		1,106,341	2035
> Gilcrest, Town of	wastewater revenue		630,711	2035
> Granby, Town of	wastewater revenue		1,886,216	2035
> Hotchkiss, Town of	wastewater revenue		79,043	2035
> La Jara, Town of	water and wastewater revenue		251,442	2035
> La Veta, Town of	wastewater revenue		93,000	2035
> Monte Vista, City of	wastewater revenue		1,082,374	2035
> Pritchett, Town of	wastewater revenue		108,646	2035
> Shadow Mountain Village Local Improvement District	special assessment		266,437	2035
> Woodland Park, City of	wastewater revenue		1,474,088	2036
> Yampa Valley Housing Authority	lot rent revenue		461,413	2035

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2014 Direct Loans				
> Cokedale, Town of	Water and wastewater revenue		147,645	2044
> Estes Park Sanitation District	wastewater revenue		2,491,454	2035
> Fowler, Town of	wastewater revenue		1,050,000	2034
> La Veta, Town of	wastewater revenue		202,500	2034
<ul> <li>Larimer County Local Improvement District 2013-1 (Berthoud Estates)</li> </ul>	special assessment		755,014	2034
> Loma Linda Sanitation District	wastewater revenue		722,744	2035
> Lyons, Town of	Water and wastewater revenue		4,090,986	2034
<ul> <li>Pagosa Springs General Improvement District (DL#4), Town of</li> </ul>	wastewater revenue		1,614,720	2035
> Rocky Ford, City of	wastewater revenue		540,771	2035
> Three Lakes Water & Sanitation District	wastewater revenue		1,644,857	2035
2013 Direct Loans				
> Bayfield, Town of	wastewater revenue		442,053	2033
> Fairways Metropolitan District	wastewater revenue		1,094,586	2033
> Hillcrest Water & Sanitation District	wastewater revenue		397,168	2033
<ul> <li>Larimer County Local Improvement District 2012-1 (River Glen Estates)</li> </ul>	Special Assessments		898,203	2033
> Las Animas, City of	wastewater revenue		92,604	2034
> Mansfield Heights Water & Sanitation District	wastewater revenue		386,321	2033
> Olney Springs, Town of	wastewater revenue		226,100	2033
<ul> <li>South Sheridan Water, Sanitary Sewer &amp; Storm Drainage District</li> </ul>	wastewater revenue		1,454,213	2034

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2012 Direct Loans				
> Cherokee Metropolitan District	water and wastewater revenue		1,860,877	2033
> Hayden, Town of	water and wastewater revenue		320,141	2033
> Hot Sulphur Springs, Town of	wastewater revenue		490,135	2032
> Mountain Water & Sanitation District	General Obligation		1,350,000	2033
> Naturita, Town of	water and wastewater revenue		81,017	2032
> Rocky Ford, City of	wastewater revenue		1,051,356	2033
> Simla, Town of	wastewater revenue		78,300	2033
> South Durango Sanitation District	wastewater revenue		559,259	2032
2011 Direct Loans				
> Colorado Centre Metropolitan District	wastewater revenue		1,302,967	2031
> Crowley, Town of	wastewater revenue		1,271,612	2031
> Eagle, Town of	wastewater revenue		836,838	2031
> Las Animas, City of	wastewater revenue		197,252	2032
> Mancos, Town of	wastewater revenue		35,096	2031
> Nederland, Town of	wastewater revenues and sales		1,250,000	2032
	tax revenues			
> Redstone Water and Sanitation District	water and wastewater revenue		1,481,197	2032
	and prop. tax			
> Silver Plume, Town of	wastewater revenue		80,823	2031
> Tabernash Meadows Water & Sanitation District	water and wastewater revenue		219,000	2031

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2010 Direct Loans				
> Cherry Hills Heights Water and Sanitation District	property tax revenue		23,012	2020
> Cheyenne Wells Sanitation District #1	wastewater revenue		163,668	2031
> Crested Butte, Town of	water and wastewater revenue		892,256	2031
> Lamar, City of	water and wastewater revenue		1,258,998	2031
<ul> <li>Larimer County Local Improvement District 2008-1 (Hidden View Estates)</li> </ul>	special assessment		147,681	2031
> Upper Blue Sanitation District	wastewater revenue		1,168,590	2030
> Woodland Park, City of	wastewater revenue		399,791	2031
2009 Direct Loans				
> Boone, Town of	water and wastewater revenue		202,009	2040
> Crested Butte South Metro District	water and wastewater revenue		1,321,171	2030
> Erie, Town of	wastewater revenue		495,468	2030
> Evergreen Metropolitan District	wastewater revenue		929,121	2029
> Kit Carson, Town of	water and wastewater revenue		135,975	2030
> Mancos, Town of	wastewater revenue		500,000	2029
> Mountain View Water & Sanitation District	wastewater revenue		908,056	2040
> Pagosa Springs Area Water & Sanitation District	water and wastewater revenue		537,092	2030
> Seibert, Town of	wastewater revenue		78,750	2030
> Sugar City, Town of	wastewater revenue		22,918	2028

#### (A Component Unit of the State of Colorado)

Borrowers	Socurity Pladas	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan
Bollowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2008 Direct Loans				
<ul> <li>Larimer County Local Improvement District No. 2007-1 (Glacier View Estates)</li> </ul>	special assessment		189,480	2028
> Las Animas, City of	wastewater revenue		169,650	2028
> Manzanola, Town of	wastewater revenue		45,600	2029
> Penrose Sanitation District	wastewater revenue		67,075	2029
2007 Direct Loans				
> Cortez Sanitation District	wastewater revenue		916,042	2027
> Donala Water & Sanitation District	water and wastewater revenue		1,044,805	2028
> Elizabeth, Town of	water and wastewater revenue		510,377	2027
> Mead, Town of	wastewater revenue		1,693,832	2037
> Romeo, Town of	water and wastewater revenue		73,619	2028
2006 Direct Loans				
> Ault, Town of	wastewater revenue		508,332	2026
> Bennett, Town of	wastewater revenue		71,168	2026
> Boulder County	special assessment		599,324	2025
> Clifton Sanitation District 2	wastewater revenue		761,905	2027
> Cucharas Sanitation & Water District	water and wastewater revenue		358,256	2027
> Haxtun, Town of	wastewater revenue		129,257	2027
> Kersey, Town of	wastewater revenue		773,550	2026
> La Jara, Town of	water and wastewater revenue		243,750	2026
> Ordway, Town of	wastewater revenue		224,625	2027
> Ralston Valley Water & Sanitation District	general obligation		373,401	2026
> Springfield, Town of	wastewater revenue		200,250	2027
> Stratton, Town of	wastewater revenue		185,984	2027
> Sugar City, Town of	wastewater revenue		122,400	2026

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2005 Direct Loans				
> Kremmling Sanitation District	wastewater revenue		356,805	2025
2002 Direct Loans				
> Julesburg, Town of	wastewater revenue		164,731	2022
2000 Direct Loans				
> Left Hand Water & Sanitation District	general obligation		1,979	2020
TOTAL FOR WPCRF DIRECT LOANS			113,446,281	

#### (A Component Unit of the State of Colorado)

		Bond Principal	Loan Principal	Loan
Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
DRINKING WATER REVOLVING FUND				
DWRF LEVERAGED LOANS				
SRF 2019 Series A				
> Wellington, Town of	water revenue	5,910,000	24,014,561	2039
Total		5,910,000	24,014,561	
2018 Series A				
> Eagle, Town of	water revenue	4,845,000	16,026,200	2040
Total		4,845,000	16,026,200	
2017 Series A				
> Breckenridge, Town of	water revenue	13,880,000	52,592,710	2039
Total		13,880,000	52,592,710	
2015 Series A				
> Denver Southeast Suburban Water and Sanitation District	water and wastewater revenue	2,870,000	11,761,165	2036
> Genesee Water and Sanitation District	general obligation	2,440,000	8,395,034	2036
<ul> <li>Plum Valley Heights Subdistrict of the Roxborough Water and Sanitation District</li> </ul>	general obligation	1,045,000	4,287,752	2036
Total		6,355,000	24,443,951	
2014 Series A				
> Clifton Water District	water revenue	2,895,000	12,333,315	2035
> Left Hand Water District	water revenue	5,175,000	23,043,314	2034
> Paonia, Town of	water and wastewater revenue	595,000	2,334,277	2035
Total		8,665,000	37,710,906	

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2012 Series A				
> Rifle, City of	water revenue	13,610,000	16,554,945	2034
Total		13,610,000	16,554,945	
2011 Series A				
> Sterling, City of	water revenue	17,005,000	19,586,334	2032
Total		17,005,000	19,586,334	
2008 Series B				
> Project 7 Water Authority	water revenue	1,715,000	5,856,944	2030
Total		1,715,000	5,856,944	
2008 Series A				
> Estes Park, Town of	water revenue	1,000,000	2,928,839	2028
> Pagosa Springs Area Water & Sanitation District	water and wastewater revenue	2,030,000	4,880,793	2028
Total		3,030,000	7,809,632	
2006 Series B				
> Alamosa, City of	sales tax revenue	2,460,000	5,284,393	2027
> Arapahoe County Water & Wastewater Public Improvement District	general obligation	1,925,000	3,859,702	2022
> Cottonwood Water & Sanitation District	general obligation	2,315,000	4,808,414	2027
> Palisade, Town of	water revenue	1,105,000	2,323,021	2028
Total		7,805,000	16,275,530	

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2003 Series B				
> Florence, City of	water revenue	2,880,000	4,312,653	2025
Total		2,880,000	4,312,653	
2003 Series A				
> Fountain Valley Authority	water revenue	510,000	885,312	2024
> Longmont, City of	water revenue	3,185,000	4,776,377	2023
> Lyons, City of	water and wastewater revenue	800,000	1,364,512	2024
Total		4,495,000	7,026,201	
2002 Series A				
> Evergreen Metropolitan District	water revenue	270,000	384,175	2022
> Grand Junction, City of	water revenue	555,000	721,924	2022
> Idaho Springs, City of	water and wastewater revenue	300,000	434,927	2022
> La Junta, City of	water revenue	1,480,000	1,955,923	2022
Total		2,605,000	3,496,949	
2000 Series A				
> Evergreen Metropolitan District	water revenue	340,000	391,819	2020
> Fountain Valley Authority	water revenue	460,000	531,681	2020
> Limon, Town of	water revenue	85,000	102,915	2020
> Pueblo Board of Water Works	water revenue	4,150,000	4,680,329	2022
> Westminster, City of	water and wastewater revenue	925,000	530,217	2020
Total		5,960,000	6,236,961	
TOTAL FOR DWRF LEVERAGED LOANS		98,760,000	241,944,477	

#### (A Component Unit of the State of Colorado)

	Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
<u>DWR</u>	F DIRECT LOANS		(No bonds i	ssued for direct loans)	
2019	Direct Loans				
>	Buffalo Mountain Metropolitan District	water and wastewater revenue		3,000,000	2040
>	Center, Town of	water revenue		1,144,280	2040
>	Craig, City of	water revenue		3,200,000	2040
>	Cucharas Sanitation & Water District	water and wastewater revenue		1,696,000	2039
>	Deer Creek Water District	water revenue		2,474,673	2040
>	Deer Trail, Town of	water revenue		1,221,200	2050
>	Sheridan Lake Water District	water revenue		175,400	2049
>	Stratmoor Hills Water District	water revenue		3,000,000	2050
>	Willow Brook Metropolitan District	general obligation		1,750,000	2039
2018	Direct Loans				
>	Brook Forest Water District	All Available Revenue		713,715	2038
>	Buena Vista, Town of	water revenue		1,929,874	2038
>	Cedaredge, Town of	water revenue		480,686	2038
>	Central, City of	water revenue		492,864	2048
>	Grand Lake, Town of	water revenue		1,526,946	2038
>	Hotchkiss, Town of	water revenue		416,667	2038
>	- 7,	water revenue		139,829	2048
>	Palmer Lake, Town of	water revenue		1,073,128	2038
>	Poncha Springs, Town of	water revenue		977,278	2048
>	Silverton, Town of	water revenue		246,140	2048
>	St. Charles Mesa Water District	water revenue		201,155	2038
>	St. Mary's Glacier Water & Sanitation District	water and wastewater revenue		1,795,000	2049
>	Sundance Hills/Farraday (Subdistrict #1 of La Plata Archuleta Water District)	general obligation		979,544	2039

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2017 Direct Loans				
> Burlington, City of	water and wastewater revenue		234,714	2047
> Merino, Town of	water revenue		182,977	2047
> Salida, City of	water and wastewater revenue		612,125	2037
> Spring Canyon Water & Sanitation District	water and wastewater revenue		267,344	2036
2016 Direct Loans				
> Bennett, Town of	water revenue		2,223,423	2036
> Burlington, City of	water and wastewater revenue		988,803	2047
> Forest View Acres Water District	water revenue		433,639	2036
> Grand Junction, City of	water revenue		1,310,493	2036
> La Plata Archuleta Water District	general obligation		2,168,193	2036
> Lamar, City of	water revenue		179,208	2047
> Spring Canyon Water & Sanitation District	water and wastewater revenue		260,183	2036
2015 Direct Loans				
> Antonito, Town of	water and wastewater revenue		697,778	2045
> Center, Town of	water revenue		937,550	2045
> Columbine Lake Water District	water revenue		567,476	2035
> Dillon, Town of	water revenue		1,480,371	2035
> Edgewater, City of	water revenue		784,191	2035
> Flagler, Town of	water revenue		73,317	2046
> Genesee Water & Sanitation District	water and wastewater revenue		2,000,000	2035
> Highland Lakes Water District	water revenue		1,258,387	2035
> Lake City, Town of	water and wastewater revenue		425,000	2045
> Spring Canyon Water & Sanitation District	water and wastewater revenue		1,848,130	2035
> Yampa Valley Housing Authority (Fish Creek)	lot rent revenue		169,563	2045

#### (A Component Unit of the State of Colorado)

	Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2014	Direct Loans				
>	Castle Pines Metropolitan District	water and wastewater revenue		1,211,544	2035
>	Hayden, Town of	water and wastewater revenue		569,001	2035
>	La Plata County Palo Verde Public Improvement District	water revenue		217,909	2034
	Larimer County Local Improvement District 2013-3 (Fish Creek)	special assessment		221,016	2034
>	Larkspur, Town of	water, wastewater, property revenue		1,666,667	2044
>	Williamsburg, Town of	water revenue		704,912	2044
>	Yampa, Town of	water and wastewater revenue		459,077	2045
2013	Direct Loans				
>	Coal Creek, Town of	water revenue		197,667	2033
>	Evans, City of	water revenue		623,964	2023
>	Rangely, Town of	water revenue		1,130,189	2033
>	South Sheridan Water, Sanitary Sewer & Storm Drainage District	wastewater revenue		1,684,474	2044
>	Stratton, Town of	water revenue		750,517	2044
>	Timbers Water & Sanitation District	general obligation		236,250	2033
2012	Direct Loans				
>	Crested Butte, Town of	water and wastewater revenue		272,960	2032
>	Crowley, Town of	water revenue		80,000	2043
>	Cucharas Sanitation & Water District	water and wastewater revenue		62,424	2033
>	Forest View Acres Water District	water revenue		1,350,000	2033
>	Louviers Water & Sanitation District	water revenue		97,290	2043
>	Merino, Town of	water revenue		89,955	2043
>	·····	water revenue		752,131	2042
>	Rifle, City of	water revenue		1,362,829	2032

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
Bonoword	Cocarty Frouge	σαισιαπαπία (ψ)	σαισιαπαπης (ψ)	70////
2011 Direct Loans				
> Alma, Town of	water revenue		258,891	2031
> Blanca, Town of	water and wastewater revenue		234,339	2041
> El Rancho Florida Metropolitan District	general obligation		955,361	2032
> Georgetown, Town of	water revenue		471,478	2031
> Manassa, Town of	water revenue		353,245	2041
> Mesa Water & Sanitation District	water and wastewater revenue		76,627	2041
> Monte Vista, Town of	water revenue		260,497	2042
> Mountain Water and Sanitation District	general obligation		575,000	2031
> Nunn, Town of	water revenue		333,576	2042
> Salida, City of	water and wastewater revenue		340,625	2032
2010 Direct Loans				
> BMR Metropolitan District	water revenue		669,521	2031
> Colorado Springs, City of	enterprise revenues		5,251,802	2030
> Cortez, City of	water revenue		267,841	2030
> Crested Butte South Metropolitan District	water and wastewater revenue		635,133	2031
> Divide MPC Metropolitan District 1	water revenue		84,158	2030
> Grand Junction, City of	water revenue		2,247,881	2030
> Pine Drive Water District	water revenue		147,952	2030
> Swink, Town of	water revenue		191,819	2041
> Teller County Water & Sanitation District 1	water and wastewater revenue		1,111,512	2031
> Tree Haus Metropolitan District	general obligation		576,656	2031

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
009 Direct Loans				
> Arriba, Town of	water revenue		336,667	2039
> Baca Grande Water & Sanitation District	general obligation		820,824	2029
> Creede, City of	water revenue		874,200	2039
> Lake Durango Water Authority	water revenue		1,067,516	2029
> Lamar, City of	water and wastewater revenue		632,514	2030
> Nederland, Town of	water revenue and sales tax		1,408,252	2030
> Palmer Lake, Town of	water revenue		989,718	2030
> Rockvale, Town of	water revenue		208,796	2039
> Rye, Town of	water revenue		387,340	2039
008 Direct Loans				
> Del Norte, Town of	water revenue		344,239	2029
> East Alamosa Water & Sanitation District	water and wastewater revenue		1,233,333	2038
> Eckley, Town of	water revenue		42,500	2028
> Hotchkiss, Town of	water revenue		308,027	2028
> Kim, Town of	water revenue		74,733	2038
> La Veta, Town of	water revenue		815,396	2039
> Las Animas, City of	water revenue		514,267	2038
> Olde Stage Water District	water revenue		82,352	2029
> Paonia, Town of	water and wastewater revenue		203,492	2029
> Platte Canyon Water & Sanitation District, Subdistrict #2	general obligation		222,892	2028
007 Direct Loans				
> Hillrose, Town of	water revenue		456,158	2037
> Ordway, Town of	water revenue		68,580	2037
> Stratton, Town of	water revenue		332,394	2038

### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
	, ,	3 (1)	3 (1)	
2006 Direct Loans				
> Bethune, Town of	water revenue		236,867	2036
> Boone, Town of	water and wastewater revenue		303,578	2036
> Bristol Water and Sanitation District	water revenue		106,667	2035
> Castle Pines Metropolitan District	water and wastewater revenue		886,079	2026
> Castle Pines Metropolitan District	water and wastewater revenue		116,620	2027
> Cucharas Sanitation & Water District	water and wastewater revenue		125,483	2027
> Genoa, Town of	water revenue		102,083	2037
> Ordway, Town of	water revenue		116,667	2037
> Palisade, Town of	water revenue		1,133,333	2036
> Pinewood Springs Water District	water revenue		303,600	2026
> Platte Canyon Water and Sanitation Subdistrict #1	water revenue		174,193	2026
> Pritchett, Town of	water revenue		110,000	2036
> Ralston Valley Water and Sanitation District	general obligation		443,059	2027
> Sedgwick, Town of	water and wastewater revenue		230,450	2036
> Walden, Town of	water and wastewater revenue		480,109	2031
2005 Direct Loans				
> Florence, Town of	water revenue		289,640	2025
> La Jara, Town of	water and wastewater revenue		55,000	2025
> Olde Stage Water District	water revenue		36,178	2025
2004 Direct Loans				
> Pinewood Springs Water District	general obligation		39,213	2024
> Swink, Town of	water revenue		194,983	2024

(A Component Unit of the State of Colorado)

# Information Regarding Outstanding Bonds, Loans and Direct Loans Under the Water Pollution Control and Drinking Water Revolving Fund Programs by Series December 31, 2019

		Bond Principal	Loan Principal	Loan
Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2003 Direct Loans				
> Mustang Water Authority	water revenue		208,864	2024
> Oak Creek, Town of	water revenue		239,615	2023
> Ouray, City of	water revenue and sales tax		56,118	2024
> Westwood Lakes Water District	general obligation		118,294	2023
2002 Direct Loans	•			
> Basalt, Town of	water revenue		196,891	2022
> Hayden, Town of	water and wastewater revenue		186,987	2022
> Thunderbird Water and Sanitation District	water revenue		69,517	2012
> Woodland Park, Town of	water revenue		139,777	2022
2001 Direct Loans				
> Wellington, Town of	water revenue		173,207	2022
TOTAL FOR DWRF DIRECT LOANS			94,819,196	
TOTAL FOR PROGRAMS		318,565,000	878,776,089	

Note: Series Total Loan(s) Outstanding column includes principal (used for payment of principal on bonds), principal 2 (state match, deallocated), and may include equity principal (federal/reloan, deallocated).

Note: For the purposes of this financial report, this note is to reconcile the difference between the total loans receivable on this schedule to the loan receivables balance on the financial statements for the WPCRF and DWRF funds. The difference of the amounts included in the financials and the WPCRF and DWRF Direct Loans by Aggregate are amounts due from loans funded under the American Reinvestment & Recovery Act of 2009 (ARRA). Payments from ARRA loans are not included as security for the bonds.

<sup>\*</sup> Loan principal was paid in full by borrower; funds held by Trustee for payment of bond principal and interest due.

#### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:		
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Duranga City of	2016 Series B	WPCRF	wastewater revenues			2038
Durango, City of	2016 Direct	WPCRF	wastewater revenues	11,585,000	53,807,942	2037
Breckenridge, Town of	2017 Series A	DWRF	water revenues	13,880,000	52,592,710	2039
Evans, City of	2016 Series A	WPCRF	wastewater revenues	9,295,000	38,133,664	2038
Davider Conitation District	2010 Series B	WPCRF				2032
Boxelder Sanitation District	2019 Series A SRF	WPCRF	wastewater revenues	15,760,000	35,268,315	2048
Louisville, City of	2015 Series A	WPCRF	water, stormwater and wastewater revenues	9,315,000	27,899,490	2035
Wallington Town of	2001 Direct	DWRF	water revenues			2022
Wellington, Town of	2019 Series A SRF	DWRF	water revenues	5,910,000	24,187,768	2039
Left Hand Water District	2014 Series A	DWRF	water revenues	5,175,000	23,043,314	2034
Englewood, City of	2004 Series A	WPCRF	wastewater revenues	15,845,000	21,896,292	2025
Glenwood Springs, City of	2010 Series A	WPCRF	water and wastewater revenues	19,950,000	21,047,250	2032
South Adams County Water and Sanitation	2002 Series A	WPCRF	water and wastewater revenues			2022
District	2014 Series A	WPCRF	water and wastewater revenues	7,695,000	20,539,465	2036
	2003 Series A	WPCRF	wastewater revenues			2024
Pueblo, City of	2010 Series A	WPCRF	wastewater revenues			2030
	2014 Series A	WPCRF	wastewater revenues	15,855,000	19,973,827	2035
Sterling, City of	2011 Series A	DWRF	water revenues	17,005,000	19,586,334	2032
Littleton, City of	2004 Series A	WPCRF	wastewater revenues	13,770,000	18,288,798	2025
Rifle, City of	2012 Series A	DWRF	water revenues			2034
Kille, City of	2012 Direct	DWRF	water revenues	13,610,000	17,917,775	2032
	2015 Series A	WPCRF	wastewater revenues			2037
La Junta, City of	2018 Direct	WPCRF	wastewater revenues			2048
a Cana, Ony or	2019 Direct	WPCRF	wastewater revenues	3,415,000	17,166,996	2049
Fruita, City of	2010 Series A	WPCRF	wastewater revenues	16,460,000	16,460,000	2032
Eagle, City of	2018 Series A	DWRF	water revenues	4,845,000	16,026,200	2040

### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:			
Borrowers	Bond Issue / Direct Loan	Program	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term	
Denvey Courth cost Culturation Metay and	2002 Series B	WPCRF	water and wastewater revenues			2023	
Denver Southeast Suburban Water and Sanitation District	2005 Series A	WPCRF	water and wastewater revenues			2026	
Samilation district	2015 Series A	DWRF	water and wastewater revenues	4,815,000	15,316,165	2036	
Security Sanitation District	2018 Series A	WPCRF	wastewater revenues	4,895,000	14,078,246	2040	
Gunnison, City of	2019 Series A SRF	WPCRF	wastewater revenues			2039	
Guillison, City of	2019 Direct	WPCRF	wastewater revenues	2,295,000	12,460,985	2039	
Clifton Water District	2014 Series A	DWRF	water revenues	2,895,000	12,333,315	2035	
Pueblo West Metropolitan District	2011 Series A	WPCRF	water and wastewater revenues			2032	
T debio West Metropolitan District	2018 Series A	WPCRF	water and wastewater revenues	5,825,000	10,452,643	2048	
Parker Water and Sanitation District	2001 Series A	WPCRF	water and wastewater revenues			2021	
	2002 Series B	WPCRF	water and wastewater revenues	6,475,000	10,413,696	2025	
Rifle, City of	2007 Series A	WPCRF	wastewater revenues	4,850,000	9,449,100	2028	
Cherokee Metropolitan District	2006 Series B	WPCRF	water and wastewater revenues			2027	
Officioned Metropolitain Biothot	2012 Direct	WPCRF	water and wastewater revenues	3,485,000	8,628,968	2033	
Genesee Water & Sanitation District	2015 Series A	DWRF	general obligation	2,440,000	8,395,034	2036	
Eagle, Town of	2007 Series A	WPCRF	wastewater revenues			2028	
Eagle, Town of	2011 Direct	WPCRF	wastewater revenues	3,410,000	7,607,250	2031	
	2010 Direct	WPCRF	wastewater revenues			2031	
Woodland Park, City of	2015 Direct	WPCRF	wastewater revenues			2036	
	2016 Series A	WPCRF	wastewater revenues	1,175,000	7,453,948	2038	
Pueblo, City of	2018 Series A	WPCRF	Stormwater revenues	2,335,000	6,568,520	2038	
Brush!, City of	2010 Series B	WPCRF	wastewater revenues	6,105,000	6,105,000	2031	
Project 7 Water Authority	2008 Series B	DWRF	water revenues	1,715,000	5,856,944	2030	
	2006 Direct	WPCRF	wastewater revenues			2026	
Bennett, Town of	2017 Direct	WPCRF	wastewater revenues			2048	
	2018 Direct	WPCRF	wastewater revenues		5,840,550	2048	

### (A Component Unit of the State of Colorado)

				Combined (by bo	orrower) Total:		
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan	
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term	
Westminster, City of	2000 Series A	DWRF	water and wastewater revenues			2020	
Westimister, City of	2005 Series A	WPCRF	water and wastewater revenues	3,365,000	5,712,717	2025	
Lyons, Town of	2003 Series A	DWRF	water and wastewater revenues			2024	
Lyons, rown or	2014 Direct	DWRF	water and wastewater revenues	800,000	5,455,498	2034	
Pagosa Springs Area Water & Sanitation District	2008 Series A	DWRF	water and wastewater revenues			2028	
r agosa Springs Area Water & Sanitation District	2009 Direct	WPCRF	water and wastewater revenues	2,030,000	5,417,885	2030	
Alamosa, City of	2006 Series B	DWRF	sales tax revenues	2,460,000	5,284,393	2027	
Colorado Springs Utilities, City of	2010 Direct	DWRF	enterprise revenues		5,251,802	2030	
Clifton Sanitation District No. 2	2006 Series A	WPCRF	wastewater revenues			2027	
Clinton Sanitation District No. 2	2006 Direct	WPCRF	wastewater revenues	2,145,000	5,216,905	2027	
	2001 Series A	WPCRF	wastewater revenues			2021	
Plum Creek Wastewater Authority	2002 Series B	WPCRF	wastewater revenues			2023	
	2005 Series A	WPCRF	wastewater revenues	4,235,000	4,990,000	2026	
Cottonwood Water & Sanitation District	2006 Series B	DWRF	general obligation	2,315,000	4,808,414	2027	
Longmont, Town of	2003 Series A	DWRF	water revenues	3,185,000	4,776,377	2023	
Pueblo, Board of Water Works of	2000 Series A	DWRF	water revenues	4,150,000	4,680,329	2022	
Three Lakes Water & Sanitation District	2014 Direct	WPCRF	wastewater revenues			2035	
Three Lakes Water & Sanitation District	2019 Direct	WPCRF	wastewater revenues		4,644,857	2049	
Florence, City of	2003 Series B	DWRF	water revenues			2025	
Florence, City of	2005 Direct	DWRF	water revenues	2,880,000	4,602,293	2025	
New Castle, Town of	2008 Series A	WPCRF	water and wastewater revenues	4,215,000	4,582,970	2030	
	2011 Series A	WPCRF	wastewater and sales tax revenues			2032	
Nederland, Town of	2011 Direct	WPCRF	wastewater and sales tax revenues			2032	
	2018 Direct	WPCRF	wastewater and sales tax revenues	1,090,000	4,517,839	2039	
Fountain Sanitation District	2011 Series A	WPCRF	wastewater revenues	3,805,000	4,454,514	2032	
Roxborough Water and Sanitation District (Plum	2015 Series A	DWRF	general obligation			2036	
Valley Heights Subdistrict)	ZUIJ OCIICS A DWKF		gonoral oxiligation	1,045,000	4,287,752		

### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:		
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
	2002 Series A	DWRF	water revenues			2022
Grand Junction, City of	2010 Direct	DWRF	water revenues			2030
	2016 Direct	DWRF	water revenues	555,000	4,280,298	2036
Glendale, City of	2005 Series B	WPCRF	wastewater revenues	1,785,000	4,187,437	2027
Roxborough Park Metropolitan District	2005 Series A	WPCRF	general obligation	1,820,000	3,900,000	2026
Arapahoe County Water & Wastewater Public Improvement District	2006 Series B	DWRF	general obligation	1,925,000	3,859,702	2022
Estes Park Sanitation District	2014 Direct	WPCRF	wastewater revenues			2035
Estes Park Sallitation District	2015 Direct	WPCRF	wastewater revenues		3,597,794	2035
Palisade, Town of	2006 Series B	DWRF	water revenues			2028
Fallsaue, Towit of	2006 Direct	DWRF	water revenues	1,105,000	3,456,354	2036
	2010 Direct	WPCRF	water and wastewater revenues			2030
Crested Butte, Town of	2012 Direct	DWRF	water and wastewater revenues			2032
	2017 Direct	WPCRF	water and wastewater revenues		3,443,322	2037
Idaho Springs, City of	2002 Series A	DWRF	water and wastewater revenues			2022
idano Springs, City of	2019 Direct	WPCRF	water and wastewater revenues	300,000	3,434,927	2049
Donala Water and Sanitation District	2006 Series A	WPCRF	water and wastewater revenues			2027
Donala Water and Sanitation District	2007 Direct	WPCRF	water and wastewater revenues	1,025,000	3,256,981	2028
Craig, City of	2019 Direct	DWRF	water revenues		3,200,000	2040
South Sheridan Water, Sanitation, Sewer &	2013 Direct	WPCRF	wastewater revenues			2034
Storm Drainage District	2013 Direct	DWRF	wastewater revenues		3,138,687	2044
Payfield Town of	2007 Series A	WPCRF	wastewater revenues			2028
Bayfield, Town of	2013 Direct	WPCRF	wastewater revenues	1,265,000	3,052,053	2033
Buffalo Mountain Metropolitan District	2019 Direct	DWRF	water and wastewater revenues		3,000,000	2040
Stratmoor Hills Water District	2019 Direct	DWRF	water revenues		3,000,000	2050
Academy Water & Sanitation District	2018 Direct	WPCRF	wastewater revenues		2,956,394	2048
Estes Park, Town of	2008 Series A	DWRF	water revenues	1,000,000	2,928,839	2028

### (A Component Unit of the State of Colorado)

				Combined (by bo	orrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Elizabeth, Town of	2008 Series A	WPCRF	sales & use taxes	2,525,000	2,752,503	2029
Valley Sanitation District	2019 Direct	WPCRF	general obligation		2,700,000	2049
Colorado Centre Metropolitan District	2011 Direct	WPCRF	wastewater revenues			2031
Colorado Centre Metropolitari District	2018 Direct	WPCRF	wastewater revenues		2,649,232	2038
Mesa County, Colorado	2002 Series A	WPCRF	wastewater revenues	1,780,000	2,635,000	2024
Paonia, Town of	2008 Direct	DWRF	water and wastewater revenues			2029
r dollid, 1 owil of	2014 Series A	DWRF	water and wastewater revenues	595,000	2,537,769	2035
Deer Creek Water District	2019 Direct	DWRF	water revenue		2,474,673	2040
	2015 Direct	DWRF	water and wastewater revenues			2035
Spring Canyon Water & Sanitation District	2016 Direct	DWRF	water and wastewater revenues			2036
	2017 Direct	DWRF	water and wastewater revenues		2,375,657	2036
Central Clear Creek Sanitation District	2016 Direct	WPCRF	general obligation			2047
Central Clear Creek Samitation District	2017 Direct	WPCRF	general obligation		2,313,528	2048
	2006 Direct	WPCRF	water and wastewater revenues			2027
Cucharas Sanitation & Water District	2006 Direct	DWRF	water and wastewater revenues			2027
Cucharas Sanitation & Water District	2012 Direct	DWRF	water and wastewater revenues			2033
	2019 Direct	DWRF	water and wastewater revenues		2,242,164	2039
Eaton, Town of	2005 Series A	WPCRF	wastewater revenues	940,000	2,232,118	2027
Bennett, Town of	2016 Direct	DWRF	water revenues		2,223,423	2036
	2006 Direct	DWRF	water and wastewater revenues			2026
Castle Pines Metropolitan District	2006 Direct	DWRF	water and wastewater revenues			2027
	2014 Direct	DWRF	water and wastewater revenues		2,214,243	2035
La Plata Archuleta Water District	2016 Direct	DWRF	general obligation		2,168,193	2036
Granby Sanitation District	2006 Series A	WPCRF	wastewater revenues	965,000	2,160,474	2027
Ault, Town of	2006 Direct	WPCRF	wastewater revenues			2026
Aut, 10wii 0i	2015 Direct	WPCRF	wastewater revenues		2,091,452	2035

### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:		
_	Bond Issue / Direct	_		Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Center, Town of	2015 Direct	DWRF	water revenues			2045
Center, 10wil of	2019 Direct	DWRF	water revenues		2,081,830	2040
	2009 Direct	DWRF	water and wastewater revenues			2030
Lamar, City of	2010 Direct	WPCRF	water and wastewater revenues			2031
	2016 Direct	DWRF	water and wastewater revenues		2,070,720	2047
Palmer Lake, Town of	2009 Direct	DWRF	water revenues			2030
rainlei Lake, Town of	2018 Direct	DWRF	water revenues		2,062,846	2038
Timbers Water & Sanitation District	2019 Direct	WPCRF	general obligations		2,008,775	2050
Genesee Water & Sanitation District	2015 Direct	DWRF	water and wastewater revenues		2,000,000	2035
Crested Butte South Metropolitan District	2009 Direct	WPCRF	water and wastewater revenues			2030
Crested Butte South Metropolitan District	2010 Direct	DWRF	water and wastewater revenues		1,956,305	2031
La Junta, City of	2002 Series A	DWRF	water revenues	1,480,000	1,955,923	2022
Buena Vista, Town of	2018 Direct	DWRF	water revenues		1,929,874	2038
Mountain Water & Sanitation District	2011 Direct	DWRF	general obligation			2031
Wountain Water & Gaintation District	2012 Direct	WPCRF	general obligation		1,925,000	2033
Saguache, Town of	2018 Direct	WPCRF	water and wastewater revenues		1,900,117	2048
Granby, Town of	2015 Direct	WPCRF	wastewater revenues		1,886,216	2035
	2014 Direct	WPCRF	wastewater revenues			2034
La Veta, Town of	2015 Direct	WPCRF	wastewater revenues			2035
	2018 Direct	WPCRF	wastewater revenues		1,795,500	2049
St. Mary's Glacier Water & Sanitation District	2018 Direct	DWRF	water and wastewater revenues		1,795,000	2049
Milliken, Town of	2003 Series A	WPCRF	wastewater revenues	1,115,000	1,787,219	2024
Forest View Acres Water District	2012 Direct	DWRF	water revenues			2033
TOTOST VIOW MOTOS VValor District	2016 Direct	DWRF	water revenues		1,783,639	2036
Willow Brook Metropolitan District	2019 Direct	DWRF	general obligations		1,750,000	2039
Mead, Town of	2016 Direct	WPCRF	wastewater revenues		1,693,832	2037

### (A Component Unit of the State of Colorado)

		c		Combined (by bo	Combined (by borrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Larimer County Local Improvement District 2013-	2014 Direct	WPCRF	Special assessment			2034
1 (Berthoud Estates)	2016 Direct	WPCRF	Special assessment		1,667,139	2036
Larkspur, Town of	2014 Direct	DWRF	water, wastewater, property revenues		1,666,667	2044
Windsor, Town of	2011 Series A	WPCRF	wastewater revenues	1,365,000	1,623,668	2027
Pagosa Springs General Improvement District, Town of	2014 Direct	WPCRF	wastewater revenues		1,614,720	2035
Rocky Ford, City of	2014 Direct	WPCRF	wastewater revenues			2033
Rocky Fold, City of	2012 Direct	WPCRF	wastewater revenues		1,592,127	2035
	2013 Direct	WPCRF	wastewater revenues			2033
Fairways Metropolitan District	2016 Direct	WPCRF	wastewater revenues			2037
	2018 Direct	WPCRF	wastewater revenues		1,556,211	2038
Grand Lake, Town of	2018 Direct	DWRF	water revenues		1,526,946	2038
Redstone Water & Sanitation District	2011 Direct	WPCRF	water and wastewater revenues and property tax		1,481,196	2032
Dillon, Town of	2015 Direct	DWRF	water revenues		1,480,371	2035
Wray, City of	2016 Direct	WPCRF	wastewater revenues		1,475,249	2037
Fountain Valley Authority	2000 Series A	DWRF	water revenues			2020
- Ourtain Valley Authority	2003 Series A	DWRF	water revenues	970,000	1,416,992	2024
Nederland, Town of	2009 Direct	DWRF	water revenues and sales tax		1,408,252	2030
Cortez Sanitation District	2019 Direct	WPCRF	general obligation		1,400,000	2049
Lake City, Town of	2015 Direct	DWRF	water and wastewater revenues			2045
Lake City, 10wil of	2019 Direct	WPCRF	water and wastewater revenues		1,325,000	2049
Crowley, Town of	2011 Direct	WPCRF	wastewater revenues		1,271,612	2031
Highland Lakes WD	2015 Direct	DWRF	water revenues		1,258,387	2035
East Alamosa Water & Sanitation District	2008 Direct	DWRF	water and wastewater revenues		1,233,333	2038
Burlington, City of	2016 Direct	DWRF	water and wastewater revenues			2047
Builington, Oity of	2017 Direct	DWRF	water and wastewater revenues		1,223,518	2047

### (A Component Unit of the State of Colorado)

				Combined (by bo		
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Deer Trail, Town of	2019 Direct	DWRF	water revenues		1,221,200	2050
Lafayette, City of	2001 Series A	WPCRF	water and wastewater revenues	1,075,000	1,203,619	2021
Upper Blue Sanitation District	2010 Direct	WPCRF	wastewater revenues		1,168,590	2030
Loma Linda Sanitation District	2014 Direct	WPCRF	wastewater revenues			2035
Loma Linda Sanitation District	2016 Direct	WPCRF	wastewater revenues		1,167,428	2036
Rangely, Town of	2013 Direct	DWRF	water revenues		1,130,189	2033
Teller County Water & Sanitation District 1	2010 Direct	DWRF	water and wastewater revenues		1,111,512	2031
Louviers Water & Sanitation District	2019 Direct	WPCRF	wastewater revenues		1,100,000	2049
Larimer County Local Improvement District 2014-1 (Western Mini Ranches)	2016 Direct	WPCRF	special assessments		1,097,544	2036
Stratton, Town of	2007 Direct	DWRF	water revenues			2038
Stration, Town of	2013 Direct	DWRF	water revenues		1,082,911	2044
Monte Vista, City of	2015 Direct	WPCRF	wastewater revenues		1,082,374	2035
	2002 Direct	DWRF	water and wastewater revenues			2022
Hayden, Town of	2012 Direct	WPCRF	water and wastewater revenues			2033
	2014 Direct	DWRF	water and wastewater revenues		1,076,129	2035
Lake Durango Water Authority	2009 Direct	DWRF	water revenues		1,067,516	2029
Fowler, Town of	2014 Direct	WPCRF	wastewater revenues		1,050,000	2034
Fort Collins, City of	2001 Series A	WPCRF	stormwater revenues	1,285,000	1,017,500	2021
Sundance Hills/Farraday (Subdistrict #1 of La Plata Archuleta Water District)	2018 Direct	DWRF	general obligation		979,544	2039
Poncha Springs, Town of	2018 Direct	DWRF	water revenues		977,278	2048
El Rancho Florida Metropolitan District	2011 Direct	DWRF	general obligation		955,361	2032
Colido City of	2011 Direct	DWRF	water and wastewater revenues			2032
Salida, City of	2017 Direct	DWRF	water and wastewater revenues		952,750	2037

### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:		
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Wellington, Town of	2002 Series A	WPCRF	wastewater revenues	665,000	947,922	2022
Evergreen Metropolitan District	2009 Direct	WPCRF	wastewater revenues		929,121	2029
Cortez Sanitation District	2007 Direct	WPCRF	wastewater revenues		916,042	2027
Mountain View Water & Sanitation District	2009 Direct	WPCRF	wastewater revenues		908,056	2040
Larimer County Local Improvement District 2012-1 (River Glen Estates)	2013 Direct	WPCRF	Special Assessments		898,203	2033
Creede, City of	2009 Direct	DWRF	water revenues		874,200	2039
Baca Grande Water & Sanitation District	2009 Direct	DWRF	general obligation		820,824	2029
Ralston Valley Water & Sanitation District	2006 Direct	WPCRF	general obligation			2026
Raiston valley water & Sanitation District	2006 Direct	DWRF	general obligation		816,460	2027
La Veta, Town of	2008 Direct	DWRF	water revenues		815,396	2039
Mountain View, Town of	2019 Direct	WPCRF	stormwater and wastewater revenues		810,000	2050
Steamboat Springs, City of	2001 Series A	WPCRF	water and wastewater revenues	705,000	796,564	2021
Edgewater, City of	2015 Direct	DWRF	water revenues		784,191	2035
Evergreen Metropolitan District	2000 Series A	DWRF	water revenues			2020
	2002 Series A	DWRF	water revenues	610,000	775,995	2022
Cedaredge, Town of	2015 Direct	WPCRF	wastewater revenues		775,000	2036
Kersey, Town of	2006 Direct	WPCRF	wastewater revenues		773,550	2026
Navajo Western Water District	2012 Direct	DWRF	water revenues		752,131	2042
Cortez Sanitation District	2001 Series A	WPCRF	general obligations	715,000	745,000	2020
Fleming, Town of	2019 Direct	WPCRF	wastewater revenues		732,781	2049
Hatahkina Tayun af	2008 Direct	DWRF	water revenues			2028
Hotchkiss, Town of	2018 Direct	DWRF	water revenues		724,694	2038
Brook Forest Water District	2018 Direct	DWRF	All Available revenues		713,715	2038

### (A Component Unit of the State of Colorado)

				Combined (by bo	rrower) Total:	
Borrowers	Bond Issue / Direct Loan	Program	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
Williamsburg, Town of	2014 Direct	DWRF	water revenues		704,912	2044
Mt. Crested Butte Water and Sanitation District	2001 Series A	WPCRF	general obligation	625,000	701,155	2021
Antonito, Town of	2015 Direct	DWRF	water and wastewater revenues		697,778	2045
BMR Metropolitan District	2010 Direct	DWRF	water revenues		669,521	2031
Ordway, Town of	2006 Direct	WPCRF	wastewater revenues			2027
Oldway, Towil of	2018 Direct	WPCRF	wastewater revenues		662,240	2048
Yampa Valley Housing Authority	2015 Direct	WPCRF	lot rent revenues			2035
Tampa valley Housing Authority	2015 Direct	DWRF	lot rent revenues		630,976	2045
Gilcrest, Town of	2015 Direct	WPCRF	wastewater revenues		630,711	2035
Hi-Land Acres Water & Sanitation District	2017 Direct	WPCRF	water and wastewater revenues		624,065	2047
Evans, City of	2013 Direct	DWRF	water revenues		623,964	2023
Boulder County	2006 Direct	WPCRF	special assessment		599,324	2025
Tree Haus Metropolitan District	2010 Direct	DWRF	general obligation		576,656	2031
Columbine Lake Water District	2015 Direct	DWRF	water revenues		567,476	2035
South Durango Sanitation District	2012 Direct	WPCRF	wastewater revenues		559,259	2032
	2005 Direct	DWRF	water and wastewater revenues			2025
La Jara, Town of	2006 Direct	WPCRF	water and wastewater revenues			2026
	2015 Direct	WPCRF	water and wastewater revenues		550,192	2035
Timbers Water & Sanitation District	2018 Direct	WPCRF	general obligation		550,180	2048
Mancos, Town of	2009 Direct	WPCRF	wastewater revenues			2029
Maricos, Town or	2011 Direct	WPCRF	wastewater revenues		535,096	2031
Colorado City Metropolitan District	2003 Series A	WPCRF	wastewater revenues	305,000	516,323	2024
Las Animas, City of	2008 Direct	DWRF	water revenues		514,267	2038
Elizabeth, Town of	2007 Direct	WPCRF	water and wastewater revenues		510,377	2027
Boone, Town of	2006 Direct	DWRF	water and wastewater revenues			2036
Doone, Town of	2009 Direct	WPCRF	water and wastewater revenues		505,587	2040
	· · · · · · · · · · · · · · · · · · ·					

### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:		
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Erie, Town of	2009 Direct	WPCRF	wastewater revenues		495,468	2030
Central, City of	2018 Direct	DWRF	water revenues		492,864	2048
Hot Sulphur Springs, Town of	2012 Direct	WPCRF	wastewater revenues		490,135	2032
Cedaredge, Town of	2018 Direct	DWRF	water revenues		480,686	2038
Walden, Town of	2006 Direct	DWRF	water and wastewater revenues		480,109	2031
Georgetown, Town of	2011 Direct	DWRF	water revenues		471,478	2031
	2008 Direct	WPCRF	wastewater revenues			2028
Las Animas, City of	2011 Direct	WPCRF	wastewater revenues			2032
	2013 Direct	WPCRF	wastewater revenues		459,506	2034
Yampa, Town of	2014 Direct	DWRF	water and wastewater revenues		459,077	2045
Hillrose, Town of	2007 Direct	DWRF	water revenues		456,158	2037
Hillcrest Water & Sanitation District	2013 Direct	WPCRF	wastewater revenues		397,168	2033
Rye, Town of	2009 Direct	DWRF	water revenues		387,340	2039
Swink, Town of	2004 Direct	DWRF	water revenues			2024
Swilk, Town of	2010 Direct	DWRF	water revenues		386,802	2041
Mansfield Heights Water & Sanitation District	2013 Direct	WPCRF	wastewater revenues		386,321	2033
Grand Mesa Metropolitan District #2	2017 Direct	WPCRF	all system revenues		385,367	2048
Kremmling Sanitation District	2005 Direct	WPCRF	wastewater revenues		356,805	2025
Manassa, Town of	2011 Direct	DWRF	water revenues		353,245	2041
Del Norte, Town of	2008 Direct	DWRF	water revenues		344,239	2029
Arriba, Town of	2009 Direct	DWRF	water revenues		336,667	2039
Nunn, Town of	2011 Direct	DWRF	water revenues		333,576	2042
	2006 Direct	DWRF	water revenues			2037
Ordway, Town of	2007 Direct	DWRF	water revenues			2037
	2018 Direct	DWRF	water revenues		325,076	2048

### (A Component Unit of the State of Colorado)

				Combined (by bo	orrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Pinewood Springs Water District #2	2006 Direct	DWRF	water revenues		303,600	2026
Merino, Town of	2012 Direct	DWRF	water revenues			2043
Merillo, Towit of	2017 Direct	DWRF	water revenues		272,932	2047
Cortez, City of	2010 Direct	DWRF	water revenues		267,841	2030
Onadow Mountain village Local Improvement	2015 Direct	WPCRF	special assessment		266,437	2035
Monte Vista, Town of	2011 Direct	DWRF	water revenues		260,497	2042
Alma, Town of	2011 Direct	DWRF	water revenues		258,891	2031
Nucla, Town of	2018 Direct	WPCRF	wastewater revenues		250,000	2039
Silverton, Town of	2018 Direct	DWRF	water revenues		246,140	2048
Oak Creek, Town of	2003 Direct	DWRF	water revenues		239,615	2023
Bethune, Town of	2006 Direct	DWRF	water revenues		236,867	2036
Timbers Water & Sanitation District	2013 Direct	DWRF	general obligation		236,250	2033
Blanca, Town of (DL#2)	2011 Direct	DWRF	water and wastewater revenues		234,339	2041
Sedgwick, Town of	2006 Direct	DWRF	water and wastewater revenues		230,450	2036
Olney Springs, Town of	2013 Direct	WPCRF	wastewater revenues		226,100	2033
Larimer County Local Improvement District 2016 1 (Wonderview)	- 2017 Direct	WPCRF	special assessment		225,688	2037
Platte Canyon Water & Sanitation District, Subdistrict #2	2008 Direct	DWRF	general obligation		222,892	2028
Larimer County Local Improvement District 2013 3 (Fish Creek)	2014 Direct	DWRF	special assessment		221,016	2034
Tabernash Meadows Water & Sanitation District	2011 Direct	WPCRF	water and wastewater revenues		219,000	2031
La Plata County Palo Verde Public Improvement District	2014 Direct	DWRF	water revenues		217,909	2034
Mustang Water Authority	2003 Direct	DWRF	water revenues		208,864	2024
Rockvale, Town of	2009 Direct	DWRF	water revenues		208,796	2039
St. Charles Mesa Water District	2018 Direct	DWRF	water revenues		201,155	2038
Springfield, Town of	2006 Direct	WPCRF	wastewater revenues		200,250	2027
Coal Creek, Town of	2013 Direct	DWRF	water revenues		197,667	2033

#### (A Component Unit of the State of Colorado)

				Combined (by bo	orrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Basalt, Town of	2002 Direct	DWRF	water revenues		196,891	2022
Larimer County Local Improvement District No. 2007-1 (Glacier View Estates)	2008 Direct	WPCRF	special assessment		189,480	2028
Stratton, Town of	2006 Direct	WPCRF	wastewater revenues		185,984	2027
Dinosaur, Town of	2015 Direct	WPCRF	wastewater revenues			2035
Diriosadi, Towit of	2019 Direct	WPCRF	wastewater revenues		177,500	2040
Sheridan Lake Water District	2019 Direct	DWRF	water revenues		175,400	2049
Platte Canyon Water and Sanitation Subdistrict #1	2006 Direct	DWRF	water revenues		174,193	2026
Julesburg, Town of	2002 Direct	WPCRF	wastewater revenues		164,731	2022
Cheyenne Wells Sanitation District #1	2010 Direct	WPCRF	wastewater revenues		163,668	2031
Pine Drive Water District	2010 Direct	DWRF	water revenues		147,952	2030
Larimer County Local Improvement District 2008-1 (Hidden View Estates)	2010 Direct	WPCRF	special assessment		147,681	2031
Cokedale, Town of	2014 Direct	WPCRF	Water and wastewater revenues		147,645	2044
Sugar City, Town of	2006 Direct	WPCRF	wastewater revenues			2026
Sugar City, Town or	2009 Direct	WPCRF	wastewater revenues		145,317	2028
Woodland Park (City of)	2002 Direct	DWRF	water revenues		139,777	2022
Kit Carson, Town of	2009 Direct	WPCRF	water and wastewater revenues		135,975	2030
Haxtun, Town of	2006 Direct	WPCRF	wastewater revenues		129,257	2027
Routt County Phippsburg Water & Sanitation District	2018 Direct	WPCRF	water and wastewater revenues		123,731	2039
Oldo Storio Water District	2005 Direct	DWRF	water revenues			2025
Olde Stage Water District	2008 Direct	DWRF	water revenues		118,530	2029
Westwood Lakes Water District	2003 Direct	DWRF	general obligation		118,294	2023
Pritchett, Town of	2006 Direct	DWRF	water revenues		110,000	2036
Pritchett, Town of	2015 Direct	WPCRF	wastewater revenues		108,646	2035
Bristol Water and Sanitation District	2006 Direct	DWRF	water revenues		106,667	2035
Limon, Town of	2000 Series A	DWRF	water revenues	85,000	102,915	2020
Genoa, Town of	2006 Direct	DWRF	water revenues		102,083	2037

### (A Component Unit of the State of Colorado)

				Combined (by bo	rrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Louviers Water & Sanitation District	2012 Direct	DWRF	water revenues		97,290	2043
Divide MPC Metropolitan District 1	2010 Direct	DWRF	water revenues		84,158	2030
Naturita, Town of	2012 Direct	WPCRF	water and wastewater revenues		81,017	2032
Silver Plume, Town of	2011 Direct	WPCRF	wastewater revenues		80,823	2031
Crowley, Town of	2012 Direct	DWRF	water revenues		80,000	2043
Hotchkiss, Town of	2015 Direct	WPCRF	wastewater revenues		79,043	2035
Seibert, Town of	2009 Direct	WPCRF	wastewater revenues		78,750	2030
Simla, Town of	2012 Direct	WPCRF	wastewater revenues		78,300	2033
Mesa Water & Sanitation District	2011 Direct	DWRF	water and wastewater revenues		76,627	2041
Kim, Town of	2008 Direct	DWRF	water revenues		74,733	2038
Romeo, Town of	2007 Direct	WPCRF	water and wastewater revenues		73,619	2028
Flagler, Town of	2015 Direct	DWRF	water revenues		73,316	2046
Thunderbird Water and Sanitation District	2002 Direct	DWRF	water revenues		69,517	2012
Penrose Sanitation District	2008 Direct	WPCRF	wastewater revenues		67,075	2029
Ouray, City of	2003 Direct	DWRF	water revenues and sales tax		56,118	2024
Manzanola, Town of	2008 Direct	WPCRF	wastewater revenues		45,600	2029
Eckley, Town of	2008 Direct	DWRF	water revenues		42,500	2028
Pinewood Springs Water District	2004 Direct	DWRF	general obligation		39,213	2024
Cherry Hills Heights Water and Sanitation District	2010 Direct	WPCRF	property tax revenues		23,012	2020
Left Hand Water & Sanitation District	2000 Direct	WPCRF	general obligation		1,979	2020
Fraser Sanitation District	2001 Series A	WPCRF	wastewater revenues	175,000	*	2021
Grand Total				318,565,000	878,776,089	

(A Component Unit of the State of Colorado)

## Information Regarding Outstanding Bonds, Loans and Direct Loans Under the Water Pollution Control and Drinking Water Revolving Fund Programs in Aggregate December 31, 2019

Note: Total Loans Outstanding column includes principal (used for payment of principal on bonds), principal 2 (state match, deallocated), equity principal (federal/reloan, deallocated). Loan principal usually equals bond principal and is generally the source for payment of bond principal.

Note: For the purposes of this financial report, this note is to reconcile the difference between the total loans receivable on this schedule to the loan receivables balance on the financial statements for the WPCRF and DWRF funds. The difference of the amounts included in the financials and the WPCRF and DWRF Direct Loans by Aggregate are amounts due from loans funded under the American Reinvestment & Recovery Act of 2009 (ARRA). Payments from ARRA loans are not included as security for the bonds.

<sup>\*</sup> Loan principal paid in full by borrower: funds held by Trustee for payment of bond principal and interest due.



# Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

### **Independent Auditor's Report**

Board of Directors Colorado Water Resources and Power Development Authority Denver, Colorado

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of each major fund of Colorado Water Resources and Power Development Authority (the Authority), a component unit of the State of Colorado, as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements and have issued our report thereon dated April 8, 2020.

#### Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Authority's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the Authority's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



Board of Directors Colorado Water Resources and Power Development Authority

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Authority's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Denver, Colorado April 8, 2020

BKD, LLP



### Report on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance

#### **Independent Auditor's Report**

Board of Directors Colorado Water Resources and Power Development Authority Denver, Colorado

#### **Report on Compliance for the Major Federal Program**

We have audited Colorado Water Resources and Power Development Authority's (the Authority), a component unit of the State of Colorado, compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on the Authority's major federal program for the year ended December 31, 2019. The Authority's major federal program is identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with federal statutes, regulations and the terms and conditions of its federal awards applicable to its federal programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for the Authority's major federal program based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the Authority's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for the major federal program. However, our audit does not provide a legal determination of the Authority's compliance.



Board of Directors Colorado Water Resources and Power Development Authority

#### Opinion on the Major Federal Program

In our opinion, the Authority complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major federal program for the year ended December 31, 2019.

#### **Report on Internal Control Over Compliance**

Management of the Authority is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Authority's internal control over compliance with the types of requirements that could have a direct and material effect on its major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for the major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Denver, Colorado April 8, 2020

BKD,LLP

# (A Component Unit of the State of Colorado) Schedule of Expenditures of Federal Awards Year Ended December 31, 2019

Grantor Program title	Federal CFDA number	Grant award		Passed Through o Subrecipients	Accrued January 1, 2019	Receipts	Expenditures	Accrued December 31, 2019
U.S. Environmental Protection Agency:								
Direct payments:								
Clean Water State Revolving Fund Cluster Capitalization Grants for Clean Water State Revolving Funds: 2018 Grant 2019 Grant Total federal awards — Clean Water State Revolving Funds	66.458 66.458	\$ 12,839,000 12,710,000	\$ 	4,711,986 \$ 6,681,697 11,393,683	540,044 \$  540,044	5,369,982 \$ 6,814,215  12,184,197	4,829,938 \$ 7,058,661 11,888,599	244,446
Drinking Water State Revolving Fund Cluster Capitalization Grants for Drinking Water State Revolving Funds:	ia craster			11,575,005	210,011	12,101,177	11,000,000	
2017 Grant	66.468	14,344,000		-	571,750	1,077,100	505,350	-
2018 Grant	66.468	21,946,000		8,449,520	991,341	11,025,014	12,430,146	2,396,473
2019 Grant	66.468	21,741,000	_	9,887,538	<u> </u>	10,401,391	10,727,656	326,265
Total federal awards –								
Drinking Water State Revolving	Fund Cluster			18,337,058	1,563,091	22,503,505	23,663,152	2,722,738
Total federal awards			\$	29,730,741 \$	2,103,135 \$	34,687,702 \$	35,551,751	2,967,184

See accompanying notes to schedule of expenditures of federal awards.

# (A Component Unit of the State of Colorado) Notes to Schedule of Expenditures of Federal Awards Year Ended December 31, 2019

#### **Notes to Schedule**

- The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of Colorado Water Resources and Power Development Authority (the Authority) under programs of the federal government for the year ended December 31, 2019. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the Authority, it is not intended to and does not present the financial position, changes in net position or cash flows of the Authority.
- 2. Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. The Authority has elected not to use the 10% de minimis indirect cost rate allowed under the Uniform Guidance.
- 3. For the year ended December 31, 2019, the following DWRF grant amounts were used for the set aside programs:

	 Set aside amount		
DWRF program year:			
2017	\$ 505,350		
2018	3,980,626		
2019	 840,118		
Total	\$ 5,326,094		

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(A Component Unit of the State of Colorado)
Schedule of Findings and Questioned Costs
Year Ended December 31, 2019

### **Section I – Summary of Auditor's Results**

#### Financial Statements

	CFDA Nui	mber (s)	Name of Fe	deral Program or C	luster
7.	Identification of m	ajor programs:			
6.	Any audit findings accordance with 2	disclosed required CFR 200.516(a)?	to be reported in	Yes	⊠ No
	Unmodified	Qualified	Adverse	Disclaimer	
5.	Type of auditor's r	eport issued on con	npliance for major f	ederal award programs	s:
	Significant deficie	ency(ies) identified	?	Yes	None Reported
	Material weaknes	s(es) identified?		Yes	⊠ No
4.	Internal control over	er compliance for n	najor federal awards	s programs:	
Fe	deral Awards				
3.	Noncompliance ma	aterial to financial s	tatements noted?	Yes	⊠ No
	Significant deficion	ency(ies) identified	?	Yes	None Reported
	Material weaknes	s(es) identified?		Yes	⊠ No
2.	Internal control over	er financial reportin	ıg:		
	☐ Unmodified	Qualified	Adverse	Disclaimer	
1.				statements audited we in the United States o	

Drinking Water State Revolving Fund Cluster

# (A Component Unit of the State of Colorado) Schedule of Findings and Questioned Costs (Continued) Year Ended December 31, 2019

8.	Dollar thresh	\$1,066,553						
9.	Auditee qual	ified as low-risk auditee?	⊠ Yes	□ No				
		Section II – Financia	l Statement Findings					
	Reference Number	Findi	ng					
		No matters are reportable.						
	Section III – Federal Award Findings and Questioned Costs							
	Reference Number	Findi	ng					

No matters are reportable.

(A Component Unit of the State of Colorado)
Status of Prior Audit Findings
Year Ended December 31, 2019

Reference		
Number	Summary of Finding	Status

No matters are reportable.

# Attachment 4 Audit Report for 2020

(A Component Unit of the State of Colorado)

Independent Auditor's Report, Management's Discussion and Analysis, Financial Statements and Single Audit Reports

December 31, 2020

### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) December 31, 2020

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### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) December 31, 2020

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#### **Independent Auditor's Report**

Board of Directors Colorado Water Resources and Power Development Authority Denver Colorado

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of each major fund of Colorado Water Resources and Power Development Authority (the Authority), a component unit of the State of Colorado, as of and for the year ended December 31, 2020 and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.



Board of Directors Colorado Water Resources and Power Development Authority

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of each major fund of the Authority, as of December 31, 2020, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and pension and other postemployment benefit information as listed in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Authority's basic financial statements. The accompanying supplementary information and other information as listed in the table of contents, including the schedule of expenditures of federal awards required by Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The supplementary information and schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information and schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The other information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Board of Directors Colorado Water Resources and Power Development Authority

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we also have issued our report dated April 19, 2021, on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.

Denver Colorado

BKD, LLP

Denver, Colorado April 19, 2021 THIS PAGE LEFT BLANK INTENTIONALLY

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

As management of the Colorado Water Resources and Power Development Authority (the Authority), we offer readers of the Authority's financial statements this narrative overview and analysis of the financial activities of the Authority for the year ended December 31, 2020. Comparative information from the previously issued financial statements for the year ended December 31, 2019, has also been included.

#### Overview of the Basic Financial Statements

Management's discussion and analysis is intended to serve as an introduction to the Authority's basic financial statements. Prior year's activity is provided in a comparative presentation in this discussion. The basic financial statements consist of the fund financial statements and the Notes to the Financial Statements.

### **Fund Financial Statements**

A fund is a grouping of related accounts used to maintain control over resources that have been segregated for specific activities or objectives. The Authority, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All funds of the Authority are enterprise funds. These enterprise funds include three separately maintained funds: 1) The Water Operations Fund (WOF), 2) The Water Pollution Control Revolving Fund (WPCRF), and 3) The Drinking Water Revolving Fund (DWRF). WOF includes accounting for transactions related to the Water Revenue Bonds Program (WRBP), the Small Hydro Loan Program (SHLP) and other Authority loans, and general Authority activity. The basic financial statements for each fund are included in this report. Each fund is considered a major fund.

### Notes to the Financial Statements

The Notes to the Financial Statements provide additional information that is essential to a full understanding of the data provided in the basic financial statements.

### Financial Analysis of Enterprise Funds

## SUMMARY OF STATEMENT OF NET POSITION

#### **Overview**

The Authority's basic financial statements are comprised of three enterprise funds. To better assist the users of these statements, a separate schedule and analysis for each of the funds is presented below. These schedules summarize the financial position of each enterprise fund as of December 31, 2020 and 2019 in a comparative format. Furthermore, schedules of total enterprise fund data and analysis is provided in comparative year format for 2020 and 2019.

### Overview of the Enterprise Funds

The Authority provides low-cost loans and/or grants to local government (and certain private) agencies and districts for water and wastewater infrastructure projects, and for other water related projects. See the Authority's website (www.CWRPDA.com) for further information about the Authority and the programs that comprise the enterprise funds.

Management's Discussion and Analysis (Unaudited)
Year ended December 31, 2020

The WPCRF and DWRF are also referred to as state revolving fund (SRF) programs and receive United States Environmental Protection Agency (EPA) capitalization grant (SRF grant) funding under the Clean Water Act and Safe Drinking Water Act, respectively, and the programs must meet and employ administrative and programmatic conditions as specified in the EPA capitalization grant agreements. SRF grant awards require 20% state match funding from the state for each dollar of grant awarded. The state match is primarily provided from a portion of loan interest (called "administrative fees").

DWRF and WPCRF loans are funded with SRF grant funds (the programs act as pass-through agencies), state match funds, reloan funds, or a combination of the three sources (open-source funding), on a draw-by-draw basis depending on funding source availability, and bond proceeds if leveraged. SRF grant, state match and reloan monies are considered SRF funds and are transferred ("deallocated") to the respective program's reloan account, established for such purpose, and reused (revolved) for additional SRF program loans.

Deallocation in the WPCRF and DWRF programs allows for the release of funds from the debt service reserve funds (DSRF), and from other accounts holding funds for security of the bonds, after bond debt service has been paid in September. This procedure consists of the maturity and/or liquidation of DSRF restricted investments, and depositing the funds, along with the state match portion and/or equity principal portion of loan principal repayments and direct loan principal and interest repayments, into the revolving fund ("reloan") account (unrestricted). These transfers may have a significant impact on the balances of unrestricted current and other assets, and restricted assets. Transfers of reloan funds to pay project draws or provide funds for debt service reserve for bond issuances may also have a significant impact on the balances of unrestricted current and other assets and restricted assets as funds are transferred from the reloan account (unrestricted) to the project accounts (restricted) or DSRF (restricted).

Each of the enterprise funds contains one or more loan programs that are funded all or in part with bond proceeds. Bonds are issued only to provide capital for approved loans. In the DWRF and WPCRF, additional funding for loans is achieved by issuing bonds leveraged on the SRF grant/state match and/or the reloan funded portion of the loan. The Authority issues bonds using the "reserve fund" model or "cash flow" model depending on economic conditions at the time of issuance. The Authority can issue bonds specific to each leveraged loan program or it can issue SRF bonds of which the proceeds provide combined funding for WPCRF and DWRF leveraged loans. The transactions and balances related to an SRF bond issue are allocated, recorded, and reported under each program. Each additional loan-bond financing package directly increases bonds payable, restricted assets, loans receivable, and project costs payable. Reserve fund model bond issuances increase these four line items approximately by the same amount. Cash flow model bond issuances will increase project cost payable and loans receivable by approximately the same amount, but bonds payable and restricted assets will increase by lesser amounts.

As project construction costs are incurred, borrowers submit requisitions for reimbursement. Construction of these infrastructure projects may take several years to complete. Payment of project requisitions results in decreases to project costs payable by the total amount of the requisition. Requisitions paid from reloan funds decrease unrestricted cash and cash equivalents. Requisitions paid from SRF grant/state match funds decrease unrestricted assets only by the amount of the state match portion of the requisition. Requisitions from leveraged loans, using reloan or SRF grant/state match funds, also decrease restricted assets by the bond proceeds portion of requisitions.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

WRBP loans are funded entirely by bond issuances; thus, each additional loan-bond financing package directly increases four major line items on the respective fund's summary schedule of net position: bonds payable, restricted assets, loans receivable, and project costs payable by approximately the same amounts. In the WRBP, borrowers submit requisitions for incurred project costs which are paid to the borrower, after approval, from project accounts established for each borrower. Project draws will affect project costs payable and restricted assets by the same amount. Each bond issue is partially secured by a surety bond or a deposit of funds equal to the debt service reserve fund requirement.

The Authority also provides direct loan funding through the SHLP and for other authorized purposes that are accounted for under the WOF. WOF interim loans are "bridge" loans issued until long-term financing is executed through other programs. Authority unrestricted funds are deposited into a project account (restricted) and paid to the borrower for approved project costs. Interim loans increase restricted assets and decrease unrestricted assets; no project cost payable is recorded, and loans receivable is recorded only as project funds are drawn. Once other loan funding is executed, the interim loan is cancelled or paid in full.

#### Overview of the Composition of the Statement of Net Position

Unrestricted current and other assets primarily consist of current cash and cash equivalents, accounts receivable-borrowers, other receivables, and other current assets. Restricted assets are comprised of current and noncurrent cash and cash equivalents, investments, and investment income receivable. Restricted assets include amounts relating to borrowers' project accounts, bond debt service reserve funds (DSRF), bond debt service funds and other accounts legally restricted by the revenue bond resolutions, and other accounts that are restricted in use of the funds. Loans receivable includes the current and noncurrent portion of the balances of outstanding direct and leveraged loans. (For purposes of this report only, the term "leveraged loan" refers to loan(s) that have been financed in whole or in part by proceeds from bonds issued for such purpose.) Loans receivable provide security for bonds, and loan repayments received, net of administrative fees, are restricted for payment of bond debt service.

Other liabilities contain current accounts such as accrued (bond) interest payable, amounts due to other funds and accounts payable, and noncurrent liabilities such as advance payable, debt service reserve deposit, net pension liability and other liabilities. The project costs payable line item contains the total current and noncurrent remaining loan funds available for borrowers to requisition for project costs. Bonds payable includes the current and noncurrent portion of bonds outstanding.

Deferred inflows of resources and deferred outflows of resources may contain deferred gains and losses from refundings, amounts related to leases and amounts related to pensions and other postemployment benefits.

Net position represents the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources and is classified into three categories: invested in capital assets, restricted, and unrestricted.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

Summary schedules for net position and discussions of changes in major line items for total enterprise funds and for each enterprise fund follows.

#### TOTAL ENTERPRISE FUNDS

#### 2020 Financial Highlights

- ✓ Total loans receivable is \$1.0 billion with an additional net increase of \$2.0 million in 2020. The Authority executed 31 direct loans and seven leveraged loans for a combined total of \$149.7 million. Loan principal repayments totaled \$140.7 million, including full prepayments from four leveraged loan borrowers and seven direct loan borrowers and partial prepayments from eight direct loan borrowers for a combined total of \$71.8 million. Fourteen borrowers reduced their loans by unused project funds totaling \$4.1 million. A net total of \$2.9 million in principal forgiveness was awarded to WPCRF and DWRF disadvantaged community loans to meet the requirements under the EPA grant conditions.
- ✓ Total project costs payable increased \$36.6 million to \$210.8 million. New loans executed in 2020 provided \$152.9 million in net funding for program-related projects. Payments made to borrowers for requisitioned project costs totaled \$112.2 million.
- ✓ Total bonds payable is \$354.9 million, a decrease of \$68.0 million from 2019. The Authority sold two SRF bond issues totaling \$27.5 million (par) which provided a portion of the funding for six leveraged loans. In addition, the Authority sold \$7.4 million (par) in WRBP bonds which provided funding for one loan. The Authority made bond principal payments totaling \$102.8 million including the early redemption/call of \$68.9 million in WRBP bonds associated with borrower prepayments.

Total Enterprise Funds (2020-2019)				Schedule	
1	Sumn	Summary of Net Position as of December 3			
	2020	2019	Change	Pct Chg	
Unrestricted assets	\$ 255,911,153	\$ 270,923,196	\$ (15,012,043)	(5.5%	
Restricted assets	167,720,420	160,483,071	7,237,349	4.5%	
Loans receivable	1,010,837,648	1,008,882,072	1,955,576	0.2%	
Capital and lease assets, net	1,720,188	1,919,576	(199,388)	(10.4%	
Total assets	1,436,189,409	1,442,207,915	(6,018,506)	(0.4%	
Deferred outflows of resources	1,986,395	2,950,639	(964,244)	(32.7%	
Bonds payable	354,850,000	422,815,000	(67,965,000)	(16.1%	
Project costs payable	210,805,652	174,195,965	36,609,687	21.0%	
Other liabilities	32,339,481	44,433,187	(12,093,706)	(27.2%	
Total liabilities	597,995,133	641,444,152	(43,449,019)	(6.8%	
Deferred inflows of resources	1,984,672	2,993,362	(1,008,690)	(33.7%	
Net position:					
Net investment in capital assets	(96,739)	(23,370)	(73,369)	313.9%	
Restricted	792,182,932	755,148,113	37,034,819	4.9%	
Unrestricted	46,109,806	45,596,297	513,509	1.1%	
Total net position	\$ 838,195,999	\$ 800,721,040	\$ 37,474,959	4.7%	

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

As shown in Schedule 1, the Authority's net position increased by \$37.5 million to \$838.2 million. Total assets decreased by \$6.0 million and total liabilities decreased by \$43.4 million. The decrease in total assets is mainly attributed to the decrease in unrestricted assets offset by an increase in restricted assets and loans receivable. Decreases in bonds payable and other liabilities, offset by an increase in project costs payable, contributed to the decrease in total liabilities.

- The \$15.0 million decrease in total unrestricted assets was mainly due to a decrease in cash and cash equivalents, federal grants receivable and accounts receivable-borrowers.
- Increases in cash and cash equivalents offset by a decrease in investments were the main factors in the \$7.2 million increase in restricted assets.
- The \$12.1 million decrease in other liabilities is mainly attributed to a \$1.5 million decrease in accrued interest payable, a \$1.8 million decrease in accounts payable-other, and a \$5.8 million decrease in debt service reserve deposits.
- Loans receivable and project costs payable increased by \$2.0 million and \$36.6 million, respectively while bonds payable decreased by \$68.0 million. Exhibit A summarizes the combined fund activities that contributed to the changes in these financial statement line items for 2020.

# TOTAL ENTERPRISE FUNDS Exhibit A SUMMARY OF TRANSACTIONS THAT CONTRIBUTED TO CHANGES IN ACCOUNT BALANCES IN 2020

LOANS RECEIVABLE	<u> </u>	
New loans executed:		
Leveraged	\$	116,494,620
Direct *		33,211,616
Interim		-
Loan repayments received:		
As scheduled		(68,889,944)
Prepayments - partial and full		(71,813,486)
Principal forgiveness		(2,901,746)
Loan reductions		(4,145,484)
Net change	\$	1,955,576
<u> </u>		

BONDS PAYABLE	
New bonds issued:	
New money	\$ 34,875,000
Refundings	-
Bond Principal payments:	
Scheduled	(33,985,000)
Called/defeased	(68,855,000)
Net Change	\$ (67,965,000)
<u> </u>	

PROJECT COSTS PAYAI	BLE	
New loans executed		
Leveraged	\$	119,671,828
Direct *		33,211,616
Interim		-
Amounts paid to borrowers		
for requisitioned project costs:		
From restricted assets		(25,667,020)
From unrestricted assets		(45,990,069)
From direct sources		(40,468,461)
Loan reductions		(4,148,207)
Net change	\$	36,609,687

<sup>\*</sup> Does not include a \$106,500 direct loan that was executed and subsequently cancelled in 2020.

Separate sections for each fund in this report include further details and explanations on the major activity and effect on the financials of that fund.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

#### WATER OPERATIONS FUND

Transactions in the WOF that had an impact on the 2020 financials and other relevant information:

- ✓ Two direct loans and one leveraged loan were executed under the WOF for \$9.3 million. Loan principal repayments received totaled \$71.5 million including prepayments from four WRBP borrowers who prepaid their loans in full totaling \$68.9 million.
- ✓ One bond issue sold by the Authority in the WRBP funded the \$7.4 million leveraged loan. \$70.9 million in bond principal payments were made in 2020 including the early defeasance/call of \$68.9 million in bonds associated with the prepayments.
- ✓ Two borrowers used a total of \$5.8 million of their funds on hand in the associated bond's DSRF to provide a portion of the funds to prepay their loans.
- ✓ In 2020, the final payment for water depletion rights was received, and as a result, the Authority completed all its obligations to the Animas-La Plata Project.

Water Operations Fund				Schedule 2
	Sumn	nary of Net Position	n as of December 31	1
	2020	2019	Change	Pct Chg
Unrestricted assets	\$ 43,695,605	\$ 47,436,817	\$ (3,741,212)	(7.9%)
Restricted assets	10,180,959	10,463,106	(282,147)	(2.7%)
Loans receivable	52,263,784	114,474,289	(62,210,505)	(54.3%)
Capital and lease assets, net	1,720,188	1,919,576	(199,388)	(10.4%)
Total assets	107,860,536	174,293,788	(66,433,252)	(38.1%)
Deferred outflows of resources	589,819	1,031,865	(442,046)	(42.8%)
Bonds payable	40,785,000	104,250,000	(63,465,000)	(60.9%)
Project costs payable	8,472,980	1,813,042	6,659,938	367.3%
Other liabilities	9,349,002	17,936,510	(8,587,508)	(47.9%)
Total liabilities	58,606,982	123,999,552	(65,392,570)	(52.7%)
Deferred inflows of resources	1,970,117	2,950,955	(980,838)	(33.2%)
Net position:				
Net investment in capital assets	(96,739)	(23,370)	(73,369)	313.9%
Restricted	1,860,189	4,650,827	(2,790,638)	(60.0%)
Unrestricted	46,109,806	43,747,689	2,362,117	5.4%
Total net position	\$ 47,873,256	\$ 48,375,146	\$ (501,890)	(1.0%)

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

As shown in Schedule 2, major changes to the components of net position included decreases in total assets and total liabilities by \$66.4 million and \$65.4 million, respectively. The decrease in total assets is mainly attributed to the decrease in loans receivable. Decreases in bonds payable and other liabilities, offset by an increase in project cost payable contributed to the decrease in total liabilities.

- A \$1.6 million decrease in accounts receivable-borrowers is the largest contributor to the decrease in unrestricted assets of \$3.7 million and is mainly the result of the WRBP loan prepayments that occurred in 2020.
- The \$8.6 million decrease in other liabilities is mainly related to a \$1.3 million decrease in the accrued interest payable and a \$5.8 million decrease in debt service reserve deposits. These decreases are also mainly related to the prepayments and the associated bond defeasances/calls that occurred in the WRBP program.
- Loans receivable and bonds payable decreased by \$62.2 million and \$63.5 million, respectively. Project costs payable increased by \$6.7 million. Exhibit B is a summary of the activities that contributed to the changes in these accounts for 2020.

# WATER OPERATIONS FUND Exhibit B SUMMARY OF TRANSACTIONS THAT CONTRIBUTED TO CHANGES IN ACCOUNT BALANCES IN 2020

LOANS RECEIVAE	BLE	
New loans executed:		
Leveraged	\$	7,400,000
Direct		1,878,650
Interim		-
Loan repayments received:		
As scheduled		(2,634,155)
Prepayments - partial and full		(68,855,000)
Principal forgiveness		-
Loan reductions		-
Net change	\$	(62,210,505)

PROJECT COSTS PA	YABLI	=
New loans executed:		
Leveraged	\$	7,843,828
Direct		1,878,650
Interim		-
Amounts paid to borrowers		
for requisitioned project costs:		
From restricted assets		(3,062,540)
From unrestricted assets		-
From direct sources		-
Loan reductions		-
Net change	\$	6,659,938

BONDS PAYABLI	Ε	
New bonds issued:		,
New money	\$	7,400,000
Refundings		-
Bond Principal payments:		
Scheduled		(2,010,000)
Called/defeased		(68,855,000)
Net Change	\$	(63,465,000)

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

#### WATER POLLUTION CONTROL REVOLVING FUND

Transactions in the WPCRF that had an impact on the 2020 financials:

- ✓ Seven direct loans were executed for a total of \$7.7 million, including disadvantaged community loans that received a net total of \$0.4 million in principal forgiveness related to requirements under the EPA grant conditions. Five leveraged loans were executed for a total of \$86.6 million. Loan principal repayments received from borrowers totaled \$44.5 million including \$2.4 million in full prepayments from four direct loans. Loan reductions for unused project funds per borrower requests totaled \$1.6 million.
- ✓ The Authority issued new-money SRF bonds in two separate issues that included a total of \$22.6 million in bond proceeds (par) to fund a portion of five WPCRF leveraged loans. Bond principal payments totaling \$21.8 were made in 2020.
- ✓ \$22.2 million was transferred from restricted cash and cash equivalents and investment accounts to the reloan account (unrestricted) for deallocation. \$28.1 million was transferred from the reloan account to borrower project accounts for payment to borrowers for requisitioned project costs. \$2.0 million was transferred from the reloan account to the new bond issues' DSRF (restricted) to provide funds for debt service reserve requirements.
- ✓ A total of \$60.5 million was paid to borrowers for requisitioned project costs. New loans provided \$96.4 million in funding for projects. Seven loans were reduced by \$1.6 million in unused project funds per borrower requests.

Water Pollution Control Revo	olving Fi	ınd					Schedule
		Sum	mary (	of Net Position	as of	December 31	
		2020		2019		Change	Pct Chg
Unrestricted assets	\$	113,646,554	\$	120,526,876	\$	(6,880,322)	(5.7%)
Restricted assets		106,366,576		94,758,279		11,608,297	12.3%
Loans receivable		597,602,974		549,758,798		47,844,176	8.7%
Totalassets		817,616,104		765,043,953		52,572,151	6.9%
Deferred outflows of resources		1,363,682		1,864,496		(500,814)	(26.9%)
Bonds payable		220,600,000		219,805,000		795,000	0.4%
Project costs payable		124,064,274		89,776,537		34,287,737	38.2%
Other liabilities		9,179,273		10,971,824		(1,792,551)	(16.3%)
Total liabilities		353,843,547		320,553,361		33,290,186	10.4%
Deferred inflows of resources		8,714		31,568		(22,854)	(72.4%)
Net position:							
Restricted		465,127,525		446,323,520		18,804,005	4.2%
Total net position	\$	465,127,525	\$	446,323,520	\$	18,804,005	4.2%

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

Schedule 3 shows that changes to the components of net position included a \$52.6 million increase in total assets and a \$33.3 million increase in total liabilities. The increase in total assets was mainly attributed to increases in restricted assets and loans receivable offset by a decrease in unrestricted assets. The increase in total liabilities is mainly the result of an increase in project costs payable.

- The decrease in unrestricted assets is mainly the result of payments to borrowers for reloan-funded project requisitions totaling \$28.1 million from the reloan account (unrestricted) offset primarily by \$22.2 million in transfers from restricted accounts to the reloan account for deallocation.
- The \$11.6 million increase in restricted assets is mainly attributed to an increase in cash and cash equivalents from new leveraged loan funding of \$24.6 million less \$14.6 million in payments to borrowers for a portion of requisitions provided from bond proceeds.
- The decrease in other liabilities is mainly attributed to a \$1.3 million annual amortization of refunding surplus for 2020.
- Loans receivable, bonds payable, and project costs payable increased by \$47.8 million, \$0.8 million, and \$34.3 million, respectively. A summary of the transactions that contributed to the changes in these accounts are shown in Exhibit C.

## WATER POLLUTION CONTROL REVOLVING FUND Exhibit C SUMMARY OF TRANSACTIONS THAT CONTRIBUTED TO CHANGES IN ACCOUNT BALANCES IN 2020

LOANS RECEIVAB	BLE	
New loans executed:		,
Leveraged	\$	86,619,872
Direct		7,743,418
Loan repayments received:		
As scheduled		(42,071,243)
Prepayments - partial and full		(2,442,336)
Principal forgiveness		(430,067)
Loan reductions		(1,575,468)
Net change	\$	47,844,176

BONDS PAYAB	LE	
New bonds issued:		
New money	\$	22,595,000
Refundings		-
Bond Principal payments:		
Scheduled		(21,800,000)
Called/defeased		-
Net Change	- \$	795,000

PROJECT COSTS PA	YABL	<u>E</u>
New loans executed		
Leveraged	\$	88,653,000
Direct		7,743,418
Amounts paid to borrowers		
for requisitioned project costs:		
From restricted assets		(14,621,672
From unrestricted assets		(28,071,155
From direct sources		(17,840,386
Loan reductions		(1,575,468
Net change	\$	34,287,737

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

#### DRINKING WATER REVOLVING FUND

Transactions in the DWRF that had an impact on the 2020 financials:

- ✓ Twenty-two direct loans were executed in 2020 totaling \$23.6 million, including certain disadvantaged community loans that received a net of \$2.5 million in principal forgiveness related to requirements under the EPA grant conditions. One leveraged loan was executed for a total of \$22.5 million. Loan principal repayments totaling \$24.7 million included a combined total of \$0.4 million in full principal prepayments from three direct loan borrowers. The Authority executed the first loan to a private nonprofit entity in the DWRF program for \$0.6 million in 2020.
- ✓ DWRF's portion of one of the SRF bond issues totaling \$4.9 million was used to provide a portion of the funding for a leveraged loan. \$10.2 million in scheduled bond principal payments were made.
- ✓ \$15.9 million was transferred from restricted cash and cash equivalents and investment accounts to the reloan account (unrestricted) for deallocation. \$17.9 million was transferred from the reloan account to (restricted) borrower project accounts for payment to borrowers for requisitioned project costs.
- ✓ A total of \$48.5 million was paid to borrowers for requisitioned project costs. New loans executed provided \$46.8 million in additional funding for projects.

	Sum	mary (	of Net Position	as of I	December 31	
	 2020		2019		Change	Pct Chg
Unrestricted assets	\$ 98,568,994	\$	102,959,503	\$	(4,390,509)	(4.3%)
Restricted assets	51,172,885		55,261,686		(4,088,801)	(7.4%)
Loans receivable	360,970,890		344,648,985		16,321,905	4.7%
Total assets	510,712,769		502,870,174		7,842,595	1.6%
Deferred outflows of resources	32,894		54,278		(21,384)	(39.4%)
Bonds payable	93,465,000		98,760,000		(5,295,000)	(5.4%)
Project costs payable	78,268,398		82,606,386		(4,337,988)	(5.3%)
Other liabilities	13,811,206		15,524,853		(1,713,647)	(11.0%)
Total liabilities	185,544,604		196,891,239		(11,346,635)	(5.8%)
Deferred inflows of resources	5,841		10,839		(4,998)	(46.1%)
Net position:						
Restricted	325,195,218		304,173,766		21,021,452	6.9%
Unrestricted	 		1,848,608		(1,848,608)	(100.0%)
Total net position	\$ 325,195,218	\$	306,022,374	\$	19,172,844	6.3%

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

As reflected in Schedule 4, major changes to the components of net position included an increase in total assets by \$7.8 million and a decrease to total liabilities by \$11.3 million. Total net position increased by \$19.2 million to \$325.2 million. The increase in total assets is mainly attributed to the increase in loans receivable offset by decreases in unrestricted assets and restricted assets. The decrease in total liabilities is due to the decreases in bonds payable, project costs payable, and other liabilities.

- The \$4.4 million decrease in unrestricted assets is mainly attributed to activity in the reloan account. \$15.9 million in deallocation transfers of cash and cash equivalents and investments from restricted accounts were offset by \$17.9 million in transfers from the reloan account to project accounts for payment to borrowers for requisitioned project costs.
- Restricted assets decreased by \$4.1 million mainly due to payments to borrowers for project requisitions totaling \$8.0 million offset by \$5.6 million in additional funding from bond proceeds and \$1.5 million in liquidation of investments for deallocation.
- The decrease in other liabilities is mainly attributed to a \$1.3 million decrease in accounts payable-other for set-aside expenses accrued but not yet paid.
- Transactions that resulted in the \$16.3 million increase in loans receivable, the \$5.3 million decrease in bonds payable, and the \$4.3 million decrease in project costs payable are summarized in Exhibit D.

# DRINKING WATER REVOLVING FUND Exhibit D SUMMARY OF TRANSACTIONS THAT CONTRIBUTED TO CHANGES IN ACCOUNT BALANCES IN 2020

LOANS RECEIVABLE	
New loans executed:	
Leveraged	\$ 22,474,748
Direct *	23,589,548
Loan repayments received:	
As scheduled	(24,184,545
Prepayments - partial and full	(516,150
Principal forgiveness	(2,471,679
Loan reductions	(2,570,017
Net change	\$ 16,321,905

_		
	BONDS PAYABLE	
	New bonds issued:	
	New money	\$ 4,880,000
	Refundings	-
	Bond Principal payments:	
	Scheduled	(10,175,000)
	Called/defeased	<u>-</u>
	Net Change	\$ (5,295,000)

PROJECT COSTS PAYAL	3LE	
New loans executed		
Leveraged	\$	23,175,000
Direct *		23,589,548
Amounts paid to borrowers		
for requisitioned project costs:		
From restricted assets		(7,982,808)
From unrestricted assets		(17,918,914)
From direct sources		(22,628,075)
Loan reductions		(2,572,739)
Net change	\$	(4,337,988)

<sup>\*</sup> Does not include a \$106,500 direct loan that was executed and subsequently cancelled in 2020.

Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

### SUMMARY OF CHANGES IN NET POSITION

#### **Overview**

As described in the Notes to the Financial Statements, the Authority issues bonds to fund certain program loans. Debt service on bonds is paid from loan repayments; however, in the WPCRF and DWRF, for bonds issued using the reserve fund model, a portion of bond interest is paid from investment income earned on restricted assets held in the borrowers' project accounts and in bond debt service reserve funds. This investment income represents the loan interest subsidy provided to the borrowers. Bonds issued using the cash flow model do not have investments that produce interest to provide payment for a portion of the bond interest. Instead, the leveraged loan borrowers receive the subsidy related to the equity (grant/state match/reloan) portion of loan principal that is financed at zero percent and sized so that it produces a subsidized blended interest rate at 70% of the all-in-bond yield on the bonds issued to fund a portion of the loan.

The WPCRF and DWRF programs are permitted to collect a loan administrative fee surcharge to supplement the EPA grant funds available for the reimbursement of expenses related to program and grant administration. The maximum allowable annual administrative fee surcharge rate on DWRF loans, which is computed on the original loan receivable balance and is a component of loan interest, is 1.25%. Due to the structure of the loan program, the administrative fee rate does not affect the subsidized loan rate charged to the borrowers. The maximum allowable administrative fee surcharge rate on WPCRF loans is 0.8%. Generally, these fees remain constant over the term of the loan. Zero interest rate loans (certain disadvantaged community and ARRA (American Recovery and Reinvestment Act of 2009) loans) in both the WPCRF and DWRF programs, and WRBP and Authority loans are not assessed an administrative fee surcharge. (For more information regarding the disadvantaged community loan program, see the Notes to the Financial Statements.)

Pursuant to Governmental Accounting Standards Board Statement No. 33, Accounting and Financial Reporting for Nonexchange Transactions, for the WPCRF and the DWRF, federal capitalization grant revenues are recorded as non-operating revenue. Grant revenue from the DWRF set asides and grant reimbursements for program administrative costs for both revolving funds are recorded as operating revenue. For loans funded with SRF grant dollars, each project requisition generates a draw from the respective program's grant(s). Capitalization grant revenue is shown below operating income (loss) on the Summary of Changes in Net Position. The major factors that contribute to the amount of EPA capitalization grant revenue recognized are the availability of grant funds and/or the demand for project cost reimbursements, including projects funded in prior years.

To better reflect the classification of expenses incurred in the Water Operations Fund, grants to localities-Authority funded line item reflects the funding of and payment of requisitions for Authority funded non-reimbursable projects, such as the Long Hollow dam and reservoir and SHLP planning and design grants. See the Notes to the Financial Statements for further information on these line items.

Schedules showing the summary of changes in net position by individual enterprise fund and in total are presented below in the respective enterprise fund sections. These summary schedules show operating revenues, operating expenses, operating income (loss), other sources of revenue, and the changes in net position in a comparative year format. These schedules quantify the changes in the financial position of the Authority as a financing entity.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

#### TOTAL ENTERPRISE FUNDS

Schedule 5 combines the results of the activities of the three enterprise funds, shown in a comparative year format. Although restrictions exist on transfers of monies among the enterprise funds, these schedules provide information about the overall changes in financial position. As the schedules show, each year's transactions, supplemented by EPA capitalization grant draws, resulted in increases to changes in net position of \$37.5 million and \$37.7 million for 2020 and 2019, respectively.

In 2020 and 2019, combined total net position of the Authority was \$838.2 million and \$800.7 million, respectively. The increase in net position in both 2020 and 2019 is mainly due to capitalization grants revenue received from the EPA. Combined EPA capitalization grants revenue totaled \$39.6 million and \$35.6 million for 2020 and 2019, respectively.

	Summary	of Cha	anges in Net Pos	ition as	s of December 31	
	2020		2019		Change	Pct Chg
Operating revenues:	 					
Interest on loans	\$ 13,712,929	\$	15,533,402	\$	(1,820,473)	(11.7%)
Interest on investments	4,452,619		10,212,677		(5,760,058)	(56.4%)
Administrative fees and other income	10,414,724		10,151,795		262,929	2.6%
EPA grants	 6,049,623		5,821,010		228,613	3.9%
Total operating revenues	 34,629,895		41,718,884		(7,088,989)	(17.0%
Operating expenses:						
Interest on bonds	16,091,117		17,710,340		(1,619,223)	(9.1%)
Bond issuance expense	196,423		72,873		123,550	169.5%
Grant administration	6,840,225		7,229,076		(388,851)	(5.4%)
Grants to localities - Authority funded	220,382		629,939		(409,557)	(65.0%)
Loan principal forgiven	2,901,746		2,535,860		365,886	14.4%
General, administrative, and other expenses	140,345		1,042,402		(902,057)	(86.5%)
EPA set asides	 4,339,759		4,485,976		(146,217)	(3.3%)
Total operating expenses	30,729,997		33,706,466		(2,976,469)	(8.8%
Operating income	3,899,898		8,012,418		(4,112,520)	51.3%
EPA capitalization grants	33,575,061		29,730,741		3,844,320	12.9%
Change in net position	 37,474,959		37,743,159		(268,200)	(0.7%)
Beginning net position	800,721,040		762,977,881		37,743,159	4.9%
Net position – end of year	\$ 838,195,999	\$	800,721,040	\$	37,474,959	4.7%

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

For 2020, interest on loans, interest on investments, administrative fees and other income, and EPA grants contributed 39.6%, 12.9%, 30.1%, and 17.5%, respectively, to total operating revenues. Comparatively, in 2019, interest on loans, interest on investments, administrative fees and other income, and EPA grants, contributed 37.2%, 24.5%, 24.3%, and 14.0%, respectively, to total operating revenues. Interest on bonds, grant administration, and EPA set-asides represent the largest expenses and contributed 52.4%, 22.3%, and 14.1%, respectively, to total operating expenses in 2020. For 2019, interest on bonds, grant administration, and EPA set-asides contributed 52.5%, 21.4%, and 13.3%, respectively, to total operating expenses.

- Total combined operating revenues were \$34.6 million while combined operating expenses totaled \$30.7 million for a net operating income of \$3.9 million in 2020, a \$4.1 million decrease from 2019. Total combined operating revenues were \$41.7 million while combined operating expenses totaled \$33.7 million for a net operating income of \$8.0 million in 2019.
- The \$37.5 million increase in change in net position in 2020 was primarily the result of EPA capitalization grants revenue and operating income. Although EPA capitalization grant revenue increased by \$3.8 million, it was offset by a \$4.1 million decrease in operating income. As explained earlier, grant funds are drawn as requisitions are paid to borrowers with projects financed using SRF grant funds. The increase in capitalization grant draws in 2020 reflects that the overall availability and expenditure of grant funds increased from the previous year.
- A \$5.8 million decrease in interest on investments was the main contributor to the decrease in operating revenues in 2020. The decrease in interest on investments was mainly due to a decrease in money market interest rates and a general decrease in the balance of funds in higher yield investments. Decreases in interest on loans also contributed to the \$7.1 million decrease in operating revenues. The changes in interest on loans can be attributed to several factors. In the years after the year of execution, new loans usually produce a full year's interest income, generally increasing interest on loans. However, other factors such as decreasing loan interest due to normal amortization and prepayments, and credits to loan interest from both refunding savings and additional earnings may affect interest on loans. The execution of loans at lower or zero interest also may result in decreases in interest on loans.
- In 2020, the \$3.0 million decrease in total operating expenses is mainly attributed to a \$1.6 million decrease in interest on bonds. The changes in interest on bonds can be attributed to several factors. In the years subsequent to the year of issue, new bonds usually pay a full year's interest expense, generally increasing interest on bonds. However, other factors such as decreasing bond interest due to normal amortization and defeasances, and a decrease in amount of bonds issued and interest rates may also contribute to decreases or increases in interest on bonds. Also, issuing bonds using the cash flow model, which has been used in the most recent years, generally means less bonds (thus less bond interest) are needed to be issued than in previous years when the reserve-fund model is used.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

#### WATER OPERATIONS FUND

Water Operations Fund						Schedule		
	Summary of Changes in Net Position as of Dece							
	2020		2019		Change	Pct Chg		
Operating revenues:	 							
Interest on loans	\$ 4,282,080	\$	5,608,643	\$	(1,326,563)	(23.7%)		
Interest on investments	266,186		856,778		(590,592)	(68.9%)		
Other	 66,352		59,985		6,367	10.6%		
Total operating revenues	4,614,618		6,525,406		(1,910,788)	(29.3%)		
Operating expenses:								
Interest on bonds	4,614,619		5,488,787		(874,168)	(15.9%)		
Bond issuance expense	196,423		37,972		158,451	417.3%		
Grants to localities - Authority funded	220,382		629,939		(409,557)	(65.0%)		
Loan principal forgiven	-		101,600		(101,600)	(100.0%)		
General, administrative and other:								
Project expenses	133,376		528,399		(395,023)	(74.8%)		
General and administrative	871,171		848,640		22,531	2.7%		
Pension and OPEB	 (919,463)		(423,540)		(495,923)	117.1%		
Total general, administrative and other	 85,084		953,499		(868,415)	(91.1%)		
Total operating expenses	 5,116,508		7,211,797		(2,095,289)	(29.1%)		
Operating loss	 (501,890)		(686,391)		184,501	(26.9%)		
Change in net position	(501,890)		(686,391)		184,501	(26.9%)		
Beginning net position	 48,375,146		49,061,537		(686,391)	(1.4%)		
Net position – end of year	\$ 47,873,256	\$	48,375,146	\$	(501,890)	(1.0%)		

As shown in Schedule 6, \$5.1 million in total operating expenses and a \$4.6 million in total operating revenues resulted in a \$0.5 million operating loss in 2020. The loss contributed to a decrease in net positionend of year to \$47.9 million from \$48.4 million in 2019. In comparison, the operating loss in 2019 was \$0.7 million.

- Interest on loans and interest on bonds decreased by \$1.3 million and \$0.9 million, respectively. Generally, the changes in these two line items are related as loan interest correlates to the associated bond interest. The decreases in interest on loans and interest on bonds for 2020 is mainly attributed to normal amortization, prepayments, and the absence of new bond issuances in previous years.
- Interest on investment decreased by \$0.6 million and can mainly attributed to the general decrease in balances of cash and cash equivalents in as well as an overall decrease in money market investment rates.
- The negative \$0.9 million and \$0.4 million Pension and OPEB expense for 2020 and 2019, respectively, is related to annual cost allocations from Public Employees Retirement Association (PERA). For further information regarding this matter, see Note 13 in the Notes to the Financial Statements.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

#### WATER POLLUTION CONTROL FUND

	Summary of Changes in Net Position as of December 31								
		2020		2019		Change	Pct Chg		
Operating revenues:									
Interest on loans	\$	6,659,338	\$	6,999,256	\$	(339,918)	(4.9%)		
Interest on investments		2,747,561		5,251,276		(2,503,715)	(47.7%)		
Administrative fee and other income		6,078,508		5,904,434		174,074	2.9%		
EPA grants - administrative		810,142		494,916		315,226	63.7%		
Total operating revenues		16,295,549		18,649,882		(2,354,333)	(12.6%)		
Operating expenses:									
Interest on bonds		8,146,613		8,618,862		(472,249)	(5.5%)		
Grant administration		4,019,530		4,371,302		(351,772)	(8.0%)		
Loan principal forgiven		430,067		1,275,131		(845,064)	(66.3%)		
General, administrative, and other expenses		11,232		72,508		(61,276)	(84.5%)		
Total operating expenses		12,607,442		14,337,803		(1,730,361)	(12.1%)		
Operating income		3,688,107		4,312,079		(623,972)	(14.5%)		
EPA capitalization grants		15,297,986		11,393,683		3,904,303	34.3%		
Transfers in (out)		(182,088)		(208,456)		26,368	(12.6%)		
Change in net position		18,804,005		15,497,306		3,306,699	21.3%		
Net position – beginning of year		446,323,520		430,826,214		15,497,306	3.6%		
Net position – end of year	\$	465,127,525	\$	446,323,520	\$	18,804,005	4.2%		

Schedule 7 shows that total operating revenues of \$16.3 million exceeded total operating expenses of \$12.6 million resulting in operating income of \$3.7 million. Both operating revenues and operating expenses decreased in 2020 by \$2.4 million and \$1.7 million, respectively.

- EPA capitalization grant revenue increased by \$3.9 million to \$15.3 million in 2020. EPA capitalization grants continue to be the main contributors to the increase in changes in net position and in 2020 was the main contributor to the \$18.8 million increase in net position to \$465.1 million. In 2019, EPA capitalization grants revenue of \$11.4 million was the main contributor to the increase in net position to \$446.3 million.
- The largest contributor to the \$2.4 million decrease in total operating revenues is mainly attributed to the decrease in interest on investments. Although the overall balances in cash and cash equivalents increased in 2020, decreases in investments that earn higher rates and decreases in money market investment rates in 2020 contributed to the \$2.5 million decrease in interest on investments.
- The \$1.7 million decrease in total operating expenses was primarily the result of the decreases in interest on bonds, grant administration and loan principal forgiven in 2020.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

### **DRINKING WATER FUND**

Drinking Water Fund				Schedule
	Summary of	ber 31		
	2020	2019	Change	Pct Chg
Operating revenues:				
Interest on loans	\$ 2,771,511	\$ 2,925,503	\$ (153,992)	(5.3%)
Interest on investments	1,438,872	4,104,623	(2,665,751)	(64.9%)
Administrative fee and other income	4,269,864	4,187,376	82,488	2.0%
EPA grants	5,239,481	5,326,094	(86,613)	(1.6%)
Total operating revenues	13,719,728	16,543,596	(2,823,868)	(17.1%)
Operating expenses:				
Interest on bonds	3,329,885	3,602,691	(272,806)	(7.6%)
Grant administration	2,820,695	2,857,774	(37,079)	(1.3%)
Loan principal forgiven	2,471,679	1,159,129	1,312,550	113.2%
General, administrative, and other expenses	44,029	51,296	(7,267)	(14.2%)
EPA set asides	4,339,759	4,485,976	(146,217)	(3.3%)
Total operating expenses	13,006,047	12,156,866	849,181	7.0%
Operating income	713,681	4,386,730	(3,673,049)	83.7%
EPA capitalization grants	18,277,075	18,337,058	(59,983)	(0.3%)
Transfers in (out)	182,088	208,456	(26,368)	(12.6%)
Change in net position	19,172,844	22,932,244	(3,759,400)	(16.4%)
Net position – beginning of year	306,022,374	283,090,130	22,932,244	8.1%
Net position – end of year	\$ 325,195,218	\$ 306,022,374	\$ 19,172,844	6.3%

As Schedule 8 shows, \$13.7 million in total operating revenues exceeded total operating expenses of \$13.0 million resulting in a total operating income of \$0.7 million a decrease of \$3.7 million from 2019. In 2019 total operating revenues of \$16.5 million exceeded total operating expenses of \$12.2 million for an operating income of \$4.4 million.

- EPA capitalization grants revenue of \$18.3 million in both 2020 and 2019 were the primary factors for the \$19.2 million and \$22.9 million increases in net position in 2020 and 2019, respectively.
- Total operating revenues in 2020 decreased by \$2.8 million and the decrease is mainly the result of a \$2.7 million decrease in interest on investments. The decrease in interest on investments is mainly the result of an overall decrease in investments and a decrease in money market rates in 2020.
- A \$1.3 million increase in loan principal forgiven is the main contributor to the \$0.8 million increase in total operating expenses in 2020. This is a result of more loans receiving principal forgiveness in 2020 to meet the EPA capitalization grant requirements.

Management's Discussion and Analysis (Unaudited)
Year ended December 31, 2020

### **Economic Factors:**

The demand for financing water and wastewater infrastructure projects is generally not affected by economic conditions. The primary factors that influence demand are:

- Changing and more stringent federal and/or state drinking water and water quality standards often result in the need for replacement of or upgrades to infrastructure.
- Colorado's population continues to increase, requiring plant expansions or replacement.
- Replacement of aging infrastructure.
- Below market interest rates provided by the WPCRF and DWRF programs.

With ever changing regulations, aging infrastructure, and affordable financing (including loan principal forgiveness), demand for loans will likely remain strong. However, loan principal forgiveness reduces future loan capacity for both the DWRF and WPCRF programs.

### Additional Information Regarding Future Activity

The COVID-19 (Coronavirus) pandemic had a minimal impact on the programs in 2020. Out of 389 loans, only two borrowers required deferred loan repayments because of a possible decrease in their repayment sources due to the pandemic. The loans were not reduced, and it is anticipated that they will repay the entire loan. There were no loan defaults in 2020. Because of the release and distribution of COVID-19 vaccines, state and federal stimulus packages in early 2021, and improving economic conditions, the Authority does not anticipate any further issues with borrowers due to COVID-19. However, the future impact of pandemic related shutdowns on state and local government and agencies is unknown at this time as is COVID-19's future impact on the financial markets in 2021.

All new direct and leveraged loans executed are "open" funded, meaning that the source of the funding for each loan could be grant, state match and/or reloan, and will be determined by funds available, on a drawby-draw basis. It is anticipated that loans will generally draw from available unliquidated grant funds until grant funds are expended and then from reloan funds. Colorado's share of the 2021 Clean Water Revolving Fund grant allotment (for the WPCRF) and the Drinking Water Revolving Fund 2021 SRF grant allotment number estimates have been provided and are approximately the same amounts as 2020.

The disadvantaged community (DC) loan programs are explained in Note 1 of the Financial Statements. Both revolving fund programs strongly support assistance to small, disadvantaged communities. As of December 31, 2020, 251 base program DC loans had been executed, 136 in the DWRF and 115 in the WPCRF, with original principal amounts of \$98.3 million and \$82.6 million, respectively. The foregone loan interest and administrative fees reduce the funds available for new loans and to pay administrative expenses and the Authority and its partners continually assess the financial impact to the programs. The Authority plans to continue subsidizing loan interest rates for borrowers in both the WPCRF and DWRF in 2021, as required by the EPA.

## Management's Discussion and Analysis (Unaudited) Year ended December 31, 2020

It is anticipated that approximately \$10.0 million in additional new direct loans will be funded in 2020 in each SRF program, including loans in each program receiving a total of approximately \$1.5 million to \$4.4 million in partial or full principal forgiveness. The Authority will continue to issue bonds to provide low-cost loans to Colorado entities for water infrastructure projects and look for opportunities to refinance existing bonds to provide additional savings. In the spring of 2021, the Authority is scheduled to issue refunding bonds for approximately \$40.0 million that will involve five previously issued bonds totaling approximately \$86 million (12 borrowers). The Authority also anticipates issuing SRF bonds in the fall of 2021 for approximately \$13 million to provide a portion of the funding for one WPCRF loan of about \$40 million.

The Authority continues to closely monitor the ratings of the counterparty of the one remaining repurchase agreement investment (Repo) and the collateral that secures the Repo (that Repo matures in September 2021). As described in the Notes to the Financial Statements, the Authority will take appropriate action, as allowed under the terms of the agreements, if needed, to be reasonably assured that funds will be available when needed and/or that the ratings on the respective bonds are not lowered. The Authority continues to review its loan portfolio for the potential impact resulting from current economic conditions at the state and local level.

### Requests for Information

This financial report was designed to provide a general overview for all those with an interest in the Authority's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to:

Justin Noll, Controller Colorado Water Resources & Power Development Authority 1580 Logan Street, Suite 620 Denver, CO 80203-1942 THIS PAGE LEFT BLANK INTENTIONALLY

## Colorado Water Resources and Power Development Authority

## (A Component Unit of the State of Colorado) Statement of Net Position

### Year Ended December 31, 2020

Assets		Water Operations	P	Water ollution Control		Drinking Water		Totals
Current assets:								
Cash and cash equivalents	\$	31,685,819	\$	108,904,912	\$	94,978,811	\$	235,569,542
Federal grants receivable						1,101,444		1,101,444
Investment income receivable  Loans receivable		1,908		11,476		10,273		23,657
Leases receivable		2,434,652 27,208		43,932,225		23,872,655		70,239,532 27,208
Due from other funds		2,127,974		-		-		2,127,974
Accounts receivable – borrowers		721,122		4,730,166		2,478,466		7,929,754
Interest receivable – leases		1,535				2,170,100		1,535
Other assets		41,826		-		-		41,826
Restricted assets:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						, , ,
Cash and cash equivalents		7,665,481		39,579,876		16,539,002		63,784,359
Investments		-		8,166,457		1,500,363		9,666,820
Investment income receivable	_	808		276,956		92,872		370,636
Total current assets	_	44,708,333		205,602,068		140,573,886		390,884,287
Noncurrent assets:								
Restricted assets:		2 544 520		24 400 642		10 500 565		20.545.500
Cash and cash equivalents Investments		2,514,530		24,498,613		12,532,565		39,545,708
Investments Investment income receivable		140		33,508,202		20,338,851		53,847,053
Advance receivable		140 8,591,958		336,472		169,232		505,844 8,591,958
Loans receivable		49,829,132		553,670,749		337,098,235		940,598,116
Leases receivable		341,087		555,070,749		337,096,233		341,087
Capital assets – equipment, net of		341,067		-		-		341,067
accumulated depreciation of \$71,809 Lease assets, net of accumulated		21,209		-		-		21,209
depreciation of \$301,688		1,698,979						1 609 070
Other assets		1,698,979		-		-		1,698,979 155,168
Total noncurrent assets	_	63,152,203		612,014,036		370,138,883		1,045,305,122
Total assets	_	107,860,536		817,616,104	_	510,712,769		1,436,189,409
<b>Deferred Outflows of Resources</b>	_	107,000,550		017,010,104		310,712,703		1,430,100,400
Refunding costs		223,092		1,363,682		32,894		1,619,668
Pensions		352,556		-		52,054		352,556
OPEB		14,171		-		-		14,171
Total deferred outflows of resources	_	589,819		1,363,682		32,894		1,986,395
Liabilities					·			
Current liabilities:								
Project costs payable – direct loans		826,823		17,178,611		23,251,672		41,257,106
Project costs payable – leveraged loans		7,646,157		102,885,663		45,216,726		155,748,546
Bonds payable		1,775,000		22,815,000		8,505,000		33,095,000
Lease liability		137,390						137,390
Accrued interest payable		525,807		2,874,087		1,183,394		4,583,288
Accounts payable – borrowers Accounts payable – other		20,131		1,202,557		1,097,094		2,319,782
Interest payable – leases		2,025,578		33,567		1,101,444		3,160,589
Due to other funds		7,571		1,440,390		687,584		7,571 2,127,974
Total current liabilities	_	12,964,457		148,429,875	_	81,042,914		242,437,246
Noncurrent liabilities:	_	12,704,437	-	170,727,073		01,042,714	-	242,437,240
Project costs payable – leveraged loans		_		4,000,000		9,800,000		13,800,000
Bonds payable		39,010,000		197,785,000		84,960,000		321,755,000
Advance payable						8,591,958		8,591,958
Debt service reserve deposit		1,136,700		-				1,136,700
Lease liability		1,679,537		-		-		1,679,537
Net pension liability		3,397,219		-		-		3,397,219
Net OPEB liability		155,969		-		-		155,969
Other liabilities	_	263,100		3,628,672		1,149,732		5,041,504
Total noncurrent liabilities	_	45,642,525		205,413,672		104,501,690		355,557,887
Total liabilities	_	58,606,982		353,843,547		185,544,604		597,995,133
Deferred Inflows of Resources								
Refunding benefits		-		8,714		5,841		14,555
Pensions		1,590,868		-		-		1,590,868
OPEB		33,844		-		-		33,844
Leases  Total deferred inflows of resources	_	345,405		<del></del>				345,405
Net Position	_	1,970,117		8,714		5,841		1,984,672
Net investment in capital assets		(96,739)		-		-		(96,739)
Restricted		1,860,189		465,127,525		325,195,218		792,182,932
Unrestricted		46,109,806				<u> </u>		46,109,806
Total net position	\$	47,873,256	\$	465,127,525	\$	325,195,218	\$	838,195,999
<u>.</u>	· =				_		_	

See accompanying notes to financial statements

## Colorado Water Resources and Power Development Authority

## (A Component Unit of the State of Colorado)

## Statement of Revenues, Expenses and Changes in Net Position Year Ended December 31, 2020

		Water Operations	Water Pollution Control	Drinking Water	Totals
Operating revenues:					
Interest on loans (including gain on prepayments of \$1,488,026) Interest on investments	\$	4,282,080 \$ 266,186	6,659,338 \$ 2,747,561	2,771,511 \$ 1,438,872	13,712,929 4,452,619
Interest from leases		18,997	2,747,301	1,430,672	18,997
Loan administrative fees		10,777	6,078,508	4,267,143	10,345,651
EPA grants		_	810,142	5,239,481	6,049,623
Other		47,355	-	2,721	50,076
Total operating revenues	_	4,614,618	16,295,549	13,719,728	34,629,895
Operating expenses:					
Interest on bonds (including loss on					
extinguishment of \$1,996,245)		4,614,619	8,146,613	3,329,885	16,091,117
Interest on leases		93,798	=	=	93,798
Bond issuance expense		196,423	-	-	196,423
Grant administration		-	4,019,530	2,820,695	6,840,225
Project expenses		133,376	-	-	133,376
Grants to localities – Authority funded		220,382	-	-	220,382
General and administrative		(142,090)	-	-	(142,090)
EPA set asides		-	-	4,339,759	4,339,759
Loan principal forgiven (includes \$2,862,339			430,067	2,471,679	2,901,746
under grant requirements) Other		-	11,232	44,029	2,901,746 55,261
Other	_	<del></del>	11,232	44,029	33,201
Total operating expenses	_	5,116,508	12,607,442	13,006,047	30,729,997
Operating income (loss)		(501,890)	3,688,107	713,681	3,899,898
EPA capitalization grants		-	15,297,986	18,277,075	33,575,061
Transfers in (out)		<u> </u>	(182,088)	182,088	
Change in net position		(501,890)	18,804,005	19,172,844	37,474,959
Net position, beginning of year		48,375,146	446,323,520	306,022,374	800,721,040
Net position, end of year	\$	47,873,256 \$	465,127,525 \$	325,195,218 \$	838,195,999
÷	_				

See accompanying notes to financial statements

# Colorado Water Resources and Power Development Authority

# (A Component Unit of the State of Colorado) Statement of Cash Flows Year Ended December 31, 2020

		Water Operations	Water Pollution Control	Drinking Water	Totals
Cash flows from operating activities:  Loan administrative fees received  Federal funds received  Miscellaneous cash received	\$	- \$ - 8,619	6,012,948 \$ 1,054,588	4,220,895 \$ 6,860,774	10,233,843 7,915,362 8,619
Cash payments for salaries and related benefits Cash payments to other state agencies for services Cash payments to vendors Cash payments to localities for grant programs		(620,111) - (73,109) (158,013)	(614,380) (3,461,145) (302,789)	(499,208) (8,194,495) (309,896)	(1,733,699) (11,655,640) (685,794) (158,013)
Net cash provided by (used in) operating activities	_	(842,614)	2,689,222	2,078,070	3,924,678
Cash flows from noncapital financing activities: Proceeds from the sale of bonds Released debt service reserve fund deposits Deposits for option to purchase water depletion rights Federal funds received Principal paid on bonds Interest paid on bonds (including extinguishments) Cash payment for bond issuance costs	_	7,870,532 (5,769,281) 379,410 - (70,865,000) (5,622,739) (267,111)	25,062,326 - 15,297,986 (21,800,000) (9,115,193) (355,588)	5,655,523 - - 18,277,075 (10,175,000) (3,812,258) (69,285)	38,588,381 (5,769,281) 379,410 33,575,061 (102,840,000) (18,550,190) (691,984)
Net cash provided by (used in) noncapital financing activities	_	(74,274,189)	9,089,531	9,876,055	(55,308,603)
Cash flows from capital and related financing activities: Principal received on leases receivable Interest received on leases receivable Principal paid on leases payable Interest paid on leases payable	_	24,830 19,101 (126,020) (94,323)	- - - -	- - - -	24,830 19,101 (126,020) (94,323)
Net cash used in capital and related financing activities	_	(176,412)	<u>-</u>	<u> </u>	(176,412)
Cash flows from investing activities: Proceeds from sales or maturities of investments Interest received on investments Interest received on loans (including prepayments) Principal repayments from localities on loans Cash received from (paid to) other accounts Cash disbursed to localities for loans Cash payments of interest to borrowers	_	31,018 5,847,310 71,489,155 (267,922) (3,062,540) (5,873)	2,996,980 3,171,481 6,827,675 44,513,580 (407,794) (60,533,213)	1,478,423 1,727,311 2,810,363 24,700,695 675,716 (48,529,797)	4,475,403 4,929,810 15,485,348 140,703,430 (112,125,550) (5,873)
Net cash provided by (used in) investing activities	_	74,031,148	(3,431,291)	(17,137,289)	53,462,568
Net increase (decrease) in cash and cash equivalents		(1,262,067)	8,347,462	(5,183,164)	1,902,231
Cash and cash equivalents, beginning of year	_	43,127,897	164,635,939	129,233,542	336,997,378
Cash and cash equivalents, end of year	\$ =	41,865,830 \$	172,983,401 \$	124,050,378 \$	338,899,609

(continued)

## Colorado Water Resources and Power Development Authority

## (A Component Unit of the State of Colorado) Statement of Cash Flows

## Year Ended December 31, 2020

		Water Operations	Water Pollution Control	Drinking Water	Totals
Reconciliation of cash and cash equivalents to statement					
of net position					
Unrestricted cash and cash equivalents	\$	31,685,819 \$	108,904,912 \$	94,978,811 \$	235,569,542
Current restricted cash and cash equivalents		7,665,481	39,579,876	16,539,002	63,784,359
Noncurrent restricted cash and cash equivalents		2,514,530	24,498,613	12,532,565	39,545,708
Total cash and cash equivalents	\$ <u></u>	41,865,830 \$	<u>172,983,401</u> \$	124,050,378 \$	338,899,609
Reconciliation of operating income (loss) to net cash					
provided by operating activities:					
Operating income (loss)	\$	(501,890) \$	3,688,107 \$	713,681 \$	3,899,898
Adjustments to reconcile operating income (loss) to					
net cash provided (used) by operating activities:					
Depreciation expense		199,388	-	-	199,388
Accrued sick leave expense		5,900	-	-	5,900
Interest on bonds (including extinguishments)		4,614,619	8,146,613	3,329,885	16,091,117
Interest on loans (including prepayments)		(4,282,080)	(6,659,338)	(2,771,511)	(13,712,929)
Interest on investments		(266,186)	(2,747,561)	(1,438,872)	(4,452,619)
Interest from leases		(18,997)	-	-	(18,997)
Interest expense leases		93,798	-	- 471 (70	93,798
Loan principal forgiven		(20.72()	430,067	2,471,679	2,901,746
Lease revenue Bond issuance expense		(38,736) 196,423	-	-	(38,736) 196,423
Other income		190,423	-	(2,721)	(2,721)
Change in assets, deferred outflows of resources,		-	-	(2,721)	(2,721)
liabilities and deferred inflows of resources:					
Due from other funds		822,942			822,942
Accounts receivable – borrowers		022,942	(65,560)	(46,247)	(111,807)
Federal grant receivables		-	244,446	1,621,293	1,865,739
Other assets		31,869	244,440	1,021,293	31,869
Deferred outflows of resources – pension		421,178	-	-	421,178
Deferred outflows of resources – Pension  Deferred outflows of resources – OPEB		2,573	-	-	2,573
Deferred inflows of resources – pension		(975,399)	-	-	(975,399)
Deferred inflows of resources – pension  Deferred inflows of resources – OPEB		, , ,	-	-	. , ,
Net pension liability		33,297	-	-	33,297
Net OPEB liability		(599,817)	-	-	(599,817)
Accounts payable – other		(38,657)	-	(1 205 029)	(38,657)
Due to other funds		(542,839)	(247.552)	(1,295,028)	(1,837,867)
	_		(347,552)	(504,089)	(851,641)
Net cash provided by (used in) operating activities	\$	(842,614) \$	2.689.222 \$	2.078.070 \$	3.924.678
operating activities	۰ <u> </u>	(842,014)	2,009,222 \$	2,078,070 \$	3,924,078
Supplemental cash flows information					
Noncash investing activities					
Loans receivable issued related to projects payable	\$	9.278.650 \$	94.363.290 \$	46.170.796 \$	149.812.736
Principal forgiveness/reductions on loans	Ψ.	-	2,005,535	5,148,196	7,153,731
Noncash noncapital financing activities			,,	-, -,	.,,
Amortization of deferred amount from refunding		18,295	477,960	16,386	512,641
Amortization of refunding liability		-	1,297,327	418,325	1,715,652
Amortization of prepaid bond insurance		257,404	-	· -	257,404
Underwriter's discount paid from bond proceeds		47,330	161,290	25,426	234,046

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## Note 1: Organization

Colorado Water Resources and Power Development Authority (the Authority) is a political subdivision of the State of Colorado (the State) established pursuant to the Colorado Water Resources and Power Development Act, Title 37, Article 95 of the Colorado Revised Statutes, as amended. The Authority is governed by a nine-member Board of Directors (the Board) who are appointed by the Governor of the State of Colorado with consent of the Colorado State Senate.

#### Reporting Entity

The Authority follows the Governmental Accounting Standards Board (GASB) accounting pronouncements that provide guidance for determining which governmental activities, organizations, and functions should be included within the financial reporting entity. GASB pronouncements set forth the financial accountability of a governmental organization's governing body as the basic criterion for including a possible governmental component unit in a primary government's financial reporting entity. Financial accountability includes, but is not limited to, appointment of a voting majority of the organization's governing body, ability to impose its will on the organization, or a potential for the organization to provide specific financial benefits or burdens and fiscal dependency.

The Authority is not financially accountable for any other organization. Under current GASB pronouncements, the Authority has been determined to be a component unit of the State of Colorado (the primary government). As such, the Authority's financial statements are included in the basic financial statements issued by the State.

The Authority was created to initiate, acquire, construct, maintain, repair, and operate, or cause to be operated, projects for the protection, preservation, conservation, upgrading, development, and utilization of the water resources of the State. The Authority is authorized to issue bonds, notes or other obligations which constitute its debt and not debt of the State.

#### Water Operations Enterprise Fund

One of the activities of the Water Operations Enterprise Fund is to administer the Water Revenue Bonds Program (WRBP). In 1998, the Authority established the WRBP as part of the Water Operations Enterprise Fund. The WRBP was created to fund those projects that are not eligible for funding or there is insufficient loan capacity under the Drinking Water Revolving Fund (DWRF) or the Water Pollution Control Revolving Fund (WPCRF), two other funds administered by the Authority. The Authority is authorized to finance individual water resources project loans of \$500 million or less without approval from the State legislature. All costs of project development may be financed through the WRBP. Each local government evidences its obligations under its loan agreement by the issuance to the Authority of a governmental agency bond, which is secured by a pledge of a specific revenue source or by a general obligation pledge. The repayments, pursuant to the loan agreements by the local governmental agencies, are sufficient to pay the principal and interest on the bonds issued by the Authority. During the construction period, investment interest earned in the borrowers' project accounts may be requisitioned for project costs or may be used to decrease loan interest payable to the Authority. Therefore, the Authority records investment interest as a liability in the accounts payable – borrowers account in the statement of net position.

During 2008, two new loan programs were created in the Water Operations Fund. Senate Bill 08-221 was enacted and authorized the Authority to issue bonds within the Watershed Protection and Forest Health Projects Program (WPFHP). Issued bonds are limited to a maximum of \$50 million and the proceeds would be used to fund loans to local governments. The loans will be made for approved projects, subject

to the terms specified in the federal Clean Water Act of 1987 (CWA). One of the primary purposes for the program is to mitigate the effects of the pine bark beetle infestation in Colorado forests. The program was on schedule to sunset in July 2013, but was extended by the legislature for another 10 years. In June 2008, the Authority's Board of Directors approved a Small Hydro Loan Program (SHLP) that was implemented in 2009. Loans for this program will be funded from unrestricted Authority cash and are limited to a maximum of \$2 million per borrower, up to a combined total of \$10 million. The maximum loan term is 20 years with an interest rate of 2%. In 2017, the maximum loan amount per borrower was increased to \$5 million and the loan term was increased to 30 years. The program was also changed to a revolving fund in which the loan repayments remain in the SHLP program and are recycled to fund future SHLP loans. In 2019, the Authority Board increased SHLP interest rates to 2.5%.

### Animas-La Plata Project

In a 2001 contract with the Animas-La Plata Water Conservancy District (the ALPWCD), the Authority agreed to fund ALPWCD's payment of the non-tribal water capital obligation of the reconfigured Animas-La Plata Project (ALP) in exchange for ALPWCD's 2,600 ac-ft of average annual depletion allocation. As a result of this agreement, the Authority entered into a Funding Agreement and Repayment Contract with the United States Bureau of Reclamation (the Bureau), to fund this upfront capital obligation. The Authority made construction progress payments to the Bureau for the construction of Animas-La Plata Project facilities. As of December 31, 2013, the Ridges Basin Dam is complete and the Lake Nighthorse Reservoir has been filled to capacity. The payments were capitalized as water depletion rights on the statement of net position.

In 2005, The ALPWCD agreed to purchase 700 ac-ft of average annual water depletion rights from the Authority and paid an earnest money deposit of \$90,453. In 2013, The ALPWCD entered into an installment agreement with the Authority to purchase the 700 ac-ft in installments over a 20-year period. In 2005, the City of Durango executed an agreement with the Authority giving the City of Durango the option to purchase the rights to 1,900 ac-ft of average annual water depletion and made an option payment of \$1,051,175. In 2013, the Authority executed a 20-year loan with the City of Durango to sell them the 1,900 ac-ft of average annual water depletion rights.

On October 1, 2019, the Authority paid the Bureau of Reclamation for final cost allocations on the Animas-La Plata Project. This final payment concludes the Authority's obligation for construction costs on the Animas-La Plata project. This final payment also released the remaining balance in the ALP Escrow account back to the Authority. The Authority will continue to pay its share of the operating and maintenance expenses until the ALPWCD has purchased the remainder of the Authority's water in the project. The ALPWCD made their final payment on the 700 ac-ft of annual depletion in 2020. Therefore, the Authority's obligation for operating and maintenance expense has expired. The Authority no longer holds any water depletion rights in the ALP project.

### Water Pollution Control Enterprise Fund

The Water Pollution Control Enterprise Fund includes the operations of the WPCRF, also known as the State Revolving Fund, and the Nonrevolving Fund. The Nonrevolving Fund accounts for administrative grant proceeds, loan administrative fees, and state match not drawn for projects.

The WPCRF was created by state statute (CRS 37-98-107.6) in response to the mandate from CWA. The Authority was authorized statutorily to implement the revolving loan portion of CWA. The WPCRF was established for the purpose of financing loans to local governmental agencies for the construction of publicly-owned wastewater treatment projects and nonpoint source projects that meet specified eligibility requirements and that are placed on the *Water Pollution Control Revolving Fund Project Eligibility List* 

established in accordance with state statute. The statutes also authorize the Authority to issue bonds for such purposes and to designate assets in the WPCRF that may be pledged and assigned as security for payment of such bonds.

Pursuant to statutes, with the written consent of the Colorado Department of Public Health and Environment, the Authority is authorized, on behalf of the State, to execute all operating agreements and capitalization grant agreements with the United States Environmental Protection Agency (EPA). The Authority, the Water Quality Control Division of the Colorado Department of Public Health and Environment (WQCD), and the Division of Local Government of the Colorado Department of Local Affairs (DOLA) have entered into a Memorandum of Agreement under which each has agreed to assume specified responsibilities in connection with the operation of the WPCRF. In 2020, the Authority incurred expenses for the two agencies totaling \$3,205,283, in accordance with the agreement.

The WPCRF is capitalized by grants awarded by the EPA. Matching funds are provided by the Authority or its borrowers. In order to receive capitalization grants, matching funds must be provided in a ratio of \$1 of state match for every \$5 of capitalization grants. Administrative expense reimbursements funded by EPA capitalization grants are limited to a percentage (4%) of the capitalization grants. The grants may contain conditions that include: (1) a minimum percentage of the grant award be used for providing grants, negative interest rate loans or principal forgiveness, (2) a requirement that Davis-Bacon Act provisions be applied to the grant expenditures, (3) minimum percentages of the grants are required to be expended on "green" infrastructure, and (4) requires borrowers to abide by the American Iron and Steel provision.

The Authority issues bonds to provide loans to local governmental entities, either individually or in pools. Loans to borrowers may be provided from federal grants, state match, bond proceeds and reloan funds (recycled grant funds). The matching requirement for the federal grants is provided by the Authority in the form of cash.

The Authority may use the reserve fund model or the cash flow model when financing leveraged loans depending on economic conditions at the time of bond issuance. With the reserve fund model, bonds are issued in an amount that equals the leveraged and the allocated grant portions of the loan and deposited to the borrower's project account. In addition, an amount equal to the required state match portion of the loan is deposited to the borrower's project account. When payments are made to the borrower for requisitioned project costs, the grant portion of the requisition is drawn from the EPA and paid to the borrower along with proportional bond proceeds and state match funds from the project account. At the same time, an amount of bond proceeds equal to the grant portion of the requisition is transferred to the DSRF to provide for the debt service reserve requirements. The balance in the DSRF is reduced annually by scheduled transfers to the reloan account (deallocation) as the debt service requirements change as bonds are paid. Reloan (recycled SRF proceeds) funds can replace the grant/state match portion of the loan. Investment interest earned in the project and matching account is applied as credits against the borrower's loan interest and principal (providing the subsidy to the borrower). With the cash flow model, bonds are issued only in the amount of the leveraged portion of the loan and deposited to the borrower's project account. The grant portion of the loan is drawn from the EPA, and along with the required proportional share of state match or reloan, are deposited to the borrower's project on a requisition basis and paid to the borrower along with the proportional leveraged portion of the requisition. The DSRF is fully funded from reloan funds at the execution of the bond issue and remains in the account until the requirement changes or full maturity of the bonds, at which time, it is transferred back to the reloan account. In the cash flow model, the subsidy to the borrower is provided by the sizing of the bond issuance to the grant/state match or reloan portion of the loan.

Each local governmental agency evidences its obligation to the Authority under its loan agreement by the issuance to the Authority of a governmental agency bond, which is secured by a pledge of a specific revenue source or by a general obligation pledge. The loan repayments made by the local governmental agencies pursuant to direct loan agreements are structured, in the aggregate, to provide amounts sufficient to repay the Authority principal and stated interest (which may include an administrative surcharge). The loan repayments made by the local governmental agencies pursuant to leveraged loan agreements are structured, in the aggregate, to provide amounts sufficient to repay principal, premium (if any) and interest (less certain expected investment earnings) on the bonds issued by the Authority for the leveraged loans, as well as cash advances or bonds issued to provide the state matching requirements (if needed), and an administrative surcharge.

Loans are made at or below market interest rates (at terms generally of either 20 or 30 years plus the construction period) with principal and interest payments commencing no later than one year after completion of the borrowers' project. During 2005, the Board approved a Disadvantaged Community Loan Program, whereby local governmental entities, with populations of 5,000 or less, may receive loans up to \$2.5 million for a term of 20 years. This program became effective January 1, 2006. These loans carry a 0% interest rate if the community's median household income is less than or equal to 60% of the State's median household income, and an interest rate of 50% of the approved direct loan rate if the community's median household income is 61% to 80% of the State's median household income. In 2014, the Board changed the population definition of a disadvantaged community to 10,000 or less. Also in 2014, the Water Resources and Reform Development Act (WRRDA) allowed for a Disadvantaged Community Loan to extend out to a 30-year term. The Board approved a 0% interest rate on American Recovery and Reinvestment Act of 2009 (ARRA) loans with remaining principal balances after any application of principal forgiveness. In 2018, the Authority Board increased the loan amount to up to \$3 million.

#### **Drinking Water Enterprise Fund**

#### **Drinking Water Revolving Fund**

The Drinking Water Enterprise Fund includes the operations of the DWRF, also known as the State Revolving Fund, and the Nonrevolving Fund. The Nonrevolving Fund accounts for Safe Drinking Water set asides, including administrative grant proceeds, state direct loan program and loan administrative fees.

The DWRF was created by state statute (CRS 37-95-107.8) in 1995, in anticipation of the reauthorization of the federal Safe Drinking Water Act (SDWA). The SDWA was reauthorized in 1996 with a state revolving fund loan program. The DWRF was established to provide assistance to governmental agencies for projects that appear on the *Drinking Water Revolving Fund Project Eligibility List* (the List). The List, established in accordance with state statute, consists of new or existing water management facilities that extend, protect, improve, or replace domestic drinking water supplies in the State of Colorado and for any other means specified in the SDWA. The statutes also authorize the Authority to issue bonds for such purposes and to designate assets in the DWRF that may be pledged and assigned as security for payment of such bonds.

Pursuant to statutes, with the written consent of the Colorado Department of Public Health and Environment, the Authority is authorized, on behalf of the State, to execute all operating agreements and capitalization grant agreements with the EPA. The Authority, the WQCD and DOLA have entered into a Memorandum of Agreement under which each has agreed to assume specified responsibilities in connection with the operation of the DWRF. In 2020, the Authority incurred expenses for the two agencies totaling \$6,462,495, in accordance with the agreement, which includes set asides paid to the WQCD as discussed below.

The DWRF is capitalized by grants awarded by the EPA. Matching funds are provided by the Authority. In order to receive capitalization grants, matching funds must be provided in a ratio of \$1 of state match for every \$5 of total capitalization grants. Administrative expense reimbursements funded by EPA capitalization grants are limited to a percentage (4%) of the capitalization grants. The grants may contain conditions that include: (1) a minimum percentage of the grant award be used for providing grants, negative interest rate loans or principal forgiveness, (2) a requirement that Davis-Bacon Act provisions be applied to the grant expenditures, and (3) requires borrowers to use American Iron and Steel.

The Authority issues bonds to provide loans to local governmental agencies, either individually or in pools. Loans/grants to borrowers may be provided from federal grants, bond proceeds, reloan funds and state funds. The matching requirement for the federal grants is provided by the Authority in the form of cash.

The Authority may use the reserve fund model or the cash flow model when financing leveraged loans depending on economic conditions at time of bond issuance. With the reserve fund model, bonds are issued in an amount that equals the leveraged and the allocated grant portions of the loan and deposited to the borrower's project account. In addition, an amount equal to the required state match portion of the loan is deposited to the borrower's project account. When payments are made to the borrower for requisitioned project costs, the grant portion of the requisition is drawn from the EPA and paid to the borrower along with proportional bond proceeds and state match funds from the project account. At the same time, an amount of bond proceeds equal to the grant portion of the requisition is transferred to the DSRF to provide for the debt service reserve requirements. The balance in the DSRF is reduced annually by scheduled transfers to the reloan account (deallocation) as the debt service requirements change as bonds are paid. Reloan (recycled State Revolving Fund (SRF) proceeds) funds can replace the grant/state match portion of the loan. Investment interest earned in the project and matching account is applied as credits against the borrower's loan interest and principal (providing the subsidy to the borrower). With the cash flow model, bonds are issued only in the amount of the leveraged portion of the loan and deposited to the borrower's project account. The grant portion of the loan is drawn from the EPA, and along with the required proportional share of state match or reloan, are deposited to the borrower's project on a requisition basis and paid to the borrower along with the proportional leveraged portion of the requisition. The DSRF is fully funded from reloan funds at the execution of the bond issue and remains in the account until the requirement changes or full maturity of the bonds, at which time, it is transferred back to the reloan account. In the cash flow model, the subsidy to the borrower is provided by the sizing of the bond issuance to the grant/state match or reloan portion of the loan.

Each local governmental agency or private non-profit evidences its obligation to the Authority under its loan agreement by the issuance to the Authority of a governmental agency bond, which is secured by a pledge of a specific revenue source or by a general obligation pledge. The loan repayments made by the local governmental or private non-profit agencies pursuant to direct loan agreements are structured, in the aggregate, to provide amounts sufficient to repay the Authority principal and stated interest (which may include an administrative surcharge). The non-profit loan repayments made by the local governmental agencies pursuant to leveraged loan agreements are structured, in the aggregate, to provide amounts sufficient to repay principal, premium (if any) and interest (less certain expected investment earnings) on the bonds issued by the Authority for the leveraged loans, as well as cash advances or bonds issued to provide the state matching requirements (if needed), and an administrative surcharge.

Loans are made at or below market interest rates (at terms generally of either 20 or 30 years plus the construction period) with principal and interest payments commencing no later than one year after completion of the borrowers' project(s). During 2005, the Board approved a Disadvantaged Community Loan Program, whereby local governmental entities, with populations of 5,000 or less, may receive loans up to \$2.5 million for a term of up to 30 years. These loans carry a 0% interest rate if the community's

median household income is less than or equal to 60% of the State's median household income, and an interest rate of 50% of the approved direct loan rate if the community's median household income is 61% to 80% of the State's median household income. In 2014, the Board changed the population definition of a Disadvantaged Community to 10,000 or less. The Board approved a 0% interest rate on ARRA loans with remaining principal balances after any application of principal forgiveness. In 2018, the Authority Board increased the loan amount to up to \$3 million.

In 2015, the Authority's statue was amended by Senate Bill 15-121 to allow private nonprofit entities who operate public water systems with projects listed on the DWRF eligibility list to receive financial assistance from the DWRF.

#### Set Asides

The SDWA allows the State to "set aside" up to 31% of the annual capitalization grant for water quality programs and administration. With these set asides, the Authority, through the Water Quality Control Division of the Colorado Department of Public Health and Environment, provides assistance in the form of grants, with no repayment obligations, to eligible entities. Up to 10% of the DWRF's capitalization grants may be used for source water protection, capacity development, public water system supervision, and wellhead protection. In 1997, the entire 10% was used for source water protection, but since then no further funds have been set aside for this activity. Up to 15% (no more than 10% for any one purpose) of each grant may be used for the following items: loans for public water systems to acquire land or conversion easements, loans for community systems to implement source water protection measures or to implement recommendations in source water petitions, technical, and financial assistance to public water systems for capacity development, expenditures to delineate or assess source water protection areas, and expenditures to establish and implement wellhead protection programs. Up to 4% of the Authority's capitalization grants may be used for administration, and up to 2% of the capitalization grants each year may be used for an operator training and technical assistance set aside to aid small community systems.

The Authority provides the matching requirement (20%) for the set aside portion of the grants in the State Revolving Fund through the loan program.

### Note 2: Summary of Significant Accounting Policies

The significant accounting policies of the Authority are described as follows:

### (a) Fund Accounting

The Authority is engaged only in business-type activities. To account for these activities, the accounts of the Authority are organized on the basis of three separate enterprise funds, each of which is considered a separate accounting entity. The accounting policies of the enterprise funds (Water Operations Fund, Water Pollution Control Fund and Drinking Water Fund) conform to accounting principles generally accepted in the United States of America as applicable to governmental units accounted for as enterprise funds. Enterprise funds are used since the Authority's powers are related to those operated in a manner similar to a financing institution where net income and capital maintenance are appropriate determinations of accountability. Each enterprise fund is considered a major fund in accordance with GASB Statement No. 34 (GASB 34), Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments, as amended.

#### (b) Basis of Accounting

The Authority's financial statements are reported using the economic resources measurement focus and the accrual basis of accounting where revenues are recognized when earned and expenses when incurred

for all exchange transactions, while those from government-mandated nonexchange transactions (principally federal grants) are recognized when all applicable eligibility requirements are met.

#### (c) Cash Equivalents

The Authority considers cash deposits held by money market mutual funds, local government investment pools, and other highly liquid investments with a maturity of three months or less when purchased to be cash equivalents.

### (d) Prepaid Bond Insurance Costs

Prepaid bond insurance costs are reported as an asset and are recognized as an expense over the duration of the related debt using the straight-line method. The prepaid bond insurance costs are included in other assets on the statement of net position.

### (e) Investments

The Authority records investments in money market mutual funds at fair value. Investments in U.S. Treasury Notes-SLGS and repurchase agreements are non-participating interest-earning investment contracts and are recorded at cost. Investments in local government investment pools are recorded at the net asset value per share.

### (f) WRBP Debt Service Reserve Funds

In the WRBP program, a borrower may: 1) purchase a surety bond; 2) provide their own cash or 3) have additional bonds issued to meet the reserve requirement on the bonds. These funds are considered the Authority's until the bonds are redeemed in full in which the funds are returned to the borrower or used for the final debt service payments. The interest on these funds is recorded as due to borrowers and is either applied to their loan repayment or accumulated and returned to the borrower when the bonds are redeemed in full.

### (g) Loans Receivable

Loans receivable represent outstanding principal amounts lent to borrowers for the construction of water, wastewater and other water infrastructure projects. An allowance for uncollectible loans receivable has not been established since historical collection experience has shown amounts to be fully collected when due

#### (h) Restricted Assets

Restricted assets represent cash and cash equivalents, investments and investment income receivable contained in project accounts, debt service accounts, debt service reserve accounts, and state match holding accounts. Leveraged loans receivable provide security for the associated bonds; and loan payments received, net of state match principal and administrative fees, are restricted for payment of bond debt service.

#### (i) Capital Assets – Equipment

Equipment is recorded at cost. Depreciation expense is computed using the straight-line method over the estimated economic useful life of five years.

### (j) Lease Assets – Buildings and Leasehold Improvements

Lease assets are initially recorded at the initial measurement of the lease liability, plus lease payments made at or before the commencement of the lease term, less any lease incentives received from the lessor at or before the commencement of the lease, plus initial direct costs that are ancillary to place the asset into service. Lease assets are amortized on a straight-line basis over the shorter of the lease term or the useful life of the underlying asset.

#### (k) Deferred Inflows and Outflows of Resources

Deferred inflows of resources is an acquisition of net position by a government that is applicable to a future reporting period and deferred outflows of resources is a consumption of net position by a government that is applicable to a future reporting period. Both deferred inflows and outflows of resources are reported in the statement of net position but are not recognized in the financial statements as revenues, expenses or reduction of liabilities until the period(s) to which they relate.

Changes in the net pension liability and net OPEB liability not included in expense are required to be reported as deferred outflows and deferred inflows of resources related to pensions and OPEB. These deferred outflows and deferred inflows of resources related to pensions and OPEB are required to be recognized by an employer which primarily results from changes in the components of the net pension liability and net OPEB liability, including the changes in the total pension liability and total OPEB liability and in each of the pension and OPEB plans' fiduciary net position, respectively. Changes include differences between expected and actual experience in the measurement of the liability, changes to assumptions or other inputs, net differences between projected and actual earnings on the plan's investments, changes in the proportional share of the Authority, and contributions made by the Authority subsequent to the measurement date of the net pension liability and net OPEB liability.

In addition, for refundings resulting in a defeasance of debt, the difference between the reacquisition price and the net carrying amount of the old debt is reported as deferred outflows or deferred inflows of resources and amortized as a component of interest expense over the remaining life of the old debt or new debt, whichever is shorter.

For the sublease, the initial measurement of the lease receivable is recorded as a deferred inflow of resources and is amortized to revenue over the term of the lease.

#### (I) Amortization

Bond refunding costs or benefits are amortized using the effective interest method over the life of the outstanding bonds. The amortization amount is a component of interest on bonds, and the unamortized balances are recorded as deferred outflows of resources or deferred inflows of resources. The cost of issuing bonds is expensed in the period incurred, except for the premiums paid for bond insurance. As described above, prepaid bond insurance costs are included in other assets and are amortized using the straight-line method over the remaining life of the bonds. Prepaid bond insurance amortization is a component of bond issuance expense.

Pension and OPEB deferrals relating to investment earnings are amortized using the straight-line method over a five year period. The remaining pension and OPEB deferrals are amortized using the straight-line method over the average expected service life of all participating members. These all are a component of the related pension or OPEB expense.

Lease assets and sublease deferred inflows of resources are amortized using the straight-line method over the lease term. The amortization is included as a component of depreciation expense and lease revenue.

Depending on the bond pricing structure, original issue discounts or premiums subtract from, or add to, net bond proceeds. The net proceeds are deposited in borrowers' project accounts and are made available for requisitions. Because the monetary effects of the discounts and premiums are passed through to the borrowers, the Authority makes no provision for the amortization of these amounts, except on refundings.

### (m) Compensated Absences

The Authority has a policy which allows employees to accumulate unused vacation and sick leave benefits up to a certain maximum number of days. Compensated absences are recognized as current salary costs and are recorded in other liabilities in the statement of net position.

The Authority has a sick leave sharing policy for employees to donate sick time to a pool that employees may use if they meet certain requirements of the policy. This pooled sick time is recognized as an average of the current year salaries in other liabilities in the statement of net position.

### (n) Project Costs Payable

Project costs payable represents the liability of amounts loaned to borrowers that have not been requisitioned by the borrowers for their projects as of year-end. Project costs payable – leveraged loans is the liability for loans funded from bond proceeds, grant/state match and or reloan funds, while project costs payable – direct loans is the liability for loans funded with available cash (reloan), state match and or federal grant dollars, within the respective fund.

### (o) Advance Receivable and Payable

The Water Operations Fund makes advances to the WPCRF and the DWRF for the purpose of financing the capitalization grant matching requirements. The advance is non-interest bearing. The advance is repaid from surplus loan administrative fees from the respective fund.

### (p) Net Position

Net investment in capital assets represents capital and lease assets, net of accumulated depreciation and reduced by the outstanding debt used to acquire the asset. Net position of the Authority is classified as restricted when external constraints imposed by debt agreements, grantors, or laws are placed on net position use. Unrestricted net position has no external restrictions and is available for the operations of the Authority.

#### (q) Operating Revenues and Expenses

Substantially all revenues and expenses, including interest received on investments and loans and interest paid on bonds, are considered operating items since the Authority issues bonds to finance loans for specific projects. In accordance with GASB 34, federal EPA capitalization grants are shown below operating income (loss) on the statement of revenues, expenses and changes in net position.

#### (r) Use of Estimates

The preparation of financial statements, in conformity with accounting principles generally accepted in the United States of America, requires management of the Authority to make estimates and judgments that affect the reported amounts of assets, liabilities, deferred inflows and outflows of resources and the disclosures of contingencies at the date of the financial statements and revenues and expenses recognized during the reporting period. Actual results could differ significantly from those estimates.

### (s) Advance Refunding of Bonds

When favorable market conditions develop, the Authority considers advance refunding earlier bond issues having higher interest rates. The Authority's refunding policy includes a targeted 5% present value savings rate before the refunding process is considered cost beneficial. Proceeds from the refunding bonds are used to pay bond issuance costs, including estimated future administrative costs of the Authority, and the balance of the proceeds is deposited into the refunded bonds escrow account. Transferring the bonds to an escrow account constitutes a legal defeasance; therefore, the refunded bonds are removed from the financial statements. The Authority's current policy is to pass the refunding benefits through to associated leveraged loan borrowers. The reduction in bond debt service is credited to the loan repayments of the borrowers. When approved by the Board, program funds may be used to augment refunding bond proceeds in current and advanced refunding cash flows. Program funds are repaid by borrowers' loan repayments that exceed refunding bond debt service over the terms of the loans and bonds.

### (t) Resource Use

When both restricted and unrestricted resources are available for use, it is the Authority's policy to use restricted resources first, then unrestricted resources as they are needed.

### (u) Arbitrage Rebate Payable

The Authority accrues a liability for its estimated arbitrage rebate liability due to the federal government. An arbitrage rebate liability is created when, in certain circumstances, the Authority reinvests the proceeds of tax-exempt debt issuances in higher yielding taxable securities. The amount the Authority will be required to remit to the federal government could differ materially from the estimated liability in the near term. Arbitrage rebate payable is included in other liabilities on the statement of net position.

#### (v) Loan Principal Forgiveness

Leveraged loans in the WPCRF and DWRF contain interest rates that are subsidized, in part, by investment interest earned on outstanding principal balances in the respective borrowers' project accounts. After a borrower fully expends its project funds, any investment interest earned above the projected amount is passed through to the borrower as additional loan interest or principal credits. If credits are applied to loan principal, a corresponding amount is recorded as principal forgiveness, an operating expense. Beginning in 2010, base program grants for the WPCRF and DWRF contained grant conditions that included additional loan subsidies, grants or principal forgiveness. The Authority chose to meet this condition by offering loan principal forgiveness. The Authority may also apply principal forgiveness to project loans upfront if the borrower meets certain requirements. If there are principal forgiveness funds available at year-end they will be rolled over to be applied to loans the next year. Principal forgiveness related to EPA requirements is recorded in the period the loan is executed.

#### (w) Loan and Bond Prepayments

When favorable market conditions exist, borrowers may prepay loans, subject to the terms of the loan agreements and the associated bond resolutions. When a loan prepayment is authorized, the Authority uses the cash flow, including amounts above the carrying value of the loan (*i.e.* gain on prepayment), to extinguish the related debt, including any loss from the extinguishment. Historically, the amount of cash collected on the prepaid loans is approximately the same or slightly higher than the excess of cash required to extinguish the related debt.

### (x) Pensions

The Authority participates in the State Division Trust Fund (SDTF), a cost-sharing multiple-employer defined benefit pension fund administered by the Public Employees' Retirement Association of Colorado (PERA). The net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, information about the fiduciary net position of SDTF and additions to/deductions from the fiduciary net position of the SDTF have been determined on the same basis as they are reported by the SDTF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

The pension activity of the Authority is recorded in the Water Operations Fund. It is not allocated to the Water Pollution Control Fund or Drinking Water Fund as those funds are used to account for the activity associated with the capitalization grants.

#### (y) Net Other Postemployment Benefits (OPEB) Liability

The Authority participates in the Health Care Trust Fund (HCTF), a cost-sharing multiple-employer defined benefit OPEB fund administered by PERA. The net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, OPEB expense, information about the fiduciary net position of the HCTF and additions to/deductions from the fiduciary net position of the HCTF have been determined on the same basis as they are reported by the HCTF. For this purpose, benefits paid on behalf of health care participants are recognized when due and/or payable in accordance with the benefit terms. Investments are reported at fair value.

The OPEB activity of the Authority is recorded in the Water Operations Fund. It is not allocated to the Water Pollution Control Fund or Drinking Water Fund as those funds are used to account for the activity associated with the capitalization grants.

#### (z) State Revolving Fund (SRF) Bond Issues

To take advantage of economies of scale, an SRF bond issue combines borrowers from the WPCRF and DWRF programs into one bond issue. The Authority accounts for the SRF bond issue in both programs. The components (loans, bonds, cost of issuance, etc.) of the bond issue are recorded in the WPCRF and DWRF separately but are considered the same bond issue. Costs are allocated as a percentage of bonds issued at par.

### Note 3: Deposits and Investments

#### **Deposits**

The Colorado Public Deposit Protection Act (PDPA) requires that all units of Colorado governments deposit cash in eligible public depositories. State regulators determine the eligibility of depositories. Amounts on deposit in excess of federal insurance levels must be collateralized. The eligible collateral is determined by the PDPA. PDPA allows the financial institution to create a single collateral pool for all public funds. The pool for all the uninsured public deposits as a group is to be maintained by another financial institution or held in trust. The fair value of the collateral must be at least equal to 102% of the aggregate uninsured deposits.

The State regulatory commissions for banks and financial services are required by statute to monitor the naming of eligible depositories and reporting of the uninsured deposits and assets maintained in the collateral pools.

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

At December 31, 2020, the Authority's deposits held in banks had a balance of \$1,515,804 and a carrying amount of \$1,429,208. The differences between the bank balances and carrying amounts are due to outstanding reconciling items (primarily outstanding checks) at year-end. Of the bank balances, \$250,000 was insured by federal depository insurance.

The Authority also deposits cash with the Colorado State Treasurer as required by Colorado Revised Statutes (C.R.S.). The State Treasurer pools these deposits and invests them in securities authorized by Section 24-75-601.1, C.R.S. The State Treasury acts as a bank for all state agencies and institutions of higher education, with the exception of the University of Colorado. Moneys deposited in the State Treasury are invested until the cash is needed. As of December 31, 2020, the Authority had cash on deposit with the State Treasurer of \$2,140,227, which represented approximately 0.02% of the total \$11,427,400,000 fair value of deposits in the State Treasurer's Pool (the Pool).

Additional information on investments of the State Treasurer's Pool may be obtained in the State's Comprehensive Annual Financial Report for the year ended June 30, 2020.

Custodial Credit Risk. Custodial credit risk is the risk that in the event of a bank failure, the Authority's deposits may not be returned. The Authority's investment policy (the policy) does not limit the amount of deposit custodial credit risk. Under the provisions of GASB Statement No. 40, Deposit and Investment Risk Disclosures – an amendment of GASB Statement No. 3 (GASB 40), deposits collateralized under PDPA are not deemed to be exposed to custodial credit risk. Accordingly, deposits for the Authority over \$250,000 are deemed to be covered under PDPA or are collateralized by the trustee for amounts held in trust.

#### Investments

Colorado statutes specify investment instruments meeting defined rating and risk criteria in which Colorado governmental units may invest, which include:

- Obligations of the United States and certain U.S. government agency securities
- Certain international agency securities
- General obligation and revenue bonds of U.S. local government entities
- Bankers' acceptances of certain banks
- Commercial paper
- Written repurchase agreements collateralized at no less than 102% by certain authorized securities
- Certain money market mutual funds
- Guaranteed investment contracts
- Local government investment pools

The Authority's investment policy authorizes similar investments to those detailed above, although certain investments such as guaranteed investment contracts are not authorized by the policy. The policy also differentiates the allowable investments for operating funds and the investment of bond proceeds and contributions to debt service reserve funds.

*Credit Risk.* Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The risk is evidenced by a rating issued by a nationally recognized statistical rating organization (NRSRO), which regularly rates such obligations. The table below shows the minimum

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

rating required by state statutes, the policy, debt agreements or investment agreements, and the actual rating at year-end. Direct obligations of the U.S. government and other debt explicitly guaranteed by the U.S. government are exempt from credit risk disclosure under GASB 40.

Although the policy requires repurchase agreements to be collateralized by authorized securities with a market value no less than 102% of the carrying value of the investment, all existing repurchase agreements specify a collateralization rate of 103% if the securities are direct obligations of the U.S. government and most agreements specify a 105% collateralization rate for authorized agency securities, if allowed. The ratings of the repurchase agreements below, as of December 31, 2020, reflect the rating of the underlying securities held as collateral.

	2020				
	Carrying Value	Minimum Legal Rating	Exempt From Disclosure	Not Rated	NRSRO Rating
\$	1,429,208		X		
	2,140,227		X		
	324,257,186	N/A			AAAm
	11,072,988	N/A			AAAm
•	338,899,609	•			
	58,243,623	N/A	X		
	5,270,250			See deta	ail below
	63,513,873				
\$	402,413,482	:			
as fol	llows:				
nts		\$	9,666,820		
tment	S	_	53,847,053	_	
		\$	63,513,873	- -	
	\$ :	Carrying Value \$ 1,429,208 2,140,227 324,257,186 11,072,988 338,899,609  58,243,623 5,270,250 63,513,873 \$ 402,413,482	Carrying Value Legal Rating  \$ 1,429,208 2,140,227 324,257,186 N/A 11,072,988 N/A 338,899,609  58,243,623 N/A 5,270,250 63,513,873 \$ 402,413,482  as follows:  ents \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Carrying Value         Minimum Legal Rating         Exempt From Disclosure           \$ 1,429,208         X           2,140,227         X           324,257,186         N/A           11,072,988         N/A           338,899,609         N/A           58,243,623         N/A           5,270,250         63,513,873           \$ 402,413,482    ** as follows:  **streets**  **Minimum Disclosure    **X  X  **X  **X  **X  **X  ***  **A  **streets**  *	Carrying Value         Minimum Legal Rating         Exempt From Disclosure         Not Rated           \$ 1,429,208         X           2,140,227         X           324,257,186         N/A           11,072,988         N/A           338,899,609         N/A           58,243,623         N/A           5,270,250         See details           63,513,873         See details           \$ 9,666,820         Sa,847,053

Below is a schedule that summarizes the credit quality of the securities held as collateral for the repurchase agreements as of December 31, 2020:

		2020			
	Collateral Securities				
	Custodian				
	Exempt From	Portfolio	NRSRO		
	Disclosure	Percent	Rating		
U.S. Treasuries or obligations explicitly guaranteed by the U.S. government	X	100%			
Total	=	100%			

Custodial Credit Risk. The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. Repurchase agreements totaling \$5,270,250 as of December 31, 2020, were acquired by the Authority's trustee, and the investments are held in the trustee's bank account at the Federal Reserve in book entry form.

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

Consequently, the trustee is considered to be the purchaser as well as the custodian of the investments. Because the investments are not held in the Authority's name, the entire balance of repurchase agreements is subject to custodial credit risk. The policy does not limit custodial credit risk; however, the Board approves each repurchase agreement in conjunction with an associated bond resolution.

Concentration of Credit Risk. Concentration of credit risk is the risk of loss attributed to the magnitude of the investment in a single issuer. Investments in local government investment pools, money market mutual funds and direct obligations of the U.S. government are exempt from concentration of credit risk disclosure. As of December 31, 2020, the Authority did not have any investments, including repurchase agreements, that represent 5% or more of total investments.

Only a limited number of repurchase agreement providers (eligible providers) offer this type of investment agreement, which may result in a higher level of investment concentration. To ensure a price that equals fair market value, the Authority makes a good faith effort to meet the safe harbor provision of Treasury Regulation Section 1.148-5(d)(6)(iii), which requires a minimum of three bids be obtained from eligible providers. The fair market value is then used to determine the yield for arbitrage purposes. The policy does not limit the concentration of repurchase agreements with any one eligible provider.

Interest Rate Risk. Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Authority's investment policy, in accordance with Colorado law, limits the purchase of investments to securities with maturity dates of five years or less, unless the Board authorizes maturities in excess of five years. Pursuant to the terms of bond resolutions, the Board approves investments, held in debt service reserve funds, with maturities coinciding with bond maturities, normally of 20 years or more. These investments are exposed to interest rate risk; however, that risk is considered acceptable because the fixed earnings from these investments, included in the cash flow model, is required for future bond debt service.

As of December 31, 2020, the Authority had the following investments and maturities:

			2020	
•	U.S. Treasury		Repurchase	Total
Maturity	Notes - SLGS	_	Agreements	 Investments
2021 \$	4,396,570	\$	5,270,250	\$ 9,666,820
2022	4,506,075		=	4,506,075
2023	4,620,758		=	4,620,758
2024	4,704,277		-	4,704,277
2025	4,789,054		=	4,789,054
2026-2030	25,014,463		=	25,014,463
2031-2034	10,212,426	_	=	 10,212,426
Total \$	58,243,623	\$	5,270,250	\$ 63,513,873

Fair Value Measurement. The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. Certain investments, such as the Repurchase Agreements, U.S. Treasury Notes – State and Local Government Securities and COLOTRUST, are exempt from being measured at fair value and thus are excluded from the fair value hierarchy. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The Authority has the following recurring fair value measurements as of December 31, 2020:

• Federated Government Fund of \$11,072,988 are valued using quoted market prices (Level 1 inputs)

In addition, the Authority has investments in Colorado Local Government Liquid Asset Trust (COLOTRUST) of \$324,257,186 at December 31, 2020. COLOTRUST is measured at net asset value per share, which is designed to approximate fair value.

Investment in Local Government Investment Pools. The Authority may utilize two local government investment pools for investment, when a high degree of liquidity is prudent. The two pools are COLOTRUST and the Colorado Surplus Asset Fund Trust (CSAFE). The Authority did not have any investments in CSAFE at December 31, 2020. COLOTRUST (the Trust) is a local government investment pool with a stable net asset value. The State Securities Commissioner administers and enforces all state statutes governing the Trust. The Trust operates similarly to a money market fund and each share is equal in value to \$1.00, although not guaranteed. Investment objectives and strategies focus on safety, liquidity, transparency, and competitive yields through investment in a diversified portfolio of short-term marketable securities. The Trust may invest in U.S. Treasury securities and repurchase agreements collateralized by U.S. Treasury securities, certain obligations of U.S. government agencies and highly rated commercial paper. A designated custodial bank serves as custodian for the Trust's portfolios pursuant to a custodian agreement. The custodian acts as a safekeeping agent for the Trust's investment portfolios and provides services as the depository in connection with direct investments and withdrawals. The custodian's internal records segregate investments owned by the Trust. The Trust does not have any limitations or restrictions on participant withdrawals.

#### Note 4: Loans Receivable

The following is an analysis of changes in loans receivable for the year ended December 31, 2020:

		Balance January 1, 2020		New loans		Repayments/ loans canceled		Balance December 31, 2020
Water Operations Fund:							-	
Water Revenue Bonds								
Program	\$	104,250,000	\$	7,400,000	\$	70,865,000	\$	40,785,000
Small Hydro Loan Program		7,203,139		1,878,650		429,628		8,652,161
General Authority loans		3,021,150		-		194,527		2,826,623
Water Pollution Control Fund:								
Direct loans		121,192,663		7,743,418		11,083,244		117,852,837
Leveraged loans		428,566,135		86,619,872		35,435,870		479,750,137
Drinking Water Fund:								
Direct loans		102,704,508		23,696,048		11,652,036		114,748,520
Leveraged loans		241,944,477		22,474,748		18,196,855		246,222,370
		1,008,882,072	\$	149,812,736	\$	147,857,160	_	1,010,837,648
Less current portion	_	68,577,983			•		_	70,239,532
Noncurrent portion	\$	940,304,089	_				\$	940,598,116

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

The above balance includes one SHLP, three WPCRF and one DWRF loans made to local governmental agencies that employ members of the Authority's Board of Directors. Outstanding receivable and project costs payables associated with these loans are as follows:

			Outstanding		Outstanding
Program	Borrower	Loan	 Receivable Balances	_	Project Costs
SHLP	Northern Colorado Water Conservancy District	2011	\$ 1,293,506	\$	-
WPCRF	Mt. Crested Butte Water and Sanitation District	2001A	361,365		-
WPCRF	Security Sanitation District	2018A	13,542,085		93,601
WPCRF	Security Sanitation District	2020A	14,503,680		15,000,000
DWRF	Mt. Crested Butte Water and Sanitation District	2020A	22,469,748		17,267,831
	Total		\$ 52,170,384	\$	32,361,432

The Board members were not involved in discussion and subsequent approval of the loans.

Scheduled maturities of loans receivable are as follows as of December 31, 2020:

		Water Oper	ations	WPCRF		DWRF		Total	
		Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2021	\$	2,434,652 \$	1,919,407 \$	43,932,225 \$	6,389,346 \$	23,872,655 \$	2,635,145 \$	70,239,532 \$	10,943,898
2022		2,503,860	1,840,644	41,567,725	5,683,432	29,357,001	2,315,269	73,428,586	9,839,345
2023		2,587,566	1,753,712	44,507,047	4,902,566	23,332,522	1,951,705	70,427,135	8,607,983
2024		2,686,552	1,663,339	44,956,836	4,036,019	22,581,742	1,710,905	70,225,130	7,410,263
2025		2,775,822	1,568,137	44,401,124	3,490,009	22,243,462	1,570,120	69,420,408	6,628,266
2026-2030		14,493,578	6,345,511	156,947,177	12,269,918	106,437,213	5,021,337	277,877,968	23,636,766
2031-2035		11,631,055	3,792,632	112,492,562	5,381,653	81,573,872	1,964,042	205,697,489	11,138,327
2036-2040		8,322,644	1,983,252	61,912,322	2,291,117	43,305,056	572,899	113,540,022	4,847,268
2041-2045		4,546,116	507,334	25,622,112	1,057,903	4,893,824	71,667	35,062,052	1,636,904
2046-2050		281,939	15,856	21,095,461	283,703	3,180,348	63,676	24,557,748	363,235
2051	_	<u> </u>	<u> </u>	168,383	<u> </u>	193,195	2,658	361,578	2,658
Total	\$_	52,263,784 \$	21,389,824 \$	597,602,974 \$	45,785,666 \$	360,970,890 \$	17,879,423 \$	1,010,837,648 \$	85,054,913

The schedule above does not include administrative fees due from the borrowers, which are recorded as revenue when due.

Included in the Water Operations Fund is a general Authority loan to the City of Durango for water rights purchase in the Animas-La Plata project. It has an interest rate of 1.95% and a final maturity date of 2033. The Authority also executed a general Authority loan with the Town of Cokedale which refinanced two of its loans with DOLA as a means to lower its debt payments. The loan is a 0% loan and has a final maturity date of 2046. There are seven loans in the SHLP that have interest rates from 2.00% to 2.50% and final maturity dates of 2030 to 2049. WRBP loans receivable have interest rates of 3.13% to 4.38% and have scheduled maturity dates of 2025 to 2044, respectively. During 2020, four borrowers made full loan prepayments totaling \$68.9 million. The associated bonds were either called or escrowed and legally defeased. The gross prepayment amounts, net of loan principal balances and reimbursed Authority costs were recorded in loan interest income.

The WPCRF direct loans receivable have interest rates of 0.00% to 4.00% and have maturity dates of 2022 to 2051. The WPCRF leveraged loans receivable have interest rates of 1.281% to 4.040% and have scheduled final maturity dates of 2021 to 2050. During 2020, nine borrowers made partial or full loan prepayments totaling \$2.4 million. The associated bonds (if applicable) were either called or escrowed and legally defeased. The gross prepayment amounts, net of loan principal balances and reimbursed Authority costs were recorded in loan interest income.

DWRF direct loans receivable have interest rates of 0.00% to 4.00% and have scheduled final maturity dates of 2022 to 2051. DWRF leveraged loans receivable have interest rates of 1.286% to 4.600% and

have scheduled final maturity dates of 2022 to 2040. During 2020, six borrowers made partial or full loan prepayments totaling \$0.5 million. The associated bonds (if applicable) were either called or escrowed and legally defeased. The gross prepayment amounts, net of loan principal balances and reimbursed Authority costs were recorded in loan interest income.

### Note 5: Leases Receivable

The Authority entered into a sub-lease agreement with the Colorado Water Congress to lease out approximately 2,364 square feet of office space and a shared conference room. The sub-lease term is for 126 months and begins June 1, 2019 and expires on November 30, 2029. For the first six years of the sub-lease, the month of June's lease payment will be abated.

The following is a schedule by year of lease payments to be received as of December 31, 2020:

Year ending						
December		Total to be Received		Principal		Interest
2021	\$	45,014	\$	27,208	\$	17,806
2022		46,098		29,708		16,390
2023		47,181		32,336		14,845
2024		48,265		35,099		13,166
2025		53,880		42,644		11,236
2026-2030		222,413	_	201,300	_	21,113
Total	1 \$	462,851	\$_	368,295	\$_	94,556

### Note 6: Capital and Lease Assets

Capital assets activity for the year ended December 31, 2020 was as follows:

	_			20	20			
	_	Beginning						Ending
	_	Balance	_	Additions	_	Retirements	-	Balance
Equipment Less accumulated depreciation	\$	93,018	\$	- 5	\$	-	\$	93,018
for equipment	-	(62,961)	-	(8,848)	_	-	-	(71,809)
	\$ =	30,057	\$ =	(8,848)	\$ =		\$ .	21,209

Lease asset activity for the year ended December 31, 2020 was as follows:

	_					2020			
	_	Beginning Balance	_	Additions	_	Disposals		Transfers	Ending Balance
Buildings and leasehold improvements Less accumulated depreciation	\$	2,000,667	\$	-	\$	-	\$	- \$	2,000,667
for buildings	_	(111,148)	_	(190,540)	_	-		<u> </u>	(301,688)
	\$_	1,889,519	\$_	(190,540)	\$_	-	\$_	\$ _	1,698,979

Depreciation expense for the year ended December 31, 2020 for capital and lease assets was \$8,848 and \$190,540, respectively, for a total of \$199,388.

#### Note 7: Lease Liabilities

The Authority entered into a lease for office facilities, consisting of approximately 10,501 rentable square feet and 14 parking spaces in 2019 for a term of 126 months. The lease term was set to begin January 1, 2019, but construction delays pushed back the starting date to June 1, 2019. The lease will end on November 30, 2029. For the first six years of the lease, the month of June's lease payment will be abated. Included in the office facilities lease is parking for 14 spaces. The amount will be \$150 per month per space for the first five years and thereafter may be adjusted to current market rates. The lease for the parking spaces was measured based upon the market rate of \$150 per month at lease commencement. Variable payments based on future market adjustments are not included in the lease liability because they are not fixed in substance.

The following is a schedule by year of payments under the lease as of December 31, 2020:

Year ending				
December		Total to be Paid	Principal	Interest
2021	\$	225,157 \$	137,390 \$	87,767
2022		229,969	149,340	80,629
2023		234,782	161,902	72,880
2024		239,596	175,107	64,489
2025		264,535	209,604	54,931
2026-2030	_	1,086,670	983,584	103,086
Tota	1 \$_	2,280,709	1,816,927 \$	463,782

Note 8: Noncurrent Liabilities

### Other than Bonds Payable

Noncurrent liability activity, other than bonds payable, for the year ended December 31, 2020 was as follows:

Water Operations Fund: Project costs payable –			Balance January 1, 2020		Additions		Reductions		Balance December 31, 2020		Current Portion
	ater Operations Fund:	_		_						_	
direct loans \$ 1,813,042 \$ 1,878,650 \$ 2,864,869 \$ 826,823 \$ 826,823	Project costs payable –										
	direct loans	\$	1,813,042	\$	1,878,650	\$	2,864,869	\$	826,823	\$	826,823
Project costs payable –	Project costs payable –										
			-		7,843,828		197,671		7,646,157		7,646,157
Debt service reserve deposit 6,905,981 - 5,769,281 1,136,700 -			6,905,981		-		5,769,281		1,136,700		-
Net pension liability 3,997,037 - 599,818 3,397,219 -			3,997,037		-		599,818		3,397,219		-
Net OPEB liability 194,626 - 38,657 155,969 -	Net OPEB liability		194,626		-		38,657		155,969		-
	3		1,942,946		-		126,019		1,816,927		137,390
Other liabilities 257,200 48,373 42,473 263,100 -			257,200		48,373		42,473		263,100		
Total Water											
Operations	1										
		\$ <b>=</b>	15,110,832	- <sup>\$</sup> =	9,770,851	\$ =	9,638,788	\$ =	15,242,895	\$=	8,610,370
Water Pollution Control Fund:											
Project costs payable –	3 1 3	Φ	25 (04 545	Φ	7.742.410	Φ	16 240 252	Φ	17 170 (11	Ф	17 170 (11
direct loans \$ 25,684,545 \$ 7,743,418 \$ 16,249,352 \$ 17,178,611 \$ 17,178,611 Project costs payable –		\$	25,684,545	\$	/,/43,418	<b>\$</b>	16,249,352	\$	17,178,611	\$	17,178,611
• • •			64 001 002		99 652 000		45 950 220		106 995 662		102,885,663
Advance payable 225,706 2,542,400 2,768,106							, ,		100,883,003		102,883,003
Other liabilities 4,925,999 - 1,297,327 3,628,672 -					2,342,400				3 628 672		-
Total Water		-	4,923,999	_			1,297,327		3,020,072	_	
Pollution											
Control Fund \$ 94,928,242 \$ 98,938,818 \$ 66,174,114 \$ 127,692,946 \$ 120,064,274	Control Fund	\$	94,928,242	\$	98,938,818	\$	66,174,114	\$	127,692,946	\$	120,064,274
Drinking Water Fund:		~=	, ,,, _ ,,	= * =	, , , , , , , , , , , ,	= " =	33,27.3,22.	= " =		_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Project costs payable –	Project costs payable –										
direct loans \$ 22,053,743 \$ 23,696,048 \$ 22,498,119 \$ 23,251,672 \$ 23,251,672	direct loans	\$	22,053,743	\$	23,696,048	\$	22,498,119	\$	23,251,672	\$	23,251,672
Project costs payable –											
	•				23,175,000		28,710,917		55,016,726		45,216,726
Advance payable 8,098,330 2,493,628 2,000,000 8,591,958 -					2,493,628		2,000,000				-
Other liabilities 1,568,057 - 418,325 1,149,732 -		_	1,568,057		-		418,325		1,149,732	_	
Total Drinking	e e										
		\$ <b>=</b>	92,272,773	= <sup>\$</sup> =	49,364,676	\$ =	53,627,361	· \$ =	88,010,088	\$=	68,468,398
Total enterprise funds:											
Project costs payable –		Φ.	40.551.220	Φ.	22 210 116	Φ	41 (12 240	Φ	41 057 106	Φ.	41.057.106
direct loans \$ 49,551,330 \$ 33,318,116 \$ 41,612,340 \$ 41,257,106 \$ 41,257,106 Project costs payable –		\$	49,551,330	\$	33,318,116	\$	41,612,340	\$	41,257,106	\$	41,257,106
			124 644 625		110 671 929		74 767 017		160 540 546		155 740 546
			, ,		119,0/1,828		, ,		, ,		155,748,546
Debt service reserve deposit 6,905,981 - 5,769,281 1,136,700 - Net pension liability 3,997,037 - 599,818 3,397,219 -					-						-
Net OPEB liability 194,626 - 38,657 155,969 -			, ,		-		,				-
Advance payable 8,324,036 5,036,028 4,768,106 8,591,958 -			,		5 036 028		,		,		_
					5,050,026						137,390
Other liabilities 6,751,256 48,373 1,758,125 5,041,504 -	3				48 373						-
Total enterprise 5,751,250 40,575 1,750,125 5,041,504			0,751,250		10,575		1,750,125		2,011,207	_	
	1	\$	202,311,847	\$_	158,074,345	\$_	129,440,263	\$_	230,945,929	\$	197,143,042

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

### Bonds Payable

The following is an analysis of changes in bonds payable for the year ended December 31, 2020:

		Balance January 1, 2020		New		Retirements		Balance December 31, 2020
Water Operations Fund:		2020		issues	-	Retirements	-	2020
Water Revenue Bonds Program:								
Water Resources Revenue Bonds	·							
2005 Series B	,. §	895,000	\$	_	\$	135,000	\$	760,000
2009 Series A	4	4,105,000	Ψ	_	Ψ	4,105,000	Ψ	700,000
2010 Series A		51,485,000		_		51,485,000		_
2011 Series A		8,015,000		_		8,015,000		_
2011 Series B		8,630,000		_		560,000		8,070,000
2011 Series C		5,830,000		_		5,830,000		, , , <u>-</u>
2013 Series A		10,180,000		_		265,000		9,915,000
2014 Series A		15,110,000		-		470,000		14,640,000
2020 Series A		-		7,400,000		-		7,400,000
		104,250,000	•	7,400,000		70,865,000	-	40,785,000
Total Water Operations Fund		104,250,000	٠,٠	7,400,000	\$	70,865,000	-	40,785,000
Less current portion		(2,010,000)	Ψ=	7,400,000	: Ψ:	70,003,000	=	(1,775,000)
•		(2,010,000)	-					(1,773,000)
Noncurrent bonds payable –	đ	102 240 000					Φ	20.010.000
Water Operations Fund	\$	102,240,000	:				\$	39,010,000
		D.1						D.1
		Balance		N.T.				Balance
		January 1,		New	,	D 41		December 31,
W + P 11 + C + 1 F 1	_	2020		issues	_	Retirements	-	2020
Water Pollution Control Fund:								
Clean Water Revenue Bonds:	Φ	2(0,000 ф		4	ħ	177 000	Φ	05.000
	\$	260,000 \$	,	- \$	Þ	,	\$	85,000
2008 Series A		6,740,000		-		565,000		6,175,000
2010 Series A		49,800,000		-		3,180,000		46,620,000
2010 Series B		13,305,000		-		950,000		12,355,000
2011 Series A		9,165,000		-		725,000		8,440,000
2014 Series A		7,730,000		-		425,000		7,305,000
2015 Series A		12,730,000		-		715,000		12,015,000
2016 Series A		10,470,000		-		800,000		9,670,000
2016 Series B		11,585,000		-		915,000		10,670,000
2018 Series A		10,150,000		-		510,000		9,640,000
2019 Series A (SRF)		10,855,000		-		550,000		10,305,000
2020 Series A (SRF)		-		11,630,000		20,000		11,610,000
2020 Series B (SRF)	_	-		10,965,000			_	10,965,000
		142,790,000		22,595,000		9,530,000		155,855,000
Wastewater Revolving Fund								
Refunding Revenue Bonds:								
2005 Series A2		8,395,000		-		4,440,000		3,955,000
Clean Water Refunding								
Revenue Bonds:								
2013 Series A		43,330,000		-		4,870,000		38,460,000
2016 Series A		25,290,000		-		2,960,000		22,330,000
		77,015,000		=		12,270,000		64,745,000
Total Water Pollution	_	, ,	_		_		-	
Control Fund		219,805,000 \$		22,595,000	\$	21,800,000		220,600,000
Less current portion		(21,780,000)	_	_,,	_	,,		(22,815,000)
Noncurrent bonds payable –	_	(21,700,000)					-	(22,013,000)
Water Pollution								
	\$	198,025,000					\$	197,785,000
Condoi i diid	_	170,023,000					Ψ =	171,103,000

## (A Component Unit of the State of Colorado) Notes to Financial Statements

### **December 31, 2020**

		Balance January 1, 2020		New issues		Retirements		Balance December 31, 2020
Drinking Water Fund:	-				_			
Revenue Bonds:								
Drinking Water Revenue Bonds:								
2011 Series A	\$	17,005,000	\$	-	\$	1,175,000	\$	15,830,000
2012 Series A		13,610,000		-		795,000		12,815,000
2014 Series A		8,665,000		-		470,000		8,195,000
2015 Series A		6,355,000		-		345,000		6,010,000
2017 Series A		13,880,000		-		945,000		12,935,000
2018 Series A		4,845,000		-		280,000		4,565,000
2019 Series A (SRF)		5,910,000		-		440,000		5,470,000
2020 Series A (SRF)		-		4,880,000		5,000		4,875,000
		70,270,000		4,880,000		4,455,000		70,695,000
Drinking Water Revolving Fund Refunding Revenue Bonds:	_	5,000,000				2 105 000		2.055.000
2005 Series A Drinking Water Refunding		5,960,000		-		2,105,000		3,855,000
Revenue Bonds:								
2013 Series A		9,980,000		-		1,865,000		8,115,000
Drinking Water Refunding								
Revenue Bonds:								
2019 Series A		12,550,000		-		1,750,000		10,800,000
	_	28,490,000		-	_	5,720,000		22,770,000
Total Drinking Water Fund	-	98,760,000	-\$-	4,880,000	\$	10,175,000		93,465,000
Less current portion		(10,170,000)	-		= '		-	(8,505,000)
Noncurrent bonds payable –	-	( -, -, -, -, -,	_				-	(=)===)===)
Drinking Water Fund	\$_	88,590,000	=				\$	84,960,000
Total enterprise funds:								
Revenue bonds at par	\$	422,815,000		34,875,000	\$	102,840,000	\$	354,850,000
Current portion	_	(33,960,000)			_		_	(33,095,000)
Noncurrent bonds payable	\$	388,855,000	-				\$	321,755,000

The Water Resources Revenue Bonds Series 2005B, Series 2013A and Series 2020A are insured as to payment of principal and interest by Assured Guaranty Municipal Corp. The Water Resources Revenue Bonds Series 2014A are insured as to payment of principal and interest by Build America Mutual Assurance Company.

As of December 31, 2020, the outstanding bonds of the Authority had original principal amounts of \$50,565,000 for the WRBP, \$284,800,000 for the Clean Water Revenue Bonds, \$136,245,000 for the Wastewater Revolving Fund Refunding Revenue Bonds and Clean Water Refunding Revenue Bonds, \$93,565,000 for the Drinking Water Revolving Fund Bonds and \$69,080,000 for Drinking Water Revolving Fund Refunding Revenue Bonds and Drinking Water Refunding Revenue Bonds, for a total of \$634,255,000. Principal payments on the bonds are made annually and/or semi-annual and interest on the bonds is payable semiannually with interest rates ranging from 1.500% to 5.625% and serial and term principal maturities, including mandatory sinking fund call provisions, extend through the year 2050. All bonds, except the Wastewater Revolving Fund Refunding Revenue Bonds Series 2005A-2 and the Drinking Water Revolving Fund Refunding Revenue Bonds Series 2005A, have optional initial call provisions, generally 8 to 10 years from the issue date. All outstanding bonds with call provisions may be called at par.

During 2020, four borrowers prepaid their leveraged loans in full from the proceeds of borrower-issued refunding bonds or borrower's available cash. The loan prepayments defeased \$68.9 million of bonds. The WRBP bonds associated with the 2009A and 2010A loan prepayments which totaled \$55.3 million were called on December 10, 2020 and September 1, 2020, respectively. The WRBP bonds associated with the 2011A and 2011C loan prepayments which total \$13.6 million are callable on September 1, 2021. \$14,260,704 was deposited into an escrow which, together with interest earnings, will be used to pay \$14,274,416 in future debt service. The escrow is comprised of US Treasury Notes – SLGS.

The Authority's debt service requirements to maturity, excluding unamortized original issue discount and premium and deferred costs on refundings, are as follows as of December 31, 2020:

	_	Water Oper	ations	WPCRF		DWRI	7	Total			
	_	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest		
2021	\$	1,775,000 \$	1,690,168 \$	22,815,000 \$	8,676,983 \$	8,505,000 \$	3,526,081 \$	33,095,000 \$	13,893,232		
2022		1,825,000	1,621,118	20,200,000	7,646,784	12,575,000	3,168,819	34,600,000	12,436,721		
2023		1,895,000	1,547,893	23,880,000	6,717,396	7,600,000	2,608,569	33,375,000	10,873,858		
2024		1,980,000	1,471,505	24,205,000	5,686,509	7,190,000	2,332,725	33,375,000	9,490,739		
2025		2,055,000	1,390,574	21,390,000	4,794,221	6,770,000	2,078,197	30,215,000	8,262,992		
2026-2030		10,665,000	5,682,161	62,545,000	14,555,669	28,030,000	6,683,977	101,240,000	26,921,807		
2031-2035		9,010,000	3,495,034	28,865,000	4,824,219	17,695,000	2,222,688	55,570,000	10,541,941		
2036-2040		7,365,000	1,863,400	10,075,000	1,671,916	5,100,000	406,737	22,540,000	3,942,053		
2041-2045		4,215,000	450,850	3,645,000	715,190	-	-	7,860,000	1,166,040		
2046-2050	_		-	2,980,000	205,764			2,980,000	205,764		
Total	\$_	40,785,000 \$	19,212,703 \$	220,600,000 \$	55,494,651 \$	93,465,000 \$	23,027,793 \$	354,850,000 \$	97,735,147		

Total interest expense on bonds for 2020 was \$4,614,619, \$8,146,613 and \$3,329,885 for the Water Operations, Water Pollution Control and Drinking Water Funds, respectively.

The bond resolutions authorizing the various bond issues contain general provisions and provisions related to accounting and financial operations of the Authority. Management of the Authority believes they are in substantial compliance with these provisions.

Pursuant to terms set forth in the bond resolutions, various assets are pledged as security for the respective bonds issued to fund the loans. The pledged assets include loans receivable and investments held in project accounts, debt service reserve funds, debt service funds and various other accounts. Furthermore, as an additional credit enhancement, the Authority elected to cross collateralize the assets between the WPCRF and the DWRF programs.

		2020							
	_	Water Operations	Pollution Control	Drinking Water	Totals				
Assets pledged for bonds payable	\$	49,587,182 \$	583,613,088 \$	297,103,915 \$	930,304,185				
Bonds payable at par		40,785,000	220,600,000	93,465,000	354,850,000				

### Note 9: Interfund Receivables, Payables and Transfers

The composition of interfund balances as of December 31, 2020 is as follows:

Receivable Funds	Payable Funds		2020
Water Operations	Water Pollution Control	\$	1,440,390
	Drinking Water	_	687,584
Total		\$	2,127,974

The outstanding balances between funds result from the Water Operations Fund paying certain operating expenses of the Water Pollution Control Fund and Drinking Water Fund for which it is reimbursed.

	2020 Transfer In				
Transfer Out	<b>Drinking Water</b>				
Water Pollution Control	\$	182,088			

Administrative fees collected in the Water Pollution Control Fund were transferred to the Drinking Water Fund to pay certain administrative expenses.

### Note 10: Board-designated Accounts

Included in the balance of unrestricted net position of the Water Operations Enterprise Fund are monies designated by the Board for specific purposes. These amounts are not included in restricted net position, because the designations do not meet the definition of restricted net position as defined by accounting principles generally accepted in the United States of America. Board designations were as follows in the Water Operations Enterprise Fund as of December 31, 2020:

	2020
Self-insurance account	\$ 1,500,000
La Plata River escrow account	113,546
Total Board-designated accounts	\$ 1,613,546

### Note 11: EPA Capitalization Grants

The following table details the EPA capitalization grants and matching requirements of \$1 of state match for every \$5 of the base program capitalization grants recognized, by project, during 2020. Included in the base program capitalization grants recognized is the principal forgiveness recognized under the WPCRF and the DWRF programs during 2020.

		Federal grants recognized 2020		Matching requirement 2020
Water Poll	ution Control Revolving Fund Projects:		-	
	ged loans:			
	Boxelder Sanitation District (SRF)	\$ 3,416,268	\$	683,254
	Durango, City of	167,208		33,442
	Gunnison, City of	3,159,674		631,935
	Pueblo West Metropolitan District	1,076,034		215,207
2018A	Security Sanitation District	2,645,249		529,050
	Total leveraged loans	10,464,433	_	2,092,888
Base pr	ogram direct loans:			
_	Academy Water & Sanitation District	6,541		1,308
	Bennett, Town of	30,155		6,031
	Central Clear Creek Sanitation District	10,000		2,000
	Crested Butte, Town of	25,000		5,000
	Fleming, Town of	88,950		17,790
	Gunnison, Town of	270,198		54,040
	Hi-Land Acres Water & Sanitation District	85,000		17,000
	Idaho Springs, Town of	1,611,730		322,346
	Lake City, Town of	367,840		73,568
	Louviers Water & Sanitation District	108,142		21,628
	Mountain View, Town of	29,172		5,834
	Nederland, Town of	235,966		47,193
	Olney Springs, Town of	3,555		711
	Ordway, Town of	5,130		1,026
	Saguache, Town of	95,958		19,192
	Three Lakes Water & Sanitation District	672,938		134,588
	Timbers Water & Sanitation District	511,718		102,344
	Valley Sanitation District	675,560	_	135,112
		4,833,553	-	966,711
	Total Water Pollution Control Revolving Fund	\$ 15,297,986	\$ _	3,059,599

# (A Component Unit of the State of Colorado) Notes to Financial Statements

### **December 31, 2020**

		Federal grants recognized 2020		Matching requirement 2020
Drinking Water Revolving Fund Projects:	•		•	
Leveraged loans:				
2017A Breckenridge, Town of	\$	2,468,318	\$	493,664
2014A Denver Southeast Suburban Water & Sanitation District		1,904,648		380,930
2020A Mt. Crested Butte Water & Sanitation District		2,586,230		517,246
Total leveraged loans		6,959,196		1,391,840
Base program direct loans:				
Arabian Acres Metropolitan District		1,257,192		251,438
Bayfield, Town of		500,000		100,000
Buena Vista, Town of		78,362		15,672
Buffalo Mountain Metropolitan District		1,226,235		245,247
Center, Town of		475,566		95,113
Craig, Town of		1,538,517		307,703
Cucharas Sanitation & Water District		512,032		102,406
Deer Creek Water District		1,588,703		317,741
Deer Trail, Town of		1,086,321		217,264
Glenview Owners' Association		16,601		3,320
Lamar, City of		200,796		40,159
Ordway, Town of		102,344		20,469
Parkville Water District		271,139		54,228
Sheridan Lade Water District		11,302		2,260
South Fork, Town of		205,943		41,189
St. Mary's Glacier Water & Sanitation District		292,756		58,551
Stratmoor Hills Water District		21,417		4,283
Wray, Town of		1,932,653		386,531
		11,317,879		2,263,574
Total Drinking Water Revolving Fund	,	18,277,075	,	3,655,414
Total EPA Capitalization Grants	\$	33,575,061	\$	6,715,013

### Note 12: Defined Benefit Pension Plan

#### General Information about the Pension Plan

Summary of Significant Plan Changes. The Colorado General Assembly passed significant pension reform through Senate Bill (SB) 18-200: Concerning Modifications To the Public Employees' Retirement Association Hybrid Defined Benefit Plan Necessary to Eliminate with a High Probability the Unfunded Liability of the Plan Within the Next Thirty Years. The bill was signed into law by Governor Hickenlooper on June 4, 2018. SB 18-200 makes changes to certain benefit provisions. Some, but not all, of these changes were in effect as of December 31, 2020.

Plan Description. Eligible employees of the Authority are provided with pensions through the SDTF—a cost-sharing multiple-employer defined benefit pension plan administered by PERA. Plan benefits are specified in Title 24, Article 51 of the Colorado Revised Statutes (C.R.S.), administrative rules set forth at 8 C.C.R. 1502-1, and applicable provisions of the federal Internal Revenue Code. Colorado state law provisions may be amended from time to time by the Colorado General Assembly. PERA issues a publicly available comprehensive annual financial report that can be obtained at www.copera.org/investments/pera-financial-reports.

Benefits Provided. PERA provides retirement, disability, and survivor benefits. Retirement benefits are determined by the amount of service credit earned and/or purchased, highest average salary, the benefit structure(s) under which the member retires, the benefit option selected at retirement, and age at retirement. Retirement eligibility is specified in tables set forth at C.R.S. § 24-51-602, 604, 1713 and 1714

The lifetime retirement benefit for all eligible retiring employees under the PERA Benefit Structure is the greater of the:

- Highest average salary multiplied by 2.5% and then multiplied by years of service credit.
- The value of the retiring employee's member contribution account plus a 100% match on eligible amounts as of the retirement date. This amount is then annuitized into a monthly benefit based on life expectancy and other actuarial factors.

The service retirement benefit is limited to 100% of highest average salary and also cannot exceed the maximum benefit allowed by federal Internal Revenue Code.

Members may elect to withdraw their member contribution accounts upon termination of employment with all PERA employers; waiving rights to any lifetime retirement benefits earned. If eligible, the member may receive a match of either 50% or 100% on eligible amounts depending on when contributions were remitted to PERA, the date employment was terminated, whether five years of service credit has been obtained and the benefit structure under which contributions were made.

As of December 31, 2019, benefit recipients who elect to receive a lifetime retirement benefit are generally eligible to receive post-retirement cost-of-living adjustments in certain years, referred to as annual increases in the C.R.S. Pursuant to SB 18-200, there are no annual increases (AI) for 2019 for all benefit recipients. Thereafter, benefit recipients under the PERA benefit structure who began eligible employment before January 1, 2007 will receive an annual increase, unless PERA has a negative investment year, in which case the annual increase for the next three years is the lesser of 1.25% or the average of the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) for the prior calendar year. Benefit recipients under the PERA benefit structure who began eligible employment after January 1, 2007 will receive the lesser of an annual increase of 1.25% or the average CPI-W for the prior

calendar year, not to exceed 10% of PERA's Annual Increase Reserve (AIR) for the SDTF. The automatic adjustment provision may raise or lower the aforementioned AI for a given year by up to 0.25% based on the parameters specified C.R.S. § 24-51-413.

Disability benefits are available for eligible employees once they reach five years of earned service credit and are determined to meet the definition of disability. The disability benefit amount is based on the retirement benefit formula shown above considering a minimum 20 years of service credit, if deemed disabled.

Survivor benefits are determined by several factors, which include the amount of earned service credit, highest average salary of the deceased, the benefit structure(s) under which service credit was obtained, and the qualified survivor(s) who will receive the benefits.

Contributions. Eligible employees, the Authority and the State are required to contribute to the SDTF at a rate set by Colorado statute. The contribution requirements are established under C.R.S. § 24-51-401, et seq. and § 24-51-413. Eligible employee contribution rates of their PERA-includable salary are 8.75% for the period January 1, 2020 through June 30, 2020 and 10.00% for the period July 1, 2020, through December 31, 2020. The employer contribution requirements for all employees are summarized in the table below:

	January 1, 2020 Through June 30, 2020	July 1, 2020 Through December 31, 2020
Employer Contribution Rate <sup>1</sup>	10.40%	10.90%
Amount of Employer Contribution apportioned to the Health Care Trust Fund as specified in C.R.S. § 24-51-208(1)(f) <sup>1</sup>	-1.02%	-1.02%
Amount Apportioned to the SDTF <sup>1</sup>	9.38%	9.88%
Amortization Equalization Disbursement (AED) as specified in C.R.S. § 24-51-411 <sup>1</sup>	5.00%	5.00%
Supplemental Amortization Equalization Disbursement (SAED) as specified in C.R.S. § 24-51-411 <sup>1</sup>	5.00%	5.00%
Total Employer Contribution Rate to the SDTF <sup>1</sup>	19.38%	19.88%

<sup>&</sup>lt;sup>1</sup> Rates are expressed as a percentage of salary as defined in C.R.S. § 24-51-101(42)

As specified in C.R.S. § 24-51-413, the State is required to contribute \$225 million each year to PERA starting on July 1, 2018. A portion of the direct distribution payment is allocated to the SDTF based on the proportionate amount of annual payroll of the SDTF to the total annual payroll of the SDTF, School Division Trust Fund, Judicial Division Trust Fund, and Denver Public Schools Division Trust Fund. A portion of the direct distribution allocated to the SDTF is considered a nonemployer contribution for financial reporting purposes.

Employer contributions are recognized by the SDTF in the period in which the compensation becomes payable to the member and the Authority is statutorily committed to pay the contributions to the SDTF. Employer contributions recognized by the SDTF from the Authority were \$225,628 for the year ended December 31, 2020.

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

### Pension Liabilities, Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

The net pension liability for the SDTF was measured as of December 31, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2018. Standard update procedures were used to roll-forward the total pension liability to December 31, 2019. The Authority's proportion of the net pension liability was based on the Authority's contributions to the SDTF for the calendar year 2019 relative to the total contributions of participating employers and the State as a nonemployer contributing entity for participating employers of the SDTF that are outside of the State's financial reporting entity.

At December 31, 2020, the Authority reported a liability of \$3,397,219 for its proportionate share of the net pension liability that reflected a reduction for support from the State as a nonemployer contributing entity. The State's proportionate share of the net pension liability as a nonemployer contributing entity associated with the Authority is \$17,225, resulting in a total net pension liability associated with the Authority of \$3,414,444.

At December 31, 2019, the Authority's proportion was 0.035%, in which there was no change from its proportion measured as of December 31, 2018.

For the year ended December 31, 2020, the Authority recognized a reduction of pension expense of \$928,410 and revenue of \$1,218 for support from the State as a nonemployer contributing entity. At December 31, 2020, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	2020			
	_	<b>Deferred Outflows</b>		Deferred Inflows
		of Resources		of Resources
Difference between expected and actual experience	\$	126,928	\$	-
Changes of assumptions or other inputs		-		974,396
Net difference between projected and actual				
earnings on pension plan investments		-		366,010
Changes in proportion		-		250,462
Contributions subsequent to the measurement date		225,628		-
Total	\$_	352,556	\$ _	1,590,868
	_		_	

\$225,628 reported as deferred outflows of resources related to pensions, resulting from Authority contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ending December 31, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending December 31, 2020	Amount		
2021	\$	(1,243,998)	
2022		(81,019)	
2023		(14,366)	
2024		(124,557)	
	\$	(1,463,940)	

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

Actuarial Assumptions. The total pension liability in the December 31, 2018 actuarial valuation was determined using the following actuarial assumptions and other inputs:

Actuarial cost method	Entry Age
Price inflation	2.40%
Real wage growth	1.10%
Wage inflation	3.50%
Salary increases, including wage inflation	3.50 - 9.17%
Long-term investment Rate of Return, net of pension	
plan investment expenses, including price inflation	7.25%
Discount rate	7.25%
Future post-retirement benefit increases:	
PERA Benefit Structure hired prior to January 1,	
2007; (automatic) <sup>1</sup>	1.25%
PERA Benefit Structure hired after December 31,	
2006 (ad hoc, substantively automatic)	Financed by the
	Annual Increase Reserve

<sup>&</sup>lt;sup>1</sup> The annual increase is 0% through 2019 and decreased from 1.5% thereafter in the prior actuarial valuation to 1.25% in the December 31, 2018 actuarial valuation.

Healthy mortality assumptions for active members reflect the RP-2014 White Collar Employee Mortality Table, a table specifically developed for actively working people. To allow for an appropriate margin of improved mortality prospectively, the mortality rates incorporate a 70% factor applied to male rates and a 55% factor applied to female rates.

Healthy, post-retirement mortality assumptions reflect the RP-2014 Healthy Annuitant Mortality Table, adjusted as follows:

- Males: Mortality improvement projected to 2018 using the MP-2015 projection scale, a 73% factor applied to rates for ages less than 80, a 108% factor applied to rates for ages 80 and above, and further adjustments for credibility.
- **Females:** Mortality improvement projected to 2020 using the MP-2015 projection scale, a 78% factor applied to rates for ages less than 80, a 109% factor applied to rates for ages 80 and above, and further adjustments for credibility.

For disabled retirees, the mortality assumption was changed to reflect 90% of the RP-2014 Disabled Retiree Mortality Table.

The actuarial assumptions used in the actuarial valuation were based on the results of the 2016 experience analysis for the periods January 1, 2012 through December 31, 2015, as well as the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting.

The long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four or five years for PERA. Recently, this assumption has been reviewed more frequently. The most recent analyses were outlined in presentations to PERA's Board on October 28, 2016.

Several factors were considered in evaluating the long-term rate of return assumption for the SDTF, including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed by the investment consultant for each major

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation.

As of the most recent adoption of the long-term expected rate of return by the PERA Board, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

		30 Year Expected
		Geometric Real
Asset Class	<b>Target Allocation</b>	Rate of Return
U.S. Equity – Large Cap	21.20%	4.30%
U.S. Equity – Small Cap	7.42%	4.80%
Non U.S. Equity – Developed	18.55%	5.20%
Non U.S. Equity – Emerging	5.83%	5.40%
Core Fixed Income	19.32%	1.20%
High Yield	1.38%	4.30%
Non U.S. Fixed Income –		
Developed	1.84%	0.60%
Emerging Market Debt	0.46%	3.90%
Core Real Estate	8.50%	4.90%
Opportunity Fund	6.00%	3.80%
Private Equity	8.50%	6.60%
Cash	1.00%	0.20%
Total	100.00%	

In setting the long-term expected rate of return, projections employed to model future returns provide a range of expected long-term returns that, including expected inflation, ultimately support a long-term expected rate of return assumption of 7.25%.

*Discount Rate.* The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate applied the actuarial cost method and assumptions shown above. In addition, the following methods and assumptions were used in the projection of cash flows:

- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50%.
- Employee contributions were assumed to be made at the member contribution rates in effect for each year, including scheduled increases in SB 18-200 and the additional 0.50% resulting from the 2018 AAP assessment, statutorily recognized July 1, 2019, and effective July 1, 2020.
   Employee contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members.

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law for each year, including the scheduled increase in SB 18-200 and the additional 0.50%, resulting from the 2018 AAP assessment, statutorily recognized July 1, 2019, and effective July 1, 2020. Employer contributions also include current and estimated future AED and SAED, until the actuarial value funding ratio reaches 103%, at which point, the AED and SAED will each drop 0.50% every year until they are zero. Additionally, estimated employer contributions reflect reductions for the funding of the AIR and retiree health care benefits. For future plan members, employer contributions were further reduced by the estimated amount of total service costs for future plan members not financed by their member contributions.
- As specified in law, the State will provide an annual direct distribution of \$225 million (actual dollars), commencing July 1, 2018, that is proportioned between the State, School, Judicial, and DPS Division Trust Funds based upon the covered payroll of each Division. The annual direct distribution ceases when all Division Trust Funds are fully funded.
- Employer contributions and the amount of total service costs for future plan members were based upon a process used by the plan to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.
- The AIR balance was excluded from the initial fiduciary net position, as, per statute, AIR amounts cannot be used to pay benefits until transferred to either the retirement benefits reserve or the survivor benefits reserve, as appropriate. AIR transfers to the fiduciary net position and the subsequent AIR benefit payments were estimated and included in the projections.
- The projected benefit payments reflect the lowered AI cap, from 1.50% to 1.25% resulting from the 2018 AAP assessment, statutorily recognized July 1, 2019, and effective July 1, 2020.
- Benefit payments and contributions were assumed to be made in the middle of the year.

Based on the above assumptions and methods, the projection test indicates the SDTF's fiduciary net position was projected to be available to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return of 7.25% on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The discount determination does not use the municipal bond index rate, and therefore, the discount rate is 7.25%. There was no change in the discount rate from the prior measurement date.

Sensitivity of the Authority's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate. The following presents the proportionate share of the net pension liability calculated using the discount rate of 7.25%, as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.25%) or one-percentage-point higher (8.25%) than the current rate:

		1% Decrease		<b>Current Discount</b>	1% Increase			
		(6.25%)		Rate (7.25%)	(8.25%)			
Proportionate share of the net pension liability	\$	4,370,417	\$	3,397,219	\$ 2,573,653			

*Pension Plan Fiduciary Net Position.* Detailed information about the SDTF's fiduciary net position is available in PERA's comprehensive annual financial report which can be obtained at www.copera.org/investments/pera-financial-reports.

Changes Between the Measurement Date of the Net Pension Liability and December 31, 2020. During the 2020 legislative session, HB 20-1379: Suspend Direct Distribution to PERA Public Employees

Retirement Association for 2020-21 Fiscal Year passed. This suspends the July 1, 2020, \$225 million direct distribution allocated to the State, School, Judicial, and DPS Divisions, as required under Senate Bill 18-200. These statutory changes to plan provisions did not exist as of the December 31, 2019, measurement date.

#### Note 13: Defined Contribution Pension Plan

### Voluntary Investment Program

Plan Description. Employees of the Authority that are also members of the SDTF may voluntarily contribute to the Voluntary Investment Program, an Internal Revenue Code Section 401(k) defined contribution plan administered by PERA. Title 24, Article 51, Part 14 of the C.R.S., as amended, assigns the authority to establish the Plan provisions to the PERA Board of Trustees. PERA issues a publicly available comprehensive annual financial report for the Program. That report can be obtained at www.copera.org/investments/pera-financial-reports.

Funding Policy. The Voluntary Investment Program is funded by voluntary member contributions up to the maximum limits set by the Internal Revenue Service, as established under Title 24, Article 51, Section 1402 of the C.R.S., as amended. The Authority does not match contributions made by members of the plan. Employees are immediately vested in their own contributions and investment earnings. For the year ended December 31, 2020, program members contributed \$104,985 for the Voluntary Investment Program.

### **Note 14: Other Postemployment Benefits**

#### Health Care Trust Fund

#### **General Information about the OPEB Plan**

Plan description. Eligible employees of the Authority are provided with OPEB through the HCTF—a cost-sharing multiple-employer defined benefit OPEB plan administered by PERA. The HCTF is established under Title 24, Article 51, Part 12 of the Colorado Revised Statutes (C.R.S.), as amended. Title 24, Article 51, Part 12 of the C.R.S., as amended, sets forth a framework that grants authority to the PERA Board to contract, self-insure, and authorize disbursements necessary in order to carry out the purposes of the PERACare program, including the administration of the premium subsidies. Colorado State law provisions may be amended from time to time by the Colorado General Assembly. PERA issues a publicly available comprehensive annual financial report that can be obtained at www.copera.org/investments/pera-financial-reports.

Benefits provided. The HCTF provides a health care premium subsidy to eligible participating PERA benefit recipients and retirees who choose to enroll in one of the PERA health care plans, however, the subsidy is not available if only enrolled in the dental and/or vision plan(s). The health care premium subsidy is based upon the benefit structure under which the member retires and the member's years of service credit. For members who retire having service credit with employers in the Denver Public Schools (DPS) Division and one or more of the other four divisions (State, School, Local Government and Judicial), the premium subsidy is allocated between the HCTF and the Denver Public Schools Health Care Trust Fund (DPS HCTF). The basis for the amount of the premium subsidy funded by each trust fund is the percentage of the member contribution account balance from each division as it relates to the total member contribution account balance from which the retirement benefit is paid.

C.R.S. § 24-51-1202 et seq. specifies the eligibility for enrollment in the health care plans offered by PERA and the amount of the premium subsidy. The law governing a benefit recipient's eligibility for the

subsidy and the amount of the subsidy differs slightly depending under which benefit structure the benefits are calculated. All benefit recipients under the PERA benefit structure and all retirees under the DPS benefit structure are eligible for a premium subsidy, if enrolled in a health care plan under PERACare. Upon the death of a DPS benefit structure retiree, no further subsidy is paid.

Enrollment in the PERACare is voluntary and is available to benefit recipients and their eligible dependents, certain surviving spouses, and divorced spouses and guardians, among others. Eligible benefit recipients may enroll into the program upon retirement, upon the occurrence of certain life events, or on an annual basis during an open enrollment period.

PERA Benefit Structure. The maximum service-based premium subsidy is \$230 per month for benefit recipients who are under 65 years of age and who are not entitled to Medicare; the maximum service-based subsidy is \$115 per month for benefit recipients who are 65 years of age or older or who are under 65 years of age and entitled to Medicare. The basis for the maximum service-based subsidy, in each case, is for benefit recipients with retirement benefits based on 20 or more years of service credit. There is a 5% reduction in the subsidy for each year less than 20. The benefit recipient pays the remaining portion of the premium to the extent the subsidy does not cover the entire amount.

For benefit recipients who have not participated in Social Security and who are not otherwise eligible for premium-free Medicare Part A for hospital-related services, C.R.S. § 24-51-1206(4) provides an additional subsidy. According to the statute, PERA cannot charge premiums to benefit recipients without Medicare Part A that are greater than premiums charged to benefit recipients with Part A for the same plan option, coverage level, and service credit. Currently, for each individual PERACare enrollee, the total premium for Medicare coverage is determined assuming plan participants have both Medicare Part A and Part B and the difference in premium cost is paid by the HCTF or the DPS HCTF on behalf of benefit recipients not covered by Medicare Part A.

Contributions. Pursuant to Title 24, Article 51, Section 208(1)(f) of the C.R.S., as amended, certain contributions are apportioned to the HCTF. PERA-affiliated employers of the State, School, Local Government, and Judicial Divisions are required to contribute at a rate of 1.02% of PERA-includable salary into the HCTF.

Employer contributions are recognized by the HCTF in the period in which the compensation becomes payable to the member and the Authority is statutorily committed to pay the contributions. Employer contributions recognized by the HCTF from the Authority were \$11,735 for the year ended December 31, 2020.

### OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

At December 31, 2020, the Authority reported a liability of \$155,969 for its proportionate share of the net OPEB liability. The net OPEB liability for the HCTF was measured as of December 31, 2019, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2018. Standard update procedures were used to roll-forward the total OPEB liability to December 31, 2019. The Authority's proportion of the net OPEB liability was based on the Authority's contributions to the HCTF for the calendar year 2019 relative to the total contributions of participating employers to the HCTF.

At December 31, 2019, the Authority's proportion was 0.014%, in which there was no change from its proportion measured as of December 31, 2018.

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

For the year ended December 31, 2020, the Authority recognized OPEB expense of \$8,950. At December 31, 2020, the Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

		2	2020	
	_	Deferred Outflows		Deferred Inflows
		of Resources		of Resources
Difference between expected and actual experience	\$	518	\$	26,209
Changes of assumptions or other inputs		1,294		-
Net difference between projected and actual				
earnings on OPEB plan investments		-		2,603
Changes in proportion		624		5,032
Contributions subsequent to the measurement date	_	11,735	_	-
Total	\$	14,171	\$	33,844

\$11,735 reported as deferred outflows of resources related to OPEB, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net OPEB liability in the year ending December 31, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ending December 31, 2020	Ar	nount
2021	\$	(6,336)
2022		(6,336)
2023		(5,582)
2024		(6,755)
2025		(6,037)
Thereafter		(362)
	\$	(31,408)

Actuarial assumptions. The total OPEB liability in the December 31, 2018 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

Actuarial cost method	Entry age
Price inflation	2.40%
Real wage growth	1.10%
Wage inflation	3.50%
Salary increases, including wage inflation	3.50% in aggregate
Long-term investment rate of return, net of OPEB	
plan investment expenses, including price inflation	7.25%
Discount rate	7.25%
Health care cost trend rates	
PERA benefit structure:	
Service-based premium subsidy	0.00%
PERACare Medicare plans	5.60% for 2019, gradually decreasing to 4.50%
	in 2029
Medicare Part A premiums	3.50% for 2019, gradually increasing to 4.50% in 2029

Calculations are based on the benefits provided under the terms of the substantive plan in effect at the time of each actuarial valuation and on the pattern of sharing of costs between employers of each fund to that point.

The actuarial assumptions used in the actuarial valuation were based on the results of the 2016 experience analysis for the periods January 1, 2012 through December 31, 2015, as well as the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting. In addition, certain actuarial assumptions pertaining to per capita health care costs and their related trends are analyzed and reviewed by PERA's actuary, as discussed below.

In determining the additional liability for PERACare enrollees who are age 65 or older and who are not eligible for premium-free Medicare Part A, the following monthly costs/premiums are assumed for 2019 for the PERA Benefit Structure:

Medicare Plan	Cost for Members Without Medicare Part A	Premiums for Members Without Medicare Part A
Self-Funded Medicare Supplement Plans	\$601	\$240
Kaiser Permanente Medicare Advantage HMO	\$605	\$237

The 2019 Medicare Part A premium is \$437 per month.

In determining the additional liability for PERACare enrollees in the PERA Benefit Structure who are age 65 or older and who are not eligible for premium-free Medicare Part A, the following chart details the initial expected value of Medicare Part A benefits, age adjusted to age 65 for the year following the valuation date:

Medicare Plan	Cost for Members Without Medicare Part A
Medicare Advantage/Self-Insured Prescription	\$562
Kaiser Permanente Medicare Advantage HMO	\$571

All costs are subject to the health care cost trend rates, as discussed below.

Health care cost trend rates reflect the change in per capita health costs over time due to factors such as medical inflation, utilization, plan design, and technology improvements. For the PERA benefit structure, health care cost trend rates are needed to project the future costs associated with providing benefits to those PERACare enrollees not eligible for premium-free Medicare Part A.

Health care cost trend rates for the PERA benefit structure are based on published annual health care inflation surveys in conjunction with actual plan experience (if credible), building block models and heuristics developed by health plan actuaries and administrators, and projected trends for the Federal Hospital Insurance Trust Fund (Medicare Part A premiums) provided by the Centers for Medicare & Medicaid Services. Effective December 31, 2018, the health care cost trend rates for Medicare Part A premiums were revised to reflect the current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

# (A Component Unit of the State of Colorado) Notes to Financial Statements December 31, 2020

The PERA benefit structure health care cost trend rates that were used to measure the total OPEB liability are summarized in the table below:

Year	PERACare Medicare Plans	Medicare Part A Premiums
2019	5.60%	3.50%
2020	8.60%	3.50%
2021	7.30%	3.50%
2022	6.00%	3.75%
2023	5.70%	3.75%
2024	5.50%	3.75%
2025	5.30%	4.00%
2026	5.10%	4.00%
2027	4.90%	4.25%
2028	4.70%	4.25%
2029+	4.50%	4.50%

Mortality assumptions for the determination of the total pension liability for each of the Division Trust Funds as shown below are applied, as applicable, in the determination of the total OPEB liability for the HCTF. Affiliated employers of the State, School, Local Government, and Judicial Divisions participate in the HCTF.

Healthy mortality assumptions for active members were based on the RP-2014 White Collar Employee Mortality Table, a table specifically developed for actively working people. To allow for an appropriate margin of improved mortality prospectively, the mortality rates incorporate a 70% factor applied to male rates and a 55% factor applied to female rates.

Healthy, post-retirement mortality assumptions for the State and Local Government Divisions were based on the RP-2014 Healthy Annuitant Mortality Table, adjusted as follows:

- Males: Mortality improvement projected to 2018 using the MP-2015 projection scale, a 73% factor applied to rates for ages less than 80, a 108% factor applied to rates for ages 80 and above, and further adjustments for credibility.
- **Females:** Mortality improvement projected to 2020 using the MP-2015 projection scale, a 78% factor applied to rates for ages less than 80, a 109% factor applied to rates for ages 80 and above, and further adjustments for credibility.

For disabled retirees, the mortality assumption was based on 90% of the RP-2014 Disabled Retiree Mortality Table.

The following health care costs assumptions were updated and used in the measurement of the obligations for the HCTF:

- Initial per capita health care costs for those PERACare enrollees under the PERA benefit structure who are expected to attain age 65 and older ages and are not eligible for premium-free Medicare Part A benefits were updated to reflect the change in costs for the 2019 plan year.
- The morbidity assumptions were updated to reflect the assumed standard aging factors.

• The health care cost trend rates for Medicare Part A premiums were revised to reflect the thencurrent expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

The long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four or five years for PERA. Recently, this assumption has been reviewed more frequently. The most recent analyses were outlined in presentations to PERA's Board on October 28, 2016.

Several factors were considered in evaluating the long-term rate of return assumption for the HCTF, including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation.

As of the most recent adoption of the long-term expected rate of return by the PERA Board, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

		30 Year Expected Geometric Real
Asset Class	<b>Target Allocation</b>	Rate of Return
U.S. Equity – Large Cap	21.20%	4.30%
U.S. Equity – Small Cap	7.42%	4.80%
Non U.S. Equity – Developed	18.55%	5.20%
Non U.S. Equity – Emerging	5.83%	5.40%
Core Fixed Income	19.32%	1.20%
High Yield	1.38%	4.30%
Non U.S. Fixed Income –		
Developed	1.84%	0.60%
Emerging Market Debt	0.46%	3.90%
Core Real Estate	8.50%	4.90%
Opportunity Fund	6.00%	3.80%
Private Equity	8.50%	6.60%
Cash	1.00%	0.20%
Total	100.00%	

In setting the long-term expected rate of return, projections employed to model future returns provide a range of expected long-term returns that, including expected inflation, ultimately support a long-term expected rate of return assumption of 7.25%.

### (A Component Unit of the State of Colorado) Notes to Financial Statements

**December 31, 2020** 

Sensitivity of the Authority's proportionate share of the net OPEB liability to changes in the Health Care Cost Trend Rates. The following presents the net OPEB liability using the current health care cost trend rates applicable to the PERA benefit structure, as well as if it were calculated using health care cost trend rates that are 1-percentage point lower or 1-percentage point higher than the current rates:

	1% Decrease in	Current Trend	1% Increase in
	Trend Rates	Rates	<b>Trend Rates</b>
Initial PERACare Medicare trend rate	4.60%	5.60%	6.60%
Ultimate PERACare Medicare trend rate	3.50%	4.50%	5.50%
Initial Medicare Part A trend rate	2.50%	3.50%	4.50%
Ultimate Medicare Part A trend rate	3.50%	4.50%	5.50%
Net OPEB Liability	\$152,264	\$155,969	\$160,251

*Discount rate*. The discount rate used to measure the total OPEB liability was 7.25%. The projection of cash flows used to determine the discount rate applied the actuarial cost method and assumptions shown above. In addition, the following methods and assumptions were used in the projection of cash flows:

- Updated health care cost trend rates for Medicare Part A premiums as of the December 31, 2019, measurement date.
- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50%.
- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law and effective as of the measurement date.
- Employer contributions and the amount of total service costs for future plan members were based upon a process used by the plan to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.
- Benefit payments and contributions were assumed to be made at the middle of the year.

Based on the above assumptions and methods, the projection test indicates the HCTF's fiduciary net position was projected to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return of 7.25% on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability. The discount rate determination does not use the municipal bond index rate, and therefore, the discount rate is 7.25%.

Sensitivity of the Authority's proportionate share of the net OPEB liability to changes in the discount rate. The following presents the proportionate share of the net OPEB liability calculated using the discount rate of 7.25%, as well as what the proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.25%) or 1-percentage-point higher (8.25%) than the current rate:

		1% Decrease	<b>Current Discount</b>	1% Increase
	_	(6.25%)	Rate (7.25%)	(8.25%)
Proportionate share of the net OPEB liability	\$	176,355	\$ 155,969	\$ 138,536

*OPEB plan fiduciary net position*. Detailed information about the HCTF's fiduciary net position is available in PERA's comprehensive annual financial report which can be obtained at www.copera.org/investments/pera-financial-reports.

### Note 15: Tax, Spending and Debt Limitations

In November 1992, the voters of Colorado approved Amendment 1, referred to as the Taxpayer's Bill of Rights (TABOR), which added Section 20 to Article X of the Colorado Constitution. TABOR contains tax, spending, revenue, and debt limitations which apply to the State of Colorado and all local governmental agencies.

Enterprises, defined as government-owned businesses authorized to issue revenue bonds and receiving less than 10% of annual revenue in grants from all state and local governmental agencies combined, are excluded from the provisions of TABOR. The Authority's management believes that its operations qualify for this exclusion. However, TABOR is complex and subject to interpretation. Many of the provisions, including the qualification as an enterprise, may require judicial interpretation.

### Note 16: Risk Management and Contingencies

The Authority is exposed to various risks of loss related to torts; thefts of, damage to, or destruction of assets; errors or omissions; injuries to employees; or acts of God. The Authority maintains commercial insurance for most risks of loss, excluding directors' and officers' legal liability for which the Authority is self-insured through a board-designated account. The Authority is fully insured for employee healthcare through PERA. There were no significant reductions in insurance coverage from the prior year, and there have been no settlements that exceed the Authority's insurance coverage during the past three years.

The Authority receives federal grant funds from the EPA. These amounts are subject to audit and adjustment by the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the Authority. The amount, if any, of expenses which may be disallowed by the federal government cannot be determined at this time, although the Authority expects such amounts, if any, to be immaterial to its financial operations.

#### Note 17: Current Economic Uncertainties

As a result of the spread of the SARS-CoV-2 virus and the incidence of COVID-19, economic uncertainties have arisen which may negatively affect the financial position, results of operation, and cash flows of the Authority. The duration of these uncertainties and the ultimate financial effects cannot be reasonably estimated at this time.

REQUIRED SUPPLEMENTARY INFORMATION

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### (A Component Unit of the State of Colorado)

### Schedule of the Authority's Proportionate Share of the Net Pension Liability (PERA – SDTF) Last Ten Fiscal Years \*

	2020		2019		2018 2017		2017	7 2016			2015	2014	
Authority's proportion of the net pension liability (asset)	0.035%		0.035%		0.040%		0.039%		0.039%		0.035%		0.036%
Authority's proportionate share of the net pension liability (asset)	\$ 3,397,219	\$	3,997,037	\$	7,934,212	\$	7,241,921	\$	4,095,207	\$	3,332,749	\$	3,182,700
Authority's covered payroll	\$ 1,247,700	\$	1,209,871	\$	1,162,945	\$	1,123,266	\$	1,081,132	\$	953,971	\$	919,869
Authority's proportionate share of the net pension liability (asset) as a percentage of its covered payroll	272%		330%		682%		645%		379%		349%		346%
Plan fiduciary net position as a percentage of the total pension liability	62.24%		55.10%		43.20%		42.60%		56.10%		59.84%		61.08%

Information above is presented as of the measurement date for the respective reporting periods

\* Information is not currently available for prior years; additional years will be displayed as they become available

### (A Component Unit of the State of Colorado) Schedule of the Authority's Contributions (PERA – SDTF) Last Ten Fiscal Years \*

	2020		2019		2018		2017		2016		2015		2014	
Contractually required contribution	\$ 225,628	\$	240,259	\$	231,448	\$	222,471	\$	204,771	\$	186,927	\$	156,737	
Contributions in relation to the contractually required contribution	 225,628		240,259		231,448		222,471		204,771		186,927		156,737	
Contribution deficiency (excess)	\$ _	\$	_	\$	_	\$	_	\$		\$	_	\$		
Authority's covered payroll	\$ 1,150,469	\$	1,247,700	\$	1,209,871	\$	1,162,945	\$	1,123,266	\$	1,081,132	\$	953,971	
Contributions as a percentage of covered payroll	19.61%		19.26%		19.13%		19.13%		18.23%		17.29%		16.43%	

Information above is presented as of the Authority's fiscal year for the respective reporting periods

\* Information is not currently available for prior years; additional years will be displayed as they become available

### (A Component Unit of the State of Colorado)

## Notes to Required Supplementary Information – Net Pension Liability December 31, 2020

#### Changes in benefit terms and actuarial assumptions

Changes in assumptions and other inputs effective for the December 31, 2019 measurement period are as follows:

• Post-retirement benefit increases under the PERA benefit structure hired prior to January 1, 2007 are 0% through 2019 and then decreased from 1.5% thereafter to 1.25% thereafter.

Changes in benefit terms effective for the December 31, 2019 measurement period are as follows:

• SB 18-200 modified the retirement benefits, including temporarily suspending and reducing the annual increases for all current and future retirees, increases the highest average salary for employees with less than five years of service credit on December 31, 2019 and raises the retirement age for new employees.

Changes in assumptions and other inputs effective for the December 31, 2018 measurement period are as follows:

- The discount rate increased from 4.72% to 7.25%.
- Post-retirement benefit increases under the PERA benefit structure hired prior to January 1, 2007 decreased from 2.0% to 0% through 2019 and 1.5% thereafter.

Changes in assumptions and other inputs effective for the December 31, 2017 measurement period are as follows:

• The discount rate was lowered from 5.26% to 4.72%.

Changes in assumptions or other inputs effective for the December 31, 2016 measurement period are as follows:

- The investment return assumption was lowered from 7.50% to 7.25%.
- The price inflation assumption was lowered from 2.80% to 2.40%.
- The real rate of investment return assumption increased from 4.70% per year, net of investment expenses, to 4.85% per year, net of investment expenses.
- The wage inflation assumption was lowered from 3.90% to 3.50%.
- The mortality tables were changed from RP-2000 Combined Mortality Table for males and
  females, as appropriate, with adjustments for mortality improvements based on a projection Scale
  of Scale AA to 2020 to RP-2014 White Collar Employee Mortality for active employees, RP2014 Healthy Annuitant Mortality tables projected to 2020 using the MP-2015 projection scale
  for retirees, or RP-2014 Disabled Retiree Mortality Table for disabled retirees.
- The discount rate was lowered from 7.50% to 5.26%.

### (A Component Unit of the State of Colorado)

## Schedule of Proportionate Share of Other Postemployment Benefits (OPEB) (PERA – HCTF) Last Ten Fiscal Years \*

	2020		2019		2018			2017
Authority's proportion of the net OPEB liability (asset)		0.014%		0.014%		0.014%		0.014%
Authority's proportionate share of the net OPEB liability (asset)	\$	155,969	\$	194,626	\$	186,164	\$	182,442
Authority's covered payroll	\$	1,247,700	\$	1,209,871	\$	1,162,945	\$	1,123,266
Authority's proportionate share of the net OPEB liability (asset) as a percentage of its covered payroll		12.5%		16.1%		16.0%		16.2%
Plan fiduciary net position as a percentage of the total OPEB liability		24.49%		17.03%		17.53%		16.72%

Information above is presented as of the measurement date for the respective reporting periods

Information is not currently available for prior years; additional years will be displayed as they become available

### (A Component Unit of the State of Colorado)

## Schedule of Contributions for Other Postemployment Benefits (OPEB) (PERA-HCTF) Last Ten Fiscal Years \*

	2020			2019	2018	2017		
Contractually required contribution	\$	11,735	\$	12,727	\$ 12,341	\$	11,862	
Contributions in relation to the contractually required contribution		11,735		12,727	12,341		11,862	
Contribution deficiency (excess)	\$	_	\$	_	\$ _	\$	_	
Authority's covered payroll	\$	1,150,469	\$	1,247,700	\$ 1,209,871	\$	1,162,945	
Contributions as a percentage of covered payroll		1.02%		1.02%	1.02%		1.02%	

Information above is presented as of the Authority's fiscal year for the respective reporting periods

<sup>\*</sup> Information is not currently available for prior years; additional years will be displayed as they become available

### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Notes to Required Supplementary Information – OPEB Liability December 31, 2020

#### Changes in benefit terms and actuarial assumptions

Changes in assumptions and other inputs effective for the December 31, 2019 measurement period are as follows:

- The health care cost trend rates for PERACare Medicare plans were revised to reflect current expectation of future increase in rates of inflation. Rates increased from 5.00% for 2018 to 5.60% for 2019 decreasing to 4.50% by 2029.
- The health care cost trend rates for Medicare Part A premiums were revised to reflect current expectation of future increase in rates of inflation. Rates increased from 3.25% for 2018 increasing to 5% by 2025 to 3.50% for 2019 increasing to 4.50% by 2029.

Changes in assumptions and other inputs effective for the December 31, 2018 measurement period are as follows:

• The health care cost trend rates for Medicare Part A premiums were revised to reflect current expectation of future increase in rates of inflation. Rates increased from 3% for 2017 increasing to 4.25% by 2023 to 3.25% for 2018 increasing to 5% by 2025.

There were no changes in assumptions and other inputs effective for the December 31, 2017 measurement period for OPEB compared to the prior year.

SUPPLEMENTARY INFORMATION

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## (A Component Unit of the State of Colorado)

## **Regulatory Basis**

## Combining Schedule of Net Position Water Pollution Control Fund Year Ended December 31, 2020

	State Revolving		Nonrevolving		Water Pollution
Assets	<u>Fund</u>		Fund	_	Control Fund
Current assets:	07.220.755	Φ	11 565 157	ħ	100 004 013
Cash and cash equivalents \$	97,339,755 10,232	\$	11,565,157 \$	Þ	108,904,912
Investment income receivable	43,932,225		1,244		11,476 43,932,225
Loans receivable			2 177 260		
Accounts receivable – borrowers	2,552,797		2,177,369		4,730,166
Restricted assets:	20.570.976				20.570.977
Cash and cash equivalents	39,579,876		-		39,579,876
Investments	8,166,457		-		8,166,457
Investment income receivable	276,956		12.742.770	-	276,956
Total current assets	191,858,298		13,743,770	-	205,602,068
Noncurrent assets:					
Restricted assets:	24 400 612				24.400.612
Cash and cash equivalents	24,498,613		-		24,498,613
Investments	33,508,202		-		33,508,202
Investment income receivable	336,472		-		336,472
Loans receivable	553,670,749		<del>-</del>	_	553,670,749
Total noncurrent assets	612,014,036		- 12.512.550	_	612,014,036
Total assets	803,872,334		13,743,770	_	817,616,104
<b>Deferred Outflows of Resources - Refunding Costs</b>	1,363,682		-		1,363,682
Liabilities					
Current liabilities:					
Project costs payable – direct loans	17,178,611		=		17,178,611
Project costs payable – leveraged loans	102,885,663		=		102,885,663
Bonds payable	22,815,000		=		22,815,000
Accrued interest payable	2,874,087		=		2,874,087
Accounts payable – borrowers	1,202,528		29		1,202,557
Due to other funds	-		1,440,390		1,440,390
Accounts payable – other	-		33,567	_	33,567
Total current liabilities Noncurrent liabilities:	146,955,889		1,473,986	-	148,429,875
Project costs payable – leveraged loans	4,000,000				4,000,000
Bonds payable	197,785,000		<u>-</u>		197,785,000
Other liabilities	3,628,672		_		3,628,672
Total noncurrent liabilities	205.413.672		<del>-</del>	-	205,413,672
Total liabilities			1 472 096	-	
	352,369,561		1,473,986	-	353,843,547
Deferred Inflows of Resources - Refunding Benefits	8,714		-		8,714
Net Position					
Restricted	452,857,741		12,269,784	_	465,127,525
Total net position \$	452,857,741	\$ :	12,269,784	\$ =	465,127,525

See accompanying notes to regulatory basis schedules

## (A Component Unit of the State of Colorado)

## **Regulatory Basis**

# Combining Schedule of Revenues, Expenses and Changes in Net Position Water Pollution Control Fund Year Ended December 31, 2020

		State Revolving Fund		Nonrevolving Fund		Water Pollution Control Fund
Operating revenues:	_				•	
Interest on loans	\$	6,659,338	\$		\$	6,659,338
Interest on investments		2,653,592		93,969		2,747,561
Loan administrative fees:						
Program revenue		-		1,589,543		1,589,543
Non-program revenue		-		4,488,965		4,488,965
EPA grants	_	-		810,142	-	810,142
Total operating revenues		9,312,930		6,982,619		16,295,549
Operating expenses:						
Interest on bonds		8,146,613		-		8,146,613
Grant administration		-		3,209,388		3,209,388
EPA set asides		-		810,142		810,142
Loan principal forgiven		430,067		-		430,067
Other	_	-		11,232		11,232
Total operating expenses		8,576,680		4,030,762		12,607,442
Operating income		736,250		2,951,857		3,688,107
EPA capitalization grants		15,297,986		_		15,297,986
Transfers in (out)		2,542,400		(2,724,488)		(182,088)
Change in net position	_	18,576,636		227,369	•	18,804,005
Net position, beginning of year	_	434,281,105	. ,	12,042,415	-	446,323,520
Net position, end of year	\$ =	452,857,741	\$	12,269,784	\$	465,127,525

See accompanying notes to regulatory basis schedules

## Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado)

**Regulatory Basis** 

Notes to the Regulatory Basis of the Combining Schedule of Net Position and the Combining Schedule of Revenues, Expenses and Changes in Net Position

Water Pollution Control Fund

December 31, 2020

### Note 1: Purpose

The Regulatory Basis Combining Schedule of Net Position and the Combining Schedule of Revenues, Expenses and Changes in Net Position have been prepared as required by the EPA for purposes of segregating the activities of the Water Pollution Control Fund between the State Revolving Fund and Nonrevolving Fund. The State Revolving Fund and Nonrevolving Fund are activities within the Water Pollution Control Enterprise Fund, a major fund for accounting purposes. The State Revolving Fund and Nonrevolving Fund, individually, do not constitute a fund for reporting purposes under generally accepted accounting principles. The regulatory basis in the aggregate is consistent with generally accepted accounting principles.

#### Note 2: Grant Administration

All loan administrative fees revenues and expenses related to the operation of the Water Pollution Control Fund, including the administration of EPA capitalization grants, are accounted for in the Nonrevolving Fund.

### Note 3: Advance Payable

The Nonrevolving Fund accounts for the advance from the Water Operations Fund. A cash advance is made, as needed, to the Nonrevolving Fund to meet the state match requirement of EPA capitalization grants. The cash transferred to the State Revolving Fund is included in the net transfers line item. The advance is periodically repaid to the Water Operations Fund with revenue generated from loan administrative fees paid by borrowers.

## (A Component Unit of the State of Colorado)

## **Regulatory Basis**

# Combining Schedule of Net Position Drinking Water Fund

## Year Ended December 31, 2020

Assets			State Revolving		Nonrevolving		Drinking
Cash and cash equivalents         \$ 90,056,632         \$ 4,922,179         \$ 94,978,811           Federal grants receivable         -         1,101,444         1,101,444           Investment income receivable         9,724         549         10,273           Loans receivable borrowers         1,042,491         1,435,975         2,3872,655           Accounts receivable borrowers         1,500,363         -         16,539,002           Investments and eash equivalents         1,500,363         -         1,500,363           Investment income receivable         92,872         -         92,872           Total current assets         333,113,739         7,460,147         140,573,886           Noncurrent assets         12,532,565         -         12,532,565           Investment income receivable         12,532,565         -         12,532,565           Investments         12,532,565         -         12,532,565           Investment income receivable         337,098,235         -         337,098,235           Total noneutrent assets         337,098,235         -         337,098,235           Total server         503,252,622         7,460,147         510,712,769           Deferred Outflows of Resources - Refunding Costs         32,894         -	Assets	_	Fund	-	Fund	_	Water Fund
Federal grants receivable		Ф	00.056.632	Ф	4.022.170	Ф	04.070.011
Investment income receivable   9,724   549   10,273     Loans receivable   23,872,655   - 23,872,655     Accounts receivable   borrowers   1,042,491   1,435,975   2,478,466     Restricted assets:		\$	90,056,632	\$		\$	
Loans receivable   23,872,655   1,042,491   1,435,975   2,478,466			-				
Restricted assets:   Cash and cash equivalents   1,639,002   - 16,539,002   Investments   1,500,363   - 1,000,363   Investment income receivable   92,872   - 92,872   - 92,872   Total current assets   133,113,739   7,460,147   140,573,886   Noncurrent assets   12,532,565   - 12,532,565   Investment income receivable   169,232   - 12,532,565   Investment assets   12,532,565   - 12,532,565   Investment assets   12,532,565   - 12,532,565   Investment income receivable   169,232   -					549		
Restricted assets					-		
Cash and cash equivalents         16,539,002         -         16,539,002           Investments         1,500,363         -         1,500,363           Investment income receivable         92,872         -         92,872           Total current assets         133,113,739         7,460,147         140,573,886           Noncurrent assets         -         132,52,565         -         12,532,565           Investments         20,338,851         -         20,338,851           Investment income receivable         169,232         -         169,232           Loans receivable         337,098,235         -         337,098,235           Total anoncurrent assets         503,252,622         7,460,147         510,712,769           Deferred Outflows of Resources - Refunding Costs         32,894         -         32,894           Liabilities         -         -         23,251,672         -         32,894           Liabilities         -         -         23,251,672         -         32,894           Liabilities         -         -         23,251,672         -         23,251,672           Project costs payable – direct loans         23,251,672         -         23,251,672           Project costs payable – leveraged l	Accounts receivable – borrowers		1,042,491		1,435,975		2,478,466
Investments   1,500,363   - 2,872   - 2,92,872   - 3,2875	Restricted assets:						
Investment income receivable	Cash and cash equivalents		16,539,002		-		16,539,002
Total current assets   133,113,739   7,460,147   140,573,886     Noncurrent assets	Investments		1,500,363		-		1,500,363
Noncurrent assets:   Restricted assets:   Cash and cash equivalents   12,532,565   - 12,532,565     Investments   20,338,851   - 20,338,851     Investment income receivable   169,232   - 169,232     Loans receivable   337,098,235   - 337,098,235     Total noncurrent assets   370,138,883   - 370,138,883     Total assets   503,252,622   7,460,147   510,712,769     Deferred Outflows of Resources - Refunding Costs   32,894   - 32,894     Liabilities	Investment income receivable		92,872		-		92,872
Noncurrent assets:   Restricted assets:   Cash and cash equivalents   12,532,565   - 12,532,565     Investments   20,338,851   - 20,338,851     Investment income receivable   169,232   - 169,232     Loans receivable   337,098,235   - 337,098,235     Total noncurrent assets   370,138,883   - 370,138,883     Total assets   503,252,622   7,460,147   510,712,769     Deferred Outflows of Resources - Refunding Costs   32,894   - 32,894     Liabilities	Total current assets		133,113,739		7,460,147	_	140,573,886
Cash and cash equivalents         12,532,565         -         12,532,565           Investments         20,338,851         -         20,338,851           Investment income receivable         169,232         -         169,232           Loans receivable         337,098,235         -         337,098,235           Total noncurrent assets         370,138,883         -         370,138,883           Total assets         503,252,622         7,460,147         510,712,769           Deferred Outflows of Resources - Refunding Costs         32,894         -         32,894           Liabilities           Current liabilities           Project costs payable – direct loans         23,251,672         -         23,251,672           Project costs payable – leveraged loans         45,216,726         -         45,216,726           Bonds payable         8,505,000         -         8,505,000           Accrued interest payable – borrowers         1,097,094         -         1,1097,094           Accounts payable – other         -         687,584         687,584           Total current liabilities         79,253,886         1,789,028         81,042,914           Noncurrent liabilities         9,800,000         -	Noncurrent assets:					-	
Investments	Restricted assets:						
Investments			12,532,565		_		12,532,565
Investment income receivable   169,232   - 337,098,235   - 337,098,235   - 337,098,235   - 337,098,235   - 370,138,883   - 370,138,883   - 370,138,883   - 370,138,883   - 370,138,883   - 370,138,883   - 370,138,883   - 370,138,883   - 370,138,883   - 370,138,883   - 370,100,100,100   - 32,894					_		
Loans receivable   337,098,235   - 337,098,235   Total noncurrent assets   370,138,883   - 370,138,883   Total assets   503,252,622   7,460,147   510,712,769					_		
Total noncurrent assets					_		
Total assets         503,252,622         7,460,147         510,712,769           Deferred Outflows of Resources - Refunding Costs         32,894         -         32,894           Liabilities         Current liabilities:           Project costs payable – direct loans         23,251,672         -         23,251,672           Project costs payable – leveraged loans         45,216,726         -         45,216,726           Bonds payable         8,505,000         -         8,505,000           Accrued interest payable         1,183,394         -         1,997,094           Accounts payable – borrowers         1,097,094         -         1,097,094           Accounts payable – other         -         687,584         687,584           Total current liabilities         79,253,886         1,789,028         81,042,914           Noncurrent liabilities:         -         687,584         687,584           Project costs payable – leveraged loans         9,800,000         -         9,800,000           Bonds payable         84,960,000         -         84,960,000           Advance payable         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurre		_				-	
Deferred Outflows of Resources - Refunding Costs         32,894         -         32,894           Liabilities         Current liabilities:           Project costs payable – direct loans         23,251,672         -         23,251,672           Project costs payable – leveraged loans         45,216,726         -         45,216,726           Bonds payable         8,505,000         -         8,505,000           Accrued interest payable         1,183,394         -         1,183,394           Accounts payable – borrowers         1,097,094         -         1,097,094           Accounts payable – other         -         687,584         687,584           Due to other funds         -         687,584         687,584           Total current liabilities         79,253,886         1,789,028         81,042,914           Noncurrent liabilities:         9,800,000         -         9,800,000           Bonds payable – leveraged loans         9,800,000         -         9,800,000           Bonds payable – leveraged loans         9,800,000         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732         -         1,149,732           Total noncurrent liabilities         175,163,618					7.460.147	-	
Liabilities           Current liabilities:           Project costs payable – direct loans         23,251,672         -         23,251,672           Project costs payable – leveraged loans         45,216,726         -         45,216,726           Bonds payable         8,505,000         -         8,505,000           Accrued interest payable         1,183,394         -         1,183,394           Accounts payable – borrowers         1,097,094         -         1,097,094           Accounts payable – other         -         1,101,444         1,101,444           Due to other funds         -         687,584         687,584           Total current liabilities         79,253,886         1,789,028         81,042,914           Noncurrent liabilities:         -         687,584         687,584           Project costs payable – leveraged loans         9,800,000         -         9,800,000           Bonds payable         84,960,000         -         84,960,000           Advance payable         84,960,000         -         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690	Total assets	_	303,232,022		7,400,147	-	310,712,709
Current liabilities:   Project costs payable – direct loans   23,251,672   - 23,251,672     Project costs payable – leveraged loans   45,216,726   - 45,216,726     Bonds payable   8,505,000   - 8,505,000     Accrued interest payable   1,183,394   - 1,183,394     Accounts payable – borrowers   1,097,094   - 1,097,094     Accounts payable – other   - 1,101,444   1,101,444     Due to other funds   - 687,584   687,584     Total current liabilities   79,253,886   1,789,028   81,042,914     Noncurrent liabilities:	<b>Deferred Outflows of Resources - Refunding Costs</b>		32,894		-		32,894
Project costs payable – direct loans         23,251,672         -         23,251,672           Project costs payable – leveraged loans         45,216,726         -         45,216,726           Bonds payable         8,505,000         -         8,505,000           Accrued interest payable         1,183,394         -         1,183,394           Accounts payable – borrowers         1,097,094         -         1,097,094           Accounts payable – other         -         1,101,444         1,101,444           Due to other funds         -         687,584         687,584           Total current liabilities         79,253,886         1,789,028         81,042,914           Noncurrent liabilities:         -         687,584         687,584           Project costs payable – leveraged loans         9,800,000         -         9,800,000           Bonds payable         84,960,000         -         84,960,000           Advance payable         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604	Liabilities						
Project costs payable – direct loans         23,251,672         -         23,251,672           Project costs payable – leveraged loans         45,216,726         -         45,216,726           Bonds payable         8,505,000         -         8,505,000           Accrued interest payable         1,183,394         -         1,183,394           Accounts payable – borrowers         1,097,094         -         1,097,094           Accounts payable – other         -         1,101,444         1,101,444           Due to other funds         -         687,584         687,584           Total current liabilities         79,253,886         1,789,028         81,042,914           Noncurrent liabilities:         -         687,584         687,584           Project costs payable – leveraged loans         9,800,000         -         9,800,000           Bonds payable         84,960,000         -         84,960,000           Advance payable         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604	Current liabilities:						
Project costs payable – leveraged loans         45,216,726         -         45,216,726           Bonds payable         8,505,000         -         8,505,000           Accrued interest payable         1,183,394         -         1,183,394           Accounts payable – borrowers         1,097,094         -         1,097,094           Accounts payable – other         -         1,101,444         1,101,444           Due to other funds         -         687,584         687,584           Total current liabilities         79,253,886         1,789,028         81,042,914           Noncurrent liabilities:         -         687,584         687,584           Project costs payable – leveraged loans         9,800,000         -         9,800,000           Bonds payable         84,960,000         -         84,960,000           Advance payable         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604           Net Position           Restricted         328,116,057         (2,920,839)<			23,251,672		_		23,251,672
Bonds payable         8,505,000         -         8,505,000           Accrued interest payable         1,183,394         -         1,183,394           Accounts payable – borrowers         1,097,094         -         1,097,094           Accounts payable – other         -         1,101,444         1,101,444           Due to other funds         -         687,584         687,584           Total current liabilities         79,253,886         1,789,028         81,042,914           Noncurrent liabilities:         Project costs payable – leveraged loans         9,800,000         -         9,800,000           Bonds payable         84,960,000         -         84,960,000           Advance payable         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604           Net Position           Restricted         328,116,057         (2,920,839)         325,195,218           Unrestricted         -         -         -         -					_		
Accrued interest payable       1,183,394       -       1,183,394         Accounts payable – borrowers       1,097,094       -       1,097,094         Accounts payable – other       -       1,101,444       1,101,444         Due to other funds       -       687,584       687,584         Total current liabilities       79,253,886       1,789,028       81,042,914         Noncurrent liabilities:       9,800,000       -       9,800,000         Bonds payable – leveraged loans       9,800,000       -       9,800,000         Advance payable       -       8,591,958       8,591,958         Other liabilities       1,149,732       -       1,149,732         Total noncurrent liabilities       95,909,732       8,591,958       104,501,690         Total liabilities       175,163,618       10,380,986       185,544,604         Deferred Inflows of Resources - Refunding Benefits       5,841       -       5,841         Net Position       328,116,057       (2,920,839)       325,195,218         Unrestricted       -       -       -       -         Unrestricted       -       -       -       -       -					_		
Accounts payable – borrowers       1,097,094       -       1,097,094         Accounts payable – other       -       1,101,444       1,101,444         Due to other funds       -       687,584       687,584         Total current liabilities       79,253,886       1,789,028       81,042,914         Noncurrent liabilities:       -       9,800,000       -       9,800,000         Bonds payable – leveraged loans       9,800,000       -       9,800,000         Advance payable       -       8,591,958       8,591,958         Other liabilities       1,149,732       -       1,149,732         Total noncurrent liabilities       95,909,732       8,591,958       104,501,690         Total liabilities       175,163,618       10,380,986       185,544,604         Deferred Inflows of Resources - Refunding Benefits       5,841       -       5,841         Net Position       -       328,116,057       (2,920,839)       325,195,218         Unrestricted       -       -       -       -         Unrestricted       -       -       -       -					_		
Accounts payable – other       -       1,101,444       1,101,444         Due to other funds       -       687,584       687,584         Total current liabilities       79,253,886       1,789,028       81,042,914         Noncurrent liabilities:       -       9,800,000       -       9,800,000         Bonds payable – leveraged loans       9,800,000       -       84,960,000         Advance payable       -       8,591,958       8,591,958         Other liabilities       1,149,732       -       1,149,732         Total noncurrent liabilities       95,909,732       8,591,958       104,501,690         Total liabilities       175,163,618       10,380,986       185,544,604         Deferred Inflows of Resources - Refunding Benefits       5,841       -       5,841         Net Position       328,116,057       (2,920,839)       325,195,218         Unrestricted       328,116,057       (2,920,839)       325,195,218					_		
Due to other funds         -         687,584         687,584           Total current liabilities         79,253,886         1,789,028         81,042,914           Noncurrent liabilities:         84,000,000         -         9,800,000           Bonds payable – leveraged loans         9,800,000         -         84,960,000           Advance payable         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604           Deferred Inflows of Resources - Refunding Benefits         5,841         -         5,841           Net Position         328,116,057         (2,920,839)         325,195,218           Unrestricted         328,116,057         (2,920,839)         325,195,218			1,007,004		1 101 444		
Total current liabilities         79,253,886         1,789,028         81,042,914           Noncurrent liabilities:         Project costs payable – leveraged loans         9,800,000         -         9,800,000           Bonds payable         84,960,000         -         84,960,000           Advance payable         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604           Deferred Inflows of Resources - Refunding Benefits         5,841         -         5,841           Net Position         328,116,057         (2,920,839)         325,195,218           Unrestricted         -         -         -         -         -			-				
Noncurrent liabilities:   Project costs payable – leveraged loans   9,800,000   - 9,800,000     Bonds payable   84,960,000   - 84,960,000     Advance payable   - 8,591,958   8,591,958     Other liabilities   1,149,732   - 1,149,732     Total noncurrent liabilities   95,909,732   8,591,958   104,501,690     Total liabilities   175,163,618   10,380,986   185,544,604     Deferred Inflows of Resources - Refunding Benefits   5,841   - 5,841     Net Position   Restricted   328,116,057   (2,920,839)   325,195,218     Unrestricted		_	70.252.006			-	
Project costs payable – leveraged loans         9,800,000         -         9,800,000           Bonds payable         84,960,000         -         84,960,000           Advance payable         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604           Deferred Inflows of Resources - Refunding Benefits         5,841         -         5,841           Net Position         328,116,057         (2,920,839)         325,195,218           Unrestricted         -         -         -         -			19,233,880		1,789,028	-	81,042,914
Bonds payable         84,960,000         -         84,960,000           Advance payable         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604           Net Position           Restricted         328,116,057         (2,920,839)         325,195,218           Unrestricted         -         -         -         -			0.000.000				0.000.000
Advance payable         -         8,591,958         8,591,958           Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604           Deferred Inflows of Resources - Refunding Benefits         5,841         -         5,841           Net Position           Restricted         328,116,057         (2,920,839)         325,195,218           Unrestricted         -         -         -					-		
Other liabilities         1,149,732         -         1,149,732           Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604           Deferred Inflows of Resources - Refunding Benefits         5,841         -         5,841           Net Position           Restricted         328,116,057         (2,920,839)         325,195,218           Unrestricted         -         -         -			84,960,000		-		
Total noncurrent liabilities         95,909,732         8,591,958         104,501,690           Total liabilities         175,163,618         10,380,986         185,544,604           Deferred Inflows of Resources - Refunding Benefits         5,841         -         5,841           Net Position           Restricted         328,116,057         (2,920,839)         325,195,218           Unrestricted         -         -         -         -					8,591,958		
Total liabilities         175,163,618         10,380,986         185,544,604           Deferred Inflows of Resources - Refunding Benefits         5,841         -         5,841           Net Position         Restricted         328,116,057         (2,920,839)         325,195,218           Unrestricted         -         -         -         -		_			-	_	
Deferred Inflows of Resources - Refunding Benefits         5,841         -         5,841           Net Position         328,116,057         (2,920,839)         325,195,218           Unrestricted         -         -         -         -		_		_		_	
Net Position       328,116,057       (2,920,839)       325,195,218         Unrestricted       -       -       -       -	Total liabilities	_	175,163,618		10,380,986	_	185,544,604
Restricted 328,116,057 (2,920,839) 325,195,218 Unrestricted	<b>Deferred Inflows of Resources - Refunding Benefits</b>		5,841		-		5,841
Restricted 328,116,057 (2,920,839) 325,195,218 Unrestricted	Net Position						
Unrestricted			328,116,057		(2,920.839)		325,195,218
			-		(=,>20,03>)		-
		s —	328,116.057	- <sub>\$</sub> -	(2.920.839)	\$	325,195,218

See accompanying notes to regulatory basis schedules

## (A Component Unit of the State of Colorado)

## **Regulatory Basis**

## Combining Schedule of Revenues, Expenses and Changes in Net Position Drinking Water Fund

## Year Ended December 31, 2020

Operating revenues:         Interest on loans         \$ 2,771,511         \$ - \$ 2,771,511           Interest on investments         1,389,487         49,385         1,438,872           Loan administrative fees         - 4,267,143         4267,143           EPA grants:         - 899,722         899,722           Small Systems Training and Technical Assistance Program         - 260,390         260,390           Capacity Development         - 1,380,780         1,380,780           Wellhead Protection         - 759,131         759,131           Public Water System Supervision         - 1,939,458         1,939,458           Other         2,721         - 2,721           Total operating revenues         3,329,885         - 3,329,885           Grant administration – state funded         - 1,920,973         1,920,973           EPA set asides:         - 899,722         899,722           Small Systems Training and Technical Assistance Program         - 260,390         260,390           Capacity Development         - 899,722         899,722           Small Systems Supervision         - 260,390         260,390           Capacity Development         - 1,380,780         1,380,780           Wellhead Protection         - 759,131         759,131			State Revolving Fund		Nonrevolving Fund		Drinking Water Fund
Interest on investments	Operating revenues:	_				-	
Loan administrative fees   -   4,267,143   4,267,143   EPA grants:   -   899,722   899,722   Small Systems Training and Technical   Assistance Program   -   260,390   260,390   Capacity Development   -   1,380,780   1,380,780   Wellhead Protection   -   759,131   759,131   759,131   Public Water System Supervision   -   1,939,458   1,939,458   Other   2,721   -   2,721     -   2,721     Total operating revenues   4,163,719   9,556,009   13,719,728   Operating expenses:   Interest on bonds   3,329,885   -   3,329,885   Grant administration - state funded   -   1,920,973   1,920,973   EPA set asides:   Administrative   -   899,722   899,722   Small Systems Training and Technical   Assistance Program   -   260,390   260,390   Capacity Development   -   1,380,780   1,380,780   Wellhead Protection   -   759,131   759,131   Public Water System Supervision   -   1,939,458   1,939,458   Loan principal forgiven   2,471,679   -   2,471,679   Other   -   44,029   44,029   44,029   Total operating expenses   5,801,564   7,204,483   13,006,047   Operating income (loss)   (1,637,845)   2,351,526   713,681   EPA capitalization grants   18,277,075   -   18,277,075   Transfers in (out)   4,324,184   (4,142,096)   182,088   Change in net position   20,963,414   (1,790,570)   19,172,844   Net position, beginning of year   307,152,643   (1,130,269)   306,022,374	Interest on loans	\$	2,771,511	\$	-	\$	2,771,511
EPA grants:     Administrative     Small Systems Training and Technical     Assistance Program     Capacity Development     Capacity Development     Public Water System Supervision     Cother     Total operating revenues     Administration – state funded     EPA set asides:     Administrative     Small Systems Training and Technical     Assistance Program     Coperating expenses:     Interest on bonds     Grant administration – state funded     EPA set asides:     Administrative     Small Systems Training and Technical     Assistance Program     Capacity Development     Assistance Program     Capacity Development     Capacity Development			1,389,487		49,385		1,438,872
Administrative         -         899,722         899,722           Small Systems Training and Technical         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Other         2.721         -         2.721           Total operating revenues         4,163,719         9,556,009         13,719,728           Operating expenses:           Interest on bonds         3,329,885         -         3,329,885           Grant administration – state funded         -         1,920,973         1,920,973           EPA set asides:         -         899,722         899,722           Small Systems Training and Technical         -         899,722         899,722           Small Systems Training and Technical         -         1,380,780         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458			-		4,267,143		4,267,143
Small Systems Training and Technical Assistance Program         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Other         2,721         -         2,721           Total operating revenues         4,163,719         9,556,009         13,719,728           Operating expenses:           Interest on bonds         3,329,885         -         3,329,885           Grant administration – state funded         -         1,920,973         1,920,973           EPA set asides:         -         899,722         899,722           Small Systems Training and Technical Assistance Program         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Loan principal forgiven         2,471,679         -         2,471,679           Other         -         4,029							
Assistance Program         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Other         2,721         -         2,721           Total operating revenues         4,163,719         9,556,009         13,719,728           Operating expenses:           Interest on bonds         3,329,885         -         3,329,885           Grant administration – state funded         -         1,920,973         1,920,973           EPA set asides:         -         899,722         899,722           Small Systems Training and Technical         -         899,722         899,722           Small Systems Training and Technical         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Loan principal forgiven         2,471,679         -         2,471,679			-		899,722		899,722
Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Other         2,721         -         2,721           Total operating revenues         4,163,719         9,556,009         13,719,728           Operating expenses:           Interest on bonds         3,329,885         -         3,329,885           Grant administration – state funded         -         1,920,973         1,920,973           EPA set asides:         -         899,722         899,722           Small Systems Training and Technical         -         899,722         899,722           Small Systems Training and Technical         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Loan principal forgiven         2,471,679         -         2,471,679           Other         -         44,029         44,029							
Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Other         2,721         -         2,721           Total operating revenues         4,163,719         9,556,009         13,719,728           Operating expenses:         Interest on bonds         3,329,885         -         3,329,885           Grant administration – state funded         -         1,920,973         1,920,973           EPA set asides:         -         899,722         899,722           Small Systems Training and Technical         -         899,722         899,722           Assistance Program         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Loan principal forgiven         2,471,679         -         2,471,679           Other         -         44,029         44,029           Total operating expenses         5,801,564         7,204,483         13,006,047           Operating income (loss)			-		260,390		260,390
Public Water System Supervision Other         -         1,939,458         1,939,458           Other         2,721         -         2,721           Total operating revenues         4,163,719         9,556,009         13,719,728           Operating expenses:         Interest on bonds         3,329,885         -         3,329,885           Grant administration – state funded         -         1,920,973         1,920,973           EPA set asides:         -         899,722         899,722           Small Systems Training and Technical         -         899,722         899,722           Assistance Program         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Loan principal forgiven         2,471,679         -         2,471,679           Other         -         44,029         44,029           Total operating expenses         5,801,564         7,204,483         13,006,047           Operating income (loss)         (1,637,845)         2,351,526         713,681			-		1,380,780		1,380,780
Other         2,721         -         2,721           Total operating revenues         4,163,719         9,556,009         13,719,728           Operating expenses:           Interest on bonds         3,329,885         -         3,329,885           Grant administration – state funded         -         1,920,973         1,920,973           EPA set asides:         -         899,722         899,722           Administrative         -         899,722         899,722           Small Systems Training and Technical Assistance Program         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Loan principal forgiven         2,471,679         -         2,471,679           Other         -         44,029         44,029           Total operating expenses         5,801,564         7,204,483         13,006,047           Operating income (loss)         (1,637,845)         2,351,526         713,681           EPA capitalization grants         18,277,075         -         18,277,075			-		759,131		759,131
Total operating revenues         4,163,719         9,556,009         13,719,728           Operating expenses:         Interest on bonds         3,329,885         -         3,329,885           Grant administration – state funded         -         1,920,973         1,920,973           EPA set asides:         -         899,722         899,722           Small Systems Training and Technical         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Loan principal forgiven         2,471,679         -         2,471,679           Other         -         44,029         44,029           Total operating expenses         5,801,564         7,204,483         13,006,047           Operating income (loss)         (1,637,845)         2,351,526         713,681           EPA capitalization grants         18,277,075         -         18,277,075           Transfers in (out)         4,324,184         (4,142,096)         182,088           Change in net position         20,963,414         (1,790,570)         19,1	* *		-		1,939,458		1,939,458
Operating expenses:         Interest on bonds         3,329,885         -         3,329,885           Grant administration – state funded         -         1,920,973         1,920,973           EPA set asides:         -         899,722         899,722           Small Systems Training and Technical         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Loan principal forgiven         2,471,679         -         2,471,679           Other         -         44,029         44,029           Total operating expenses         5,801,564         7,204,483         13,006,047           Operating income (loss)         (1,637,845)         2,351,526         713,681           EPA capitalization grants         18,277,075         -         18,277,075           Transfers in (out)         4,324,184         (4,142,096)         182,088           Change in net position         20,963,414         (1,790,570)         19,172,844           Net position, beginning of year         307,152,643         (1,130,269)         306,0		_		•			
Interest on bonds	Total operating revenues	_	4,163,719		9,556,009		13,719,728
Interest on bonds	Operating expenses:						
Grant administration – state funded         -         1,920,973         1,920,973           EPA set asides:         Administrative         -         899,722         899,722           Small Systems Training and Technical         -         260,390         260,390           Capacity Development         -         1,380,780         1,380,780           Wellhead Protection         -         759,131         759,131           Public Water System Supervision         -         1,939,458         1,939,458           Loan principal forgiven         2,471,679         -         2,471,679           Other         -         44,029         44,029           Total operating expenses         5,801,564         7,204,483         13,006,047           Operating income (loss)         (1,637,845)         2,351,526         713,681           EPA capitalization grants         18,277,075         -         18,277,075           Transfers in (out)         4,324,184         (4,142,096)         182,088           Change in net position         20,963,414         (1,790,570)         19,172,844           Net position, beginning of year         307,152,643         (1,130,269)         306,022,374			3 329 885		_		3 329 885
EPA set asides:         Administrative       -       899,722       899,722         Small Systems Training and Technical       -       260,390       260,390         Capacity Development       -       1,380,780       1,380,780         Wellhead Protection       -       759,131       759,131         Public Water System Supervision       -       1,939,458       1,939,458         Loan principal forgiven       2,471,679       -       2,471,679         Other       -       44,029       44,029         Total operating expenses       5,801,564       7,204,483       13,006,047         Operating income (loss)       (1,637,845)       2,351,526       713,681         EPA capitalization grants       18,277,075       -       18,277,075         Transfers in (out)       4,324,184       (4,142,096)       182,088         Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374	Grant administration – state funded		3,327,003		1 920 973		
Small Systems Training and Technical       4ssistance Program       - 260,390       260,390         Capacity Development       - 1,380,780       1,380,780         Wellhead Protection       - 759,131       759,131         Public Water System Supervision       - 1,939,458       1,939,458         Loan principal forgiven       2,471,679       - 2,471,679         Other       - 44,029       44,029         Total operating expenses       5,801,564       7,204,483       13,006,047         Operating income (loss)       (1,637,845)       2,351,526       713,681         EPA capitalization grants       18,277,075       - 18,277,075         Transfers in (out)       4,324,184       (4,142,096)       182,088         Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374	EPA set asides:				1,020,075		1,520,575
Small Systems Training and Technical       Assistance Program       -       260,390       260,390         Capacity Development       -       1,380,780       1,380,780         Wellhead Protection       -       759,131       759,131         Public Water System Supervision       -       1,939,458       1,939,458         Loan principal forgiven       2,471,679       -       2,471,679         Other       -       44,029       44,029         Total operating expenses       5,801,564       7,204,483       13,006,047         Operating income (loss)       (1,637,845)       2,351,526       713,681         EPA capitalization grants       18,277,075       -       18,277,075         Transfers in (out)       4,324,184       (4,142,096)       182,088         Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374	Administrative		_		899.722		899.722
Capacity Development       -       1,380,780       1,380,780         Wellhead Protection       -       759,131       759,131         Public Water System Supervision       -       1,939,458       1,939,458         Loan principal forgiven       2,471,679       -       2,471,679         Other       -       44,029       44,029         Total operating expenses       5,801,564       7,204,483       13,006,047         Operating income (loss)       (1,637,845)       2,351,526       713,681         EPA capitalization grants       18,277,075       -       18,277,075         Transfers in (out)       4,324,184       (4,142,096)       182,088         Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374	Small Systems Training and Technical				033,722		0,5,,,==
Capacity Development       -       1,380,780       1,380,780         Wellhead Protection       -       759,131       759,131         Public Water System Supervision       -       1,939,458       1,939,458         Loan principal forgiven       2,471,679       -       2,471,679         Other       -       44,029       44,029         Total operating expenses       5,801,564       7,204,483       13,006,047         Operating income (loss)       (1,637,845)       2,351,526       713,681         EPA capitalization grants       18,277,075       -       18,277,075         Transfers in (out)       4,324,184       (4,142,096)       182,088         Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374	Assistance Program		-		260,390		260,390
Wellhead Protection       -       759,131       759,131         Public Water System Supervision       -       1,939,458       1,939,458         Loan principal forgiven       2,471,679       -       2,471,679         Other       -       44,029       44,029         Total operating expenses       5,801,564       7,204,483       13,006,047         Operating income (loss)       (1,637,845)       2,351,526       713,681         EPA capitalization grants       18,277,075       -       18,277,075         Transfers in (out)       4,324,184       (4,142,096)       182,088         Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374	Capacity Development		-				
Loan principal forgiven Other       2,471,679       - 2,471,679         Other       - 44,029       - 44,029         Total operating expenses       5,801,564       7,204,483       13,006,047         Operating income (loss)       (1,637,845)       2,351,526       713,681         EPA capitalization grants       18,277,075       - 18,277,075         Transfers in (out)       4,324,184       (4,142,096)       182,088         Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374	Wellhead Protection		-				
Other         -         44,029         44,029           Total operating expenses         5,801,564         7,204,483         13,006,047           Operating income (loss)         (1,637,845)         2,351,526         713,681           EPA capitalization grants         18,277,075         -         18,277,075           Transfers in (out)         4,324,184         (4,142,096)         182,088           Change in net position         20,963,414         (1,790,570)         19,172,844           Net position, beginning of year         307,152,643         (1,130,269)         306,022,374	Public Water System Supervision		_		1,939,458		1,939,458
Total operating expenses 5,801,564 7,204,483 13,006,047  Operating income (loss) (1,637,845) 2,351,526 713,681  EPA capitalization grants 18,277,075 - 18,277,075 Transfers in (out) 4,324,184 (4,142,096) 182,088 Change in net position 20,963,414 (1,790,570) 19,172,844  Net position, beginning of year 307,152,643 (1,130,269) 306,022,374	Loan principal forgiven		2,471,679		-		2,471,679
Operating income (loss)       (1,637,845)       2,351,526       713,681         EPA capitalization grants       18,277,075       -       18,277,075         Transfers in (out)       4,324,184       (4,142,096)       182,088         Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374	Other	_	_	_	44,029	_	44,029
EPA capitalization grants       18,277,075       -       18,277,075         Transfers in (out)       4,324,184       (4,142,096)       182,088         Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374	Total operating expenses	_	5,801,564	-	7,204,483		13,006,047
Transfers in (out)       4.324.184       (4.142.096)       182.088         Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374	Operating income (loss)		(1,637,845)		2,351,526		713,681
Change in net position       20,963,414       (1,790,570)       19,172,844         Net position, beginning of year       307,152,643       (1,130,269)       306,022,374			18,277,075		-		18,277,075
Net position, beginning of year 307,152,643 (1,130,269) 306,022,374	Transfers in (out)	_		<b>-</b> ,			
	Change in net position		20,963,414		(1,790,570)		19,172,844
	Net position, beginning of year		307,152,643		(1,130.269)		306,022,374
		\$		\$		\$	

See accompanying notes to regulatory basis schedules

(A Component Unit of the State of Colorado)

Regulatory Basis

Notes to the Regulatory Basis of the Combining Schedule of Net Position and the Combining Schedule of Revenues, Expenses and Changes in Net Position

Drinking Water Fund

December 31, 2020

### Note 1: Purpose

The Regulatory Basis Combining Schedule of Net Position and the Combining Schedule of Revenues, Expenses and Changes in Net Position have been prepared as required by the EPA for purposes of segregating the activities of the State Revolving Fund and Nonrevolving Fund. The State Revolving Fund and Nonrevolving Fund, a major fund for accounting purposes. The State Revolving Fund and Nonrevolving Fund, individually, do not constitute a fund for reporting purposes under generally accepted accounting principles. The regulatory basis in the aggregate is consistent with generally accepted accounting principles.

#### Note 2: Grant Administration

All administrative expenses, both federally and state (loan surcharge fees) funded, related to the operation of the Drinking Water Fund, including the administration of EPA capitalization grants and set aside programs, are accounted for in the Nonrevolving Fund.

### Note 3: Set Aside Revenue and Expenses

The set aside activities of the Drinking Water Fund are recorded in the Nonrevolving Fund. Set asides for each capitalization grant, other than for administration, are provided to public and private entities to improve the performance or quality of drinking water systems. The 20% state match for these set asides is deposited to the State Revolving Fund by the Authority.

#### Note 4: Advance Payable

The Nonrevolving Fund accounts for the advance from the Water Operations Fund. A cash advance is made, as needed, to the Nonrevolving Fund to meet the state match requirement of EPA capitalization grants. The cash transferred to the State Revolving Fund is included in the net transfers line item. The advance is periodically repaid to the Water Operations Fund with revenue generated from loan administrative fees paid by borrowers.

### (A Component Unit of the State of Colorado)

# Schedule of Revenues, Expenditures and Changes in Funds Available Actual (Non-GAAP Budgetary Basis) and Budget (Continued)

### **Water Operations Fund**

### Year Ended December 31, 2020

	Actual		Original budget	Changes		Final budget		Variance – favorable (unfavorable)
Revenues:		•	J		-	<u> </u>	•	
Interest on investments \$	266,186	\$	672,500	\$ -	\$	672,500	\$	(406,314)
WPCRF state match loan repayment	2,768,106		3,000,000	-		3,000,000		(231,894)
DWRF state match loan repayment	2,000,000		6,000,000	-		6,000,000		(4,000,000)
Loan principal payments – WRBP	70,865,000		62,000,000	-		62,000,000		8,865,000
Loan principal payments – Interim	-		15,000,000	-		15,000,000		(15,000,000)
Loan principal payments – WPFHP	-		1,700,000	-		1,700,000		(1,700,000)
Loan principal payments – SHLP	429,628		425,000	-		425,000		4,628
Loan principal payments – Water Rights	569,842		380,000	-		380,000		189,842
Loan principal payments – Auth. Loan	4,094		4,100	_		4,100		(6)
Bond proceeds – WRBP	7,400,000		100,000,000	_		100,000,000		(92,600,000)
Refunding bond proceeds – WRBP	-		30,000,000	_		30,000,000		(30,000,000)
Bond proceeds – Watershed Prot.	-		50,000,000	_		50,000,000		(50,000,000)
Loan interest income – WRBP	4,057,803		9,300,000	_		9,300,000		(5,242,197)
Loan interest income – WPFHP	, , , <u>-</u>		2,000,000	_		2,000,000		(2,000,000)
Loan interest income – SHLP	168,754		200,000	_		200,000		(31,246)
Loan interest income - Water Rights	55,523		60,000	_		60,000		(4,477)
Loan interest income – Interim loans	-		500,000	_		500,000		(500,000)
Sub-lease income	18,997		50,000	_		50,000		(31,003)
Other	47,355		20,000	_		20,000		27,355
Total revenues	88,651,288	•	281,311,600		-	281,311,600	•	(192,660,312)
		•			_		-	
Expenditures:								
WPCRF state match loans	2,542,400		2,800,000	-		2,800,000		257,600
DWRF state match loans	2,493,628		4,800,000	-		4,800,000		2,306,372
General/administrative	(57,139)		1,062,700	40,000		1,102,700		1,159,839
Interim loans made	-		15,000,000	-		15,000,000		15,000,000
Bond principal payments - WRBP	70,865,000		62,000,000	10,000,000		72,000,000		1,135,000
Bond principal payments - WPFHP	-		1,700,000	-		1,700,000		1,700,000
Bond interest expense – WRBP	4,614,619		9,500,000	-		9,500,000		4,885,381
Bond Cost of Issuance – WRBP	196,423		3,000,000	-		3,000,000		2,803,577
Bond interest expense – WPFHP	-		2,000,000	-		2,000,000		2,000,000
Bond Cost of Issuance – WPFHP	-		1,500,000	-		1,500,000		1,500,000
Loans made – WRBP	7,400,000		100,000,000	-		100,000,000		92,600,000
Loans made – WPFHP	-		50,000,000	-		50,000,000		50,000,000
SHLP Loan Draws	2,784,917		8,500,000	-		8,500,000		5,715,083
SHLP Planning & Design Grants	29,018		140,000	(80,000)		60,000		30,982
Refunding Bonds Escrow								
Deposit – WRBP	-		30,000,000	(10,000,000)		20,000,000		20,000,000
Project expenditures	324,739		1,476,500	40,000		1,516,500		1,191,761
Total expenditures	91,193,605	•	293,479,200		_	293,479,200	•	202,285,595
Excess of revenues over	, , , ,	•	, , ,		-		•	
(under) expenditures \$	(2,542,317)	\$	(12,167,600)	\$ 	\$ =	(12,167,600)	\$	9,625,283

See accompanying notes to budgetary basis reconciliation

#### (A Component Unit of the State of Colorado)

## Reconciliation and Note of Non-GAAP Budgetary Basis (Actual) to Statement of Revenues, Expenses and Changes in Net Position

### **Water Operations Fund**

#### Year Ended December 31, 2020

00 (51 000

Revenues (budgetary basis): \$	88,651,288
Loan principal payments – WRBP (a.)	(70,865,000)
Loan principal payments – SHLP (a.)	(429,628)
Loan principal payments – Water Rights (a.)	(569,842)
Bond proceeds (b.)	(7,400,000)
Loan principal payments – Auth. Loan (a.)	(4,094)
WPCRF state match loan repayment (d.)	(2,768,106)
DWRF state match loan repayment (d.)	(2,000,000)
Revenues (GAAP basis)	4,614,618
Expenditures (budgetary basis):	91,193,605
Depreciation (c.)	8,848
WPCRF and DWRF advance – state match provided (d.)	(5,036,028)
Bond principal payments – WRBP (e.)	(70,865,000)
Leveraged loans made (f.)	(7,400,000)
Project costs paid – direct loans (g.)	(2,784,917)
Expenses (GAAP basis)	5,116,508
Change in net position per statement of revenues,	
expenses and changes in net position \$	(501,890)

The budget for the Water Operations Fund is reported on the same basis as described in the Basis of Accounting section, except as follows:

- a. Leveraged and SHLP loan principal payments are recorded as revenue when received from the borrower.
- b. Bond proceeds are treated as revenue when issued.
- c. Depreciation of equipment and loss on disposal of assets are not budgeted.
- d. WPCRF and DWRF advance state match provided is treated as expenditure when transferred to the respective program.
- e. Bond principal payments are treated as expenditures when paid.
- f. Leveraged loans are treated as expenditures when loans are executed.
- g. Direct loans are treated as expenditures when draws are made from project accounts.

### (A Component Unit of the State of Colorado)

# Schedule of Revenues, Expenditures and Changes in Funds Available – Actual (Non-GAAP Budgetary Basis) and Budget

## Water Pollution Control Fund Year Ended December 31, 2020

		Actual	Original budget	Changes		Final budget	Variance – favorable (unfavorable)
Revenues:	_	11ctuui	budget	Changes	_	buuger	(uniu voi ubie)
Interest on investments	\$	2,747,561 \$	5,000,000	\$ -	\$	5,000,000 \$	(2,252,439)
Administrative fee		6,078,508	7,750,000	-		7,750,000	(1,671,492)
Loan interest income		6,659,338	11,450,000	-		11,450,000	(4,790,662)
EPA grants		16,108,128	20,300,000	-		20,300,000	(4,191,872)
Colorado state match		2,542,400	2,800,000	-		2,800,000	(257,600)
Loan principal repayments		44,513,580	49,550,000	-		49,550,000	(5,036,420)
Bond proceeds		22,595,000	58,275,000	-		58,275,000	(35,680,000)
Refunding bond proceeds		-	84,250,000	-		84,250,000	(84,250,000)
Total revenues		101,244,515	239,375,000		_	239,375,000	(138,130,485)
Expenditures:		<u> </u>			_		
Grant administration		4,019,530	4,814,839	-		4,814,839	795,309
Bond principal payments		21,800,000	29,000,000	-		29,000,000	7,200,000
Advance repayments –							
state match		2,768,106	3,000,000	-		3,000,000	231,894
Transfer Administrative							
to DWRF		182,088	328,000	-		328,000	145,912
Project costs paid – direct loans		14,673,884	64,500,000	-		64,500,000	49,826,116
Loans made – leveraged loans		86,619,872	175,000,000	-		175,000,000	88,380,128
Planning and design grants to							
small local governments		11,232	180,000	-		180,000	168,768
Payment to refunded bond escrow		-	83,407,500	-		83,407,500	83,407,500
Refunding bonds issuance cost		-	842,500	-		842,500	842,500
Other		-	200,000	-		200,000	200,000
Loan principal forgiven		430,067	3,000,000	-		3,000,000	2,569,933
Bond interest expense		8,146,613	14,500,000	-		14,500,000	6,353,387
Capital asset acquisitions		-	5,000	-		5,000	5,000
Total expenditures		138,651,392	378,777,839	_	_	378,777,839	240,126,447
Excess of revenues					_		
over expenditures	\$_	(37,406,877) \$	(139,402,839)	\$	\$ _	(139,402,839) \$	101,995,962

See accompanying notes to budgetary basis reconciliation

#### (A Component Unit of the State of Colorado)

## Reconciliation and Note of Non-GAAP Budgetary Basis (Actual) to Statement of Revenues, Expenses and Changes in Net Position

## Water Pollution Control Fund Year Ended December 31, 2020

Revenues (budgetary basis):	S	101,244,515
Loan principal payments (a.)		(44,513,580)
Advance – state match provided (b.)		(2,542,400)
Bond proceeds (c.)		(22,595,000)
Revenues (GAAP basis)		31,593,535
Expenditures (budgetary basis):		138,651,392
Project costs paid – direct loans (d.)		(14,673,884)
Bond principal payments (e.)		(21,800,000)
Leverage loans made (f.)		(86,619,872)
State match repayment (g.)		(2,768,106)
Expenses (GAAP basis)		12,789,530
Change in net position per statement of revenues,		. ,
expenses and changes in net position	§	18,804,005

The budget for the Water Pollution Control Fund is reported on the same basis as described in the Basis of Accounting section, except as follows:

- a. Loan principal payments are recorded as revenue when received from the borrower.
- b. Advance state match is treated as revenue when transferred from Water Operations.
- c. Bond proceeds are treated as revenue when issued.
- d. Direct loans are treated as expenditures when draws are made from project accounts.
- e. Bond principal payments are treated as expenditures when paid.
- f. Leveraged loans are treated as expenditures when loans are executed.
- g. WPCRF advance state match provided is treated as expenditure when transferred to the respective program.

### (A Component Unit of the State of Colorado)

# Schedule of Revenues, Expenses and Changes in Funds Available – Actual (Non-GAAP Budgetary Basis) and Budget

## **Drinking Water Fund**

Year Ended December 31, 2020

		Actual		Original		Changes	Final		Variance – favorable
Revenues:		Actual		budget		Changes	budget		(unfavorable)
Interest on investments	\$	1,438,872	\$	3,250,000 \$	ŝ	- \$	3,250,000	\$	(1,811,128)
Loan interest income	Ψ	2,771,511	Ψ	6,400,000	*	_	6,400,000	Ψ	(3,628,489)
Loan principal repayments		24,700,695		29,300,000		_	29,300,000		(4,599,305)
Bond proceeds		4,880,000		24,750,000		_	24,750,000		(19,870,000)
Refunding bond proceeds		-		20,000,000		_	20,000,000		(20,000,000)
Capital contributions – EPA		18,277,075		23,200,000		_	23,200,000		(4,922,925)
Colorado state match		2,493,628		4,800,000		_	4,800,000		(2,306,372)
EPA capitalization grant set		_, ., .,		.,,			.,,		(=,= , =,= , =)
asides revenue		5,239,481		6,619,047		_	6,619,047		(1,379,566)
Transfer administrative		2,227,101		*,***,***			-,,,		(-,-,-,-,-,-)
fees – WPCRF		182,088		328,000		_	328,000		(145,912)
Administrative fee income		4,267,143		6,600,000		_	6,600,000		(2,332,857)
Other		2,721		-		_	-		2,721
Total revenues		64,253,214		125,247,047			125,247,047	•	(60,993,833)
Expenditures:		0 1,200,21	-	,			,,,,,,,,	•	(**,*;**,***)
Grant administration – State funded		2,820,695		3,431,993		_	3,431,993		611,298
Bond principal payments made		10,175,000		14,000,000		_	14,000,000		3,825,000
Advance repayments – State		,-,-,-,-		- 1,000,000			- 1,000,000		-,,
match		2,000,000		6,000,000		_	6,000,000		4,000,000
Project costs paid – direct loans		19,818,880		64,000,000		_	64,000,000		44,181,120
Loans made – leveraged		22,474,748		75,000,000		_	75,000,000		52,525,252
Planning and design grants to		, ., .,,		, - , ,			, , , , , , , , , , ,		,,
small local governments		44,029		215,000		_	215,000		170,971
Payment to refunded bond escrow		-		19,800,000		_	19,800,000		19,800,000
Refunding bonds issuance cost		_		200,000		_	200,000		200,000
Loan principal forgiven		2,471,679		7,900,000		_	7,900,000		5,428,321
Bond interest expense		3,329,885		7,000,000		_	7,000,000		3,670,115
EPA capitalization grant set asides		4,339,759		5,769,047		_	5,769,047		1,429,288
Other		, , , <u>-</u>		200,000		_	200,000		200,000
Capital asset acquisitions		-		5,000		_	5,000		5,000
Total expenditures		67,474,675	-	203,521,040			203,521,040	•	136,046,365
Excess of revenues		., . ,.,.		- )- )- •	-		- /- /	•	- / /- 0-
over expenditures	\$	(3,221,461)	\$ =	(78,273,993) \$	\$	\$_	(78,273,993)	\$	75,052,532

See accompanying notes to budgetary basis reconciliation

#### (A Component Unit of the State of Colorado)

## Reconciliation and Note of Non-GAAP Budgetary Basis (Actual) to Statement of Revenues, Expenses and Changes in Net Position

# Drinking Water Fund December 31, 2020

Revenues (budgetary basis):	5	64,253,214
Loan principal payments (a.)		(24,700,695)
Advance – state match provided (b.)		(2,493,628)
Bond proceeds (c.)		(4,880,000)
Revenues (GAAP basis)		32,178,891
Expenditures (budgetary basis):		67,474,675
Project costs paid – direct loans (d.)		(19,818,880)
Bond principal payments made (e.)		(10,175,000)
Leveraged loans made (f.)		(22,474,748)
State match repayment (g.)		(2,000,000)
Expenses (GAAP basis)		13,006,047
Change in net position per statement of revenues,		_
expenses and changes in fund net position	§	19,172,844

The budget for the Drinking Water Fund is reported on the same basis as described in the Basis of Accounting section, except as follows:

- a. Loan principal payments are recorded as revenue when received from the borrower.
- b. Advance state match is treated as revenue when transferred from Water Operations.
- c. Bond proceeds are treated as revenue when issued.
- d. Direct loans are treated as expenditures when draws are made from project accounts.
- e. Bond principal payments are treated as expenditures when paid.
- f. Leveraged loans are treated as expenditures when loans are executed.
- g. DWRF advance state match provided is treated as expenditure when transferred to the respective program.

# (A Component Unit of the State of Colorado) Schedule of Project Costs Payable – By Borrower December 31, 2020

The following pages contain information, by borrower, showing balances in project costs payable (loan proceeds remaining) and loans receivable. The borrower accounts are categorized by fund, by programs within the fund and by loan types.

Leveraged loans are funded by bond proceeds and may be partially funded by EPA capitalization grants and Authority resources. These loans are designated by the year and series of bonds providing the related capital, such as 2006A.

Projects in the SHLP, WPCRF and DWRF may be financed by direct loans. Loans are funded by EPA capitalization grants, reloan monies and/or Authority resources. Base program loans are those not funded by 2009 ARRA grants. Disadvantaged Community Loans are discussed in the notes to the financial statements. ARRA loans are listed separately. The Authority provided principal forgiveness on certain 2009 ARRA direct loans and certain base program direct loans after 2009. Therefore, certain borrowers that received principal forgiveness will appear in the project costs payable list, but not in the loans receivable list.

	Project costs payable
Water Operations Fund:	
SHLP:	
Left Hand WD \$	455,175
Manitou Springs, City of	350,000
Total Water Operations Fund – SHLP	805,175
General Authority Loans:	
Vilas, Town of	21,648
Total Water Operations Fund – Authority	21.648
Water Revenue Bond Program:	
Telluride, Town of	7,646,157
Total Water Operations Fund	8,472,980
Water Pollution Control Fund:	
Direct loans:	
Base program:	257 004
Academy W&SD Durango, City of	356,084 2,500,000
Grand Mesa MD	400,000
Gunnison, City of	2,142,692
Manitou Springs, City of	554,400
Three Lakes W&SD	283,692
Valley SD	218,925

# (A Component Unit of the State of Colorado) Schedule of Project Costs Payable – By Borrower December 31, 2020

	Project costs payable
Water Pollution Control Fund (Continued): Base program - disadvantaged communities:	
Bennett, Town of	90,987
Cortez SD	195,274
Dinosaur, Town of	79,710
Fleming, Town of	15,930
Fowler, Town of	1,201,241
Hugo, Town of	1,500,000
Idaho Springs, City of	10,000
Idaho Springs, City of	2,001,038
La Veta, Town of	1,486,804 1,900,000
La Veta, Town of	340,306
Lake City, Town of Nucla, Town of	70,437
Nucla, Town of Nucla, Town of	250,000
Olney Springs, Town of	68,461
Ordway, Town of	10,000
Routt County Phippsburg	124,200
Timbers W&SD	576,800
Base Program - design & engineering:	120 170
Bethune, Town of	132,170
Dinosaur, Town of	19,167 48,410
Hugo, Town of Idaho Springs, City of	60,000
Las Animas, City of	300,000
Manassa, Town of	96,919
Peetz, Town of	35,000
Routt County Phippsburg	6,346
Wiley SD	103,618
Total direct loans	17,178,611
Leveraged loans:	
2019A Boxelder SD	10,727,371
2016B Durango, City of	65,856
2016A Evans, City of	203,908
2020B Evans, City of	8,600,000 6,557,560
2018A Pueblo, City of	2,106,573
2018A Pueblo West MD	93,601
2018A Security SD 2020A Security SD	15,000,000
2020A Security SD 2020B Sterling, City of	34,000,000
2020A Superior MD No. 1	5,497,794
2020A Westminster, City of	24,033,000
Total leveraged loans	106,885,663
Total Water Pollution Control Fund	124,064,274
Drinking Water Fund:	
Direct loans:	
Base program:	2 000 000
Alameda W&SD	3,000,000 2,500,000
Bayfield, Town of	2,300,000
Buffalo Mountain MD	280,638 78,098
Cucharas SWD Deer Creek WD	548,927
Forest Hills MD	490,148
Glenview OA	458,344
Manitou Springs, City of	827,200
Willow Brook MD	345,008
WILLOW DIOOK IAID	2.2,300

# (A Component Unit of the State of Colorado) Schedule of Project Costs Payable – By Borrower December 31, 2020

	Project costs payable
Drinking Water Fund (continued):	
Base program - disadvantaged communities:	
Arabian Acres MD	242,808
Cedaredge, Town of	124,435
Center, Town of	230,460
Craig, City of	442,813
Deer Trail, Town of	49,903
Hot Sulphur Springs, Town of	500,000
Hotchkiss, Town of	461,208
Lamar, City of	437,832
Orchard City, Town of	1,800,000
Ordway, Town of	10,000
Penrose WD	239,800
Poncha Springs, Town of	132,601
St. Mary's Glacier W&SD	2,502,528
Sheridan Lake WD	59,869
Silverton, Town of	32,795
South Fork, Town of	2,505,138
Stratmoor Hills WD	2,978,583
Wray, City of	1,067,348
Base Program - design & engineering:	
East Alamosa W&SD	233,171
Hot Sulphur Springs, Town of	70,000
Hugo, Town of	32,590
Mancos, Town of	233,177
Orchard City, Town of	16,855
Penrose WD	64,300
Simla, Town of	157,200
Wray, City of	97,875
Total direct loans	23,251,672
Leveraged loans:	
2017A Breckenridge, Town of	6,419,616
2015A Denver Southeast W&SD	240,873
2018A Eagle, Town of	6,288,406
2020A Mt. Crested Butte W&SD	17,267,831
2019A Wellington, Town of	24,800,000
Total leveraged loans	55,016,726
Total Drinking Water Fund	78,268,398
Total project costs payable	\$ 210,805,652

# (A Component Unit of the State of Colorado) Schedule of Loans Receivable – By Borrower December 31, 2020

			Loans Receivable
Water Operations F	und:		
Small Hydro Loa	n Program:		
2009	Cortez, City of	\$	623,436
2020	Gypsum, Town of		1,508,133
2018	Left Hand WD		2,891,987
2020	Manitou Springs, City of		350,000
2011	Northern WCD		1,293,506
2016 2013	St. Charles Mesa WD		596,616
2013	Tri-County WCD	_	1,388,483
	Total Water Operations Fund loans receivable – SHLP	_	8,652,161
General Authorit	y Loans		
2016	Cokedale, Town of		106,455
2013	Durango, City of		2,720,168
	Total Water Operations Fund loans receivable – Authority	_	2,826,623
Water Revenue I	Bond Program:		
2005B	Fort Lupton, City of		760,000
2013A	Fountain, City of		9,915,000
2014A	Fountain, City of		14,640,000
2011B	Steamboat Springs, City of		8,070,000
2020A	Telluride, Town of	_	7,400,000
	Total Water Operations Fund loans receivable – WRBP		40,785,000
	Total Water Operations Fund loans receivable	_	52,263,784
Water Pollution Con Federal direct loa Base programs	nns:		
2018	Academy W&SD		2,880,298
2015	Ault, Town of		1,480,983
2013	Bayfield, Town of		414,398
2006	Bennett, Town of		62,099
2006	Boulder County		507,826

## (A Component Unit of the State of Colorado)

		Loans Receivable
Water Pollution	Control Fund (continued):	
2012	Cherokee MD	1,744,460
2011	Colorado Centre MD	1,205,873
2018	Colorado Centre MD	1,285,466
2007	Cortez SD	807,230
2010	Crested Butte, Town of	818,970
2017	Crested Butte, Town of	2,168,193
2009	Crested Butte South MD	1,206,928
2016	Durango, City of	2,062,500
2011	Eagle, Town of	774,479
2007	Elizabeth, Town of	454,561
2009	Erie, Town of	452,614
2014	Estes Park SD	2,362,615
2015	Estes Park SD	1,049,129
2009	Evergreen MD	844,306
2013	Fairways MD	1,016,401
2016	Fairways MD	273,900
2018	Fairways MD	161,875
2015	Granby, Town of	1,785,099
2017	Grand Mesa MD #2	371,846
2019	Gunnison, City of	2,915,060
2012	Hayden, Town of	300,113
2017	Hi-Land Acres W&SD	486,952
2013	Hillcrest W&SD	371,384
2012	Hot Sulphur Springs, Town of	456,768
2002	Julesburg, Town of	111,981
2005	Kremmling SD	302,374
2010	Lamar, City of	1,160,594
2008	Larimer County LID (Glacier View Meadows)	166,037
2010	Larimer County LID (Hidden Valley Estates)	135,545
2013	Larimer County LID (River Glen Estates)	841,974
2014	Larimer County LID (Berthoud Estates #1)	706,775
2016	Larimer County LID (Berthoud Estates #2)	856,364
2016	Larimer County LID (Western Mini Ranches)	1,042,700
2017	Larimer County LID (Wonderview)	215,148
2014	Loma Linda SD	682,539
2016	Loma Linda SD	422,482
2014	Lyons, Town of	3,840,985
2020	Manitou Springs, City of	554,400
2013	Mansfield Heights W&SD	362,153
2007	Mead, Town of	1,622,173
2012	Mountain W&SD	1,250,000

## (A Component Unit of the State of Colorado)

		Loans Receivable
	ntrol Fund (continued):	
2011	Nederland, Town of	1,150,000
2018	Nederland, Town of	1,408,503
2009	Pagosa Area W&SD	488,265
2006	Ralston Valley W&SD	275,816
2012	South Durango SD	521,187
2011	Tabernash Meadows W&SD	200,750
2014	Three Lakes W&SD	1,553,357
2019	Three Lakes W&SD	2,959,736
2010	Upper Blue SD	1,067,516
2019	Valley SD	2,660,754
2015	Woodland Park, City of	1,384,749
Base program-	disadvantaged communities:	
2006	Ault, Town of	433,825
2017	Bennett, Town of	2,283,039
2018	Bennett, Town of	3,312,218
2009	Boone, Town of	192,155
2015	Cedaredge, Town of	725,000
2016	Central Clear Creek SD	1,771,235
2017	Central Clear Creek SD	469,428
2010	Cheyenne Wells SD #1	150,169
2006	Clifton SD #2	666,667
2014	Cokedale, Town of	142,419
2019	Cortez SD	1,374,396
2011	Crowley, Town of	1,171,361
2015	Dinosaur, Town of	72,500
2019	Dinosaur, Town of	99,641
2019	Fleming, Town of	708,355
2014	Fowler, Town of	980,000
2015	Gilcrest, Town of	592,897
2006	Haxtun, Town of	113,050
2015	Hotchkiss, Town of	74,103
2020	Hugo, Town of	1,500,000
2019	Idaho Springs, City of	2,945,134
2020	Idaho Springs, City of	3,000,000
2009	Kit Carson, Town of	123,025
2006	La Jara, Town of	225,000
2015	La Jara, Town of	243,584
2018	La Junta, City of	2,800,000
2019	La Junta, City of	2,224,522
2014	La Veta, Town of	189,000
2015	La Veta, Town of	87,000
2018	La Veta, Town of	1,500,000
2020	La Veta, Town of	1,900,000
2019	Lake City, Town of	884,729
2008	Las Animas, City of	150,800
2011	Las Animas, City of	181,472
2013	Las Animas, City of	86,218
2019	Louviers W&SD	954,725
2009	Mancos, Town of	450,000
2011	Mancos, Town of	32,171
2008	Manzanola, Town of	40,800
2015	Monte Vista, City of	1,012,544
2019	Mountain View, Town of	780,093
2009	Mountain View Villages W&SD	864,118

## (A Component Unit of the State of Colorado)

		Loans Receivable
Water Pollution C	Control Fund (continued):	
2012	Naturita, Town of	74,901
2018	Nucla, Town of	250,000
2013	Olney Springs, Town of	209,950
2020	Olney Springs, Town of	341,234
2006	Ordway, Town of	194,675
2018	Ordway, Town of	422,525
2014	Pagosa Springs GID, Town of	1,517,908
2008	Penrose SD	60,526
2015	Pritchett, Town of	101,856
2011	Redstone W&SD	1,369,378
2012	Rocky Ford, City of	973,478
2014	Rocky Ford, City of	505,883
2007	Romeo, Town of	64,958
2018	Routt County Phippsburg	120,850
2018	Saguache, Town of	1,787,716
2009	Seibert, Town of	71,250
2015	Shadow Mountain Village LID	250,463
2011	Silver Plume, Town of	74,451
2012	Simla, Town of	72,500
2013	South Sheridan Water, SS&SDD	1,360,534
2006	Springfield, Town of	173,550
2006	Stratton, Town of	162,664
2006	Sugar City Town of	107,100
2009	Sugar City Town of	20,371
2018	Timbers W&SD	531,208
2019	Timbers W&SD	2,003,596
2016	Wray, City of	1,397,707
2015	Yampa Valley HA	431,644
ARRA direc		
2009	Erie, Town of	950,000
2009	Georgetown, Town of	1,805,000
2009	Manitou Springs, City of	39,615
2009	Pagosa Area W&SD	3,518,270
2009	Pueblo, City of	712,500
	Total WPCRF direct loans	117,852,837
Leveraged 1		
2007A	Bayfield, Town of	2,355,000
2010B	Boxelder SD	6,705,000
2019A	Boxelder SD	27,339,145
2010B	Brush!, City of	5,650,000
2006B	Cherokee MD	6,010,709
2006A	Clifton SD #2	3,965,000
2003A	Colorado City MD	422,946
2002B	Denver Southeast Suburban W&SD	1,235,000
2005A	Denver Southeast Suburban W&SD	1,700,000
2006A	Donala W&SD	1,968,186
2016B	Durango, City of	49,267,837

# (A Component Unit of the State of Colorado) Schedule of Loans Receivable – By Borrower (Continued)

## **December 31, 2020**

		Loans Receivable
	Control Fund (continued):	
2007A	Eagle, Town of	6,137,208
2005A	Eaton, Town of	1,981,073
2008A	Elizabeth, Town of	2,507,230
2004A	Englewood, City of	18,535,864
2016A	Evans, City of	36,398,859
2020A	Evans, City of	8,392,372
2001A	Fort Collins, City of	347,500
2011A	Fountain SD	4,138,425
2010A	Fruita, City of	15,615,000
2005B	Glendale, City of	3,712,460
2010A	Glenwood Springs, City of	19,717,950
2006A	Granby SD	1,921,026
2019A	Gunnison, City of	9,063,045
2015A	La Junta, City of	10,730,912
2001A	Lafayette, City of	623,303
2004A	Littleton, City of	15,406,732
2015A	Louisville, City of	26,971,977
2002A	Mesa County	2,170,000
2003A	Milliken, Town of	1,453,823
2001A	Mount Crested Butte W&SD	361,365
2011A	Nederland, Town of	1,182,508
2008A	New Castle, Town of	4,213,288
2001A	Parker W&SD	348,660
2002B	Parker W&SD	9,417,580
2001A	Plum Creek WA	1,870,000
2002B	Plum Creek WA	600,000
2005A	Plum Creek WA	525,000
2003A	Pueblo, City of	1,884,957
2010A	Pueblo, City of	13,095,637
2014A	Pueblo, City of	3,231,263
2018A	Pueblo, City of	6,286,713
2011A	Pueblo West MD	3,154,767
2018A	Pueblo West MD	6,880,407
2007A	Rifle, City of	8,542,544
2005A	Roxborough W&SD	3,395,000
2018A	Security SD	13,542,085
2020A	Security SD	14,503,680
2002A	South Adams County W&SD	787,500
2014A	South Adams County W&SD	18,272,517
2001A	Steamboat Springs, City of	411,829
2020B	Sterling, City of	33,466,640
2020A	Superior MD No. 1	6,773,215

## (A Component Unit of the State of Colorado)

		Loans Receivable
Water Polluti	on Control Fund (continued):	
2002A	Wellington, Town of	650,004
2005A	Westminster, City of	4,315,000
2020A	Westminster, City of	22,844,166
2011A	Windsor, Town of	1,427,400
2016A	Woodland Park, City of	5,322,830
	Total WPCRF leveraged loans	479,750,137
	Total Water Pollution Control Fund loans receivable	597,602,974
Drinking Wa		
Federal di	rect loans:	
Base pr		
2020	Alameda W&SD	3,000,000
2011	Alma, Town of	238,656
2009	Baca Grande W&SD	741,546
2002	Basalt, Town of	133,842
2020	Bayfield, Town of	3,000,000
2016	Bennett, Town of	2,112,411
2010	BMR MD	619,630
2018	Brook Forest WD	681,483
2019	Buffalo Mountain MD	2,938,633
2006	Castle Pines MD	773,159
2006	Castle Pines MD	102,883
2014	Castle Pines MD	1,144,148
2013	Coal Creek, Town of	183,548
2010	Colorado Springs Utilities	4,831,438
2015	Columbine Lake WD	535,908
2010	Cortez, City of	245,842
2012	Crested Butte, Town of	253,534
2020	Crested Butte, Town of	2,019,043
2010	Crested Butte South MD	586,686
2012	Cucharas SWD	58,353
2019	Cucharas SWD	1,656,609
2019	Deer Creek WD	2,466,663
2015	Dillon, Town of	1,398,021
2010	Divide MPC MD #1	77,246

## (A Component Unit of the State of Colorado)

		Loans Receivable
Drinking Water Fu	nd (continued):	
2015	Edgewater, City of	740,568
2011	El Rancho Florida MD	887,370
2013	Evans, City of	467,973
2005	Florence, City of	245,455
2020	Forest Hills MD	490,148
2012	Forest View Acres WD	1,250,000
2016	Forest View Acres WD	411,214
2015	Genesee W&SD	1,875,000
2011	Georgetown, Town of	436,344
2020	Glenview OA	550,000
2010	Grand Junction, City of	2,058,162
2016	Grand Junction, City of	1,245,062
2018	Grand Lake, Town of	1,393,791
2014	Hayden, Town of	537,348
2015	Highland Lakes WD	1,190,927
2016	La Plata Archuleta WD	2,056,071
2014	La Plata County Palo Verde PID	205,318
2009	Lake Durango WA	964,411
2009	Lamar, City of	579,130
2014	Larimer County LID (Fish Creek)	208,236
2020	Manitou Springs, City of	827,200
2011	Mountain W&SD	525,000
2003	Mustang WA	165,612
2009	Nederland, Town of	1,292,584
2003	Oak Creek, Town of	183,222
2005	Olde Stage WD	30,395
2008	Olde Stage WD	74,674
2009	Palmer Lake, Town of	904,115
2018	Palmer Lake, Town of	1,026,189
2010	Pine Drive WD	135,794
2004	Pinewood Springs WD	31,905
2006	Pinewood Springs WD	261,231
2006	Platte Canyon W&SD Subdistrict #1	151,994
2008	Platte Canyon W&SD Subdistrict #2	201,422
2006	Ralston Valley W&SD	340,870
2013	Rangely, Town of	1,059,485
2012	Rifle, City of	1,270,052
2011	Salida, City of	313,375
2015	Spring Canyon W&SD	1,745,322
2016	Spring Canyon W&SD	246,729
2017	Spring Canyon W&SD	253,995
2018	Sundance Hills/Farraday (Subdis#1 of LPAWD)	585,461
2004	Swink, Town of	154,245

## (A Component Unit of the State of Colorado)

		Loans <u>Receivable</u>
Drinking Water Fund		
2010	Teller County W&SD	1,028,684
2002	Thunderbird W&SD	47,256
2013	Timbers W&SD	218,750
2010	Tree Haus MD	531,585
2001	Wellington, Town of	105,975
2003	Westwood Lakes WD	86,152
2019	Willow Brook MD	1,709,355
Base program-d	lisadvantaged communities:	
2015	Antonito, Town of	670,414
2020	Arabian Acres MD	1,100,000
2009	Arriba, Town of	319,833
2006	Bethune, Town of	222,933
2011	Blanca, Town of	223,687
2006	Boone, Town of	285,720
2006	Bristol W&SD	100,000
2018	Buena Vista, Town of	1,283,985
2016	Burlington, City of	957,397
2017	Burlington, City of	227,259
2018	Cedaredge, Town of	454,703
2015	Center, Town of	900,783
2019	Center, Town of	1,139,741
2018	Central, City of	475,869
2019	Craig, City of	3,187,306
2009	Creede, City of	836,225
2012	Crowley, Town of	76,667
2019	Deer Trail, Town of	1,221,200
2020	Deer Trail, Town of	250,000
2008	Del Norte, Town of	308,003
2008	East Alamosa W&SD	1,166,667
2008	Eckley, Town of	37,500
2015	Flagler, Town of	70,550
2006	Genoa, Town of	96,250
2007	Hillrose, Town of	430,091
2020	Hot Sulphur Springs, Town of	200,000
2008	Hotchkiss, Town of	273,802
2018	Hotchkiss, Town of	394,737
2008	Kim, Town of	70,800
2005	La Jara, Town of	50,000
2003	La Veta, Town of	780,404
2015	Lake City, Town of	408,333
2013	Lamar, City of	172,692
2016	Larkspur, Town of	
2014	Larkspur, Town of Las Animas, Town of	1,633,333
2008	Las Allillas, Town of	487,200

## (A Component Unit of the State of Colorado)

<b></b>		Loans <u>Receivable</u>
Drinking Water F		05.250
2012	Louviers W&SD	85,370 226,915
2011	Manassa, Town of	336,815
2012	Merino, Town of	86,541
2017	Merino, Town of	177,165
2011	Mesa W&SD	72,405
2011	Monte Vista, City of	248,919
2012	Navajo Western WD	718,703
2011	Nunn, Town of	320,286
2020	Orchard City, Town of	1,800,000
2006	Ordway, Town of	110,000
2007	Ordway, Town of	64,770
2018	Ordway, Town of	135,007
2006	Palisade, Town of	1,066,667
2008	Paonia, Town of	183,623
2020	Parkville WD	1,599,268
2020	Penrose WD	239,800
2006	Pritchett, Town of	103,333
2009	Rockvale, Town of	199,316
2009	Rye, Town of	371,010
2018	St. Charles Mesa WD	176,010
2018	St. Mary's Glacier W&SD	1,734,153
2017	Salida, City of	382,239
2006	Sedgwick, Town of	216,483
2019	Sheridan Lake WD	172,192
2018	Silverton, Town of	237,653
2020	South Fork, Town of	2,600,000
2013	South Sheridan Water, SS&SDD	1,623,476
2019	Stratmoor Hills WD	2,992,267
2007	Stratton, Town of	317,209
2013	Stratton, Town of	719,883
2010	Swink, Town of	183,983
2006	Walden, Town of	443,822
2014	Williamsburg, Town of	679,961
2020	Wray, City of	3,000,000
2014	Yampa, Town of	443,188
2015	Yampa Valley HA	162,913
ARRA dire	ct loans:	
2009	Divide MPC MD	69,317
2009	Florence, City of	900,000
2009	Gateway MD	273,874
2009	Georgetown, Town of	636,500
2009	Hot Sulphur Springs, Town of	617,500
2009	La Junta, City of	869,250
2009	Lamar, City of	1,877,378
2009	Manitou Springs, City of	589,646
2009	Manitou Springs, City of	255,207
2009	Manitou Springs, City of	589,646
2009	Ophir, Town of	237,500
2009	Ridgway, Town of	213,750
	Total Drinking Water Fund direct loans	114,748,520
Leveraged 1	oans:	
2006B	Alamosa, City of	4,688,658
2006B	Arapahoe County W&WW PID	2,648,384

## (A Component Unit of the State of Colorado)

		Loans Receivable
Drinking Wat	er Fund (continued):	
2017A	Breckenridge, Town of	50,344,189
2014A	Clifton WD	12,014,289
2006B	Cottonwood W&SD	4,269,871
2015A	Denver Southeast Suburban W&SD	11,129,617
2018A	Eagle, Town of	15,392,880
2008A	Estes Park, Town of	2,633,684
2002A	Evergreen MD	263,434
2003B	Florence, City of	3,584,615
2003A	Fountain Valley Authority	722,818
2015A	Genesee W&SD	8,075,465
2002A	Grand Junction, City of	495,650
2002A	Idaho Springs, City of	297,292
2002A	La Junta, City of	1,347,413
2014A	Left Hand WD	21,644,224
2003A	Longmont, City of	3,648,621
2003A	Lyons, Town of	1,112,860
2020A	Mt. Crested Butte W&SD	22,469,748
2008A	Pagosa Area W&SD	4,508,577
2006B	Palisade, Town of	2,169,251
2014A	Paonia, Town of	2,205,438
2008B	Project 7 WA	5,386,553
2000A	Pueblo Board of Waterworks	4,284,054
2012A	Rifle, City of	15,587,922
2015A	Roxborough W&SD (Plum Valley)	4,056,129
2011A	Sterling, City of	18,232,971
2019A	Wellington, Town of	23,007,763_
	Total Drinking Water Fund leveraged loans	246,222,370
	Total Drinking Water Fund loans receivable	360,970,890
	Total loans receivable	\$ 1,010,837,648

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## Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Schedule of Bonds Payable – By Issue December 31, 2020

		Original		Current			
		issue		amount	Interest		
Water Operations Fund		amount	_	outstanding	rate	Due dates	Early redemption
Water Revenue Bonds Program:							
Water Resources Revenue Bonds:							
2005 Series B	\$	2,300,000	\$	760,000	3.0% – 4.625%	Serial Bonds through 2017, term bonds subject to mandatory redemption 2020 - 2025	2015 – 2025 at par
2011 Series B		12,350,000		8,070,000	3.0% - 5.0%	Serial Bonds 2012 - 2023, term bonds subject to mandatory redemption 2026 and 2031	2022 – 2031 at par
2013 Series A		11,615,000		9,915,000	2.0% - 4.0%	Serial Bonds 2014 - 2027, term bonds subject to mandatory redemption 2033, 2038 and 2043	2023 – 2043 at par
2014 Series A		16,900,000		14,640,000	2.0% - 5.0%	Serial Bonds 2015 - 2027, term bonds subject to mandatory redemption 2029, 2039 and 2044	2025 – 2044 at par
2020 Series A	_	7,400,000	_	7,400,000	2.0% - 4.0%	Serial Bonds 2021 - 2030, term bonds subject to mandatory redemption 2035 and 2040	2031 – 2040 at par
Total Water Revenue Bonds Program	\$ _	50,565,000	\$ _	40,785,000			

# (A Component Unit of the State of Colorado) Schedule of Bonds Payable – By Issue December 31, 2020

Water Pollution Control Revolving Fund		Original issue amount	Current amount outstanding	Interest rate	Due dates	Early redemption
Clean Water Revenue Bonds 2001 Series A (Cortez Sanitation District, City of Fort Collins, Fraser Sanitation District, City of Lafayette, Mt. Crested Butte Water and Sanitation District, Parker Water and Sanitation District, Plum Creek Wastewater Authority, and City of Steamboat Springs)	\$	69,710,000 \$	85,000	4.0% – 5.625%	Serial Bonds through 2019, term bonds subject to mandatory redemption in 2020 through 2021. \$37,250,000 of bonds maturing in 2012 and thereafter were refunded with the issuance of the 2005 Series A-2 Wastewater Revolving Fund Refunding Revenue Bonds	2012 – 2021 at par
Clean Water Revenue Bonds 2008 Series A (Town of Elizabeth, Town of New Castle)		12,305,000	6,175,000	3.5% – 5.0%	Serial Bonds through 2028, term bond subject to mandatory redemption in 2030	2019 – 2030 at par
Clean Water Revenue Bonds 2010 Series A (City of Fruita, City of Glenwood Springs, City of Pueblo)		73,835,000	46,620,000	2.0% - 5.0%	Serial Bonds through 2030, term bond subject to mandatory redemptions in 2029 and 2032	2020 – 2032 at par
Clean Water Revenue Bonds 2010 Series B (Boxelder Sanitation District, City of Brush!)		19,875,000	12,355,000	2.0% – 4.0%	Serial Bonds through 2032	2020 – 2032 at par
Clean Water Revenue Bonds 2011 Series A (Windsor, Nederland, Fountain SD, Pueblo West)		14,620,000	8,440,000	2.0% – 4.0%	Serial Bonds through 2032	2021 – 2032 at par
Clean Water Revenue Bonds 2014 Series A (South Adams County, Pueblo)		9,075,000	7,305,000	2.0% – 4.0%	Serial Bonds through 2036	2025 – 2036 at par
Clean Water Revenue Bonds 2015 Series A (La Junta, Louisville)		15,650,000	12,015,000	2.0% - 5.0%	Serial Bonds through 2037	2026 – 2037 at par
Clean Water Revenue Bonds 2016 Series A (Evans, Woodland Park)		11,505,000	9,670,000	2.0% - 5.0%	Serial Bonds through 2038	2027 – 2038 at par
Clean Water Revenue Bonds 2016 Series B (Durango)		14,180,000	10,670,000	2.5% – 5.0%	Serial Bonds through 2038	2027 – 2038 at par
Clean Water Revenue Bonds 2018 Series A (Pueblo, Security, Pueblo West)		10,550,000	9,640,000	3.5% - 5.0%	Serial Bonds through 2040, term bond subject to mandatory redemptions in 2048	2029 – 2048 at par
State Revolving Fund Bonds Series 2019A (Boxelder and Gunnison)		10,900,000	10,305,000	3.0% - 5.0%	Serial Bonds through 2039, term bonds subject to mandatory redemption in 2040-2044 and 2045-2048	2030 – 2048 at par
State Revolving Fund Bonds Series 2020A (Security, Superior and Westminster)		11,630,000	11,610,000	2.0% - 5.0%	Serial Bonds through 2040, term bonds subject to mandatory redemption in 2041-2045 and 2046-2049	2031 – 2049 at par
State Revolving Fund Bonds Series 2020B (Evans and Sterling)		10,965,000	10,965,000	2.0% - 5.0%	Serial Bonds through 2040, term bonds subject to mandatory redemption in 2041-2045 and 2046-2050	2031 – 2050 at par
Total WPCRF Clean Water Revenue Bonds payable	_	284,800,000	155,855,000			

# (A Component Unit of the State of Colorado) Schedule of Bonds Payable – By Issue December 31, 2020

Water Pollution Control Revolving Fund		Original issue amount	Current amount outstanding	Interest rate	Due dates	Early redemption
Wastewater Revolving Fund Revenue Bonds 2005 Series A2 (Partial refunding of the following Clean Water Bonds: 2001A)		36,180,000	3,955,000	3.0% – 5.25%	Serial Bonds through 2021	The bonds are not subject to early redemption
Clean Water Refunding Revenue Bonds 2013 Series A (Refunding of the following Clean Water Bonds: 2002A, 2002B, 2003A, and 2004A)		61,215,000	38,460,000	2.0% – 5.00%	Serial Bonds through 2025	2023 – 2025 at par
Clean Water Refunding Revenue Bonds 2016 Series A (Refunding of the following Clean Water Bonds: 1996A, 1997A, 2000A, 2005A, 2005B, 2006A, 2006B, 2007A and 2004AR)		38,850,000	22.330.000	1.5% – 5.00%	Serial Bonds through 2027, term bonds subject to mandatory redemption 2028	2027 – 2028 at par
	_	136,245,000	64,745,000			
<b>Total Water Pollution Control</b>						
Revolving Fund	\$	421,045,000 \$	220,600,000			

# (A Component Unit of the State of Colorado) Schedule of Bonds Payable – By Issue December 31, 2020

Drinking Water Revolving Fund		Original issue amount	Current amount outstanding	Interest rate	Due dates	Early redemption
Drinking Water Revenue Bonds Series 2011A (City of Sterling)	\$	24,795,000 \$	15,830,000	2.0% – 4.375%	Serial Bonds through 2032	2022 – 2032 at par
Drinking Water Revenue Bonds Series 2012A (City of Rifle)		17,970,000	12,815,000	2.0% - 5%	Serial Bonds through 2034	2023 – 2034 at par
Drinking Water Revenue Bonds Series 2014A (Clifton WD, Left Hand WD Town of Paonia) Drinking Water Revenue Bonds		11,140,000	8,195,000	2.0% - 3.25%	Serial Bonds through 2035	2025 – 2035 at par
Series 2015A (Genesee, Denver SE Plum Valley Heights) Drinking Water Revenue Bonds		8,125,000	6,010,000	2.0% - 4.0%	Serial Bonds through 2028, term bonds subject to mandatory redemption in 2029, 2030, 2035 and 2036	2026 – 2036 at par
Series 2017A (Breckenridge)		15,560,000	12,935,000	2.125% - 5.0%	Serial Bonds through 2039	2028 – 2039 at par
Drinking Water Revenue Bonds Series 2018A (Eagle)		5,180,000	4,565,000	2.5% - 5.0%	Serial Bonds through 2040	2028 – 2040 at par
State Revolving Fund Bonds Series 2019A (Wellington)		5,915,000	5,470,000	3.0% - 5.0%	Serial Bonds through 2039	2030 – 2039 at par
State Revolving Fund Bonds Series 2020A (Mt. Crested Butte)		4,880,000	4,875,000	2.0% - 5.0%	Serial Bonds through 2040	2031 – 2040 at par
Total DWRF Revenue Bonds payable	_	93,565,000	70,695,000			
Drinking Water Revolving Fund Refunding Revenue Bonds 2005 Series A (Partial Refunding of the Drinking Water Revolving Fund Revenue Bonds Series 2000A)		20,305,000	3,855,000	3.0% - 5.5%	Serial Bonds through 2022	The bonds are not subject to early redemption
Drinking Water Refunding Revenue Bonds 2013 Series A (Refunding of the Drinking Water Revolving Fund Revenue Bonds Series 1997A, 1998A, 1999A, 2002A, 2003A, and 2003B)		35,460,000	8,115,000	2.0% - 5.0%	Serial Bonds through 2025	2023 – 2025 at par
Drinking Water Refunding Revenue Bonds 2019 Series A (Refunding of the					-	·
Drinking Water Revolving Fund Revenue Bonds Series 2006B, 2008A and 2008B		13,315,000	10,800,000	2.0% - 5.0%	Serial Bonds through 2028, term bonds subject to mandatory redemption in 2029 and 2030	2029 – 2030 at par
,	_	69,080,000	22,770,000		, , , , , , , , , , , , , , , , , , , ,	1
Total Drinking Water Revolving Fund	s <u> </u>	162,645,000 \$	93,465,000			

### (A Component Unit of the State of Colorado)

# Schedule of Cash, Cash Equivalents and Investments Held by Trustees – By Investment Type December 31, 2020

	_	Cash	Cash held by State Treasurer	Money Market	Local Government Investment Pools	U.S. Treasury Notes-SLGS Bonds, and Agency (fair value)	Repurchase agreements	Total cash and investments by bond issue
Water Operations Fund:								
Water Revenue Bonds Program	\$	- \$	- \$	1,137,042 \$	7,665,139 \$	- \$	- \$	8,802,181
Authority Operating	_	1,429,208	2,140,227	<u> </u>	29,494,214	<u> </u>	<u> </u>	33,063,649
Subtotal – Water Operations Fund		1,429,208	2,140,227	1,137,042	37,159,353	<u> </u>	<u> </u>	41,865,830
Water Pollution Control Revolving Fund:								
Clean Water Revenue Bonds, 2001 Series A		-	-	1,220,239	-	-	5,270,250	6,490,489
Refunding Revenue Bonds, 2005 Series A2		-	-	407,460	-	-	-	407,460
Clean Water Revenue Bonds, 2008 Series A		-	-	21	-	2,727,592	-	2,727,613
Clean Water Revenue Bonds, 2010 Series A		-	-	424,791	-	17,697,785	-	18,122,576
Clean Water Revenue Bonds, 2010 Series B		-	-	52	-	8,663,530	-	8,663,582
Clean Water Revenue Bonds, 2011 Series A		-	-	47	-	7,315,502	-	7,315,549
Refunding Revenue bonds, 2013 Series A		-	-	-	10,992,755	-	-	10,992,755
Clean Water Revenue Bonds, 2014 Series A		-	-	-	728,904	-	-	728,904
Clean Water Revenue Bonds, 2015 Series A		-	-	-	1,366,336	-	-	1,366,336
Clean Water Revenue Bonds, 2016 Series A		-	-	-	1,497,946	-	-	1,497,946
Clean Water Revenue Bonds, 2016 Series B		-	-	-	1,982,371	-	-	1,982,371
Clean Water Revenue Bonds, 2018 Series A		-	-	-	4,647,876	-	-	4,647,876
Clean Water Revenue Bonds (SRF), 2019 Series A		-	-	-	4,709,603	-	-	4,709,603
Clean Water Revenue Bonds (SRF), 2020 Series A		-	-	-	13,932,212	-	-	13,932,212
Clean Water Revenue Bonds (SRF), 2020 Series B		-	-	-	12,656,092	-	-	12,656,092
Refunding Revenue Bonds, 2016 Series A		-	-	-	4,602,684	-	-	4,602,684
Direct Loan Surplus Matching Account		-	-	4,689,010	-	-	-	4,689,010
Leveraged Loan Surplus Matching		-	-	282,367	-	-	-	282,367
CWSRF Reloan Account		-	-	-	97,339,755	-	-	97,339,755
WPCRF Administrative Fee Account		<u> </u>	_		11,502,880	<u> </u>	<u> </u>	11,502,880
Subtotal – Water Pollution	<u></u>		<del></del> _					
Control Revolving Fund	_	<u> </u>		7,023,987	165,959,414	36,404,409	5,270,250	214,658,060

## (A Component Unit of the State of Colorado)

# Schedule of Cash, Cash Equivalents and Investments Held by Trustees – By Investment Type (Continued) December 31, 2020

	Cash	Cash held by State Treasurer	Money Market	Local Government Investment Pools	U.S. Treasury Notes-SLGS Bonds, and Agency (fair value)	Repurchase agreements	Total cash and investments by bond issue
Drinking Water Revolving Fund:							
Refunding Revenue Bonds, 2005 Series A	-	-	29,237	-	-	-	29,237
Drinking Water Revenue Bonds, 2011 Series A	-	-	71	-	10,139,119	-	10,139,190
Drinking Water Revenue Bonds, 2012 Series A	-	-	55	-	11,700,095	-	11,700,150
Refunding Revenue Bonds, 2013 Series A	-	=	=	2,953,417	=	-	2,953,417
Drinking Water Revenue Bonds, 2014 Series A	-	-	-	960,094	-	-	960,094
Drinking Water Revenue Bonds, 2015 Series A	-	=	=	849,046	=	-	849,046
Drinking Water Revenue Bonds, 2017 Series A	-	-	-	3,986,178	-	-	3,986,178
Drinking Water Revenue Bonds, 2018 Series A	-	-	-	2,670,636	-	-	2,670,636
Refunding Revenue Bonds, 2019 Series A	-	=	=	2,412,962	=	-	2,412,962
Drinking Water Revenue Bonds (SRF), 2019 Series A	-	-	-	7,555,266	-	-	7,555,266
Drinking Water Revenue Bonds (SRF), 2020 Series A	-	=	=	4,772,009	=	-	4,772,009
Federal Direct Loan Surplus Matching Account	-	-	2,882,596	-	-	-	2,882,596
DWRF Reloan Account	-	=	=	90,056,632	=	-	90,056,632
DWRF Administrative Fee Account		-	<u> </u>	4,922,179		-	4,922,179
Subtotal – Drinking Water							
Revolving Fund	<u>-</u>	<u> </u>	2,911,959	121,138,419	21,839,214	<u>-</u> _	145,889,592
Colorado Water Resources and Power Development Authority –	· · ·						
total cash and investments	\$ <u>1.429.208</u> \$ _	2.140.227	<u>11.072.988</u> \$	324,257,186 \$	<u>58.243.623</u> \$	5,270,250 \$	402,413,482

### (A Component Unit of the State of Colorado)

# Schedule of Cash, Cash Equivalents and Investments Held by Trustees – By Account Type December 31, 2020

		Rebate accounts	Debt service funds	Debt service reserve funds	Project accounts	DWRF and WPCRF matching accounts	Cost of issuance accounts	Other accounts	Total cash and investments by bond issue
Water Operations Fund:			40.054	4.426.500 0					0.000.404
Water Revenue Bonds Program	\$	- \$	10,351 \$	1,136,700 \$	7,655,130 \$	- \$	- \$	\$	8,802,181
Authority Operating			10.251	1 126 700	826,823			32,236,826	33,063,649
Subtotal – Water Operations Fund			10,351	1,136,700	8,481,953			32,236,826	41,865,830
Water Pollution Control Revolving Fund:		4.040.004							
Clean Water Revenue Bonds, 2001 Series A		1,218,384	-	-	-	5,272,105	-	-	6,490,489
Refunding Revenue Bonds, 2005 Series A2		-	407,460	-	-		-	-	407,460
Clean Water Revenue Bonds, 2008 Series A		-	-	-	-	2,727,613	-	-	2,727,613
Clean Water Revenue Bonds, 2010 Series A		-	-	-	-	18,122,576	-	-	18,122,576
Clean Water Revenue Bonds, 2010 Series B		-	-	-	-	8,663,582	-	-	8,663,582
Clean Water Revenue Bonds, 2011 Series A		-		-	-	7,315,549	-	-	7,315,549
Refunding Revenue Bonds, 2013 Series A		-	238,550	-	-	10,754,205	-	-	10,992,755
Clean Water Revenue Bonds, 2014 Series A		-	-	-	-	728,904	-	-	728,904
Clean Water Revenue Bonds, 2015 Series A		-	-	-	-	1,366,336	-	-	1,366,336
Clean Water Revenue Bonds, 2016 Series A		-	-	-	223,633	1,274,313	-	-	1,497,946
Clean Water Revenue Bonds, 2016 Series B		-	-	-	478,623	1,503,748	-	-	1,982,371
Clean Water Revenue Bonds, 2018 Series A		-	-	-	3,685,449	962,427	-	-	4,647,876
Clean Water Revenue Bonds (SRF), 2019 Series A		-	41,203	-	3,645,581	1,022,819	-	-	4,709,603
Clean Water Revenue Bonds (SRF), 2020 Series A		-	324,056	-	12,459,110	1,149,046	-	-	13,932,212
Clean Water Revenue Bonds (SRF), 2020 Series B		-	9	-	11,706,511	887,296	62,276	-	12,656,092
Refunding Revenue Bonds, 2016 Series A		-	231,150	-	-	4,371,534	-	-	4,602,684
Direct Loan Surplus Matching Account		-	-	-	-	-	-	4,689,010	4,689,010
Leveraged Loan Surplus Matching		-	-	-	-	-	-	282,367	282,367
CWSRF Reloan Account		-	-	-	-	-	-	97,339,755	97,339,755
WPCRF Administrative Fee Account		-	-	-	_	-	-	11,502,880	11,502,880
Subtotal – Water Pollution									
Control Revolving Fund	_	1,218,384	1,242,428		32,198,907	66,122,053	62,276	113,814,012	214,658,060

### (A Component Unit of the State of Colorado)

# Schedule of Cash, Cash Equivalents and Investments Held by Trustees – By Account Type December 31, 2020

	Rebate	Debt service	Debt service reserve	Project	DWRF and WPCRF matching	Cost of issuance	Other	Total cash and investments
	accounts	funds	funds	accounts	accounts	accounts	accounts	by bond issue
Drinking Water Revolving Fund:	accounts	Tunus	Tunus	accounts	accounts	accounts	accounts	by bond issue
Refunding Revenue Bonds, 2005 Series A	-	29,237	-	-	-	-	-	29,237
Drinking Water Revenue Bonds, 2011 Series A	-	· <u>-</u>	-	-	10,139,190	-	-	10,139,190
Drinking Water Revenue Bonds, 2012 Series A	-	-	-	-	11,700,150	-	-	11,700,150
Refunding Revenue Bonds, 2013 Series A	-	203,656	-	-	2,749,761	-	-	2,953,417
Drinking Water Revenue Bonds, 2014 Series A	-	-	-	-	960,094	-	-	960,094
Drinking Water Revenue Bonds, 2015 Series A	-	-	-	160,810	688,236	-	-	849,046
Drinking Water Revenue Bonds, 2017 Series A	-	-	-	2,465,833	1,520,345	-	-	3,986,178
Drinking Water Revenue Bonds, 2018 Series A	-	-	-	2,189,603	481,033	-	-	2,670,636
Refunding Revenue Bonds, 2019 Series A	-	60,900	-	-	2,352,062	-	-	2,412,962
Drinking Water Revenue Bonds (SRF), 2019 Series A	-	-	-	6,832,853	722,413	-	-	7,555,266
Drinking Water Revenue Bonds (SRF), 2020 Series A	-	6,054	-	4,165,766	600,189	-	-	4,772,009
Federal Direct Loan Surplus Matching Account	-	-	-	-	-	-	2,882,596	2,882,596
DWRF Reloan Account	-	-	-	-	-	-	90,056,632	90,056,632
DWRF Administrative Fee Account		<u> </u>	<u> </u>	-		<u> </u>	4,922,179	4,922,179
Subtotal – Drinking Water								
Revolving Fund		299,847		15,814,865	31,913,473	<u> </u>	97,861,407	145,889,592
Colorado Water Resources and Power								
Development Authority –								
total cash and investments	\$\$\$	1,552,626 \$	1,136,700 \$	56,495,725 \$	98,035,526 \$	62,276 \$	243,912,245 \$	402,413,482

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#### (A Component Unit of the State of Colorado)

### **Matching (Debt Service Reserve Funds) Account Investments**

## Water Pollution Control Revolving Fund and Drinking Water Revolving Fund December 31, 2020

Bond Issue Series	Investment Provider	Investment Description	Amou	nt Invested (1)
SRF 2020 B	Colotrust	Money Market	\$	887,256
SRF 2020 A	Colotrust	Money Market		1,746,498
SRF 2019 A	Colotrust	Money Market		1,705,100
DWRF 2019 AR	Colotrust	Money Market		2,241,850
WPCRF 2018 A	Colotrust	Money Market		961,550
DWRF 2018 A	Colotrust	Money Market		480,600
DWRF 2017 A	Colotrust	Money Market		1,518,956
WPCRF 2016 B	Colotrust	Money Market		1,502,400
WPCRF 2016 A	Colotrust	Money Market		1,273,150
WPCRF 2016 AR	Colotrust	Money Market		3,779,388
WPCRF 2015 A	Colotrust	Money Market		1,365,117
DWRF 2015 A	Colotrust	Money Market		687,637
WPCRF 2014 A	Colotrust	Money Market		728,244
DWRF 2014 A	Colotrust	Money Market		959,263
WPCRF 2013 AR	Colotrust	Money Market		10,744,750
DWRF 2013 AR	Colotrust	Money Market		2,555,256
DWRF 2012 A	United States	SLGs <sup>(2)</sup>		11,700,095
DWRF 2011 A	United States	SLGs <sup>(2)</sup>		10,139,119
WPCRF 2011 A	United States	SLGs <sup>(2)</sup>		7,315,502
WPCRF 2010 B	United States	SLGs <sup>(2)</sup>		8,663,530
WPCRF 2010 A	United States	SLGs <sup>(2)</sup>		17,697,785
WPCRF 2008 A	United States	SLGs (2)		2,727,592
WPCRF 2001 A	AIG	Repurchase Agreement		5,270,250
TOTAL			\$	96,650,888

<sup>(1)</sup> Amount Invested does not include state matching principal and/or investment earnings.

<sup>(2)</sup> Treasury Securities - State and Local Government Series

### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Cash Flows Sufficiency Table Water Pollution Control Revolving Fund December 31, 2020

The following table estimates for each calendar year through the final maturity date of the bonds (1) the total scheduled loan repayments securing the WPCRF bonds (adjusted as noted), (2) the aggregate debt service on the WPCRF senior bonds outstanding as December 31, 2020 (except as noted), (3) the aggregate debt service on the WPCRF subordinated bonds outstanding as December 31, 2020, and (4) the projected aggregate release of moneys from the WPCRF matching accounts and repayments of the WPCRF direct loans. The table is based on the assumptions that all loan repayments securing WPCRF bonds will be made on a timely basis and that none of the amounts on deposit in the WPCRF matching accounts will be required to provide for payment of the debt service on the WPCRF bonds. However, there is no assurance that the projections reflected in the following table will be realized. This table is intended to compare the aggregate debt service for the WPCRF bonds to the scheduled loan repayments securing such bonds and to the estimated matching account release amounts, which would be deposited to the Clean Water Surplus Account and would be available if necessary to pay a portion of such debt service. However, the Authority expects that, absent a failure of the governmental agencies (borrowers) to pay the loan repayments when due, the loan repayments will exceed the amount necessary to pay the bonds when due.

### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Cash Flows Sufficiency Table Water Pollution Control Revolving Fund

**December 31, 2020** 

	Total Loan Repayments on all WPCRF Leveraged Loans <sup>(1)</sup>	Total Debt Service on WPCRF Senior Bonds <sup>(2)</sup>	Total Debt Service on WPCRF Subordinate Bonds <sup>(2)</sup>	Projected Moneys Released from WPCRF Matching Accounts and WPCRF Direct Loan Repayments <sup>(3)</sup>
2021	\$ 45,017,677	\$ 27,319,458	\$ 4,172,525	\$ 16,060,284
2022	41,360,454	27,846,784	-	9,412,426
2023	43,105,944	30,386,896	-	9,643,345
2024	42,463,345	29,242,609	-	9,742,116
2025	41,566,006	19,128,971	-	13,254,540
2026	30,850,450	18,188,859	-	10,445,823
2027	30,028,367	17,255,028	-	11,495,483
2028	26,799,729	15,133,796	-	10,539,215
2029	24,424,376	13,579,621	-	8,131,751
2030	24,150,537	12,943,365	-	9,607,805
2031	22,133,154	10,664,415	-	7,085,897
2032	21,673,292	9,810,646	-	10,579,973
2033	16,565,546	4,516,465	-	5,050,820
2034	16,812,941	4,385,040	-	4,549,616
2035	17,124,700	4,312,653	-	5,216,999
2036	14,695,306	3,460,646	-	3,851,961
2037	13,486,922	2,875,490	-	3,070,855
2038	12,844,235	2,555,329	-	5,141,547
2039	6,584,441	1,487,866	-	2,291,968
2040	6,093,019	1,367,585	-	2,974,219
2041	3,935,038	963,960	-	1,914,117
2042	3,500,211	872,570	-	1,674,097
2043	3,554,763	857,775	-	1,678,218
2044	3,613,345	837,880	-	1,682,365
2045	3,675,539	828,005	-	1,683,196
2046	3,761,484	832,763	-	1,684,003
2047	3,841,168	836,338	-	1,688,166
2048	3,906,652	814,092	-	2,551,141
2049	2,328,515	451,751	-	1,675,602
2050	1,412,264	250,819	-	1,368,568
Totals	\$ 531,309,420	\$ 264,007,475	\$ 4,172,525	\$ 175,746,116

<sup>(1)</sup> Not including repayments of WPCRF Direct Loans but including the excess portion of the loan repayments allocated to the repayment of funds deposited by the Authority as state matching funds and of federal capitalization grants or equity funds allocable to certain loans. Also includes scheduled earnings from investment of matching accounts and project loan subaccounts relating to the WPCRF Bonds.

### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Cash Flows Sufficiency Table Water Pollution Control Revolving Fund December 31, 2020

- (2) Includes debt service on the Bonds. Such debt service on the WPCRF Senior Bonds is shown net of amounts from the matching account which will be transferred to the debt service fund to reduce final loan repayments for certain borrowers. Amounts subject to change. Debt service is shown for all WPCRF Bonds outstanding as of December 31, 2020. There is no restriction on the Authority's ability to issue future additional WPCRF Bonds.
- (3) These amounts are only estimated, and are subject to change in the event WPCRF Matching Accounts are diminished due to deficient loan repayments on WPCRF Bonds or insufficient investment earnings.

### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Cash Flows Sufficiency Table Drinking Water Revolving Fund December 31, 2020

The following table estimates for each calendar year through the final maturity date of the bonds (1) the total scheduled loan repayments securing the DWRF bonds (adjusted as noted), (2) the aggregate debt service on the DWRF senior bonds outstanding as of December 31, 2020, (3) the aggregate debt service on the DWRF subordinated bonds outstanding as of December 31, 2020, and (4) the projected aggregate release of moneys from the DWRF matching accounts and repayments of the DWRF direct loans. The table is based on assumptions that all loan repayments securing DWRF bonds will be made on a timely basis and that none of the amounts on deposit in the DWRF matching accounts will be required to provide for payment of the debt service on the DWRF bonds. However, there is no assurance that the projections reflected in the following table will be realized. This table is intended to compare the aggregate debt service for the DWRF bonds to the scheduled loan repayments securing such bonds and to the estimated matching account release amounts, which would be deposited to the Drinking Water Surplus Account and would be available if necessary to pay a portion of such debt service. However, the Authority expects that, absent a failure of the governmental agencies (borrowers) to pay loan repayments when due, the loan repayments will exceed the amount necessary to pay the bonds when due.

2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037	Total Loan Repayments on all DWRF Leveraged Loans (1)  \$ 20,006,620	Total Debt Service on DWRF Senior Bonds (2)  \$ 11,507,994 11,534,215 9,709,563 9,291,508 8,482,797 8,063,063 7,524,463 7,285,413 6,009,838 5,831,200 5,518,344 5,423,881 3,646,519 3,531,100 1,797,844 1,489,513 1,259,700	Total Debt Service on Subordinate DWRF Bonds (2)  \$ 523,088 3,734,700	Projected Moneys Released from DWRF Matching Accounts and DWRF Direct Loan Repayments (3)  \$ 7,459,274 9,192,951 8,284,091 8,507,772 8,064,179 8,192,056 8,506,565 8,669,306 8,438,575 8,207,698 6,637,951 7,353,011 5,464,246 6,282,698 4,692,814 4,173,066 3,169,605
2037 2038 2039 2040	6,672,278 6,780,126 6,914,927 2,331,870 \$ 267,901,254	1,259,700 1,205,475 1,170,649 381,400 \$ 110,664,479	\$ 4,257,788	3,169,005 2,959,918 4,838,404 3,333,552 \$ 132,427,732

### Colorado Water Resources and Power Development Authority (A Component Unit of the State of Colorado) Cash Flows Sufficiency Table Drinking Water Revolving Fund December 31, 2020

- (1) Not including repayments of the DWRF direct loans but including the excess portion of the loan repayments allocated to the repayment of the funds deposited by the Authority as state matching funds and of federal capitalization grants or equity funds allocable to certain loans. Also includes scheduled earnings from investment of matching accounts and project loan subaccounts relating to the DWRF bonds.
- (2) Includes debt service on the bonds. Such debt service on the DWRF bonds is shown net of amounts from the matching account which will be transferred to the debt service fund to reduce final loan repayments for certain borrowers. Amounts subject to change. Debt service is shown for all DWRF senior and subordinate bonds outstanding as of December 31, 2020. There is no restriction on the Authority's ability to issue future and additional DWRF bonds.
- (3) These amounts are only estimated and are subject to change in the event DWRF Matching Accounts are diminished due to deficient loan repayments on DWRF Bonds or insufficient investment earnings.

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
ATER POLLUTION CONTROL REVOLVING FUND (WPCRF)				
WPCRF LEVERAGED LOANS				
SRF 2020 Series B				
> Evans, City of	stormwater revenues	\$ 2,065,000		2041
> Sterling, City of Total	wastewater revenues	 8,900,000 <b>10,965,000</b>	33,466,640 41,859,012	2050
SRF 2020 Series A		, ,	11,000,01	
> Security Sanitation District	wastewater revenues	4,325,000	14,503,680	2049
> Superior Metropolitan District No. 1	water, stormwater and wastewater revenues	2,040,000	6,773,215	2049
> Westminster, City of	water and wastewater revenues	5,245,000	22,844,166	2040
Total		11,610,000	44,121,061	
SRF 2019 Series A				
> Boxelder SD	wastewater revenues	8,185,000	27,339,145	2048
> Gunnison, City of	wastewater revenues	 2,120,000	9,063,045	2039
Total		10,305,000	36,402,190	
2018 Series A				
> Pueblo, City of	stormwater revenue	2,195,000	6,286,713	2038
> Pueblo West Metropolitan District	water and wastewater revenues	2,820,000	6,880,407	2048
> Security Sanitation District	wastewater revenues	4,625,000	13,542,085	2040
Total		9,640,000	26,709,205	
2016 Series B				
> Durango, City of	wastewater revenues	10,670,000	49,267,837	2038
Total		10,670,000	49,267,837	

#### (A Component Unit of the State of Colorado)

		Bond Principal	Loan Principal	Loan
Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2016 Series A				
> Evans, City of	wastewater revenues	8,595,000	36,398,859	2038
> Woodland Park, City of	wastewater revenues	1,075,000	5,322,830	2038
Total		9,670,000	41,721,689	
2015 Series A				
> La Junta, City of	wastewater revenues	3,180,000	10,730,912	2037
> Louisville, City of	water, stormwater and			
	wastewater revenues	8,835,000	26,971,977	2035
Total		12,015,000	37,702,889	
2014 Series A				
> Pueblo, City of	wastewater revenues	1,040,000	3,231,263	2035
> South Adams County Water and Sanitation District	water and wastewater revenues	6,265,000	18,272,517	2036
Total		7,305,000	21,503,780	
2011 Series A				
> Fountain Sanitation District	wastewater revenues	3,535,000	4,138,425	2032
> Nederland, Town of	wastewater revenues and sales			
	tax revenues	1,010,000	1,182,508	2032
> Pueblo West Metropolitan District	water and wastewater revenues	2,695,000	3,154,767	2032
> Windsor, Town of	wastewater revenues	1,200,000	1,427,400	2027
Total		8,440,000	9,903,100	
2010 Series B				
> Boxelder Sanitation District	wastewater revenues	6,705,000	6,705,000	2032
> Brush!, City of	wastewater revenues	5,650,000	5,650,000	2031
Total		12,355,000	12,355,000	

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
Bollowers	Security Fledge	Outstanding (φ)	Outstanding (\$)	161111
2010 Series A				
> Fruita, City of	wastewater revenues	15,615,000	15,615,000	2032
> Glenwood Springs, City of	water and wastewater revenues	18,690,000	19,717,950	2032
> Pueblo, City of	wastewater revenues	12,315,000	13,095,637	2030
Total		46,620,000	48,428,587	
2008 Series A				
> Elizabeth, Town of	sales & use taxes	2,300,000	2,507,230	2029
> New Castle, Town of	water and wastewater revenues	3,875,000	4,213,288	2030
Total		6,175,000	6,720,518	
2007 Series A				
> Bayfield, Town of	wastewater revenues	1,130,000	2,355,000	2028
> Eagle, Town of	wastewater revenues	3,070,000	6,137,208	2028
> Rifle, City of	wastewater revenues	4,350,000	8,542,544	2028
Total		8,550,000	17,034,752	
2006 Series B				
> Cherokee Metropolitan District	water and wastewater revenues	3,090,000	6,010,709	2027
Total		3,090,000	6,010,709	
2006 Series A				
> Clifton Sanitation District No. 2	wastewater revenues	1,895,000	3,965,000	2027
> Donala Water and Sanitation District	water and wastewater revenues	905,000	1,968,186	2027
> Granby Sanitation District	wastewater revenues	850,000	1,921,026	2027
Total		3,650,000	7,854,212	
2005 Series B				
> Glendale, City of	wastewater revenues	1,575,000	3,712,460	2027
Total		1,575,000	3,712,460	

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2005 Series A				_
		705 000	4 700 000	0000
	water and wastewater revenues	795,000	1,700,000	2026
> Eaton, Town of	wastewater revenues	830,000	1,981,073	2027
> Plum Creek Wastewater Authority	wastewater revenues	210,000	525,000	2026
> Roxborough Park Metropolitan District	general obligation	1,575,000	3,395,000	2026
> Westminster, City of	water and wastewater revenues	2,055,000	4,315,000	2025
Total		5,465,000	11,916,073	
2004 Series A				
> Englewood, City of	wastewater revenues	13,960,000	18,535,864	2025
> Littleton, City of	wastewater revenues	12,160,000	15,406,732	2025
Total	•	26,120,000	33,942,596	
2003 Series A				
> Colorado City Metropolitan District	wastewater revenues	270,000	422,946	2024
> Milliken, Town of	wastewater revenues	975,000	1,453,823	2024
> Pueblo, City of	wastewater revenues	1,190,000	1,884,957	2024
Total		2,435,000	3,761,726	
2002 Series B				
> Denver Southeast Suburban Water and Sanitation District	water and wastewater revenues	875,000	1,235,000	2023
> Parker Water and Sanitation District	water and wastewater revenues	5,775,000	9,417,580	2025
> Plum Creek Wastewater Authority	wastewater revenues	445,000	600,000	2023
Total		7,095,000	11,252,580	
		.,000,000	,,	

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2002 Series A				
> Mesa County, Colorado	wastewater revenues	1,570,000	2,170,000	2024
> South Adams County Water and Sanitation District	water and wastewater revenues	775,000	787,500	2022
> Wellington, Town of	wastewater revenues	465,000	650,004	2022
Total	•	2,810,000	3,607,504	
2001 Series A				
> Fort Collins, City of	stormwater revenues	670,000	347,500	2021
> Lafayette, City of	water and wastewater revenue	560,000	623,303	2021
> Mt. Crested Butte Water and Sanitation District	general obligation	325,000	361,365	2021
> Parker Water and Sanitation District	water and wastewater revenue	315,000	348,660	2021
> Plum Creek Wastewater Authority	wastewater revenues	1,805,000	1,870,000	2021
> Steamboat Springs, City of	water and wastewater revenue	365,000	411,829	2021
Total		4,040,000	3,962,657	
OTALS FOR WPCRF LEVERAGED LOANS		220,600,000	479,750,137	
NPCRF DIRECT LOANS		(No bonds i	ssued for direct loans)	
2020 Direct Loans				
> Hugo, Town of	wastewater revenue		1,500,000	2051
> Idaho Springs, City of	water and wastewater revenue		3,000,000	2051
> La Veta, Town of	wastewater revenue		1,900,000	2051
> Manitou Springs, City of	wastewater revenue		554,400	2040
> Olney Springs, Town of	wastewater revenue		341,234	2050

#### (A Component Unit of the State of Colorado)

			Bond Principal	Loan Principal	Loan
	Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2019	Direct Loans				
>	· Cortez Sanitation District	general obligation		1,374,396	2049
>	Dinosaur, Town of	wastewater revenue		99,641	2040
>	· Fleming, Town of	wastewater revenue		708,355	2049
>	Gunnison, City of	wastewater revenue		2,915,060	2039
>	· Idaho Springs, City of	water and wastewater revenue		2,945,134	2049
>	· La Junta, City of	wastewater revenue		2,224,522	2049
>	· Lake City, Town of	water and wastewater revenue		884,729	2049
>	· Louviers Water & Sanitation District	wastewater revenue		954,725	2049
>	· Mountain View, Town of	stormwater and wastewater revenues	3	780,093	2050
>	Three Lakes Water & Sanitation District	wastewater revenue		2,959,736	2049
>	· Timbers Water & Sanitation District	general obligation		2,003,596	2050
>	· Valley Sanitation District	general obligation		2,660,754	2049
2018	B Direct Loans				
>	Academy Water & Sanitation District	wastewater revenue		2,880,298	2048
>	Bennett, Town of	wastewater revenue		3,312,218	2048
>	Colorado Centre Metropolitan District	wastewater revenue		1,285,466	2038
>	Fairways Metropolitan District	wastewater revenue		161,875	2038
>	· La Junta, City of	wastewater revenue		2,800,000	2048
>	La Veta, Town of	wastewater revenue		1,500,000	2051
>	Nederland, Town of	wastewater revenues and sales			
		tax revenues		1,408,503	2039
>	Nucla, Town of	wastewater revenue		250,000	2041
>	Ordway, Town of	wastewater revenue		422,525	2048
>	Routt County Phippsburg Water & Sanitation District	water and wastewater revenue		120,850	2039
>	· Saguache, Town of	water and wastewater revenue		1,787,716	2048
>	Timbers Water & Sanitation District	general obligation		531,208	2048

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
2017 Direct Loans				
> Bennett, Town of	wastewater revenue		2,283,039	2048
> Central Clear Creek Sanitation District	general obligation		469,428	2048
> Crested Butte, Town of	water and wastewater revenue		2,168,193	2037
> Grand Mesa Metropolitan District #2	all system revenues		371,846	2048
> Hi-Land Acres Water & Sanitation District	water and wastewater revenue		486,952	2047
> Larimer County LID 2013-1 (Western View)	special assessment		215,148	2037
2016 Direct Loans	oposiai accociment		210,110	2001
> Central Clear Creek Sanitation District	general obligation		1,771,235	2047
> Durango, City of	wastewater revenue		2,062,500	2037
> Fairways Metropolitan District	wastewater revenue		273,900	2037
> Larimer County Local Improvement District 2013-1	masternater revenue		856,364	2036
(Berthoud Estates)	special assessment		333,331	
> Larimer County Local Improvement District 2014-1	special assessment		1,042,700	2036
(Western Mini Ranches)			1,01=,100	
> Loma Linda Sanitation District	wastewater revenue		422,482	2036
> Wray, City of	wastewater revenue		1,397,707	2037
2015 Direct Loans			, ,	
> Ault, Town of	wastewater revenue		1,480,983	2035
> Cedaredge, Town of	wastewater revenue		725,000	2035
> Dinosaur, Town of	wastewater revenue		72,500	2035
> Estes Park Sanitation District	wastewater revenue		1,049,129	2036
> Gilcrest, Town of	wastewater revenue		592,897	2035
> Granby, Town of	wastewater revenue		1,785,099	2035
> Hotchkiss, Town of	wastewater revenue		74,103	2035
> La Jara, Town of	water and wastewater revenue		243,584	2036
> La Veta, Town of	wastewater revenue		87,000	2035
La voia, romi or	Wastewater revenue		01,000	2000

#### (A Component Unit of the State of Colorado)

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
> Monte Vista, City of	wastewater revenue		1,012,544	2035
> Pritchett, Town of	wastewater revenue		101,856	2035
> Shadow Mountain Village Local Improvement District			250,463	2035
> Woodland Park, City of	special assesment wastewater revenue		1,384,749	2036
> Yampa Valley Housing Authority	lot rent revenue		431,644	2035
2014 Direct Loans	lot rent revenue		431,044	2000
> Cokedale, Town of	water and wastewater revenue		142,419	2044
> Estes Park Sanitation District	wastewater revenue		2,362,615	2036
> Fowler, Town of	wastewater revenue		980,000	2034
> La Veta, Town of	wastewater revenue		189,000	2034
> Larimer County Local Improvement District 2013-1	special assesment		706,775	2034
(Berthoud Estates)	special assesment		700,773	2034
> Loma Linda Sanitation District	wastewater revenue		682,539	2035
> Lyons, Town of	water and wastewater revenue		3,840,985	2034
<ul> <li>Pagosa Springs General Improvement District (DL#4), Town of</li> </ul>	wastewater revenue		1,517,908	2035
> Rocky Ford, City of	wastewater revenue		505,883	2035
> Three Lakes Water & Sanitation District	wastewater revenue		1,553,357	2035
2013 Direct Loans	Wasie Water To Ferrage		1,000,001	2000
> Bayfield, Town of	wastewater revenue		414,398	2033
> Fairways Metropolitan District	wastewater revenue		1,016,401	2033
> Hillcrest Water & Sanitation District	wastewater revenue		371,384	2033
> Larimer County Local Improvement District 2012-1 (River Glen Estates)	special assessment		841,974	2033
> Las Animas, City of	wastewater revenue		86,218	2034
> Mansfield Heights Water & Sanitation District	wastewater revenue		362,153	2033
> Olney Springs, Town of	wastewater revenue		209,950	2033
<ul> <li>South Sheridan Water, Sanitary Sewer &amp; Storm Drainage District</li> </ul>	wastewater revenue		1,360,534	2034

#### (A Component Unit of the State of Colorado)

		Bond Principal	Loan Principal	Loan
Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2012 Direct Loans				
> Cherokee Metropolitan District	water and wastewater revenue		1,744,460	2033
> Hayden, Town of	water and wastewater revenue		300,113	2033
> Hot Sulpher Springs, Town of	wastewater revenue		456,768	2032
> Mountain Water & Sanitation District	general obligation		1,250,000	2033
> Naturita, Town of	water and wastewater revenue		74,901	2032
> Rocky Ford, City of	wastewater revenue		973,478	2033
> Simla, Town of	wastewater revenue		72,500	2033
> South Durango Sanitation District	wastewater revenue		521,187	2032
2011 Direct Loans				
> Colorado Centre Metropolitan District	wastewater revenue		1,205,873	2031
> Crowley, Town of	wastewater revenue		1,171,361	2031
> Eagle, Town of	wastewater revenue		774,479	2031
> Las Animas, City of	wastewater revenue		181,472	2032
> Mancos, Town of	wastewater revenue		32,171	2031
> Nederland, Town of	wastewater revenues and sales		1,150,000	2032
	tax revenues			
> Redstone Water and Sanitation District	water and wastewater revenue		1,369,378	2032
	and prop. tax			
> Silver Plume, Town of	wastewater revenue		74,451	2031
> Tabernash Meadows Water & Sanitation District	water and wastewater revenue		200,750	2031
2010 Direct Loans				
> Cheyenne Wells Sanitation District #1	wastewater revenue		150,169	2031
> Crested Butte, Town of	water and wastewater revenue		818,970	2030
> Lamar, City of	water and wastewater revenue		1,160,594	2031
> Larimer County Local Improvement District 2008-1 (Hidden View Estates)	special assessment		135,545	2030
> Upper Blue Sanitation District	wastewater revenue		1,067,516	2030

#### (A Component Unit of the State of Colorado)

Borrowers	Socurity Blodge	Bond Principal	Loan Principal	Loan
Bollowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2009 Direct Loans				
> Boone, Town of	water and wastewater revenue		192,155	2040
> Crested Butte South Metro District	water and wastewater revenue		1,206,928	2030
> Erie, Town of	wastewater revenue		452,614	2030
> Evergreen Metropolitan District	wastewater revenue		844,306	2029
> Kit Carson, Town of	water and wastewater revenue		123,025	2030
> Mancos, Town of	wastewater revenue		450,000	2029
> Mountain View Water & Sanitation District	wastewater revenue		864,118	2040
> Pagosa Springs Area Water & Sanitation District	water and wastewater revenue		488,265	2030
> Seibert, Town of	wastewater revenue		71,250	2030
> Sugar City, Town of	wastewater revenue		20,371	2028
2008 Direct Loans				
<ul> <li>Larimer County Local Improvement District No. 2007-1 (Glacier View Estates)</li> </ul>	special assessment		166,037	2028
> Las Animas, City of	wastewater revenue		150,800	2028
> Manzanola, Town of	wastewater revenue		40,800	2029
> Penrose Sanitation District	wastewater revenue		60,526	2029
2007 Direct Loans				
> Cortez Sanitation District	wastewater revenue		807,230	2027
> Elizabeth, Town of	water and wastewater revenue		454,561	2027
> Mead, Town of	wastewater revenue		1,622,173	2037
> Romeo, Town of	water and wastewater revenue		64,958	2028

#### (A Component Unit of the State of Colorado)

### Information Regarding Outstanding Bonds, Loans and Direct Loans Under the Water Pollution Control and Drinking Water Revolving Fund Programs by Series **December 31, 2020**

Borrowers	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loai Terr
2006 Direct Loans				
> Ault, Town of	wastewater revenue		433,825	202
> Bennett, Town of	wastewater revenue		62,099	202
> Boulder County	special assessment		507,826	202
> Clifton Sanitation District 2	wastewater revenue		666,667	202
> Haxtun, Town of	wastewater revenue		113,050	202
> La Jara, Town of	water and wastewater revenue		225,000	202
> Ordway, Town of	wastewater revenue		194,675	202
> Ralston Valley Water & Sanitation District	general obligation		275,816	202
> Springfield, Town of	wastewater revenue		173,550	202
> Stratton, Town of	wastewater revenue		162,664	202
> Sugar City, Town of	wastewater revenue		107,100	202
005 Direct Loans				
> Kremmling Sanitation District	wastewater revenue		302,374	202
002 Direct Loans			·	
> Julesburg, Town of	wastewater revenue		111,981	202
OTAL FOR WPCRF DIRECT LOANS			110,827,452	
TOTAL FOR WPCRF DIRECT LOANS			<u> </u>	
AING WATER REVOLVING FUND				
OWRF LEVERAGED LOANS				
SRF 2020 Series A				
> Mt. Crested Butte Water & Sanitation District	water and wastewater revenue	4,875,000	22,469,748	204

Total

#### (A Component Unit of the State of Colorado)

		Bond Principal	Loan Principal	Loan
Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
SRF 2019 Series A				
> Wellington, Town of	water revenue	5,470,000	23,007,763	2039
Total		5,470,000	23,007,763	
2018 Series A				
> Eagle, Town of	water revenue	4,565,000	15,392,880	2040
Total		4,565,000	15,392,880	
2017 Series A				
> Breckenridge, Town of	water revenue	12,935,000	50,344,189	2039
Total		12,935,000	50,344,189	
2015 Series A				
> Denver Southeast Suburban Water and Sanitation District	water and wastewater revenue	2,680,000	11,129,617	2036
> Genesee Water and Sanitation District	general obligation	2,355,000	8,075,465	2036
<ul> <li>Roxborough Water and Sanitation District (Plum Valley Heights Subdistrict)</li> </ul>	general obligation	975,000	4,056,129	2036
Total		6,010,000	23,261,211	
2014 Series A				
> Clifton Water District	water revenue	2,830,000	12,014,289	2035
> Left Hand Water District	water revenue	4,805,000	21,644,224	2034
> Paonia, Town of	water and wastewater revenue	560,000	2,205,438	2035
Total		8,195,000	35,863,951	
2012 Series A				
> Rifle, City of	water revenue	12,815,000	15,587,922	2034
Total		12,815,000	15,587,922	

#### (A Component Unit of the State of Colorado)

		Bond Principal	Loan Principal	Loan
Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2011 Series A				
> Sterling, City of	water revenue	15,830,000	18,232,971	2032
Total		15,830,000	18,232,971	
2008 Series B				
> Project 7 Water Authority	water revenue	1,570,000	5,386,553	2030
Total		1,570,000	5,386,553	
2008 Series A				
> Estes Park, Town of	water revenue	900,000	2,633,684	2028
> Pagosa Springs Area Water & Sanitation District	water and wastewater revenue	1,770,000	4,508,577	2028
Total		2,670,000	7,142,261	
2006 Series B				
> Alamosa, City of	sales tax revenue	2,175,000	4,688,658	2027
> Arapahoe County Water & Wastewater Public Improvement District	general obligation	1,305,000	2,648,384	2022
> Cottonwood Water & Sanitation District	general obligation	2,045,000	4,269,871	2027
> Palisade, Town of	water revenue	1,035,000	2,169,251	2028
Total		6,560,000	13,776,164	
2003 Series B				
> Florence, City of	water revenue	2,550,000	3,584,615	2025
Total		2,550,000	3,584,615	
2003 Series A				
> Fountain Valley Authority	water revenue	445,000	722,818	2024
> Longmont, City of	water revenue	2,680,000	3,648,621	2023
> Lyons, City of	water and wastewater revenue	695,000	1,112,860	2024
Total		3,820,000	5,484,299	

#### (A Component Unit of the State of Colorado)

		Bond Principal	Loan Principal	Loan
Borrowers	Security Pledge	Outstanding (\$) Outstanding (\$)		Term
2002 Series A				
> Evergreen Metropolitan District	water revenue	185,000	263,434	2022
> Grand Junction, City of	water revenue	370,000	495,650	2022
> Idaho Springs, City of	water and wastewater revenue	210,000	297,292	2022
> La Junta, City of	water revenue	980,000	1,347,413	2022
Total		1,745,000	2,403,789	
2000 Series A				
> Pueblo Board of Water Works	water revenue	3,855,000	4,284,054	2022
Total		3,855,000	4,284,054	
i Otai		-,,		
TOTAL FOR DWRF LEVERAGED LOANS		93,465,000	246,222,370	
		93,465,000	246,222,370 ssued for direct loans)	
TOTAL FOR DWRF LEVERAGED LOANS		93,465,000	, ,	
OWRF DIRECT LOANS	water revenue	93,465,000	, ,	205
OTAL FOR DWRF LEVERAGED LOANS  DWRF DIRECT LOANS  2020 Direct Loans	water revenue water revenue	93,465,000	ssued for direct loans)	
OWRF DIRECT LOANS  2020 Direct Loans  > Alameda Water & Sanitation District		93,465,000	ssued for direct loans) 3,000,000	205
COTAL FOR DWRF LEVERAGED LOANS  DWRF DIRECT LOANS  2020 Direct Loans  > Alameda Water & Sanitation District > Arabian Acres Metropolitan District	water revenue	93,465,000	3,000,000 1,100,000	205 203
COTAL FOR DWRF LEVERAGED LOANS  DWRF DIRECT LOANS  2020 Direct Loans  > Alameda Water & Sanitation District  > Arabian Acres Metropolitan District  > Bayfield, Town of	water revenue water revenue	93,465,000	3,000,000 1,100,000 3,000,000	205 203 204
COTAL FOR DWRF LEVERAGED LOANS  DWRF DIRECT LOANS  2020 Direct Loans  > Alameda Water & Sanitation District  > Arabian Acres Metropolitan District  > Bayfield, Town of  > Crested Butte, Town of	water revenue water revenue water and wastewater revenue	93,465,000	3,000,000 1,100,000 3,000,000 2,019,043	205 203 204 205
COTAL FOR DWRF LEVERAGED LOANS  DWRF DIRECT LOANS  2020 Direct Loans  > Alameda Water & Sanitation District  > Arabian Acres Metropolitan District  > Bayfield, Town of  > Crested Butte, Town of  > Deer Trail, Town of	water revenue water revenue water and wastewater revenue water revenue	93,465,000	3,000,000 1,100,000 3,000,000 2,019,043 250,000	205 203 204 205 204
COTAL FOR DWRF LEVERAGED LOANS  DWRF DIRECT LOANS  2020 Direct Loans  Alameda Water & Sanitation District  Arabian Acres Metropolitan District  Bayfield, Town of  Crested Butte, Town of  Deer Trail, Town of  Forest Hills Metropolitan District	water revenue water revenue water and wastewater revenue water revenue water and wastewater revenue	93,465,000	3,000,000 1,100,000 3,000,000 2,019,043 250,000 490,148	205 203 204 205 204 204
COTAL FOR DWRF LEVERAGED LOANS  DWRF DIRECT LOANS  2020 Direct Loans  Alameda Water & Sanitation District  Arabian Acres Metropolitan District  Bayfield, Town of  Crested Butte, Town of  Deer Trail, Town of  Forest Hills Metropolitan District  Glenview Owners' Association	water revenue water revenue water and wastewater revenue water revenue water and wastewater revenue all system revenue	93,465,000	3,000,000 1,100,000 3,000,000 2,019,043 250,000 490,148 550,000	205 205 203 204 205 204 204 205 204

#### (A Component Unit of the State of Colorado)

			Bond Principal	Loan Principal	Loan
	Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
					_
>	Parkville Water District	water revenue		1,599,268	2040
>	Penrose Water District	water revenue		239,800	2050
>	South Fork, Town of	water revenue		2,600,000	2051
>	Wray, City of	water revenue		3,000,000	2050
2019	Direct Loans				
>	Buffalo Mountain Metropolitan District	water and wastewater revenue		2,938,633	2040
>	Center, Town of	water revenue		1,139,741	2040
>	Craig, City of	water revenue		3,187,306	2040
>	Cucharas Sanitation & Water District	water and wastewater revenue		1,656,609	2039
>	Deer Creek Water District	water revenue		2,466,663	2040
>	Deer Trail, Town of	water revenue		1,221,200	2050
>	Sheridan Lake Water Distict	water revenue		172,192	2049
>	Stratmoor Hills Water Distict	water revenue		2,992,266	2050
>	Willow Brook Metropolitan District	general obligation		1,709,355	2039
2018	Direct Loans				
>	Brook Forest Water District	all available revenue		681,483	2038
>	Buena Vista, Town of	water revenue		1,283,985	2038
>	Cedaredge, Town of	water revenue		454,703	2038
>	Central, City of	water revenue		475,869	2048
>	Grand Lake, Town of	water revenue		1,393,791	2038
>	Hotchkiss, Town of	water revenue		394,737	2038
>	Ordway, Town of	water revenue		135,007	2048
>	Palmer Lake, Town of	water revenue		1,026,189	2038
>	Silverton, Town of	water revenue		237,653	2048
>	St. Charles Mesa Water District	water revenue		176,010	2027
>	St. Mary's Glacier Water & Sanitation District	water and wastewater revenue		1,734,153	2049
>	Sundance Hills/Farraday (Subdistrict #1 of La Plata Archuleta Water District)	general obligation		585,461	2039

#### (A Component Unit of the State of Colorado)

Porrowore	Socurity Pladas	Bond Principal	Loan Principal	Loan
Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2017 Direct Loans				
> Burlington, City of	water and wastewater revenue		227,259	2047
> Merino, Town of	water revenue		177,165	2047
> Salida, City of	water and wastewater revenue		382,239	2037
> Spring Canyon Water & Sanitation District	water and wastewater revenue		253,995	2036
2016 Direct Loans				
> Bennett, Town of	water revenue		2,112,411	2036
> Burlington, City of	water and wastewater revenue		957,397	2047
> Forest View Acres Water District	water revenue		411,214	2036
> Grand Junction, City of	water revenue		1,245,062	2036
> La Plata Archuleta Water District	general obligation		2,056,071	2036
> Lamar, City of	water revenue		172,692	2047
> Spring Canyon Water & Sanitation District	water and wastewater revenue		246,729	2036
2015 Direct Loans				
> Antonito, Town of	water and wastewater revenue		670,414	2045
> Center, Town of	water revenue		900,783	2045
> Columbine Lake Water District	water revenue		535,908	2035
> Dillon, Town of	water revenue		1,398,021	2035
> Edgewater, City of	water revenue		740,568	2035
> Flagler, Town of	water revenue		70,550	2046
> Genesee Water & Sanitation District	water and wastewater revenue		1,875,000	2035
> Highland Lakes Water District	water revenue		1,190,927	2035
> Lake City, Town of	water and wastewater revenue		408,333	2045
> Spring Canyon Water & Sanitation District	water and wastewater revenue		1,745,322	2035
> Yampa Valley Housing Authority (Fish Creek)	lot rent revenue		162,913	2045

#### (A Component Unit of the State of Colorado)

			Bond Principal	Loan Principal	Loan
	Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2014	Direct Loans				
>	Castle Pines Metropolitan District	water and wastewater revenue		1,144,148	2035
	Hayden, Town of	water and wastewater revenue		537,348	2035
>	La Plata County Palo Verde Public Improvement District	water revenue		205,318	2034
	Larimer County Local Improvement District 2013-3 (Fish Creek)	special assesment		208,236	2034
>	Larkspur, Town of	water, wastewater, property revenue		1,633,333	2044
>	Williamsburg, Town of	water revenue		679,961	2044
>	Yampa, Town of	water and wastewater revenue		443,188	2045
2013	Direct Loans				
>	Coal Creek, Town of	water revenue		183,548	2033
>	Evans, City of	water revenue		467,973	2023
>	Rangely, Town of	water revenue		1,059,485	2033
>	South Sheridan Water, Sanitary Sewer & Storm Drainage District	wastewater revenue		1,623,476	2044
>	Stratton, Town of	water revenue		719,883	2044
>	Timbers Water & Sanitation District	general obligation		218,750	2033
2012	Direct Loans				
>	Crested Butte, Town of	water and wastewater revenue		253,534	2032
>	Crowley, Town of	water revenue		76,667	2043
>	Cucharas Sanitation & Water District	water and wastewater revenue		58,353	2033
>	Forest View Acres Water District	water revenue		1,250,000	2033
>	Louviers Water & Sanitation District	water revenue		85,370	2043
>	Merino, Town of	water revenue		86,541	2043
>	Navajo Western Water District	water revenue		718,703	2042
>	Rifle, City of	water revenue		1,270,052	2032

#### (A Component Unit of the State of Colorado)

			Bond Principal	Loan Principal	Loan
	Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
2011 0	Direct Loans				
	Alma, Town of	water revenue		238,656	2031
	Blanca, Town of	water and wastewater revenue		223,687	2031
	El Rancho Florida Metropolitan District			887,370	2032
	•	general obligation water revenue			2032
	Georgetown, Town of			436,344	2031
	Manassa, Town of Mesa Water & Sanitation District	water revenue water and wastewater revenue		336,815	
				72,404	2041
	Monte Vista, Town of	water revenue		248,919	2042
	Mountain Water and Sanitation District	general obligation		525,000	2031
	Nunn, Town of	water revenue		320,286	2042
	Salida, City of	water and wastewater revenue		313,375	2032
	Direct Loans			0.40.000	0004
	BMR Metropolitan District	water revenue		619,630	2031
	Colorado Springs, City of	enterprise revenues		4,831,438	2030
	Cortez, City of	water revenue		245,842	2030
	Crested Butte South Metropolitan District	water and wastewater revenue		586,686	2031
	Divide MPC Metropolitan District 1	water revenue		77,246	2030
>	Grand Junction, City of	water revenue		2,058,162	2030
>	Pine Drive Water District	water revenue		135,794	2030
>	Swink, Town of	water revenue		183,983	2041
>	Teller County Water & Sanitation District 1	water and wastewater revenue		1,028,684	2031
>	Tree Haus Metropolitan District	general obligation		531,584	2031
2009 D	Direct Loans				
>	Arriba, Town of	water revenue		319,833	2039
>	Baca Grande Water & Sanitation District	general obligation		741,546	2029
>	Creede, City of	water revenue		836,225	2039
>	Lake Durango Water Authority	water revenue		964,411	2029
	Lamar, City of	water and wastewater revenue		579,130	2030

#### (A Component Unit of the State of Colorado)

			Bond Principal	Loan Principal	Loan
	Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
>	Nederland, Town of	water revenue and sales tax		1,292,584	2030
>	Palmer Lake, Town of	water revenue		904,116	2030
>	Rockvale, Town of	water revenue		199,316	2039
>	Rye, Town of	water revenue		371,010	2039
2008	Direct Loans				
>	Del Norte, Town of	water revenue		308,003	2029
>	East Alamosa Water & Sanitation District	water and wastewater revenue		1,166,667	2038
>	Eckley, Town of	water revenue		37,500	2028
>	Hotchkiss, Town of	water revenue		273,802	2028
>	Kim, Town of	water revenue		70,800	2038
>	La Veta, Town of	water revenue		780,404	2039
>	Las Animas, City of	water revenue		487,200	2038
>	Olde Stage Water District	water revenue		74,674	2029
>	Paonia, Town of	water and wastewater revenue		183,623	2029
>	Platte Canyon Water & Sanitation District, Subdistrict #2	general obligation		201,422	2028
2007	Direct Loans				
>	Hillrose, Town of	water revenue		430,091	2037
>	Ordway, Town of	water revenue		64,770	2037
>	Stratton, Town of	water revenue		317,209	2038
2006	Direct Loans				
>	Bethune, Town of	water revenue		222,933	2036
>	Boone, Town of	water and wastewater revenue		285,721	2036
>	Bristol Water and Sanitation District	water revenue		100,000	2035
>	Castle Pines Metropolitan District	water and wastewater revenue		773,159	2026
>	Castle Pines Metropolitan District	water and wastewater revenue		102,883	2027
>	Genoa, Town of	water revenue		96,250	2037
>	Ordway, Town of	water revenue		110,000	2037
>	Palisade, Town of	water revenue		1,066,667	2036
>	Pinewood Springs Water District #2	water revenue		261,231	2026

(A Component Unit of the State of Colorado)

## Information Regarding Outstanding Bonds, Loans and Direct Loans Under the Water Pollution Control and Drinking Water Revolving Fund Programs by Series December 31, 2020

		Bond Principal	Loan Principal	Loar
Borrowers	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
> Platte Canyon Water and Sanitation Subdistrict #1	water revenue		151.994	2026
> Pritchett. Town of	water revenue		103,333	2036
> Ralston Valley Water and Sanitation District	general obligation		340,870	2027
> Sedgwick, Town of	water and wastewater revenue		216.483	2036
> Walden. Town of	water and wastewater revenue		443,822	203
2005 Direct Loans			-,-	
> Florence, Town of	water revenue		245,455	202
> La Jara, Town of	water and wastewater revenue		50,000	202
> Olde Stage Water District	water revenue		30,395	202
2004 Direct Loans			,	
> Pinewood Springs Water District	general obligation		31,905	202
> Swink, Town of	water revenue		154,245	202
2003 Direct Loans			,	
> Mustang Water Authority	water revenue		165,612	202
> Oak Creek, Town of	water revenue		183,222	202
> Westwood Lakes Water District	general obligation		86,152	202
2002 Direct Loans	3		,	
> Basalt, Town of	water revenue		133,842	202
> Thunderbird Water and Sanitation District	water revenue		47,256	202
2001 Direct Loans			,	
> Wellington, Town of	water revenue		105,975	202
TOTAL FOR DWRF DIRECT LOANS			107,618,951	
TOTAL FOR PROGRAMS		314,065,000	944,418,910	

Note: Series Total Loan(s) Outstanding column includes principal (used for payment of principal on bonds), principal 2 (state match, deallocated), and may include equity principal (federal/reloan, deallocated).

Note: For the purposes of this financial report, this note is to reconcile the difference between the total loans recievable on this schedule to the loan receivables balance on the financials statements for the WPCRF and DWRF funds. The difference of the amounts included in the financials and the WPCRF and DWRF Direct Loans by Aggregate are amounts due from loans funded under the American Reinvestment & Recovery Act of 2009 (ARRA). Payments from ARRA loans are not included as security for the bonds.

<sup>\*</sup> Loan principal was paid in full by borrower; funds held by Trustee for payment of bond principal and interest due.

#### (A Component Unit of the State of Colorado)

				 Combined (by b	orrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	outstanding (\$)	Outstanding (\$)	Term
Durango, City of	2016 Series B	WPCRF	wastewater revenues			2038
Durango, City of	2016 Direct	WPCRF	wastewater revenues	\$ 10,670,000	\$ 51,330,337	2037
Breckenridge, Town of	2017 Series A	DWRF	water revenues	12,935,000	50,344,189	2039
Evans, City of	2016 Series A	WPCRF	wastewater revenues	8,595,000	36,398,859	2038
Develope Constitution District	2010 Series B	WPCRF				2032
Boxelder Sanitation District	2019 Series A SRF	WPCRF	wastewater revenues	14.890.000	34,044,145	2048
Sterling, City of	2020 Series B SRF	WPCRF	wastewater revenues	8,900,000	33,466,640	2050
	2018 Series A	WPCRF	wastewater revenues	, ,	· · ·	2040
Security Sanitation District	2020 Series A SRF	WPCRF	wastewater revenues	8,950,000	28,045,765	2049
Westminster, City of	2005 Series A	WPCRF	water and wastewater revenues			2025
Westimister, City of	2020 Series A SRF	WPCRF	water and wastewater revenues	7,300,000	27,159,166	2040
Louisville, City of	2015 Series A	WPCRF	water, stormwater and wastewater revenues	8,835,000	26,971,977	2035
Wellington, Town of	2016 Direct	DWRF	water revenues			2022
	2019 Series A SRF	DWRF	water revenues	5,470,000	23,113,738	2039
Mt. Crested Butte Water and Sanitation District	2020 Series A SRF	DWRF	water and wastewater revenues	4,875,000	22,469,748	2040
Left Hand Water District	2014 Series A	DWRF	water revenues	4,805,000	21,644,224	2034
Glenwood Springs, City of	2010 Series A	WPCRF	water and wastewater revenues	18,690,000	19,717,950	2032
South Adams County Water and Sanitation District	2002 Series A	WPCRF	water and wastewater revenues			2022
·	2014 Series A	WPCRF	water and wastewater revenues	7,040,000	19,060,017	2036
Englewood, City of	2004 Series A	WPCRF	wastewater revenues	13,960,000	18,535,864	2025
Sterling, City of	2011 Series A	DWRF	water revenues	15,830,000	18,232,971	2032
	2003 Series A	WPCRF	wastewater revenues			2024
Pueblo, City of	2010 Series A	WPCRF	wastewater revenues			2030
	2014 Series A	WPCRF	wastewater revenues	14,545,000	18,211,857	2035
Rifle, City of	2012 Series A	DWRF	water revenues			2034
Kille, City of	2012 Direct	DWRF	water revenues	12,815,000	16,857,974	2032
	2015 Series A	WPCRF	wastewater revenues			2037
La Junta, City of	2018 Direct	WPCRF	wastewater revenues			2048
	2019 Direct	WPCRF	wastewater revenues	3,180,000	15,755,434	2049
Fruita, City of	2010 Series A	WPCRF	wastewater revenues	15,615,000	15,615,000	2032
Littleton, City of	2004 Series A	WPCRF	wastewater revenues	12,160,000	15,406,732	2025
Eagle, City of	2018 Series A	DWRF	water revenues	4,565,000	15,392,880	2040

#### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:			
Borrowers	Bond Issue / Direct			Bond Principal	Loan Principal	Loan	
	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term	
	2002 Series B	WPCRF	water and wastewater revenues			2023	
Denver Southeast Suburban Water and Sanitation District	2005 Series A	WPCRF	water and wastewater revenues			2026	
	2015 Series A	DWRF	water and wastewater revenues	4.350.000	14,064,617	2036	
Clifton Water District	2014 Series A	DWRF	water revenues	2,830,000	12,014,289	2035	
Gunnison, City of	2019 Series A SRF	WPCRF	wastewater revenues			2039	
Gunnison, City of	2019 Direct	WPCRF	wastewater revenues	2,120,000	11,978,105	2039	
Pueblo West Metropolitan District	2011 Series A	WPCRF	water and wastewater revenues			2032	
Fueblo West Metropolitari District	2018 Series A	WPCRF	water and wastewater revenues	5,515,000	10,035,174	2048	
Parker Water and Sanitation District	2001 Series A	WPCRF	water and wastewater revenues			2021	
	2002 Series B	WPCRF	water and wastewater revenues	6,090,000	9,766,240	2025	
Rifle, City of	2007 Series A	WPCRF	wastewater revenues	4,350,000	8,542,544	2028	
Evans, City of	2020 Series B SRF	WPCRF	stormwater revenues	2,065,000	8,392,372	2041	
Genesee Water & Sanitation District	2015 Series A	DWRF	general obligation	2,355,000	8,075,465	2036	
Charakaa Matranalitan District	2006 Series B	WPCRF	water and wastewater revenues			2027	
Cherokee Metropolitan District	2012 Direct	WPCRF	water and wastewater revenues	3,090,000	7,755,169	2033	
	2007 Series A	WPCRF	wastewater revenues			2028	
Eagle, Town of	2011 Direct	WPCRF	wastewater revenues	3.070.000	6,911,687	2031	
Superior Metropolitan District No. 1	2020 Series A SRF	WPCRF	water, stormwater and wastewater revenues	2,040,000	6,773,215	2049	
Was dies d Davis Oits of	2015 Direct	WPCRF	wastewater revenues			2036	
Woodland Park, City of	2016 Series A	WPCRF	wastewater revenues	1,075,000	6,707,579	2038	
Pueblo, City of	2018 Series A	WPCRF	stormwater revenues	2,195,000	6,286,713	2038	
. ,	2002 Series A	DWRF	water and wastewater revenues	<i>'</i>	,	2022	
Idaho Springs, City of	2019 Direct	WPCRF	water and wastewater revenues			2049	
	2020 Direct	WPCRF	water and wastewater revenues	210,000	6,242,426	2051	
	2006 Direct	WPCRF	wastewater revenues	,	,	2026	
Bennett, Town of	2017 Direct	WPCRF	wastewater revenues			2048	
	2018 Direct	WPCRF	wastewater revenues		5,657,356	2048	
Brush!, City of	2010 Series B	WPCRF	wastewater revenues	5,650,000	5,650,000	2031	
Project 7 Water Authority	2008 Series B	DWRF	water revenues	1,570,000	5,386,553	2030	
	2010 Direct	WPCRF	water and wastewater revenues			2030	
Crested Butte, Town of	2012 Direct	DWRF	water and wastewater revenues			2032	
	2017 Direct	WPCRF	water and wastewater revenues			2037	
	2020 Direct	DWRF	water and wastewater revenues		5.259.740	2040	
	2020 011600	DVVIX	Water and Wastewater revenues		5,259,740	2040	

#### (A Component Unit of the State of Colorado)

				Combined (by bo	rrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Pagosa Springs Area Water & Sanitation District	2008 Series A	DWRF	water and wastewater revenues			2028
ragosa Springs Area Water & Sanitation District	2009 Direct	WPCRF	water and wastewater revenues	1,770,000	4,996,842	2030
Lyons, Town of	2003 Series A	DWRF	water and wastewater revenues			2024
Lyons, Town of	2014 Direct	WPCRF	water and wastewater revenues	695,000	4,953,845	2034
Colorado Springs Utilities, City of	2010 Direct	DWRF	enterprise revenues		4,831,438	2030
Alamosa, City of	2006 Series B	DWRF	sales tax revenues	2,175,000	4,688,658	2027
Clifton Sanitation District No. 2	2006 Series A	WPCRF	wastewater revenues			2027
Clilton Sanitation district No. 2	2006 Direct	WPCRF	wastewater revenues	1,895,000	4,631,667	2027
Three Lakes Water & Sanitation District	2014 Direct	WPCRF	wastewater revenues			2035
Three Lakes Water & Sanitation District	2019 Direct	WPCRF	wastewater revenues		4,513,093	2049
Pueblo, Board of Water Works of	2000 Series A	DWRF	water revenues	3,855,000	4,284,054	2022
Cottonwood Water & Sanitation District	2006 Series B	DWRF	general obligation	2,045,000	4,269,871	2027
New Castle, Town of	2008 Series A	WPCRF	water and wastewater revenues	3,875,000	4,213,288	2030
Fountain Sanitation District	2011 Series A	WPCRF	wastewater revenues	3,535,000	4,138,425	2032
Roxborough Water and Sanitation District (Plum Valley Heights Subdistrict)	2015 Series A	DWRF	general obligation	975,000	4,056,129	2036
Florence, City of	2003 Series B	DWRF	water revenues			2025
Tiorence, only of	2005 Direct	DWRF	water revenues	2,550,000	3,830,070	2025
	2002 Series A	DWRF	water revenues			2022
Grand Junction, City of	2010 Direct	DWRF	water revenues			2030
	2016 Direct	DWRF	water revenues	370,000	3,798,874	2036
	2011 Series A	WPCRF	wastewater and sales tax revenues			2032
Nederland, Town of	2011 Direct	WPCRF	wastewater and sales tax revenues			2032
	2018 Direct	WPCRF	wastewater and sales tax revenues	1,010,000	3,741,011	2039
Glendale, City of	2005 Series B	WPCRF	wastewater revenues	1,575,000	3,712,460	2027
La Veta, Town of	2014 Direct	WPCRF	wastewater revenues		•	2034
	2015 Direct	WPCRF	wastewater revenues			2035
	2018 Direct	WPCRF	wastewater revenues			2049
	2020 Direct	WPCRF	wastewater revenues		3,676,000	2051

#### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:		
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Longmont, Town of	2003 Series A	DWRF	water revenues	2,680,000	3,648,621	2023
Estes Park Sanitation District	2014 Direct	WPCRF	wastewater revenues			2035
LStes Faik Sailitation District	2015 Direct	WPCRF	wastewater revenues		3,411,744	2035
Roxborough Park Metropolitan District	2005 Series A	WPCRF	general obligation	1,575,000	3,395,000	2026
Palisade, Town of	2006 Series B	DWRF	water revenues			2028
Palisade, Towit of	2006 Direct	DWRF	water revenues	1,035,000	3,235,918	2036
Craig, City of	2019 Direct	DWRF	water revenues		3,187,306	2040
Alameda Water & Sanitation District	2020 Direct	DWRF	water revenues		3,000,000	2051
Bayfield, Town of	2020 Direct	DWRF	water revenues		3,000,000	2036
Wray, City of	2020 Direct	DWRF	water revenues		3,000,000	2050
	2001 Series A	WPCRF	wastewater revenues			2021
Plum Creek Wastewater Authority	2002 Series B	WPCRF	wastewater revenues			2023
	2005 Series A	WPCRF	wastewater revenues	2,460,000	2,995,000	2026
Stratmoor Hills Water District	2019 Direct	DWRF	water revenues		2,992,266	2050
South Sheridan Water, Sanitation, Sewer & Storm Drainage District	2013 Direct	WPCRF	wastewater revenues			2034
South Sheridan Water, Sanitation, Sewer & Storm Drainage District	2013 Direct	DWRF	wastewater revenues		2,984,010	2044
Buffalo Mountain Metropolitan District	2019 Direct	DWRF	water and wastewater revenues		2,938,633	2040
Academy Water & Sanitation District	2018 Direct	WPCRF	wastewater revenues		2,880,298	2048
Dayfield Tours of	2007 Series A	WPCRF	wastewater revenues			2028
Bayfield, Town of	2013 Direct	WPCRF	wastewater revenues	1,130,000	2,769,398	2033
Valley Sanitation District	2019 Direct	WPCRF	general obligation		2,660,754	2049
Arapahoe County Water & Wastewater Public Improvement District	2006 Series B	DWRF	general obligation	1,305,000	2,648,384	2022
Estes Park, Town of	2008 Series A	DWRF	water revenues	900,000	2,633,684	2028
South Fork, Town of	2020 Direct	DWRF	water revenues	<u> </u>	2,600,000	2051
Elizabeth, Town of	2008 Series A	WPCRF	sales & use taxes	2,300,000	2,507,230	2029
Colorado Centre Metropolitan District	2011 Direct	WPCRF	wastewater revenues			2031
	2018 Direct	WPCRF	wastewater revenues		2,491,339	2038

#### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:		
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Deer Creek Water District	2019 Direct	DWRF	water revenue		2,466,663	2040
Paonia, Town of	2008 Direct	DWRF	water and wastewater revenues			2029
Faoriia, Towii oi	2014 Series A	DWRF	water and wastewater revenues	560,000	2,389,061	2035
	2015 Direct	DWRF	water and wastewater revenues			2035
Spring Canyon Water & Sanitation District	2016 Direct	DWRF	water and wastewater revenues			2036
	2017 Direct	DWRF	water and wastewater revenues		2,246,046	2036
0 1 101 0 10 % % 5	2016 Direct	WPCRF	general obligation		, ,	2047
Central Clear Creek Sanitation District	2017 Direct	WPCRF	general obligation		2,240,663	2048
Mesa County, Colorado	2002 Series A	WPCRF	wastewater revenues	1,570,000	2,170,000	2024
Bennett, Town of	2016 Direct	DWRF	water revenues		2,112,411	2036
La Plata Archuleta Water District	2016 Direct	DWRF	general obligation		2,056,071	2036
Center, Town of	2015 Direct	DWRF	water revenues			2045
	2019 Direct	DWRF	water revenues		2,040,524	2040
	2006 Direct	DWRF	water and wastewater revenues			2026
Castle Pines Metropolitan District	2006 Direct	DWRF	water and wastewater revenues			2027
	2014 Direct	DWRF	water and wastewater revenues		2,020,190	2035
Timbers Water & Sanitation District	2019 Direct	WPCRF	general obligations		2,003,596	2050
Eaton, Town of	2005 Series A	WPCRF	wastewater revenues	830,000	1,981,073	2027
Donala Water and Sanitation District	2006 Series A	WPCRF	water and wastewater revenues	905,000	1,968,186	2027
Delever Letter Terrer of	2009 Direct	DWRF	water revenues			2030
Palmer Lake, Town of	2018 Direct	DWRF	water revenues		1,930,305	2038
Granby Sanitation District	2006 Series A	WPCRF	wastewater revenues	850,000	1,921,026	2027
Ault, Town of	2006 Direct	WPCRF	wastewater revenues			2026
Auit, Town of	2015 Direct	WPCRF	wastewater revenues		1,914,808	2035
Lamar, City of	2009 Direct	DWRF	water and wastewater revenues			2030
	2010 Direct	WPCRF	water and wastewater revenues			2031
	2016 Direct	DWRF	water and wastewater revenues		1,912,416	2047
Genesee Water & Sanitation District	2015 Direct	DWRF	water and wastewater revenues		1,875,000	2035
Orchard City, Town of	2020 Direct	DWRF	water revenue		1,800,000	2040
•	2009 Direct	WPCRF	water and wastewater revenues			2030
Crested Butte South Metropolitan District	2010 Direct	DWRF	water and wastewater revenues		1,793,614	2031

#### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:			
Borrowers	Bond Issue / Direct			Bond Principal	Loan Principal	Loan	
	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term	
Saguache, Town of	2018 Direct	WPCRF	water and wastewater revenues		1,787,716	2048	
Granby, Town of	2015 Direct	WPCRF	wastewater revenues		1,785,099	2035	
Mountain Water & Sanitation District	2011 Direct	DWRF	general obligation			2031	
Mountain Water & Sanitation District	2012 Direct	WPCRF	general obligation		1,775,000	2033	
St. Mary's Glacier Water & Sanitation District	2018 Direct	DWRF	water and wastewater revenues		1,734,153	2049	
Cucharas Sanitation & Water District	2012 Direct	DWRF	water and wastewater revenues			2033	
Cucharas Sanitation & Water District	2019 Direct	DWRF	water and wastewater revenues		1,714,962	2039	
Willow Brook Metropolitan District	2019 Direct	DWRF	general obligations		1,709,355	2039	
F4\V:	2012 Direct	DWRF	water revenues			2033	
Forest View Acres Water District	2016 Direct	DWRF	water revenues		1,661,214	2036	
Larkspur, Town of	2014 Direct	DWRF	water, wastewater, property revenues		1,633,333	2044	
Mead, Town of	2007/2016 Direct	WPCRF	wastewater revenues		1,622,173	2037	
Parkville Water District	2020 Direct	DWRF	water revenues		1,599,268	2040	
	2014 Direct	WPCRF	Special assessment		· · · · · · · · · · · · · · · · · · ·	2034	
Larimer County Local Improvement District 2013-1 (Berthoud Estates)	2016 Direct	WPCRF	Special assessment		1,563,139	2036	
Pagosa Springs General Improvement District, Town of	2014 Direct	WPCRF	wastewater revenues		1.517.908	2035	
Hugo, Town of	2020 Direct	WPCRF	wastewater revenues		1,500,000	2051	
	2014 Direct	WPCRF	wastewater revenues		, ,	2033	
Rocky Ford, City of	2012 Direct	WPCRF	wastewater revenues		1,479,361	2035	
	2019 Direct	DWRF	water revenues		, -,	2050	
Deer Trail, Town of	2020 Direct	DWRF	water revenues		1,471,200	2051	
Milliken, Town of	2003 Series A	WPCRF	wastewater revenues	975,000	1,453,823	2024	
-	2013 Direct	WPCRF	wastewater revenues		, ,	2033	
Fairways Metropolitan District	2016 Direct	WPCRF	wastewater revenues			2037	
,	2018 Direct	WPCRF	wastewater revenues		1,452,176	2038	
Windsor, Town of	2011 Series A	WPCRF	wastewater revenues	1,200,000	1,427,400	2027	
Dillon, Town of	2015 Direct	DWRF	water revenues	.,,	1.398.021	2035	
Wray, City of	2016 Direct	WPCRF	wastewater revenues		1,397,707	2037	
Grand Lake. Town of	2018 Direct	DWRF	water revenues		1,393,791	2038	
Cortez Sanitation District	2019 Direct	WPCRF	general obligation		1,374,396	2049	
Redstone Water & Sanitation District	2011 Direct	WPCRF	water and wastewater revenues and property tax		1,369,378	2032	
La Junta, City of	2002 Series A	DWRF	water revenues	980,000	1,347,413	2022	
· · · · · · · · · · · · · · · · · · ·	2015 Direct	DWRF	water and wastewater revenues	,	, ,	2045	
Lake City, Town of							

#### (A Component Unit of the State of Colorado)

				Combined (by borrower) Total:		
Borrowers	Bond Issue / Direct Loan	Program	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
Nederland, Town of	2009 Direct	DWRF	water revenues and sales tax		1,292,584	2030
Buena Vista, Town of	2018 Direct	DWRF	water revenues		1,283,985	2038
Highland Lakes Water District	2015 Direct	DWRF	water revenues		1,190,927	2035
Burlington, City of	2016 Direct	DWRF	water and wastewater revenues			2047
Burnington, City of	2017 Direct	DWRF	water and wastewater revenues		1,184,656	2047
Crowley, Town of	2011 Direct	WPCRF	wastewater revenues		1,171,361	2031
East Alamosa Water & Sanitation District	2008 Direct	DWRF	water and wastewater revenues		1,166,667	2038
Loma Linda Sanitation District	2014 Direct	WPCRF	wastewater revenues			2035
Loma Linda Sanitation District	2016 Direct	WPCRF	wastewater revenues		1,105,021	2036
Arabian Acres Metropolitan District	2020 Direct	DWRF	water revenues		1,100,000	2050
Upper Blue Sanitation District	2010 Direct	WPCRF	wastewater revenues		1,067,516	2030
Rangely, Town of	2013 Direct	DWRF	water revenues		1,059,485	2033
Larimer County Local Improvement District 2014-1 (Western Mini Ranches)	2016 Direct	WPCRF	special assessments		1,042,700	2036
Stratton, Town of	2007 Direct	DWRF	water revenues			2038
Stratton, Town of	2013 Direct	DWRF	water revenues		1,037,092	2044
Teller County Water & Sanitation District 1	2010 Direct	DWRF	water and wastewater revenues		1,028,684	2031
Monte Vista, City of	2015 Direct	WPCRF	wastewater revenues		1,012,544	2035
Fowler, Town of	2014 Direct	WPCRF	wastewater revenues		980,000	2034
Lake Durango Water Authority	2009 Direct	DWRF	water revenues		964,411	2029
Louviers Water & Sanitation District	2019 Direct	WPCRF	wastewater revenues		954,725	2049
El Rancho Florida Metropolitan District	2011 Direct	DWRF	general obligation		887,370	2032
Mountain View Water & Sanitation District	2009 Direct	WPCRF	wastewater revenues		864,118	2040
Evergreen Metropolitan District	2009 Direct	WPCRF	wastewater revenues		844,306	2029
Larimer County Local Improvement District 2012-1 (River Glen Estates)	2013 Direct	WPCRF	Special Assessments		841,974	2033
Hayden, Town of	2012 Direct	WPCRF	water and wastewater revenues			2033
nayuen, rown or	2014 Direct	DWRF	water and wastewater revenues		837,461	2035
Creede, City of	2009 Direct	DWRF	water revenues		836,225	2039
Manitou Springs, City of	2020 Direct	DWRF	water revenues		827,200	2040

#### (A Component Unit of the State of Colorado)

				Combined (by bo	prrower) Total:	
Borrowers	Bond Issue / Direct Loan	Program	Security Pledge	Bond Principal Outstanding (\$)	Loan Principal Outstanding (\$)	Loan Term
Cortez Sanitation District	2007 Direct	WPCRF	wastewater revenues		807,230	2027
La Veta, Town of	2008 Direct	DWRF	water revenues		780,404	2039
Mountain View, Town of	2019 Direct	WPCRF	stormwater and wastewater revenues		780,093	2050
Baca Grande Water & Sanitation District	2009 Direct	DWRF	general obligation		741,546	2029
Edgewater, City of	2015 Direct	DWRF	water revenues		740,568	2035
Cedaredge, Town of	2015 Direct	WPCRF	wastewater revenues		725,000	2036
Fountain Valley Authority	2003 Series A	DWRF	water revenues	445,000	722,818	2024
Navajo Western Water District	2012 Direct	DWRF	water revenues		718,703	2042
Fleming, Town of	2019 Direct	WPCRF	wastewater revenues		708,355	2049
Calida City of	2011 Direct	DWRF	water and wastewater revenues			2032
Salida, City of	2017 Direct	DWRF	water and wastewater revenues		695,614	2037
Brook Forest Water District	2018 Direct	DWRF	All Available revenues		681,483	2038
Williamsburg, Town of	2014 Direct	DWRF	water revenues		679,961	2044
Antonito, Town of	2015 Direct	DWRF	water and wastewater revenues		670,414	2045
Hotchkiss, Town of	2008 Direct	DWRF	water revenues			2028
TIOLOTIKISS, TOWITOT	2018 Direct	DWRF	water revenues		668,539	2038
Wellington, Town of	2002 Series A	WPCRF	wastewater revenues	465,000	650,004	2022
Lafayette, City of	2001 Series A	WPCRF	water and wastewater revenues	560,000	623,303	2021
BMR Metropolitan District	2010 Direct	DWRF	water revenues		619,630	2031
Ordway, Town of	2006 Direct	WPCRF	wastewater revenues			2027
Oldway, Town of	2018 Direct	WPCRF	wastewater revenues		617,200	2048
Ralston Valley Water & Sanitation District	2006 Direct	WPCRF	general obligation			2026
Traision valley vvator a damation district	2006 Direct	DWRF	general obligation		616,686	2027
Yampa Valley Housing Authority	2015 Direct	WPCRF	lot rent revenues	·	·	2035
Tampa valies Housing Authority	2015 Direct	DWRF	lot rent revenues		594,557	2045
Gilcrest, Town of	2015 Direct	WPCRF	wastewater revenues	·	592,897	2035

#### (A Component Unit of the State of Colorado)

				Combined (by bo	orrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Sundance Hills/Farraday (Subdistrict #1 of La Plata Archuleta Water District)	2018 Direct	DWRF	general obligation		585,461	2039
Manitou Springs, City of	2020 Direct	WPCRF	wastewater revenues		554,400	2040
Olney Springer Terms of	2013 Direct	WPCRF	wastewater revenues			2033
Olney Springs, Town of	2020 Direct	WPCRF	wastewater revenues		551,184	2050
Glenview Owners' Association	2020 Direct	DWRF	all system revenues		550,000	2041
Columbine Lake Water District	2015 Direct	DWRF	water revenues		535,908	2035
Tree Haus Metropolitan District	2010 Direct	DWRF	general obligation		531,584	2031
Timbers Water & Sanitation District	2018 Direct	WPCRF	general obligation		531,208	2048
South Durango Sanitation District	2012 Direct	WPCRF	wastewater revenues		521,187	2032
	2005 Direct	DWRF	water and wastewater revenues			2025
La Jara, Town of	2006 Direct	WPCRF	water and wastewater revenues			2026
	2015 Direct	WPCRF	water and wastewater revenues		518,584	2035
Boulder County	2006 Direct	WPCRF	special assessment		507,826	2025
Forest Hills Metropolitan District	2020 Direct	DWRF	water and wastewater revenues		490,148	2040
Las Animas, City of	2008 Direct	DWRF	water revenues		487,200	2038
Hi-Land Acres Water & Sanitation District	2017 Direct	WPCRF	water and wastewater revenues		486,952	2047
Manager Tarrent	2009 Direct	WPCRF	wastewater revenues			2029
Mancos, Town of	2011 Direct	WPCRF	wastewater revenues		482,171	2031
D T (	2006 Direct	DWRF	water and wastewater revenues		,	2036
Boone, Town of	2009 Direct	WPCRF	water and wastewater revenues		477,876	2040
Central, City of	2018 Direct	DWRF	water revenues		475,869	2048
Evans, City of	2013 Direct	DWRF	water revenues		467,973	2023
Hot Sulpher Springs, Town of	2012 Direct	WPCRF	wastewater revenues		456,768	2032
Cedaredge, Town of	2018 Direct	DWRF	water revenues		454,703	2038
Elizabeth, Town of	2007 Direct	WPCRF	water and wastewater revenues		454,561	2027
Erie, Town of	2009 Direct	WPCRF	wastewater revenues		452,614	2030
Walden, Town of	2006 Direct	DWRF	water and wastewater revenues		443,822	2031
Yampa, Town of	2014 Direct	DWRF	water and wastewater revenues		443,188	2045
Georgetown, Town of	2011 Direct	DWRF	water revenues		436,344	2031
Hillrose, Town of	2007 Direct	DWRF	water revenues		430,091	2037
Colorado City Metropolitan District	2003 Series A	WPCRF	wastewater revenues	270,000	422,946	2024
	2008 Direct	WPCRF	wastewater revenues			2028
Las Animas, City of	2011 Direct	WPCRF	wastewater revenues			2032
	2013 Direct	WPCRF	wastewater revenues		418,490	2034
Steamboat Springs, City of	2001 Series A	WPCRF	water and wastewater revenues	365,000	411,829	2021
Grand Mesa Metropolitan District #2	2017 Direct	WPCRF	all system revenues		371,846	2048
Hillcrest Water & Sanitation District	2013 Direct	WPCRF	wastewater revenues		371,384	2033
Rye, Town of	2009 Direct	DWRF	water revenues		371,010	2039

#### (A Component Unit of the State of Colorado)

				Combined (by bo	orrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Mansfield Heights Water & Sanitation District	2013 Direct	WPCRF	wastewater revenues		362,153	2033
Mt. Crested Butte Water and Sanitation District	2001 Series A	WPCRF	general obligation	325,000	361,365	2021
Fort Collins, City of	2001 Series A	WPCRF	stormwater revenues	670,000	347,500	2021
Swink, Town of	2004 Direct	DWRF	water revenues			2024
	2010 Direct	DWRF	water revenues		338,228	2041
Manassa, Town of	2011 Direct	DWRF	water revenues		336,815	2041
Nunn, Town of	2011 Direct	DWRF	water revenues		320,286	2042
Arriba, Town of	2009 Direct	DWRF	water revenues		319,833	2039
	2006 Direct	DWRF	water revenues			2037
Ordway, Town of	2007 Direct	DWRF	water revenues			2037
	2018 Direct	DWRF	water revenues		309,777	2048
Del Norte, Town of	2008 Direct	DWRF	water revenues		308,003	2029
Kremmling Sanitation District	2005 Direct	WPCRF	wastewater revenues		302,374	2025
Merino, Town of	2012 Direct	DWRF	water revenues			2043
Menno, rown or	2017 Direct	DWRF	water revenues		263,706	2047
Evergreen Metropolitan District	2002 Series A	DWRF	water revenues	185,000	263,434	2022
Pinewood Springs Water District #2	2006 Direct	DWRF	water revenues		261,231	2026
Shadow Mountain Village Local Improvement District	2015 Direct	WPCRF	special assessment		250,463	2035
Nucla, Town of	2018 Direct	WPCRF	wastewater revenues		250,000	2041
Monte Vista, Town of	2011 Direct	DWRF	water revenues		248,919	2042
Cortez, City of	2010 Direct	DWRF	water revenues		245,842	2030
Penrose Water District	2020 Direct	DWRF	water revenues		239,800	2050
Alma, Town of	2011 Direct	DWRF	water revenues		238,656	2031
Silverton, Town of	2018 Direct	DWRF	water revenues		237,653	2048
Blanca, Town of (DL#2)	2011 Direct	DWRF	water and wastewater revenues		223,687	2041
Bethune, Town of	2006 Direct	DWRF	water revenues		222,933	2036
Timbers Water & Sanitation District	2013 Direct	DWRF	general obligation	·	218,750	2033
Sedgwick, Town of	2006 Direct	DWRF	water and wastewater revenues		216,483	2036
Larimer County Local Improvement District 2016-1 (Wonderview)	2017 Direct	WPCRF	special assessment		215,148	2037
Larimer County Local Improvement District 2013-3 (Fish Creek)	2014 Direct	DWRF	special assessment		208,236	2034

#### (A Component Unit of the State of Colorado)

				Combined (by bo	prrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
La Plata County Palo Verde Public Improvement District	2014 Direct	DWRF	water revenues		205,318	2034
Platte Canyon Water & Sanitation District, Subdistrict #2	2008 Direct	DWRF	general obligation		201,422	2028
Tabernash Meadows Water & Sanitation District	2011 Direct	WPCRF	water and wastewater revenues		200,750	2031
Hot Sulpher Springs, Town of	2020 Direct	DWRF	water revenue		200,000	2050
Rockvale, Town of	2009 Direct	DWRF	water revenues		199,316	2039
Coal Creek, Town of	2013 Direct	DWRF	water revenues		183,548	2033
Oak Creek, Town of	2003 Direct	DWRF	water revenues		183,222	2023
St. Charles Mesa Water District	2018 Direct	DWRF	water revenues		176,010	2038
Springfield, Town of	2006 Direct	WPCRF	wastewater revenues		173,550	2027
Sheridan Lake Water Distric	2019 Direct	DWRF	water revenues		172,192	2049
Dinosaur, Town of	2015 Direct	WPCRF	wastewater revenues			2035
Dinosaul, Town of	2019 Direct	WPCRF	wastewater revenues		172,141	2040
Larimer County Local Improvement District No. 2007-1 (Glacier View Estates)	2008 Direct	WPCRF	special assessment		166,037	2028
Mustang Water Authority	2003 Direct	DWRF	water revenues		165,612	2024
Stratton, Town of	2006 Direct	WPCRF	wastewater revenues		162,664	2027
Platte Canyon Water and Sanitation Subdistrict #1	2006 Direct	DWRF	water revenues		151,994	2026
Cheyenne Wells Sanitation District #1	2010 Direct	WPCRF	wastewater revenues		150,169	2031
Cokedale, Town of	2014 Direct	WPCRF	Water and wastewater revenues		142,419	2044
Pine Drive Water District	2010 Direct	DWRF	water revenues		135,794	2030
Larimer County Local Improvement District 2008-1 (Hidden View Estates)	2010 Direct	WPCRF	special assessment		135,545	2031
Basalt, Town of	2002 Direct	DWRF	water revenues		133,842	2022
Sugar City, Town of	2006 Direct	WPCRF	wastewater revenues			2026
Sugar City, Town or	2009 Direct	WPCRF	wastewater revenues		127,471	2028
Kit Carson, Town of	2009 Direct	WPCRF	water and wastewater revenues		123,025	2030
Routt County Phippsburg Water & Sanitation District	2018 Direct	WPCRF	water and wastewater revenues		120,850	2039
Haxtun, Town of	2006 Direct	WPCRF	wastewater revenues		113,050	2027
Julesburg, Town of	2002 Direct	WPCRF	wastewater revenues		111,981	2022
Olde Stage Water District	2005 Direct	DWRF	water revenues			2025
Olde Stage Water District	2008 Direct	DWRF	water revenues		105,069	2029
Pritchett, Town of	2006 Direct	DWRF	water revenues		103,333	2036
Pritchett, Town of	2015 Direct	WPCRF	wastewater revenues		101,856	2035
Bristol Water and Sanitation District	2006 Direct	DWRF	water revenues		100,000	2035
Genoa, Town of	2006 Direct	DWRF	water revenues		96,250	2037
Westwood Lakes Water District	2003 Direct	DWRF	general obligation		86,152	2023

(A Component Unit of the State of Colorado)

# Information Regarding Outstanding Bonds, Loans and Direct Loans Under the Water Pollution Control and Drinking Water Revolving Fund Programs in Aggregate December 31, 2020

				Combined (by bo	rrower) Total:	
	Bond Issue / Direct			Bond Principal	Loan Principal	Loan
Borrowers	Loan	Program	Security Pledge	Outstanding (\$)	Outstanding (\$)	Term
Louviers Water & Sanitation District	2012 Direct	DWRF	water revenues		85,370	2043
Divide MPC Metropolitan District 1	2010 Direct	DWRF	water revenues		77,246	2030
Crowley, Town of	2012 Direct	DWRF	water revenues		76,667	2043
Naturita, Town of	2012 Direct	WPCRF	water and wastewater revenues		74,901	2032
Silver Plume, Town of	2011 Direct	WPCRF	wastewater revenues		74,451	2031
Hotchkiss, Town of	2015 Direct	WPCRF	wastewater revenues		74,103	2035
Simla, Town of	2012 Direct	WPCRF	wastewater revenues		72,500	2033
Mesa Water & Sanitation District	2011 Direct	DWRF	water and wastewater revenues		72,404	2041
Seibert, Town of	2009 Direct	WPCRF	wastewater revenues		71,250	2030
Kim, Town of	2008 Direct	DWRF	water revenues		70,800	2038
Flagler, Town of	2015 Direct	DWRF	water revenues		70,550	2046
Romeo, Town of	2007 Direct	WPCRF	water and wastewater revenues		64,958	2028
Penrose Sanitation District	2008 Direct	WPCRF	wastewater revenues		60,526	2029
Thunderbird Water and Sanitation District	2002 Direct	DWRF	water revenues		47,256	2012
Manzanola, Town of	2008 Direct	WPCRF	wastewater revenues		40,800	2029
Eckley, Town of	2008 Direct	DWRF	water revenues		37,500	2028
Pinewood Springs Water District	2004 Direct	DWRF	general obligation		31,905	2024
Grand Total				314,065,000	944,418,910	

Note: Total Loans Outstanding column includes principal (used for payment of principal on bonds), principal 2 (state match, deallocated), equity principal (federal/reloan, deallocated). Loan principal usually equals bond principal and is generally the source for payment of bond principal.

Note: For the purposes of this financial report, this note is to reconcile the difference between the total loans receivable on this schedule to the loan receivables balance on the financials statements for the WPCRF and DWRF funds. The difference of the amounts included in the financials and the WPCRF and DWRF Direct Loans by Aggregate are amounts due from loans funded under the American Reinvestment & Recovery Act of 2009 (ARRA). Payments from ARRA loans are not included as security for the bonds.

<sup>\*</sup> Loan principal paid in full by borrower: funds held by Trustee for payment of bond principal and interest due.



# Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

#### **Independent Auditor's Report**

Board of Directors Colorado Water Resources and Power Development Authority Denver, Colorado

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of each major fund of Colorado Water Resources and Power Development Authority (the Authority), a component unit of the State of Colorado, as of and for the year ended December 31, 2020, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements and have issued our report thereon dated April 19, 2021.

#### Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the Authority's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



Board of Directors Colorado Water Resources and Power Development Authority

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Authority's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Denver, Colorado April 19, 2021

BKD, LLP



### Report on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance

#### **Independent Auditor's Report**

Board of Directors Colorado Water Resources and Power Development Authority Denver, Colorado

#### Report on Compliance for the Major Federal Program

We have audited Colorado Water Resources and Power Development Authority's (the Authority), a component unit of the State of Colorado, compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on the Authority's major federal program for the year ended December 31, 2020. The Authority's major federal program is identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with federal statutes, regulations and the terms and conditions of its federal awards applicable to its federal programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for the Authority's major federal program based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the Authority's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for the major federal program. However, our audit does not provide a legal determination of the Authority's compliance.



Board of Directors Colorado Water Resources and Power Development Authority

#### Opinion on the Major Federal Program

In our opinion, the Authority complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major federal program for the year ended December 31, 2020.

#### **Report on Internal Control Over Compliance**

Management of the Authority is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Authority's internal control over compliance with the types of requirements that could have a direct and material effect on its major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for the major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Denver, Colorado April 19, 2021

BKD,LLP

# (A Component Unit of the State of Colorado) Schedule of Expenditures of Federal Awards Year Ended December 31, 2020

Grantor Program title	Federal CFDA number	Grant award	assed Through Subrecipients	Accrued January 1, 2020	Receipts	Expenditures	Accrued December 31, 2020
U.S. Environmental Protection Agency:							
Direct payments:							
Clean Water State Revolving Fund Cluster Capitalization Grants for Clean Water State Revolving Funds: 2019 Grant 2020 Grant	66.458 66.458	\$ 12,710,000 12,712,000	\$ 5,347,647 \$ 9,950,339	244,446 \$	5,895,786 \$ 10,456,788	5,651,340 \$ 10,456,788	- -
Total federal awards – Clean Water State Revolving Fu	and Cluster		15,297,986	244,446	16,352,574	16,108,128	
Drinking Water State Revolving Fund Cluster Capitalization Grants for Drinking Water State Revolving Funds: 2018 Grant 2019 Grant 2020 Grant Total federal awards –	66.468 66.468	21,946,000 21,741,000 21,755,000	5,113,752 13,163,323	2,396,473 326,265	3,811,737 7,292,590 14,033,523	1,478,302 8,004,731 14,033,523	63,038 1,038,406
Drinking Water State Revolving	Fund Cluster		18,277,075	2,722,738	25,137,850	23,516,556	1,101,444
Total federal awards	, i una ciustoi		\$ 33,575,061 \$	2,967,184 \$	41,490,424 \$	39,624,684 \$	

See accompanying notes to schedule of expenditures of federal awards.

# (A Component Unit of the State of Colorado) Notes to Schedule of Expenditures of Federal Awards Year Ended December 31, 2020

#### **Notes to Schedule**

- The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of Colorado Water Resources and Power Development Authority (the Authority) under programs of the federal government for the year ended December 31, 2020. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the Authority, it is not intended to and does not present the financial position, changes in net position or cash flows of the Authority.
- 2. Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. The Authority has elected not to use the 10% de minimis indirect cost rate allowed under the Uniform Guidance.
- 3. For the year ended December 31, 2020, the following DWRF grant amounts were used for the set aside programs:

	Set aside amount
DWRF program year:	
2018	\$ 1,478,302
2019	2,890,979
2020	 870,200
Total	\$ 5,239,481

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# (A Component Unit of the State of Colorado) Schedule of Findings and Questioned Costs Year Ended December 31, 2020

#### Section I – Summary of Auditor's Results

#### Financial Statements

1.	The type of report the auditor issued on whether the financial state accordance with accounting principles generally accepted in the Uwere:		
	☐ Unmodified ☐ Qualified ☐ Adverse ☐ D	isclaimer	
2.	The independent auditor's report on internal control over financial	reporting disclo	osed:
	Significant deficiency(ies)?	Yes	None Reported
	Material weakness(es)?	Yes	⊠ No
3.	Noncompliance considered material to the financial statements was disclosed by the audit?	Yes	⊠ No
Fe	deral Awards		
4.	The independent auditor's report on internal control over compliant disclosed:	nce for major fo	ederal award programs
	Significant deficiency(ies)?	☐ Yes	None Reported
	Material weakness(es)?	Yes	⊠ No
5.	The opinion expressed in the independent auditor's report on comprogram was:	oliance for the	major federal award
	☐ Unmodified ☐ Qualified ☐ Adverse ☐ D	isclaimer	
6.	The audit disclosed findings required to be reported by 2 CFR 200.516(a)?	☐ Yes	⊠ No

# (A Component Unit of the State of Colorado) Schedule of Findings and Questioned Costs (Continued) Year Ended December 31, 2020

The Authority's major program was: 7. Name of Federal Program or Cluster CFDA Number (s) Clean Water State Revolving Fund Cluster The threshold used to distinguish between Type A and Type B programs was \$1,188,741 8. 9. The Authority qualified as a low-risk auditee? X Yes  $\square$  No Section II - Findings Required to be Reported by Government Auditing Standards Reference Number **Finding** No matters are reportable. Section III - Findings Required to be Reported by the Uniform Guidance Reference Number Finding

No matters are reportable.

(A Component Unit of the State of Colorado)
Status of Prior Audit Findings
Year Ended December 31, 2020

Reference		
Number	Summary of Finding	Status

No matters are reportable.

# Attachment 5 Compliance Data Worksheet

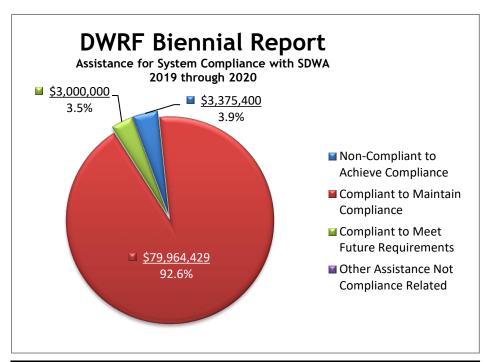
### ATTACHMENT 5 Colorado DWRF Compliance Data Worksheet

#### Loan Closings January 1, 2019 - December 31, 2019

					Ass	stance for System Co	mpliance with SDV	VA
Project	Project Number	Loan	Loan Closing	Population	Non-Compliant	Compliant	Compliant	Other assistance
		Amount	Date	Served	to achieve	to maintain	to meet Future	not compliance
					Compliance	Compliance	Requirements	related
Buffalo Mountain MD	160091D-Q	\$3,000,000.00	3/1/2019	5,799		\$3,000,000.00		
Center, Town of	140401D-M	\$1,144,280.00	7/15/2019	2,273		\$1,144,280.00		
Craig, City of	140521D-Q	\$3,200,000.00	5/23/2019	9,901	\$3,200,000.00			
Cucharas SWD	140621D-Q	\$1,696,000.00	5/13/2019	1,686		\$1,696,000.00		
Deer Creek WD	190011D-Q	\$2,474,673.00	8/16/2019	702		\$2,474,673.00		
Deer Trail, Town of	160171D-Q	\$1,221,200.00	12/23/2019	616		\$1,221,200.00		
Sheridan Lake WD	143081D-Q	\$175,400.00	7/2/2019	88	\$175,400.00			
Stratmoor Hills WD	170361D-Q	\$3,000,000.00	12/3/2019	5,102			\$3,000,000.00	
Wellington, Town of	142871D-B	\$24,020,780.00	5/22/2019	9,501		\$24,020,780.00		
Willow Brook MD	190031D-I	\$1,750,000.00	4/24/2019	122		\$1,750,000.00		
Cumulat	ive Dollar Amount:	\$41,682,333.00			\$3,375,400.00	\$35,306,933.00	\$3,000,000.00	\$0.00
Cumulative Numb	er of Agreements:	10			2	7	1	0
Cumulative F	Population Served:			35,790	9,989	20,699	5,102	

#### Loan Closings January 01, 2020 - December 31, 2020

					Ass	sistance for System C	ompliance with SD	WA
Project	Project Number	Loan	Loan Closing	Population	Non-Compliant	Compliant	Compliant	Other assistance
. 15,551		Amount	Date	Served	to achieve	to maintain	to meet Future	not compliance
					Compliance	Compliance	Requirements	related
Alameda Water and Sanitation District	190100D-I	\$3,000,000.00	12/23/2020	2,140		\$3,000,000.00		
Arabian Acres Metrpolitan District	140081D-Q	\$1,500,000.00	6/15/2020	408		\$1,500,000.00		
Bayfield, Town of	140151D-I	\$3,000,000.00	2/14/2020	2,702		\$3,000,000.00		
Crested Butte, Town of	140561D-B	\$2,025,600.00	3/10/2020	1,656		\$2,025,600.00		
Deer Trail, Town of	160171D-Q	\$250,000.00	10/27/2020	616		\$250,000.00		
Forest Hills MD	140951D-I	\$490,148.00	9/30/2020	369		\$490,148.00		
Glenview Owners' Association	190201D-Q	\$550,000.00	8/13/2020	44		\$550,000.00		
Hot Sulphur Springs, Town of	141281D-B	\$500,000.00	11/13/2020	716		\$500,000.00		
Manitou Springs, City of	141711D-I	\$827,200.00	12/23/2020	5,200		\$827,200.00		
Mt. Crested Butte WSD	170271D-Q	\$22,474,748.00	5/28/2020	2,296		\$22,474,748.00		
Orchard City, Town of	190281D-B	\$1,800,000.00	7/17/2020	3,161		\$1,800,000.00		
Parkville WD	200291D-B	\$2,000,000.00	5/22/2020	6,116		\$2,000,000.00		
Penrose WD	143051D-Q	\$239,800.00	7/31/2020	3,298		\$239,800.00		
South Fork, Town of	160451D-Q	\$3,000,000.00	7/8/2020	490		\$3,000,000.00		
Wray, City of	142981D-I	\$3,000,000.00	2/13/2020	2,530		\$3,000,000.00		
Cumulat	ive Dollar Amount:	\$44,657,496.00			\$0.00	\$44,657,496.00	\$0.00	\$0.00
Cumulative Numb	per of Agreements:	15			0	15	0	0
Cumulative F	Population Served:			31,742		31,742		



Compliance Objective	Binding	Total Executed Loan Amount
Compliance Objective	Commitments	Per Compliance Objective
Non-Compliant to Achieve Compliance	2	\$3,375,400
Compliant to Maintain Compliance	22	\$79,964,429
Compliant to Meet Future Requirements	1	\$3,000,000
Other Assistance Not Compliance Related	0	\$0

Total: 25 \$86,339,829

# Attachment 6 WQCD Certification Letter



March 25, 2021

Brian Friel, State Revolving Fund Program Officer Environmental Protection Agency, Region VIII 1595 Wynkoop Street Denver, Colorado 80202-1129

RE: 2019-2020 Colorado Drinking Water Revolving Fund Biennial Report

Dear Mr. Friel:

Under its Operating Agreement with the Environmental Protection Agency, the Colorado Water Resources and Power Development Authority (CWRPDA), is responsible for providing the Drinking Water Revolving Fund (DWRF) biennial report. The CWRPDA operates the Drinking Water Revolving Fund along with partner agencies including the Colorado Department of Local Affairs and the Colorado Department of Public Health and Environment, Water Quality Control Division (division). The division is responsible for project reviews as well as the technical and administrative processes for the Drinking Water Revolving Fund program. The division certifies that state and federal laws and regulations applicable to the Drinking Water Revolving Fund are duly satisfied through the established program procedures. The division also certifies, on behalf of the state, that all operating agreement requirements referenced in the annual report dated April 30, 2020, are adhered to. The report fully addresses the state's performance and compliance activities.

Please contact Mark Henderson at <u>mark.henderson@state.co.us</u> or at 720-258-4560; or Michael Beck at <u>michael.s.beck@state.co.us</u> for any questions or if you require additional information.

Sincerely,

Jennifer Opila Digitally signed by Jennifer Oplia Date: 2021.03.29 15:21:02-06'00'

Jennifer Opila, Director Water Quality Control Division Colorado Department of Public Health and Environment

