# Wyoming Department of Environmental Quality Wyoming Water Development Commission Wyoming State Loan and Investment Board

## **Drinking Water State Revolving Fund**

## FY2024 Intended Use Plan

#### Introduction

The 1996 Safe Drinking Water Act (SDWA) amendments include requirements for each state to prepare an Intended Use Plan (IUP) for each capitalization grant application. The IUP describes how the State will use the Drinking Water State Revolving Fund (DWSRF) to meet SDWA objectives and further the protection of public health. The IUP contains the following elements:

- 1. Priority List of Drinking Water Projects
- 2. Criteria and Method for Distribution of Funds
- 3. DWSRF Financial Status
- 4. Additional Subsidization
- 5. Green Project Reserve
- 6. Short- and Long-term Goals of the Program
- 7. Description of Set-Aside Accounts and Activities

The Department of Environmental Quality (DEQ) and the Office of State Lands and Investments (OSLI) prepared the draft IUP and provided it to the public for review and comment through posting the draft IUP on the DEQ and OSLI websites. The public was informed of the posting of the drafts by advertisement in the following State newspaper: Casper Star-Tribune on March 19, 2023 and by sending out notices to all of the subscribers to the GovDelivery email system for the State of Wyoming. The DWSRF program held a public meeting on the draft IUP on April 21, 2023, in Cheyenne. Appendix 6 summarizes comments and responses from the public meeting. Additionally, pursuant to State law, DEQ, OSLI and WDO submitted the IUP to the Select Water Committee for review, comment and recommendations. The Wyoming State Loan and Investment Board (SLIB) authorized the Final Intended Use Plan at its meeting on June 1, 2023. The Final IUP will be submitted to EPA Region VIII.

# **Priority List of Projects**

**Appendix 1** contains the Comprehensive Priority List of public water systems in Wyoming that have expressed interest in the DWSRF, are planning capital improvement projects, have been identified as serious public health risks, have received notices of SDWA violations, or were issued administrative orders. Not all of the projects in Appendix 1 will use SRF funds. Some systems do not yet have major projects planned; the remainder expect to proceed with projects within the next several years. Cost information is not always available. Some systems have not yet completed the feasibility or financing plans for their projects.

The Comprehensive Priority List in Appendix 1 identifies the projects that are expected to apply for DWSRF funds during FY2024 or that are expected to complete the remaining steps on conditional funding awards by the end of FY2024 or during FY2025. Their total estimated cost is \$136,816,000. The DWSRF program believes these are the projects that will most likely pursue funding; however, other projects from the priority list may proceed before envisioned. The comprehensive priority list also identifies the projects expected to apply for funding during the FY2025-FY2028 timeframe. Their total estimated cost is \$650,485,000. All projects on the Comprehensive Priority List are likely eligible to receive DWSRF loans but will be reviewed again if they apply for the funding. The State intends to fund projects in the actual application pool with both first and second round funds as needed to best meet (in the judgment of the State) the various known federal and state requirements, such as those regarding binding commitments, additional subsidization, green project reserve (GPR), and any as yet undetermined requirements.

With the signing of the Bipartisan Infrastructure Law (BIL) on November 15, 2021 new Drinking Water State Revolving Fund grant opportunities have been created for the State to access. With the creation of the BIL grants to go along with the traditional DWSRF grant allotment the State is required to create project lists it anticipates to fund projects with by grant source.

**Appendix 2** is a target list for the Bipartisan Infrastructure Law (BIL) funding of projects that normally would appear within Appendix 1 but meet the state disadvantaged community criteria and/or have expressed an intention to apply for funding during the current funding cycle. The total funding requested for the special BIL General listing is \$190,603,000. The 2022 BIL General Grant allotment for the State of Wyoming is \$17,992,000. The 2023 BIL General Grant allotment for the State of Wyoming is \$21,055,000.

**Appendix 3** lists the ranking criteria used unless otherwise specified.

**Appendix 4** lists the projects related to Lead Service Line identification and removal and has a total project sum of \$25,930,000 in projects that indicated that they would pursue funding in FY 2024. The remaining \$32,964,000 makes up projects that indicated they would pursue funding sometime between FY2025-2028. The 2022 BIL Lead Grant allotment for the State of Wyoming is \$28,350,000. The 2023 BIL Lead Grant allotment for the State of Wyoming is \$28,650,000.

**Appendix 5** lists eleven projects for the study and remediation of Emerging Contaminants totaling \$12,950,000 starting in 2024. The 2022 BIL Emerging Contaminants Grant allotment for the State of Wyoming is \$7,555,000. The 2023 BIL Emerging Contaminants Grant allotment for the State of Wyoming is \$7,640,000. This program will likely grow over the next several years. The DWSRF program will encourage WY systems to utilize these funds in the coming years.

The DWSRF program has identified projects most likely to apply for DWSRF funds during the upcoming year. Staff bases this projection on conversations and contacts made from potential applicants. However, there is nothing implicit that these potential applications have preferential status to receive funding. Actual funding decisions will be made by the SLIB based on actual applications received and criteria determined by SLIB.

## Criteria and Method for Distribution of Funds

The Safe Drinking Water Act amendments of 1986 and 1996 imposed many new regulatory requirements upon public water suppliers. Public health and compliance problems related to these requirements are the most influential criteria in Wyoming's project ranking system. System deficiencies, as related to public health and compliance, are also considered in the Wyoming ranking system. The financial impact of the proposed project on the system users is also considered; the communities most in need of low interest loans to fund the project are awarded points under the affordability criteria.

A summary of the ranking criteria and scoring is listed below. The complete Wyoming DWSRF Ranking System is attached to this plan as Appendix 2.

- 1. Public Health Issues 200 points maximum
- 2. Compliance Issues 240 points maximum
- 3. System Deficiencies that may affect public health or ability to comply 85 points maximum
- 4. Affordability 30 points maximum

Because public health issues may result from a variety of causes, points may be obtained from more than one of the four ranking system categories listed above. For example, any documented public health issue, such as a boil order resulting from bacteriological contamination, would be accompanied by compliance and system deficiencies points. Points are not awarded for any issue which results from operator error. Typically, project proposals that address immediate public health receive the highest overall scores, followed by proposals that address lower risk public health threats, such as chemical contaminants present at low levels, and then by proposals that address system deficiencies that may not allow compliance with existing or future regulatory requirements before noncompliance occurs.

The Wyoming DWSRF program is required annually to use at least 15 percent of all funds credited to the DWSRF account to provide loan assistance to systems serving fewer than 10,000 people. Because the majority of systems in Wyoming serve fewer than 10,000 people, this requirement has and will continue to be achieved.

## Financial planning:

The State of Wyoming bases its financial planning for the DWSRF on the following factors: fund utilization, Mineral Royalty Grant funds available, and projects ready to proceed. The core loan program interest rate of 1.5 percent and the special terms under recent capitalization grants have increased loan applications over the last few years. In addition, the loan origination fees and the interest payments are projected to increase as projects are completed and loan repayments begin. Furthermore, the health of the fund will increase with a higher fund utilization rate to replenish the revolving fund.

## Interest rates and different types of assistance:

The current market rate is calculated annually in March; the current market rate is 5.59 percent. The market rate is calculated using the Range of Yield Curve Scales, for Bonds with a rating of BAA for a twenty-year period.

Loans that receive Principal Forgiveness will be made at a 1.5 percent interest rate. Loans made to communities that would have qualified for additional subsidization when the program does not have it available will receive an interest rate between .50 percent and 1.00 percent. Any applicant that does not qualify under the Disadvantaged Community scoring for the State will receive an interest rate of 1.25 percent. Loans under the GPR will be made at a 0 percent interest rate. Any loan applicant not eligible for Principal Forgiveness that volunteer to take on and follow all of the programs federal requirements as program equivalency project will receive a 0 percent interest rate. All eligible loans made for the emerging contaminants and lead service line funding will receive a 0 percent interest rate.

Repayment periods are up to twenty (20) years on regular loans and up to thirty (30) years on loans to disadvantaged communities. The interest rates were determined based on the following factors: Mineral Royalty Grant funds available, current market rate, and the need to ensure maximum fund utilization. In addition, each applicant will pay a 0.5 percent origination fee upon completion of loan documents. The origination fee is put into an account to be used for the administration of the DWSRF program in the event that the amount the federal cap grants allow for administration of the program do not meet the program demands. Or to continue to run the programs in the event the federal cap grants are no longer funded for the DWSRF program.

Some loans will also include Principal Forgiveness of a portion of the loan principal under requirements and criteria for awarding Additional Subsidization. Both Additional Subsidization and the GPR are discussed further in separate sections of this IUP.

With the passage of the Bipartisan Infrastructure Law (BIL) the program will be reviewing the interest rate structure of the programs to try and best utilize all of the funds available.

## Project funding decisions and bypass procedures:

Historically, the State has been able to fund all eligible projects which actually apply for loan funding, and it expects to be able to continue to do so during FY2024, though not all applicants will likely be able to receive the full amount of Principal Forgiveness for which they apply. If and when the loan application amounts exceed the funding available for loans, the State will fund projects in order of priority of those that apply that are ready to proceed promptly with construction (or with design work for a design only loan). An exception may apply to projects eligible for the GPR; these projects, in priority order, may bypass higher ranked projects if needed to achieve the minimum GPR funding requirement. Only projects on the priority list will be considered eligible for funding, except in the case of emergencies as described below.

## Non-emergency bypass procedures:

Any projects not ready to proceed, or that do not apply, will be bypassed in favor of projects that actually apply. These determinations will be made at the time applications are received and presented to the SLIB. In addition, the State will do as much as possible to make bypassed projects ready to proceed in future years. This effort will include grant and loan seminars and video conferences to help applicants arrange funding for their projects. Only projects on the

priority list will be considered eligible for funding, except in the case of emergencies as described below.

## Emergency bypass procedures:

If SLIB determines that immediate attention is required to protect public health, a project may be funded with DWSRF funds on an emergency basis, even if it is not on the IUP. Any eligible costs would be reimbursable after the project meets all other applicable DWSRF program requirements. An emergency for this purpose refers to a natural disaster or similar event that causes damage or disrupts normal public water system operations and requires immediate action to protect public health and safety.

## **Cash Draw Ratio:**

The DWSRF program in the past has used the grant-specific proportionality method for cash draws. The federal and state ratios for each open grant are calculated in Table 1. Currently the DWSRF program is using the FY2019 grant to pay for project payment requests.

**Table 1. Cash Draw Ratio Calculation** 

Year	Cap Grant	State Match	Set Aside Accounts	Federal	State	Total	Federal Portion	State Portion
2014	\$8,845,000	\$1,769,000	\$530,700	\$8,314,300	\$1,769,000	\$10,083,300	82.46%	17.54%
2015	\$8,787,000	\$1,757,400	\$853,060	\$7,933,940	\$1,757,400	\$9,691,340	81.87%	18.13%
2016	\$8,312,000	\$1,662,400	\$498,720	\$7,813,280	\$1,662,400	\$9,475,680	82.46%	17.54%
2017	\$8,241,000	\$1,648,200	\$494,460	\$7,746,540	\$1,648,200	\$9,394,740	82.46%	17.54%
2019	\$11,004,000	\$2,200,800	\$660,240	\$10,343,760	\$2,200,800	\$12,544,560	82.46%	17.54%
2021	\$11,011,000	\$2,202,200	\$3,413,408	\$7,597,592	\$2,202,200	\$13,213,200	77.53%	22.47%

Starting in FY2024 the DWSRF program will no longer use the grant-specific proportionality method for cash draws. The State has decided that it will first use the State's match portion to make payments toward loan disbursements. Then once the State's match portion has been exhausted it will draw down the Federal capitalization grant funds for all loan disbursements at a rate of 100 percent. This procedure will commence with the FFY2022 DWSRF grants.

## Data Entry:

The State will perform monthly updates to the EPA SRF data system for recordkeeping of SRF projects. In addition, the State will perform monthly updates to the Federal Funding Accountability and Transparency Act Subaward Reporting System (FSRS) to meet the Federal Funding Accountability and Transparency Act as required by the grant conditions of awarded grants.

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# **DWSRF Financial Status**

Table 2. DWSRF summary financial status as of 3/15/2023

Table 2. DWON Summary imancial state	Federal Grant	State Match (20%)	Total
Capitalization grants FY1997 through FY2007	\$91,793,500	\$18,358,700	\$110,152,200
Capitalization grants FY2008 through FY2009	\$16,292,000	\$3,258,400	\$19,550,400
ARRA 2009 grant (state match not required)	\$19,500,000	\$0	\$19,500,000
Capitalization grants FY2010 through FY2015	\$58,019,000	\$11,603,800	\$69,622,800
Capitalization grant FY2016	\$8,312,000	\$1,662,400	\$9,974,400
Capitalization grant FY2017	\$8,241,000	\$1,648,200	\$9,889,200
Capitalization grant FY2018	\$0	\$0	\$0
Capitalization grant FY2019	\$11,004,000	\$2,200,800	\$13,204,800
Capitalization grant FY2020	\$0	\$0	\$0
Capitalization grant FY2021	\$11,011,000	\$2,202,200	\$13,213,200
Capitalization grant FY2022 Base	\$7,008,000	\$1,401,600	\$8,409,600
Capitalization grant FY2022 BIL General	\$17,992,000	\$1,799,200	\$19,791,200
Capitalization grant FY2022 BIL Lead	\$28,350,000	\$0	\$28,350,000
Capitalization grant FY2022 BIL Emerging	\$7,555,000	\$0	\$7,555,000
Capitalization grant FY2023 Base	\$4,938,000	\$987,600	\$5,925,600
Capitalization grant FY2023 BIL General	\$21,055,000	\$2,105,500	\$23,160,500
Capitalization grant FY2023 BIL Lead (est)	\$28,650,000	\$0	\$28,650,000
Capitalization grant FY2023 BIL Emerging (est)	\$7,640,000	\$0	\$7,640,000
Total into DWSRF Accounts	\$347,360,500	\$47,228,400	\$394,588,900
Set-asides			
- Administration - 4.0% of FY1997 through FY20	11 grants		-\$3,671,741
- Administration - portion of reserved amounts fro	om FY2008 through F	FY2013 grants*	-\$1,009,800
- Administration – 4.0% for FY2014 through FY20	023 (est)		-\$3,134,480
- Administration BIL General – 4.0% for FY2023	(est)		-\$1,561,880
- Technical Assistance (closed out) – Amount us	-\$23,916		
- Source Water Assessment (closed out) - Amou	-\$936,086		
- Small Systems Technical Assistance - <=2% of	FY2011 through FY	2023 grants (est)	-\$1,871,320
- Small Systems Technical Assistance BIL Gene	ral - <=2% of FY2023	3 (est)	-\$780,940
- Small Systems Technical Assistance BIL Lead	- <=2% of FY2023 (e	est)	-\$1,140,000
- Small Systems Technical Assistance BIL Emer	ging Contaminants -	<=2% of FY2023 (est)	-\$303,900

-Local Assistance & Other State Programs 15% of FY2021 through FY2023 grants (est)	-\$3,693,400
-Local Assistance & Other State Programs BIL General 15% of FY2023 (est)	-\$5,857,050
-Local Assistance & Other State Programs BIL Lead 15% of FY2023 (est)	-\$8,550,000
-State Program Management 10% of FY2021 through FY2023 grants (est)	-\$2,502,700
-State Program Management BIL General 10% of FY2023 (est)	-\$3,904,700
-State Program Management BIL Lead10% of FY2023 (est)	-\$5,700,000
Sub-Total Set-asides	-\$44,641,913
Total Loan Principal Repayments	\$138,615,671
Total Loan Interest Payments	\$41,444,045
Investment Income earned	\$36,381,622
Loans (binding commitments)	-\$311,376,569
Estimated Fund Balance Available to Capital Construction With 2022 & 2023 Cap Grant(est)	\$255,011,756

<sup>\*</sup> Program administration set-aside: In previous IUPs, Wyoming reserved the authority to set aside an amount equal to four percent of each capitalization grant from FY2008 through FY2021, including ARRA 2009 (amount reserved from these grants=\$5,805,141). Wyoming took an administration set-aside totaling \$440,440, as part of its FY2021 capitalization grant. The DWSRF as of 4/1/2022 has an administration set-aside balance of \$593,902, plus several grant years of banked administrative set-aside funds, for future program administration expenses.

A more detailed description of set-asides may be found later in this plan. Any unused administrative funds are placed in an account and used for administration in future years. After federal capitalization grants are no longer available the program must rely solely on loan origination fees and State funds.

The State program legislation and rules provide for the collection of a 0.5 percent loan origination fee which is to be set aside in a separate account to provide for future administration of the DWSRF program. All current and future fees will be placed into an administration account.

<sup>\*\*</sup> For the upcoming DWSRF 2022 & 2023 grant allotments the State intends on applying for the DWSRF BIL General 2022 & 2023, BIL Lead 2022 & 2023, and BIL Emerging Contaminants 2022 & 2023 cap grants. The program intends on utilizing the above line item set asides from each grant type. In the event that the program finds that it will not be able to utilize any of the set asides as intended. The Wyoming DWSRF program will reserve the right to access the 2%, 4%, 10%, and 15% set aside funds through a future BIL General, Lead, and Emerging Contaminants Bi-Partisan Infrastructure Bill grant from 2023-2026. The DWSRF program will first apply for the Bipartisan Infrastructure Bill cap grants made available for 2022 & 2023. If DWSRF loan demand exhausts the BIL grant funds. The State will then access the Traditional DWSRF 2022 & 2023 capitalization grant, and will access the 2%, 4%, 10%, and 15% set asides as presented in the above table. If the traditional set asides are not deemed to be needed the Wyoming DWSRF program will reserve the right to access the set aside funds in future cap grants.

## **Additional Subsidization**

Starting with the FY2010 federal capitalization grant, the State must use certain amounts of the capitalization grant to provide Additional Subsidization to eligible recipients. In addition to that requirement, the State also intends to take a 35 percent allowance from the FY2022 and FY2023 capitalization grant to provide Additional Subsidization to disadvantaged communities, as allowed under federal DWSRF rules. The 35 percent allowance is estimated to be \$4,905,600.

For FY2022 and FY2023 the Bipartisan Infrastructure Law (BIL) allows for the State to utilize 49 percent of the General BIL and Lead BIL grants for Additional Subsidization to disadvantaged communities. For the Emerging Contaminants BIL grant the entire grant is be awarded as 100 percent Additional Subsidization with 25 percent of the grant amount to be awarded to disadvantaged communities or public water systems serving fewer than 25,000 people.

The State provides Additional Subsidization in the form of loans in which a portion of the principal will be forgiven upon project completion. SLIB determines the actual amount of Principal Forgiveness awarded to individual projects based on criteria set forth in SLIB Rules and Regulations Chapter 16 and on the actual applications received. The rules base eligibility for Principal Forgiveness primarily on disadvantaged community criteria that are based on income data, unemployment data, and population trends. The rules also allow eligibility based only on income criteria in cases where Principal Forgiveness does not need to be linked to disadvantaged community criteria. The rules specify a maximum percentage of Principal Forgiveness for applicants based on the given criteria. Table 3 shows the status of the Additional Subsidization requirement.

Table 3. Additional Subsidization Requirement Status as of 3/15/2023

Federal Grant Year	Federal Grant Amount	Min. Required Add. Sub.	Max. Allowable Add. Sub.
FY2010	\$13,573,000	\$4,071,900	\$13,573,000
FY2011	\$9,418,000	\$2,825,400	\$9,418,000
FY2012	\$8,975,000	\$1,795,000	\$2,692,500
FY2013	\$8,421,000	\$1,684,200	\$2,526,300
FY2014	\$8,845,000	\$1,769,000	\$2,653,500
FY2015	\$8,787,000	\$1,757,400	\$2,636,100
FY2016	\$8,312,000	\$1,662,400	\$4,156,000
FY2017	\$8,241,000	\$1,648,200	\$4,120,500
FY2018	\$0.00	\$0.00	\$0.00
FY2019	\$11,004,000	\$2,200,800	6,052,200
FY2020	\$0.00	\$0.00	\$0.00
FY2021	\$11,011,000	\$1,541,540	\$5,395,390
Totals	\$96,587,000	\$20,955,840	\$53,223,490
Additional Subsidizati commitment	G		\$52,223,490
	on conditionally awarded, I ditional amount awarded 4/		\$0
Minimum Additional S (for FY2021 grant)	\$0		
Maximum Additional	\$0		

## **Green Project Reserve**

Starting with the FY2010 capitalization grant, to the extent there are sufficient eligible project applications, the State must use certain minimum amounts of the capitalization grants to fund projects which address green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities (collectively referred to as "green" projects). This requirement is referred to as the Green Project Reserve, or GPR. Table 4 shows the status of the GPR. The priority list (Appendix 1) shows that sufficient green projects are anticipated to apply for funding or to complete remaining steps on conditional funding awards to meet the minimum required GPR amount. Other projects on the priority lists may be able to show, through a business case or other information, that they also are green projects; these projects too will be considered eligible for award under the GPR. GPR loans will have an interest rate of 0 percent and will be eligible for Principal Forgiveness under the criteria established in SLIB rules.

Table 4. Green Project Reserve Status as of 3/15/2023

	Table 4. Green Project Reserve Status as Or 3/10/2023											
Federal Grant Amount	Minimum GPR %	Minimum GPR										
\$13,573,000	20%	\$2,714,600										
\$9,418,000	20%	\$1,883,600										
\$8,975,000	0%	\$0										
\$8,421,000	0%	\$0										
FY2014 \$8,845,000												
. , ,												
\$8,312,000	0%	\$0										
\$8,241,000	0%	\$0										
\$0.00	0%	\$0										
\$11,004,000	0%	\$0										
\$0.00	0%	\$0										
\$11,011,000	0%	\$0										
		\$4,598,200										
nding commitment	·	\$18,811,221										
GPR amount conditionally awarded, binding commitment pending												
remaining		\$0										
	\$13,573,000 \$9,418,000 \$8,975,000 \$8,421,000 \$8,845,000 \$8,787,000 \$8,312,000 \$8,312,000 \$11,004,000 \$0.00 \$11,011,000	\$13,573,000 20% \$9,418,000 20% \$8,975,000 0% \$8,421,000 0% \$8,845,000 0% \$8,787,000 0% \$8,312,000 0% \$8,241,000 0% \$11,004,000 0% \$11,004,000 0% \$11,011,000 0% \$11,011,000 0%										

## Short-term Goals

- 1. To administer the DWSRF program in Wyoming.
- 2. To ensure the technical integrity of DWSRF projects through the review of compliance records; outreach efforts including presentations and training at Wyoming Association of Rural Water and Wyoming Water Quality and Pollution Control Association events and conferences; and review of planning, designs/specifications, and construction documents and activities.

- 3. To ensure the financial integrity of the DWSRF program through the review of the financial impacts of publicly owned public water supplies' loan applications, and the ability for loan repayment.
- 4. Continue to evaluate and revise, as needed, the DWSRF disadvantaged community definition.
- 5. Continue to evaluate the DWSRF's priority point system for project ranking commensurate with need. In the upcoming fiscal year, the DWSRF program will look at utilizing a needs survey that eligible DWSRF entities will need to fill out in order to get projects onto the Intended Use Plan. This should allow the DWSRF program to better pinpoint loan applicants that will be applying for the loan funds in current fiscal year. Thus, allowing the program to predetermine the allocation of additional subsidies and loan funding. This type of process should benefit the program and the borrowers in the execution of project funding and planning.

## **Long-term Goals**

- 1. To build and maintain a permanent, self-sustaining State Revolving Fund program that will serve as a cost-effective, convenient source of financing for drinking water projects in Wyoming.
- 2. To provide a financing assistance program to help publicly owned public water supplies afford sustainable infrastructure and to assist them with funds to complete capital improvement projects to maintain and achieve compliance.
- 3. To work with other federal, state, and local assistance providers to bundle funding packages that address publicly owned public water supplies' most pressing needs.
- 4. To have the OSLI, the DEQ, and the WDO recommend priorities for financial assistance from the DWSRF program to the Wyoming SLIB.

## Information on the Activities Since 2023 IUP

SLIB is the grant recipient for the federal capitalization grant. The revolving loan account receives the federal capitalization grant and the 20 percent State match generated from fifty percent (50%) out of water development accounts I or II created by W.S. 41-2-124(a) and fifty percent (50%) from the federal mineral royalty capital construction account created by W.S. 9-4-604.

During the 2022 Legislative session the DWSRF program received a legislative change to the program statutes on how the program may attain the SRF grant match funding. If the available funds from the water development accounts I or II created by W.S. 41-2-124(a) and fifty percent (50%) from the federal mineral royalty capital construction account created by W.S. 9-4-604 are insufficient to provide the full twenty percent (20%) state match amount, the board may authorize additional match funding to be paid from the DEQ corrective action account and or federal mineral royalty capital construction account through a short term loan from the program. The loan funding received from the corrective action account and or the mineral royalty capital construction account for state matching funds shall be reimbursed from eligible

repaid DWSRF loan interest and DWSRF fund investment income funds to the account from which the loan was provided.

## **Set-Asides**

The DWSRF may fund certain provisions of the Federal Safe Drinking Water Act, through the use of "set-aside" accounts. The DWSRF Federal and State enabling legislation allows set-aside amounts of the federal drinking water capitalization grant for specific purposes. These set-asides each have different purposes and conditions. Wyoming currently uses an administration set-aside and a technical assistance set-aside. Other set-asides which may be established include state program management and local assistance. The State of Wyoming reserves its right to implement its option to fund allowable set-asides.

During the 2022 State Legislative session the program was successful in getting the Drinking Water State Revolving fund statutes changed. The changes now allow the DWSRF program the ability to fully utilize all program set asides.

For the upcoming DWSRF 2022 and 2023 grant allotments the State intends on applying for the DWSRF BIL General 2022 & 2023, BIL Lead 2022 & 2023, and BIL Emerging Contaminants 2022 & 2023 cap grants. The program intends on utilizing the line item set asides from each grant type as represented in Table 2. In the event that the program finds that it will not be able to utilize any of the set asides as intended, the Wyoming DWSRF program will reserve the right to access the 2 percent, 4 percent, and 10 percent, set aside funds through a future BIL General, Lead, or Emerging Contaminants Bi-Partisan Infrastructure Bill grant from 2023-2026. The 15 percent set-aside amount may not be reserved for later use per 40 CFR Part 3540(d)(2).

The DWSRF program will first apply for the Bipartisan Infrastructure Bill cap grants made available in 2022. If DWSRF loan demand exhausts the BIL grant funds. The State will then access the Traditional DWSRF 2022 & 2023 capitalization grants, and will access the 2 percent, 4 percent, 10 percent, and 15 percent set asides as presented in Table 2. If the traditional set asides are not deemed to be needed the Wyoming DWSRF program will reserve the right to access the set aside funds in future cap grants, except the 15 percent set-aside may not be reserved for later use per 40 CFR Part 3540(d)(2).

#### Administration Set-Aside:

Wyoming uses the 4 percent administration set-aside to cover program development, review of water system facilities plans, construction and bid documents, assistance and oversight during planning, design and construction, loan origination work, administering repayments, costs associated with the Select Water Committee and the public comment process, staff salaries, and other associated costs to administer the program.

Wyoming set-aside 4 percent of the FY1997 - FY2007 capitalization grants for program administration. In previous IUPs, Wyoming reserved the authority to set aside an amount equal to 4 percent of each capitalization grant from FY2008 through FY2019, including ARRA 2009 (amount reserved from these grants=\$5,805,141). Wyoming took administration set-aside totaling \$440,440 as part of its FY2021 capitalization grant. Wyoming did not take an administrative set aside from the FY2020 capitalization grant as we did apply for the 2020 Capitalization grant. The DWSRF as of 3/15/2023 has an administration set-aside balance of

\$593,902, plus banked administrative funds, for future program administration expenses. Wyoming reserves the ability to use the 4 percent set-aside for technical assistance as the state determines necessary.

Any funds that were set-aside for administration but not actually spent will be placed in an account and used for administration in future years. After federal capitalization grants are no longer available, the program must rely solely on origination fees and State funds. Spending such funds is subject to approval of the Wyoming Legislature, although federal restrictions will limit use of these funds to purposes related to this program.

## **Technical Assistance for Small Systems Set-Aside:**

A state may use up to 2 percent of its allotment to provide technical assistance to public water systems serving 10,000 people or fewer (section 1452(g)(2)). If a state does not use the entire 2 percent for these activities against a given allotment, it can bank the excess balance and use it for the same activities in later years. If a state chooses to use funds under this set-aside, EPA encourages states to use available funds to support small system efforts to apply for DWSRF loans. A state may use these funds to support a technical assistance team or to contract with outside organizations to provide technical assistance. Wyoming plans to continue using this set-aside to fund a contract with the Midwest Assistance Program to assist small systems.

## **State Program Management Set-Aside:**

A state may use up to 10 percent of their annual allotment to develop and implement water system Capacity Development, Operator Certification, and Source Water Protection (SWP). Wyoming is planning to pursue this set-aside to develop and implement the following programs:

Capacity Development will use funds to provide technical assistance to Public Water systems to aid in monitoring, compliance or other engineering related matter.

Operator Certification funds will be used to pay for operator database management and upkeep, organizing and providing operator training and certification, public outreach, compliance monitoring, education and training sessions, and enforcement activities.

Source Water Assessment Program funds will be used to identify a source water protection plan for the state to implement and administer. The set-aside funds will be used to hire technical assistance to develop a source water protection plan, provide technical assistance and outreach to the community, and provide education and training sessions.

Funds will also be used to assist with engineering staffing needs in providing technical assistance, guidance, education and outreach for water and wastewater systems. District Engineers provide assistance, guidance, and outreach to local communities on their water and wastewater systems.

## **Local Assistance and Other State Program Set-Aside:**

A state may use up to 15 percent of their annual capitalization grant to assist in development and implementation of other state programs. A maximum of 10 percent of the 15 percent set-aside funds may be spent on any single effort.

Wyoming plans to look at using this set-aside to develop and implement:

- Develop a program that will utilize a third-party contract to develop Asset Management plans for any community that is in need of one or need of having an existing plan updated.
- Develop a State-wide database of water systems thru the Asset Management project.
- Wyoming Plans to use this set-aside to support technical assistance for public water systems to achieve Capacity Development.
- Develop and implement a grant program to fund qualifying projects performed by Conservation Districts.
- Develop and implement a grant program to fund qualifying projects performed by public entities to address environmental concerns owned by private individuals.
- Develop a program that will utilize a third-party contract to assist the public water systems in Wyoming to generate their lead service line inventories for the EPA's Lead and Copper Rule requirement. This contractor will also help in the development of lead service line replacement projects for communities with identified lead service lines.
- Develop a program that will utilize a third-party contract or supplement contracts that DEQ already has to test and monitor water sources for emerging contaminants.
- Develop a program to fund and replace fire fighting foams (AFFR or Class B foam) containing emerging contaminants and determine appropriate disposal methods.
- Develop a source water protection program that would fund or finance the replacement
  of leaking septic systems that are known to be impacting the quality of the waters of the
  United States. To include testing of the water before and after to gauge the benefits of
  the program.
- Evaluate program to pursue Source Water Protection of environmentally impacted areas for centralized community sewer systems to replace individual septic systems.

Any of the above noted programs that will be considered may also utilize the 10 percent State Program Management Set-Aside depending upon funding needs.

# **Appendix 1: Comprehensive Priority List of Projects for Drinking Water SRF Funding**

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Greater Smoot WSD	1	102	720	Greater Smoot W&S District	5601397	TCR violations 8/13 and 9/13. EPA administrative order issued 11/11, and notice of violation of that order issued 2/14. Install system upgrades to resolve these issues, including disinfection facilities.	220	25%	55				х
Bear River Regional Violations	2	82	1200	Bear River Regional JPB	5601019	TTHM violations 2014. TCR violation 10/13. EPA administrative order 9/15. System upgrades to achieve compliance.	200	25%	50				х
Owl Creek & S. Thermop New Source Project	3	55	550	Owl Creek & S. Thermopolis WD	OCWS - 5601673 STWSD - 5601083	A new well, storage tank, transmission main and pump station to provide an alternate source of water to Owl Creek and South Thermopolis WD's. Owl Creek is under EPA admin order for violation of DBP. They intend to form a new JPB called Hot Springs County JPB.	6,000	50%	3,000				х
Kennington Springs	4	52	45	Kennington Springs Water District	5601199	EPA administrative order 3/11 and subsequent violation notices and addenda. Construct upgrades to comply with administrative order; options include redevelop existing source, develop new source, regionalization.	250	25%	63				х
Bairoil Water Supply - upgrade water supply infrastructure.	5	52	68	Bairoil, Town of	5600003	This project is to address significant deficiencies in the spring collection system.	500	50%	250				х
Pine Haven Water System improvements	6	52	493	Pine Haven, Town of	5600191	Replace failing fire hydrants and valves and upsize and replace some of the oldest water lines.	300	50%	150			Х	
Hanna Treatment Plant and Reservoir Upgrades	7	50	683	Hanna, Town of	5600025	Replace failing or failed chlorine room equipment that was damaged as a result of the 316 Fire. Clean out 20MM gallon reservoir sediment blown in as a result of 316 Fire.	500	50%	250				х
Wheatland Uranium Compliance	8	50	3588	Wheatland, Town of	5600187	Uranium violations 2015. EPA administrative order 3/16. Upgrades to achieve compliance.	500	25%	125				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Kemmerer- Diamondville TTHM	9	42	2815	Kemmerer- Diamondville JPB	5600028	TTHM violations 2015. EPA administrative order 3/16. Upgrades to achieve compliance.	250	25%	63			Х	
Rawlins Raw Water Transmission and Collection Replacement	10	42	8221	Rawlins, City of	5600045	The Rawlins water treatment plant has received EPA deficiency notice for issues related to Giardia and cryptosporidium in the city water supply. Corrosion damage to the steel transmission line has necessitated repair work, and will continue to do so at increasing frequency unless addressed. Improvements are needed to both the collection and transmission system to restore water supply reliability.	3,800	25%	950			х	х
Meeteetse WTP Renovation Project	11	41	309	Meeteetse, Town of	5600035	Work on this project includes replacing existing air actuated control valves, compressors, air driers and other critical equipment at the water treatment plant, upgrading the SCADA system.	1,600	75%	1,200				х
Rawlins Treatment Upgrades	12	37	8221	Rawlins, City of	5600045	Treatment plant nearing end of useful life and has recurring EPA sanitary survey deficiencies related to filters. Upgrades and/or replacements.	4,500	25%	1,125				х
Recluse School lead Corrosion Control	13	37	47026	Campbell County School District	5601057	Lead result above action level. Lead survey and plan.	100	75%	75				х
Manderson Tank	14	36	88	Manderson, Town of	5600204	New storage tank to replace old, deteriorated, leaking tank (cross contamination potential).	800	75%	600				Х
Pine Bluffs Reverse Osmosis	15	35	1172	Pine Bluffs, Town of	5600040	Add reverse osmosis to treat water from some wells which are increasing in nitrate concentration.	1,320	50%	660				Х
Pine Bluffs Miscellaneous Upgrades	16	35	1172	Pine Bluffs, Town of	5600040	Main looping and extensions for water quality and pressure improvement. Install hydrants. Install bulk water fill station.	750	50%	375			Х	х
Teton County Hoback Area Drinking Water Improvements	17	32	40	Hoback Water & Sewer District	5600877	Design and install centralized water system including collection, treatment facilities, distribution, and elevated storage to improve drinking water quality and reliability. Addressing existing nitrate exceedances., and provide fire suppression capabilities for the region.	10,000	25%	2,500			х	х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Happy Valley Water System Improvement Project	18	32	60	Happy Valley ISD	5600153C	Improvements recommended in a Level II WWDC study including replacement of undersized and leaky transmission and distribution lines and appurtenances. Construction of a new source, storage tank, and appurtenances.	6,000	25%	1,500			х	
Green River Flaming Gorge Way Main Replacement Project (I-80 Business Route)	19	32	11825	Green River, City of	5601181	Replace old cast iron and asbestos cement water mains under Flaming Gorge Way. Approximately one mile of old, deteriorated, undersized water mains with some lead fittings. There have been numerous water leaks on the lines. Strong potential for cross contamination.	4,000	0%	0				х
LaBarge Transmission	20	31	394	LaBarge, Town of	5600222	Replace old, deteriorated transmission line from water treatment plant to storage tank (cross contamination potential).	900	75%	675				х
Dubois Distribution Improvements	21	31	911	Dubois, Town of	5600177	Replace old, deteriorated, and undersized water mains and appurtenances (cross contamination potential).	500	50%	250			Х	х
Mills Tank Rehab	22	31	4034	Mills, Town of	5600036	This project involves the rehabilitation and upgrade of the Town's Water Storage Tank #1. This project will replace the interior and exterior tank coating including spot repair of corroded areas, installation of cathodic protection in the tank and the installation of an in-tank mixing system.	750	50%	375				х
Mills Distribution Improvements	23	31	4034	Mills, Town of	5600036	Replace old, deteriorated and undersized water lines (cross contamination potential). Replace old, deteriorated service saddles, valves, hydrants, and other appurtenances.	3,900	50%	1,950				х
Laramie Distribution Upgrades	24	31	31407	Laramie, City of	5600029	Replace old, deteriorated and undersized waterlines (cross contamination potential).	4,000	50%	2,000	WC	1,000	Х	х
Laramie Wister Pump Replacement	25	31	31407	Laramie, City of	5600029	The pumps at the Wister pump station will need to be replaced to maintain the pump station's functionality.	1,000	50%	500				х
Laramie lvinson Waterline Replacement	26	31	31407	Laramie, City of	5600029	Replace and upsize old water main in coordination with sewer and street repairs.	2,500	50%	1,250				х
Baroil Distribution	27	27	68	Bairoil, Town of	5600003	Upgrades - replace, repair and upgrade failing distribution system. This includes first time meter installation. We plan to replace leaking mains, non-functioning valves, and fire hydrants.	5,000	50%	2,500	WC	1,000		х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Turnerville Water Supply Project	28	27	90	Turnerville WSD	5601115	The Turnerville water source (Willow Creek Spring) has been determined by EPA to be under the influence of surface water. Construct treatment for the spring or develop a new water source for the town.	600	25%	150				х
Skyline ISD Water Distribution Replacement Project	29	27	260	Skyline Improvement and Service District	5600217	Replacement of 1967 AC and 1974 thin wall PVC water distribution mains, and add Fire Hydrants.	4,400	25%	1,100				х
Meeteetse Tank, Meters, and System Appurtenances	30	26	309	Meeteetse, Town of	5600035	This project is needed to provide redundancy of supply to parts of Town; improve water quality; correct deficiencies; and reduce potential health problems due to accumulation of HAA5 and THHM in dead-end lines and limited turnover area in the upper pressure zone. These goals would be achieved by constructing new main to for looping; replacing the Antelope Ridge Storage Tank and installing a mixer; and installing a mixer in the main storage tank. This project also includes replacement of water meters with detector-type units.	2,850	75%	2,138	wc	100		x
Meeteetse Distribution Improvements	31	26	309	Meeteetse, Town of	5600035	This project includes replacing/looping dead end water lines and replacing asbestos cement transmission line with PVC, and several fire hydrants. Improves capacity and resilience. Includes work beneath Hwy 290, and replacing unreliable fire hydrants.	3,050	75%	2,288				х
Clearmont Main Replacements	32	25	116	Clearmont, Town of	5600013	Replace old, deteriorated water mains (cross contamination potential). DWSRF loan has been made.	272	50%	136				Х
Fort Laramie Main Replacements	33	25	206	Fort Laramie, Town of	5600185	Replace old, deteriorated, and undersized water mains (cross contamination potential).	3,990	50%	1,995			Х	Х
Big Piney S Nichols Waterline Replacement Project	34	25	395	Big Piney, Town of	5600007	Replacement of an aging 4" cast iron water line that has had leakage and bursting issues. (Risk of contamination)	300	50%	150			Х	
Salt Creek JPB Waterline 7 Miles	35	25	438	Salt Creek JPB	5600201	Replace 7 miles of waterline that is damaged	10,000	75%	7,500				
Salt Creek JPB Transmission Improvements	36	25	438	Salt Creek JPB	5600201	Replace old, deteriorated transmission main (cross contamination potential).	6,500	75%	4,875				х

Duniont	Rank	Rank Points	Population	0	DWC No.	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Project Hanna Water Mains,				Owner Hanna, Town of	PWS No 5600025	Description  Replacement of existing fire hydrants, water valves and							
Fire Hydrants, Appurtenances Replacement Project	37	25	683			metallic water fittings to improve service & reliability & to reduce potential contamination. Resurfacing included. Project could be done in phases.	1,000	50%	500			Х	х
Upton Water line replacement	38	25	898	Upton, Town of	5600140	We plan to replace old Asbestos concrete mains which are notorious of breaking also the lines have asbestos material and appurtenances (cross contamination potential). Also replacing water services and meter pits.	25,000	50%	12,500			Х	х
Upton Water Transmission Line	39	25	898	Upton, Town of	5600140	Replace water transmission lines. Water transmission lines are asbestos concrete. Prone to leaking and have asbestos material. Part of our Capital improvement plan.	1,500	50%	750				х
Moorcroft Distribution Improvements	40	25	946	Moorcroft, Town of	5600037	Replace old, deteriorated, undersized water mains and distribution appurtenances (cross contamination potential). Loop water lines.	5,000	50%	2,500			Х	
Sundance Canyon Waterline Replacement	41	25	1032	Sundance, City of	5600055	Removal and replacement of 5,100 linear feet of existing 6-inch ductile iron and 4-inch asbestos cement (AC) pipe with new 8-inch PVC. This is the main transmission main that supplies the West Water Storage Tank and Subdivision.	1,300	50%	650				х
Sundance Transmission Improvements	42	25	1032	Sundance, City of	5600055	Upgrade aging transmission lines from well field	3,500	50%	1,750				х
Sundance Storage, Transmission, and Distribution Improvements	43	25	1032	Sundance, City of	5600055	Replace old, deteriorated, undersized tanks, mains, and services (cross contamination potential). Loop mains for water quality and reliability. Replace aged and failing appurtenances.	3,000	50%	1,500				х
Sundance Ryan Street Waterline	44	25	1032	Sundance, City of	5600055	New waterline to replace old line and fittings.	165	50%	83				Х
Sundance North Zone transmission main	45	25	1032	Sundance, City of	5600055	To provide a dedicated water transmission main connecting the North and Southside water tanks and system while address a large water leak under the creek.	800	50%	400	WC	800		х
Sundance Cleveland St. Water Service Relocations	46	25	1032	Sundance, City of	5600055	Installation of a new 8-inch PVC waterline and reconnection of 17 water service lines that are currently connected to an old 4-inch waterline.	502	50%	251				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Pine Bluffs Main Replacements	47	25	1172	Pine Bluffs, Town of	5600040	Replace old, deteriorated water mains (cross contamination potential).	1,057	50%	529				х
Lusk Well and Distribution Upgrades	48	25	1541	Lusk, Town of	5600032	Rehabilitate or replace existing well, raise wellhead above grade and eliminate underground vault. Replace and upsize undersized, corroded, and leaking mains (cross contamination potential). Loop deadend mains.	1,500	50%	750				х
Lusk distribution upgrades	49	25	1541	Lusk, Town of	5600032	We plan to replace the distribution system that breaks regularly and has insufficient flows.	18,750	50%	9,375	WB	2,500		х
Greybull Transmission	50	25	1651	Greybull, Town of	5600022	Upgrade old deteriorated transmission mains and appurtenances (cross contamination potential).	1,000	50%	500				Х
Greybull Tank	51	25	1651	Greybull, Town of	5600022	Replace old, deteriorated tank (cross contamination potential).	1,500	50%	750				х
Afton Distribution and Storage Improvements	52	25	2172	Afton, Town of	5600002	Replace old, deteriorated, undersized mains (cross contamination potential), including looping the replacements to eliminate deadends. Rehabilitate deteriorated top slab of concrete water storage tank (cross contamination potential).	1,300	50%	650	WB	600		х
Wheatland Undersized Water Line Replacement	53	25	3588	Wheatland, Town of	N/A	We plan to replace old water lines which are undersized and break regularly.	670	25%	168			Х	
Powell Main Replacement	54	25	6419	Powell, City of	5600042	We plan to replace old, deteriorated, and undersized water mains, remove the lead-jointed pipe, and eliminate cross-contamination potential. Replacement of the line is needed to provide adequate flows from the west to the east side of the City.  The City has four control valve stations that transfer water from the west higher-pressure zone to the east lover pressure zone. These stations are designed to control water pressures, fill the east side tank regularly, and provide water to the east side of the City during periods when the east storage tank is out of service for maintenance. Three are on the Division Street water main and one on the North Street Main. Failure of either of these mains could result in the system being unable to fill the east side tank, supply adequate flows/pressure to the east side system, and potentially be unable to provide adequate fire flows.	12,500	25%	3,125				x

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Cody Tree Streets Main replacements	55	25	10028	Cody, City of	5600207	Replace aged/faulty distribution lines in the Tree streets area. Identified as priority #1 in the 2021 Water Master Plan (funded by WWDC). Risk of contamination.	5,000	25%	1,250			Х	х
Cody McMillin Subdivision and Greybull Hwy Waterline Replacement	56	25	10028	Cody, City of	5600207	Replacement of aged, undersized, and poor condition water mains in the McMillin Subdivision and along the Greybull Highway near the Yellowstone Regional Airport. These specific areas were identified as project priority #2 for waterline replacement and upgrade in the 2021 Water Master Plan. These areas are prone to water main breaks that create water services outages to our customers and increase the risk of cross contamination.	2,500	25%	625				х
Sheridan Water Main Replacements	57	25	18737	Sheridan, City of	5600052	Replace old, deteriorated and undersized water mains and appurtenances. "to prevent cross contamination and pollution." Multiple projects including but not limited to North Heights Water Main Replacement Project and South Downtown Reconstruction Project.	10,000	25%	2,500				х
Freedom Hills Water Tank & Chlorine Building Replacement	58	24	300	Freedom W&S District	5600158	Water tank roof and bottom are failed. Leakage causing damage to neighboring property and allowing potential contamination of water supply.	708	25%	177	WB	70	Х	
Thayne Main Replacements	59	24	380	Thayne, Town of	5600159	Replace old, deteriorated, and undersized water mains (cross contamination potential). DWSRF loans have been made.	776	25%	194			Х	
Buffalo Valley WD system improvements	60	22	50	Buffalo Valley WD	5600435	Replace leaky galvanized pipe. Add SCADA for operations. Replace leaky piping, install SCADA for tank level and chlorine application. (cross contamination potential)	550	25%	138				х
Happy Valley Water System Improvements	61	22	60	Happy Valley ISD	5600153C	Replacement of old water lines that experience breaks regularly. Potential contamination source.	320	25%	80				х
Rivermeadows Water Main Improvements	62	22	100	Rivermeadows Water District	560786	Replace and relocate undersized and aging water main.	300	25%	75			Х	
Superior Transmission Line Replacement	63	22	184	Superior, Town of	5600092	The Town of Superior transmission line replacement will replace and upgrade 50,000 lineal feet of water transmission main to address pipe condition and shallow bury depth issues. At the WTP several valve and smaller upgrades will also be provided.	6,000	50%	3,000				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Skyline ISD Water Supply Project	64	22	260	Skyline Improvement and Service District	5600217	New Water Supply well, disinfection system, hydropneumatic tank, electrical and mechanical controls and standby power.	684	25%	171			Х	х
Sinclair Main Replacements	65	22	374	Sinclair, Town of	5600054	Replace old, deteriorated water mains, services, and appurtenances (cross contamination potential).	600	50%	300				Х
Means Replacement Water Distribution Improvements	66	22	410	Means ISD	5600760	Undersized water mains and aging water mains prone to leaks will be replaced to meet DEQ requirements and improve reliability of water distribution system. Nonfunctioning valves will be replaced.	500	25%	125				х
Means Tank Replacement	67	22	410	Means ISD	5600760	Project will include replacement of existing potable water storage tank. Existing bolted steel tank is at end of design life.	1,000	25%	250				х
Baggs Distribution Improvements	68	22	411	Baggs, Town of	5600058	Replace remaining old, deteriorated, asbestos concrete mains that are prone to breaking and hazardous to operators during repairs. Loop dead end to eliminate stagnation and improve system pressure and fire flow.	520	50%	260				х
Cokeville Well #4 and Well House	69	22	502	Cokeville, Town of	5600015	Cokeville has two wells but in July of 2020 their water tested positive for E Coli and it was determined that the town's well #2 is being influenced from surface water. Drill two wells closer to town, protected from surface influence and run a transmission line to the storage tanks.	750	25%	188			х	
Cokeville Tar Wrapped Steel Line Replacement	70	22	502	Cokeville, Town of	5600015	Replacement of old deteriorated tar wrapped steel line that is having to be repaired yearly. Also this project will loop the lines west of the tracks and eliminated potential stagnation in the system.	708	25%	177			х	x
Cokeville North Water Line Replacement	71	22	502	Cokeville, Town of	5600015	Replace an old tar wrapped steel water line north of town.  This line is susceptible to major leaking in the system as well as potential for contamination due to all the surface water in this area.	1,233	25%	308			х	х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Cokeville New Water Well #1 and Well House	72	22	502	Cokeville, Town of	5600015	Cokeville has two wells but in July of 2020 their water tested positive for E Coli and it was determined that the town's well #2 is being influenced from surface water. Drill two wells closer to town, protected from surface influence and run a transmission line to the storage tanks.	250	25%	63			х	
Byron Distribution Improvements - South of Main Street	73	22	562	Byron, Town of	5600008	Replace old, deteriorated, and undersized water mains and appurtenances (cross contamination potential).	10,200	50%	5,100				х
Byron Distribution Improvements - North of Main Street	74	22	562	Byron, Town of	5600008	Replace old, deteriorated, and undersized water mains and appurtenances (cross contamination potential).	6,250	50%	3,125				х
HMR Distribution Improvements	75	22	580	High Meadow Ranch Water District	5601569	Replace old, deteriorated, and undersized water mains and appurtenances (cross contamination potential). Includes looping existing deadend lines and adding isolation valves and PRVs.	3,590	25%	898			х	
Teton Village Water Mains Replacement	76	22	660	Teton Village WSD	5600218	Replace old water lines that are leaking and break regularly.	6,900	25%	1,725				х
Bedford Water Distribution	77	22	725	Bedford WSD	5600006	Replace undersized and deteriorating waterlines, add looping in the distribution system. Replace appurtenances. Address deficiencies identified in the 2019 Bedford Water Supply Master Plan prepared by the WWDC.	4,500	25%	1,125				х
Cowley Main Replacements	78	22	762	Cowley, Town of	5600206	Replace old, deteriorated, and undersized water mains (cross contamination potential).	3,100	50%	1,550				х
Melody Ranch Water System Improvements	79	22	900	Melody Ranch I&S District	5601440	Construction of an additional water well, larger diameter transmission main, and a more efficient pumping system.	2,000	25%	500	EC	400	Х	
Melody Ranch ISD Valve Repairs	80	22	900	Melody Ranch I&S District	5601440	Repair valves and hydrants damaged by corrosion (cross contamination potential). Install cathodic protection.	700	25%	175				х
Washakie Rural South Project	81	22	990	Washakie Rural Improvement service District (WRISD)	5601523	Planning on replacing almost 50-year-old line and appurtenances.	1,943	25%	486				х

	Rank	Rank Points	Population				Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Project				Owner	PWS No	Description	٩		ш			ш	.,
Guernsey Replacements/ Rehabilitation	82	22	1130	Guernsey, Town of	5600023	Replace/rehabilitate old, deteriorated mains, tanks, and appurtenances (cross contamination potential).	1,130	25%	283				х
Saratoga Tank Replacement	83	22	1702	Saratoga, Town of	5600061	Replace deteriorating/leaking bolted steel standpipe.	2,300	25%	575			Х	х
Star Valley Ranch Main Replacements	84	22	1866	Star Valley Ranch, Town of	5600287	Replace old, deteriorated, and undersized water mains (cross contamination potential).	6,250	25%	1,563	wc	2,000	Х	х
SVR Prater Spring Transmission Line Replacement	85	22	1866	Star Valley Ranch, Town of	NA	Replace Old Spring transmission Line. Main Source of Drinking Water. Waterline is improperly buried or exposed.	2,000	25%	500				х
Star Valley Ranch Prater Canyon Transmission Pressure Controls	86	22	1866	Star Valley Ranch, Town of	5600287	Replace obsolete zeroing boxes with pressure relief control system. Eliminate open air contamination potentials associated with zeroing boxes.	600	25%	150				х
Pinedale Shallow main replacements	87	22	2005	Pinedale, Town of	5600041	Deepen shallow water lines to minimize freezing and save the water used for winter bleeding.	1,500	25%	375	WB	1,500	Х	
Pinedale Water Main and Hydrant replacements	88	22	2005	Pinedale, Town of	5600041	Replace old, deteriorated, and undersized water mains (cross contamination potential) and replace old appurtenances.	700	25%	175				х
Lyman Pipe Replacement	89	22	2135	Lyman, Town of	5600033	Replace cast iron pipe and asbestos cement pipe that is in WYDOT right of way. Install new pipe to loop the lines better and connect services so that lines are out of WYDOT roadway.	1,350	25%	338	В	350		х
Thermopolis Distribution Improvements	90	22	2725	Thermopolis, Town of	5600056	Replace old, deteriorated, and undersized water mains (cross contamination potential).	1,300	25%	325			Х	
Thermop 11th, Warren, 10th, and Fremont waterline replacement	91	22	2725	Thermopolis, Town of	5600056	We plan to replace asbestos cement and ductile or cast iron watermains that have had multiple breaks in recent years	760	25%	190				х
Evansville Deteriorated Main Replacements	92	22	2746	Evansville, Town of	5600018	Replace old, deteriorated waterlines and appurtenances (cross contamination potential).	1,500	50%	750				х
KDJPB Main Replacements	93	22	2815	Kemmerer- Diamondville JPB	5600028	Replace old, deteriorated water mains (cross contamination potential), related system and treatment plant upgrades.	5,000	25%	1,250				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
SAWSJPB 20-inch Big Goose Pipeline Replacement Project	94	22	3900	Sheridan Area Water Supply (SAWS) JPB	5600052	Existing PVC portion of the 20-inch Big Goose Pipeline has had several breaks in recent years, causing low pressures, draining the BGWTP clearwell, the transmission main, and water outages. This project will replace approximately 3 miles of pipe adjacent to the existing pipeline.	7,500	25%	1,875				х
SAWS Water Main Replacements	95	22	3900	Sheridan Area Water Supply (SAWS) JPB	5600052	Replace old deteriorated and undersized water mains and appurtenances. "Cross contamination and pollution". Sheridan Airport Transmission Main Project.	8,000	25%	2,000				х
Wardwell District Wide Waterline Replacements	96	22	4000	Wardwell WSD	5600067	The project requires various phased and focused improvements throughout the District. Aging Waterlines and appurtenances.	3,212	25%	803				х
Worland Main Replacements	97	22	4773	Worland, City of	5600197	Replace old, deteriorated water mains (cross contamination potential).	1,000	25%	250				х
Bridger Valley New Storage Tank	98	22	4978	Bridger Valley JPB	5600757	Install a new 0.5 MGD finished water storage tank to replace an aging and dilapidated tank.	352	0%	0				
Ft Bridger Distribution and Hydrant Replacement	99	22	4978	Bridger Valley JPB	5600757	Replace nearly 22,790 feet of water distribution line and appurtenances due to age and deteriorating condition. Risk of contamination.	5,625	0%	0				х
Northwest Rural Main Replacements	100	22	7330	Northwest Rural Water District	5601254	Replace old, deteriorated water mains and appurtenances (cross contamination potential).	1,700	25%	425			Х	
NW Rural System Upgrades.	101	22	7330	Northwest Rural Water District	5601254	Add loop lines in several service areas to increase pressure and flow. Replace leaking and defective flushing hydrants and individual service PRVs.	3,000	25%	750	WB	2,000		х
NW Rural Sage Creek Service Area system upgrades	102	22	7330	Northwest Rural Water District	5601254	The Sage Creek pump station is 25 years old and in need of upgrades, and the transmission line and tanks are at capacity.	3,000	25%	750	EC	1,000		х
Lander Transmission line upgrades, PHASE 3	103	22	7546	Lander, City of	5600176	Replace old deteriorated and undersized high-pressure water mains and appurtenances to reduce water losses and fix pressure fluctuations in additional zones. (crosscontamination potential).	1,500	25%	375				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Lander Transmission line upgrades Phase 4	104	22	7546	Lander, City of	5600176	High pressure continuation for Dillon Subdivision, Wyoming Life Resource Center, Squaw Creek/Baldwin Creek Zones to replace old deteriorated and undersized pipelines to reduce losses and increase fire flows and reduce the possibility of cross contamination.	2,500	25%	625				х
Lander Distribution Upgrades	105	22	7546	Lander, City of	5600176	Replace old deteriorated and undersized high-pressure water mains and appurtenances to reduce water losses and fix pressure fluctuations in additional zones. (crosscontamination potential).	1,500	25%	375				х
Lander Distribution Upgrades	106	22	7546	Lander, City of	560029	Replace old, deteriorated, undersized, and shallow waterlines.	3,500	25%	875				Х
Rawlins Potable Main Replacements	107	22	8221	Rawlins, City of	500045	Replace old, deteriorated and undersized water mains and appurtenances. (cross contamination potential)	750	25%	188			Х	
Rawlins Tanks	108	22	8221	Rawlins, City of	5600045	Replace two old, deteriorated tanks (cross contamination potential).	2,500	25%	625				Х
Jackson Zone 3 Tank	109	22	10760	Jackson, Town of	5600213	Construct a new 2 MG finished water storage tank and water transmission pipeline to provide flow equalization, emergency storage and fire suppression storage in conformance with DEQ Regulations. Zone 3 currently does not have any storage reserve.	6,511	0%	0				х
Green River Water Tanks Rehabilitation Project	110	22	11825	Green River, City of	5601181	Rehabilitate three old, deteriorated water tanks (cross contamination possible). Replace the interior and exterior coatings including spot repair of corroded areas and installation of cathodic protection.	4,000	0%	0			х	
Gillette Tank Rehabilitation	111	22	33403	Gillette, City of	5600019	Rehabilitate tanks that have corrosion, foundation, and site drainage problems (cross contamination potential). Includes project for tank Z1-R3	2,500	0%	0				х
Gillette Main Replacements	112	22	33403	Gillette, City of	5600019	Replace old, deteriorated, and undersized water mains (cross contamination potential).	3,400	0%	0				х
GR-RS-SWC JPWB Transmission Replacement	113	22	40000	GR/RS/SwCo- JPWB	5600050	Replace old, deteriorated and undersized transmission mains (cross contamination potential).	4,000	0%	0				х
Casper 10 MG Tank Replacement	114	22	59038	Casper, City of	5601415	Replace existing 10 MG underground reservoir and associated infrastructure with two new above ground tanks and infrastructure.	15,000	25%	3,750			Х	

Draigat	Rank	Rank Points	Population	Owner	DWC No.	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Casper Miscellaneous Water Main Replacements	115	22	59038	Owner Casper, City of	PWS No 5601415	Description  Replace/rehabilitate old, deteriorated, undersized mains (cross contamination potential).	6,000	25%	1,500				х
Cheyenne Round Top Tank Replacement	116	22	65132	Cheyenne, City of	5600011	Replace old, deteriorated Round Top 10-million-gallon underground storage tank (cross contamination potential) with new above ground tank.	10,000	0%	0			Х	х
Cheyenne Main Rehabilitation and Replacements	117	22	65132	Cheyenne, City of	5600011	Replace/rehabilitate old, deteriorated, and undersized water mains (cross contamination potential). Various DWSRF loans have been made. \$10M total need.	3,000	0%	0			Х	
Natrona Beartrap Water System Improvements	118	22	79955	Natrona County		Tank, Well, Appurtenances. Correct EPA identified system deficiencies.	500	25%	125			Х	
Manderson Railway Street Transmission Main Replacement	119	21	88	Manderson, Town of	5600204	Replace old 6" asbestos cement water line with 8" PVC, bring fire hydrants up to code, and replace all other appurtenances.	600	75%	450				х
Manderson Serman Avenue Water Line Replacement	120	21	88	Manderson, Town of	5600204	Replace existing 4" asbestos cement water line with 6" or 8" PVC line, bring fire hydrants up to code, and replace all other appurtenances.	600	75%	450				х
Big Horn Regional JPB Construct a New Dependable Water Supply to Hot Springs County	121	20	10839	Big Horn Regional JPB	5601630C	Construct a New Dependable Water Supply to Hot Springs County by extending the BHR's Transmission lines and adding storage capacity. The areas that could be supplied with water include Lucerne, Owl Creek Water District, South Thermopolis Water District and Red Lane. Project will be constructed in three phases: 1. Construct a new 250,000 Gallon Water Storage Tank, Pump Station, 8" Water lines connecting the existing BHR System; Estimated Cost \$3,489,529. This tank would provide peak flows to Lucerne and Red Lane and reduce the demand on Lucerne pump station. 2. Construct Gooseberry Pump Station. This could be a temporary alternative to completing the transmission main from Road 13 to Winchester tank. This pump station could increase the needed flowrate to the Winchester Tank, and could be a cost-effective solution. Cost \$1,050.704. 3. Construct transmission main from Road 13 to Winchester tank to increase required flow rate. Cost \$11,046,082	5,200	25%	1,300				х

	Rank	Rank Points	Population				Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Project  Dayton Water  Storage Tank	122	17	822	Owner Dayton, Town of	PWS No 5600202	Description  New water storage tank and connecting pipelines to provide adequate domestic and fire protection to higher areas of the Town.	1,922	25%	481			Ĥ	X
LaGrange Distribution Valve and service line replacement	123	16	372	LaGrange, Town of	5600788	We plan on replacing existing valves that do not close completely and valves that are non-operable. The existing service lines are tapped directly into C900 PVC pipe without the use of saddles that do not allow them to be shut off without breaking the mainline or shutting down sections of the main system.	1,000	75%	750				х
Dixon Energy Efficiency Upgrades	124	13	74	Dixon, Town of	5600059	Install solar power system at water treatment plant and operations facility (categorically green eligible).	192	75%	144	EC	192		х
HMR Interconnection, Tank, and Well	125	12	580	High Meadow Ranch Water District	5601569	Install new transmission main to interconnect two separate parts of system, tank and booster station, additional well, disinfection.	1,030	25%	258				х
Cowley water system improvements	126	12	762	Cowley, Town of	5600206	Install a water line that will tie the west end dead end line to a dead-end line owned by South End Water Users ISD. The line will loop the systems, improve water quality and pressures for both systems. Replace old, undersized water lines and extend the service to cover the Town's new expansion.	2,200	50%	1,100				х
Dixon to Baggs, Phase 1 Interconnection Pipeline	127	11	74	Dixon, Town of	5600059	This will be part of a proposed regionalization effort for the Little Snake River Valley. The project includes the design and installation of ~10 miles of pipeline between the Town of Dixon water storage tank and the pump works of Baggs Water Treatment Plant.	17,500	75%	13,125				х
Dixon Dolan Bridge Infiltration Gallery	128	11	74	Dixon, Town of	5600059	Project will include the siting and design of a new infiltration gallery located in proximity to the Dolan Bridge east of Dixon. This infiltration gallery will serve as a backup and source supply for raw water. This installation will be sized to accommodate additional flow capacity in the future.	850	75%	638				х
Pavillion Well	129	11	230	Pavillion, Town of	5600039	Pavillion has 4 older wells with increasing problems. The purpose of this project is to provide Pavillion an improved, reliable well.	500	75%	375				х
Burns Well Replacements	130	11	356	Burns, Town of	5600188	Replacement wells for wells A2, A3, and A4.	2,400	75%	1,800				Х
LaGrange Waterline Looping	131	11	372	LaGrange, Town of	5600788	Waterline looping and extension.	450	75%	338				х

	Rank	Rank Points	Population				Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Project				Owner	PWS No	Description	A		й			Ä	2
LaGrange Tank	132	11	372	LaGrange, Town of	5600788	New tank and transmission. Chlorination improvements.	1,100	75%	825				Х
LaGrange Meters	133	11	372	LaGrange, Town of	5600788	Replace existing meters and pits with new meters including automated meter reading and leak detection system.	350	75%	263	WC	350		х
LaBarge Emergency Generator	134	11	394	LaBarge, Town of	5600222	Emergency generator for water treatment plant.	180	75%	135				х
Encampment Distribution Looping	135	11	452	Encampment, Town of	5600060	Loop existing dead-end distribution mains to improve system reliability and water circulation.	540	75%	405				Х
Mills Emergency Generator	136	11	4034	Mills, Town of	5600036	Installation of an emergency generator at the Town's Water Treatment Plant.	1,200	50%	600				Х
Laramie Tanks	137	11	31407	Laramie, City of	5600029	New tank in northern part of system to better serve area. Includes transmission, pump station, pressure control stations, and other appurtenances.	4,356	50%	2,178			х	
Laramie Zone 1 Tank	138	11	31407	Laramie, City of	5600029	Add a 2-million-gallon tank to the water system for additional storage and supply and to provide a backup storage facility.	4,000	50%	2,000				х
Laramie Wellhead Buildings Upgrades	139	11	31407	Laramie, City of	5600029	This project will replace existing wellhead buildings with permanent structures that include remote monitoring and other security features.	1,000	50%	500				х
Laramie Water Master Plan. Future planning	140	11	31407	Laramie, City of	5600029	Update the Water Master Plan. Scope to include water modeling and Treatment Plant Evaluation.	2,000	50%	1,000				х
Laramie Water Main Lining	141	11	31407	Laramie, City of	5600029	Install a liner in water lines which cross critical infrastructure where a failure could cause major damage and have a negative economic impact to the area.	2,000	50%	1,000				х
Laramie Turner Well Field Improvements	142	11	31407	Laramie, City of	5600029	Improvements to Turner Well Field.	2,500	50%	1,250				х
Laramie Treatment Plant PLC	143	11	31407	Laramie, City of	5600029	The nine programmable logic controllers at the water treatment plant are reaching the end of their useful life.	300	50%	150				Х
Laramie N 3rd Street Water Main Loop	144	11	31407	Laramie, City of	5600029	Provide a water line from the Municipal Operations Center back to the distribution system to eliminate a dead-end water line.	2,500	50%	1,250	WC	500		х
Laramie Grand Avenue System Improvements	145	11	31407	Laramie, City of	5600029	Upsize existing transmission mains to improve water supply.	4,000	50%	2,000				х

Derivat	Rank	Rank Points	Population	0	DWG No.	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Project  South Big Horn  County  Otto Water Supply	146	10	2260	Owner South Big Horn County Water Supply JPB	PWS No 5601454C	Description  Extend the South Big Horn Water System to serve the Town of Otto and surrounding area with a dependable and safe drinking water supply.	1,500	50%	750				х
Cody Water Distribution East Extension	147	10	10028	Cody, City of	5600207	Extend treated water transmission, distribution, and storage accompanied with necessary PRV(s) and SCADA controls to serve areas east of the city identified for potential annexation in both the 2014 Comprehensive Land Use Plan and the 2021 Water Master Plan.	3,000	25%	750				х
Sheridan Main Extensions	148	10	18737	Sheridan, City of	5600052	Extend water mains to serve areas that currently have water of inadequate quantity and/or quality. Extend and loop transmission main to eliminate deadend and provide redundancy. Extend main to serve new school.	931	25%	233			Х	
Thayne Meadows Booster Pump Improvements	149	9	380	Thayne, Town of	5600159	Back-up generator for the meadows booster pump station, add SCADA and other improvements, and connect the booster pump station to a nearby Subdivision to resolve inadequate pressure violations.	350	25%	88				х
Broken Wheel Ranch	150	7	27	Broken Wheel Ranch I&S District	5601625	Tank, well, transmission, and pump improvements to address deficiencies identified in EPA sanitary survey (including operating pressure below 20 psi), to meet demands, and to increase reliability. Install new curb stops and meters pits (currently unmetered)	386	25%	97			х	
Squaw Creek System Upgrades	151	7	160	Squaw Creek Water District	5600737	Upgrades to more efficiently use limited supply. New tanks. Replace well pumps. SCADA, controls, piping, metering, and valve upgrades.	100	25%	25				х
Pine Haven Boe Drive Waterline	152	7	493	Pine Haven, Town of	5600191	Install a main and appurtenances to improve service to an area with inadequate water service by looping and adding redundancy to the system.	903	50%	452			Х	
Jamestown - Rio Vista Redundant Transmission Line	153	7	560	Jamestown - Rio Vista Water and Sewer District	5600810	This project will construct a redundant transmission line and river crossing to serve the west portion of the water district.	2,000	25%	500				х
Wright Asbestos- Cement Water Main Replacement	154	7	1644	Wright Water & Sewer District	5600136	Identify and replace all asbestos cement waterline piping still in use in the District over a manageable period of time.	900	25%	225				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Thermop Red Lane and Golf Course main replacement	155	7	2725	Thermopolis, Town of	5600056	Replace an old waterline that needs to be upgraded to meet current and future water demands.	450	25%	113				х
Wardwell A.C. Waterline Upgrades	156	7	4000	Wardwell WSD	5600067	The Project will identify and replace all asbestos cement waterline piping still in use in the District over a manageable period of time and prior to requirement from DEQ or service failures.	3,980	25%	995				х
Hartville Water Well Rehabilitation and Transmission Line Rehab	157	5	64	Hartville, Town of	5600186	The Town is in need of rehabilitating the water wells and the water transmission line to the Town.	2,000	50%	1,000				х
Clearmont Well	158	5	116	Clearmont, Town of	5600013	New well to provide adequate redundancy of supply.	250	50%	125				Х
Clearmont Tank Repairs	159	5	116	Clearmont, Town of	5600013	Remove the interior tank corrosion and coat it with zincepoxy. Also replace exterior steel beams.	285	50%	143				Х
South End WUD distribution extensions	160	5	150	South End Water Users ISD	5600970	Extend district and water lines to serve additional rural customers in our area. The water line will be extended approx. 4.8 miles and service approx. 20 new taps.	580	50%	290				х
Fort Laramie Meters	161	5	206	Fort Laramie, Town of	5600185	Replace existing old, malfunctioning meters with new meters, including automated meter reading and leak detection system.	58	50%	29	WC	58		х
Big Piney Chlorine Generation and Leak Detection	162	5	395	Big Piney, Town of	5600007	The Town of Big Piney is looking to generate their own Chlorine as the expense of purchasing liquid chlorine is growing. They are experiencing leakage on the order of 45% of production and need a comprehensive leak detection study done.	225	50%	113	Yes	25		х
Hudson Water Supply Improvements	163	5	431	Hudson, Town of	5600183	The Water Treatment Plant is aging and is in need of improvements. The Town also relies on wells which may need to be improved.	400	50%	200				х
Salt Creek JPB Waterline upgrade	164	5	438	Salt Creek JPB	5600201C	Looking at fixing issues with our waterline and improving the water quality.	1,500	75%	1,125				х
Salt Creek JPB Pump Station and Surge Tank Improvements	165	5	438	Salt Creek JPB	5600201	Upgrades to pump station and surge tank constructed in 1995, involving SCADA, controls, electrical, pumps, piping, valves, and various other appurtenances.	320	75%	240				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
South Thermopolis Refinance	166	5	450	South Thermopolis W&S District	5601083	Refinance project originally constructed to resolve issues of low pressures and deteriorated and/or undersizedinfrastructure and to serve additional areas that had inadequate individual wells.	400	50%	200			_	х
Hanna Miscellaneous Improvements	167	5	683	Hanna, Town of	5600025	Water source, transmission, treatment, distribution, and storage upgrades. Fencing improvements at storage facilities.	2,000	50%	1,000			Х	х
Hanna Meters	168	5	683	Hanna, Town of	5600025	Replace existing meters with new meters including automated meter reading and leak detection system.	800	50%	400	WC	500	Х	Х
Upton Well	169	5	898	Upton, Town of	5600140	New well to replace an old well.	1,500	50%	750				Х
Moorcroft North Water Transmission Main	170	5	946	Moorcroft, Town of	5600037	This is a transmission main which would add redundancy and looping north of the interstate and provide water to area currently not adequately served.	1,200	50%	600			Х	
Moorcraft Cross- town Raw Water Transmission Line	171	5	946	Moorcroft, Town of	5600037	Project will include replacement of old and deteriorated raw water transmission main.	4,500	50%	2,250				х
Sundance Wells	172	5	1032	Sundance, City of	5600055	Rehabilitate/redevelop existing wells or drill new well(s).	850	50%	425				х
Sundance Water Conservation Livestock/Golf Course	173	5	1032	Sundance, City of	5600055	Development and installation of an alternative watering system for golf course and livestock.	750	50%	375	Yes	500		х
Sundance Chlorinated Water Upgrade	174	5	1032	Sundance, City of	5600055	To provide chlorinated water to proposed 8-inch waterline between the well field and the Cole water storage tank.	800	50%	400				х
Lovell Service Extension - Armory	175	5	2243	Lovell, Town of	5600031	Town of Lovell service extensions to property that the WYARNG is looking to build a new FMS center.	1,750	50%	875				Х
Lovell Looping and Service Extension	176	5	2243	Lovell, Town of	5600031	Eliminate stagnant water by looping dead end water line and extend service to areas that currently do not have good source of water.	675	50%	338				х
Wheatland Telemetry/SCADA System Upgrade	177	5	3588	Wheatland, Town of	N/A	Upgrade SCADA system to include the entire water system.	250	25%	63			Х	
Wheatland Well	178	5	3588	Wheatland, Town of	5600187	New wells for increased source redundancy. Most of town's wells are several decades old.	500	25%	125				Х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
PAWS regionalization project	179	5	7878	Platte Alliance WS	na	The PAWS Project is intended to supply potable water to entities in the Platte River Basin from Guernsey, WY to Bridgeport, NE, including intake at Glendo Reservoir, raw water line to Guernsey area, 16 MGD treatment plant, and finished water distribution.	27,500	25%	6,875				х
Cody PRV and appurtenance upgrades	180	5	10028	Cody, City of	5600207	Replacement and upgrade of several Pressure Reducing Valves (PRVs), underground vaults, and associated equipment within the city's treated water distribution system. Identified as #2 priority project in the 2021 Water Master Plan (funded by WWDC).	2,000	25%	500			х	х
Cody Water Distribution NW Extension	181	5	10028	Cody, City of	5600207	Extend treated water transmission, distribution, and storage accompanied with necessary booster pump upgrades and SCADA controls to serve areas northwest of the city identified for potential annexation in both the 2014 Comprehensive Land Use Plan and the 2021 Water Master Plan.	4,000	25%	1,000			х	х
Riverton Safety Improvements	182	5	10682	Riverton, City of	5600047	Safety and/or regulatory upgrades to the water treatment plant, well houses, and storage tanks. Resulting from EPA Sanitary Survey.	200	25%	50				х
Riverton Remove and replace water mains with inadequate service	183	5	10682	Riverton, City of	5600047	Multiple projects to replace old, undersized water mains and install necessary appurtenances to ensure pressures improved to meet flow and reliability requirements.	750	25%	188				х
Riverton Meters	184	5	10682	Riverton, City of	5600047	Replace old, deteriorated meters with automated read equipment including leak detection (current equipment at end of service life).	925	25%	231	WC	925		Х
BHR South Transmission	185	5	10839	Big Horn Regional JPB	5601454C	Current limited supply and low pressures the Washakie Rural Improvement and Service District. New transmission main will improve pressures and flow in an area south of Worland including Worland Municipal Airport.	8,000	25%	2,000				
Sheridan/SAWS Treatment Plant Miscellaneous Upgrades	186	5	18737	Sheridan, City of	5600052	Miscellaneous upgrades at the two water treatment plants, involving SCADA, plate settlers, backwash piping, disinfection, sludge handling/drying, vehicle storage building, road surfacing, drainage, security gates, utilidor.	2,000	25%	500				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Sheridan water storage improvements	187	5	18737	Sheridan, City of	5600052	Review and evaluate reservoirs within the overall water system to eliminate all EPA deficiencies associated with reservoirs and discharge points. Improvements include upgrades to hatches, screens, flap gates and appurtenances, replacement of aged and corroded piping, potential removal of reservoirs from the system.	3,000	25%	750				х
Sheridan Security Fencing	188	5	18737	Sheridan, City of	5600052	Security fencing around reservoirs and pump stations, etc.	500	25%	125				х
Sheridan Intake Improvements	189	5	18737	Sheridan, City of	5600052	Improvements to intake facilities that serve the Sheridan and Big Goose water treatment plants. Includes improvements to communications, SCADA, electrical, screening, piping/valves, flow measurement, security, and energy efficiency (possible Green).	300	25%	75	EB	50		х
Sweetwater County Airport Board Culinary Water System Loop Line	190	5	42272	Southwest Wyoming Regional Airport	5600749	A recent study of the water system at the airport identified long dead end lines that compromise water quality. This project would construct a return loop line to fix the problem.	80	0%	0				х
Sweetwater County Airport Board Rectify Non- compliant Tank Drain	191	5	42272	Southwest Wyoming Regional Airport	5600749	Replace Existing Tank Drain to fix existing compliance issue	80	0%	0				х
Pioneer Transmission	192	4	1500	Pioneer W&S District	5600828	Additional transmission line from regional system to northern part of District to provide looping for more reliable supply.	682	50%	341				х
Carlile Water District Water System Design and Construction	193	2	15	Carlile Water District	Not Yet Obtained	Carlile water project will consist of new water storage, pumping and transmission lines to serve the area around Carlile Wyoming per the WWDC funded Crook County Rural Water Supply Plan - Level I Study. Project will consist of 2 water storage tanks, one pump station and transmission and distribution mains.	17,000	50%	8,500				х
Fox Ridge ISD System Upgrades	194	2	38	Fox Ridge I&S District	5601615	Well improvements, pump system upgrades, backup generator, master meter, distribution upgrades.	250	25%	63				х
Granger secondary water source	195	2	98	Granger, Town of	5600020	Construct new transmission line from the Ham's Fork River to the town's sediment pond as a secondary source of water for the town.	2,500	50%	1,250				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Granger Rehabilitation Projects	196	2	98	Granger, Town of	5600020	Rehabilitate old, deteriorated tank (cross contamination potential); includes repair, coating, cathodic protection, mixing system. Reconstruct old, deteriorated raw water intake, pump station, and pipeline.	500	50%	250				х
Indian Paintbrush Water District	197	2	150	Indian Paintbrush Water District	5600758	New well, transmission, and storage tank. Install meters on services (currently unmetered). Upgrades also include chlorination, pump station, control valves, controls, emergency generator. DWSRF loan has been made.	475	25%	119				х
Squaw Creek Water Supply efficiency and purity	198	2	160	Squaw Creek Water District	5600737	Implement treatment on potentially surface influenced spring to ensure public health, EPA compliance, and sufficient water supply. Improve telemetry communication between our water sources and storage tanks.	100	25%	25	Yes	35	Х	
Squaw Creek System Protection	199	2	160	Squaw Creek Water District	5600737	Add shut off valves throughout system to allow isolation as needed. Constructing vaults (6-8) around existing and added valves to protect infrastructure from damage, increase ease of access, improve reliability of access to water, and public health.	120	25%	30	Yes	24	х	
Squaw Creek Efficiency and System Redundancy	200	2	160	Squaw Creek Water District	5600737	Install backup power generators. Supplement external power sources with solar power generated at the well house to offset operations of our pumps, lift station, and controls. Replace current meters with Advanced Meter Reading (AMR) and software.	250	25%	63	Yes	125	х	
Osage Telemetry	201	2	240	Osage Water District	5600038	Update telemetry system for tank operation to better control levels and reduce water loss.	100	50%	50				Х
Osage Meters	202	2	240	Osage Water District	5600038	Replace existing meters with new meters including automated meter reading and leak detection system.	300	50%	150	WC	300		Х
Osage Water System Improvements Project	203	2	240	Osage Water District	5600038	Replace old, deteriorated, undersized water mains (cross contamination potential), cast iron distribution piping, old hydrants, and loop existing sections. Install new transmission line from an existing well to the existing tank for a backup water source. Upgrade SCADA system. New remote reading meters, add curb stops on existing services without them. New coating on tank, disconnect Well No. 2 from Well No. 3 and the rest of system to mitigate cross-contamination issues, and upgrade the wellhouse.	3,100	50%	1,550	WC	300		х

	Rank	Rank Points	Population				Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Project Grover W&S District				Owner Grover W&S	PWS No 5600160	Description  Replace existing meters with new meters including	4					ú	
Meters	204	2	252	District	3333133	automated meter reading and leak detection system.	120	25%	30	WC	120		Х
Thayne Well	205	2	380	Thayne, Town of	5600159	This project will construct a new municipal well	394	25%	99				Х
Spring Creek ISD Water Supply Backup Power	206	2	400	Spring Creek Improvement and Service District	5600811	Standby Power generators for water supply wells and water supply pump stations.	821	25%	205				х
Baggs/Dixon Transmission Main	207	2	411	Baggs, Town of	5600058	Transmission main to provide system redundancy and to regionalize the Town of Baggs (5600058) and Town of Dixon (5600059) water treatment plants.	17,250	50%	8,625				х
Baggs Meter Replacement Project	208	2	411	Baggs, Town of	5600058	Relocate meters from crawl spaces into meter pits and update existing meters with automated meter reading and leak detection system.	270	50%	135	WB	270		х
Baggs Alluvial Well	209	2	411	Baggs, Town of	5600058	Install horizontal collector well or on-land infiltration gallery to provide alternate raw water supply to treatment plant.	1,500	50%	750				Х
Nordic Ranches Capital improvements	210	2	465	Nordic Ranches Community WSD	5601418	New well, replace distribution lines, add storage	350	25%	88				х
Pine Haven Water Meter Replacement	211	2	493	Pine Haven, Town of	5600191	The Town has approximately 1/3 of their meters in houses and obsolete. They would like to install in meter pits at the property lines to improve readability and replace the old meters.	200	50%	100			х	
Cokeville Meters	212	2	502	Cokeville, Town of	5600015	New meters and pits in unmetered areas. Replace old faulty well meters.	750	25%	188	wc	500		х
HMR Meters	213	2	580	High Meadow Ranch Water District	5601569	Install meters in currently unmetered system. DWSRF conditional award 4/17; expected to become binding commitment be end of FY2017 or in FY2018.	500	25%	125	WC	787		х
Bedford Water Transmission Improvements	214	2	725	Bedford WSD	5600006	This project will construct a new transmission line to serve the northern portion of the District. The project will also replace undersized water transmission lines to improve service and reliability.	4,500	25%	1,125				х
Bedford Storage Improvements	215	2	725	Bedford WSD	5600006	This project will increase storage in the system as detailed in the 2019 WWDC Bedford Water Supply Master Plan Level 1 Study.	1,500	25%	375				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Marbleton Reuse Water for Irrigation	216	2	861	Marbleton, Town of	5600223	Use the treated sewer water for irrigation of yards, parks and landscaping throughout the town of Marbleton. This will save on the treatment for culinary water.	15,200	50%	7,600	WC	15,200		х
Marbleton Replacement of Well #2	217	2	861	Marbleton, Town of	5600223	Well #2 is over 40 years old and the casing is deteriorating to the point that the well is not usable at this time. Drill a replacement well in the same location to utilize the existing pump house and power.	272	50%	136				х
Marbleton New Well #8 and Pump House	218	2	861	Marbleton, Town of	5600223	Drill a well on a different location than existing well to increase production for the residents of Marbleton.	825	50%	413				х
Marbleton Meter Installation Project	219	2	861	Marbleton, Town of	5600223	The town currently only has meters on commercial connections and as part of conserving water would like to install meters on all residential connections. This will allow them to not only conserve, but monitor water production to usage.	1,100	50%	550	Yes	1,100		х
Clearview Acres Water Improvement Project	220	2	930	Clearview ISD	5600091	Replace the main 8" PVC line near the Wind River Pump Station with a 10" PVC line to eliminate excess flow velocities. Install looping throughout system to reduce velocities and add redundant flow paths. Replace all AC lines with PVC lines, Install new Meters, Install any needed PRVs.	2,300	25%	575				х
Teton County Kelly Area Water Improvements	221	2	1000	Teton County Public Works	N/A	Improvements to Kelly area drinking water to address density issues.	9,000	25%	2,250				х
Bear River Regional North 8-Inch Looping Line	222	2	1200	Bear River Regional JPB	5601019C	To extend a water line from the town of Bear River north and loop into an existing line to allow circulation and prevent stagnation in the system.	772	25%	193				
Alpine Meters	223	2	1220	Alpine, Town of	5600156	Replace existing meters with new meters including automated meter reading and leak detection system.	300	25%	75	WC	300	Х	
Aspens Pines meters and backflow assemblies	224	2	1400	Aspens Pines WSD	5600220	Replace old commercial meters and backflow assemblies	90	25%	23			Х	
Wright RJ-2 Pumphouse	225	2	1644	Wright Water & Sewer District	5600136	The existing pumphouse is located over the well. To replace aging equipment and improve serviceability of the well, a new pumphouse and related equipment will be constructed.	300	25%	75				х

	Rank	Rank Points	Population				Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Project Saratoga Well Upgrades	226	2	1702	Owner Saratoga, Town of	PWS No 5600061	Description  Deepen and/or install additional well screens in Well No. 5 to increase capacity and eliminate air problems. Install additional well for increased capacity. Update SCADA Control System, provide backup power supply.	600	25%	150			ш	х
SVR Prater Tank Replacement	227	2	1866	Star Valley Ranch, Town of	5600287	Replace Old Deteriorating Water Storage Tank	2,500	25%	625				х
Star Valley Ranch Prater Canyon Tank Replacement	228	2	1866	Star Valley Ranch, Town of	5600287	Replace aging/deteriorating Prater Canyon Tank and associated piping.	1,000	25%	250				х
Star Valley Ranch Green Canyon Tank Replacement	229	2	1866	Star Valley Ranch, Town of	5600287	Replace aging/deteriorating Green Canyon Tank and associated piping.	2,000	25%	500				х
Pinedale Water source and treatment project	230	2	2005	Pinedale, Town of	5600041	This project includes a watershed study of the drinking water source, water source protection, and potential water treatment upgrades.	5,000	25%	1,250			Х	
Pinedale Town Infrastructure Project	231	2	2005	Pinedale, Town of	5600041	This project includes additional water mains and service lines for an area with inadequate water service.	1,500	25%	375				х
Glenrock Well Transmission Main	232	2	2420	Glenrock, Town of	5600199	The 8 mile water transmission main from the Town's drinking water wells is aging and suffering from corrosion issues. This project would install a PVC pipe parallel to the existing ductile iron pipe to act as a redundant line until the DIP pipeline fails.	11,000	25%	2,750			х	
Glenrock Transmission	233	2	2420	Glenrock, Town of	5600199	Transmission main improvements to provide more reliable supply to northern part of town.	130	25%	33				Х
Thermopolis Pump Station backup generator	234	2	2725	Thermopolis, Town of	5600056	Backup generator for pump station.	300	25%	75			Х	
Thermop Cedar Ridge Connection and PRV installation	235	2	2725	Thermopolis, Town of	5600056	Connect the Town's middle pressure zone in Cedar Ridge Subdivision to the upper pressure zone to eliminate an aging pump station. Approximately 1600 LF of new pipe and installation of two prv stations.	450	25%	113			Х	
Evansville WTP Pump Upgrades	236	2	2746	Evansville, Town of	5600018	Replace and upgrade intake pumps at water treatment plant. Old pumps are t energy efficient. Variable speed drives will be installed on the new pumps.	400	50%	200	EC	400		х

Draiget	Rank	Rank Points	Population	Owner	DWC No.	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Project  Evansville  Transmission Line Loop	237	2	2746	Owner Evansville, Town of	PWS No 5600018	Description  Install additional 18" Transmission Line to provide a loop at Wildcat Road.	600	50%	300				х
Evansville New Tank	238	2	2746	Evansville, Town of	5600018	Construct additional storage tank.	1,500	50%	750				Х
Evansville Main Looping and Upsizing	239	2	2746	Evansville, Town of	5600018	Loop and upsize water lines to improve service.	7,000	50%	3,500				Х
Evansville Connection to Central WY Regional	240	2	2746	Evansville, Town of	5600018	Emergency connection to the Central Wyoming Regional Water System.	350	50%	175				х
KDJPB WTP Improvements	241	2	2815	Kemmerer- Diamondville JPB	5600028	Upgrades at the existing water treatment plant, including backup generator, pump upgrades, membrane replacement, drainage and access improvements, security improvements, etc.	2,000	25%	500				х
Newcastle Meters	242	2	3374	Newcastle, City of	5600256	Retrofit existing meters with automated meter reading and leak detection system.	500	25%	125	WC	500		х
SAWSJPB Upper Road Waterline and Tank.	243	2	3900	Sheridan Area Water Supply (SAWS) JPB	5600052	Currently limited supply and low pressures in areas adjacent to Upper Road. This project will establish a new pressure zone with storage, reduce power consumption at the Big Horn Booster Station, and eliminate dead end lines on Metz Road, Swaim Road, and Paradise Park Road. This project would eliminate a pump station saving energy.	12,500	25%	3,125	Yes	6,250	Х	
Wardwell District Wide Meter & Meter Pit Upgrades	244	2	4000	Wardwell WSD	5600067	Project entails district-wide upgrades to meter pits and equipment to unify operations and maintenance across the District.	625	25%	156			Х	
Ft Bridger Transmission Looping	245	2	4978	Bridger Valley JPB	5600757	Install looping transmission main to Fort Bridger area for redundancy and increased flow and pressures.	700	0%	0			Х	
Douglas Well Project	246	2	6386	Douglas, City of	5600137	Construction a new water well and water transmission main to increase the water supply reliability to the City of Douglas water customers. We are currently working with WWDC on a Level II Study for this project.	2,000	25%	500			х	
NW Rural System pump station upgrades.	247	2	7330	Northwest Rural Water District	5601254	Replace pumps that are more than 25 years old and upgrade pump station SCADA, starter motors and all associated items.	1,500	25%	375	EB	1,000		х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
NW Rural SCADA System Improvements	248	2	7330	Northwest Rural Water District	5601254	Update SCADA systems that are nearly obsolete. Install modern, energy efficient, remote operation monitors. The updated equipment would report individual station energy consumption, add leak detection capability, and reduce operator time and mileage for physically monitoring equipment leading to a large energy savings.	1,250	25%	313	ЕВ	1,250		х
Northwest Rural Storage Tanks	249	2	7330	Northwest Rural Water District	5601254	Storage Projects identified in the District Master Plan (WWDC plan)	333	25%	83				Х
Lander Water Conservation Project	250	2	7546	Lander, City of	5600029	The project will protect needed drinking water rights by moving properties from treated water to irrigation water supply.	4,000	25%	1,000				х
Lander Valley Regional Water System	251	2	7546	Lander, City of	5600029	Growth and Expansion of Water System to Regional System to Serve Rural Towns and Areas.	12,000	25%	3,000				х
Lander Level II Water Well supply lines	252	2	7546	Lander, City of	5600176	Extend Level II Water Well Supply lines into the existing treatment plant or develop an approved alternate treatment if the 2019 WWDC Level 2 Test Well study produces a viable supplemental water source.	2,000	25%	500				х
Jackson Zone 3 water supply well.	253	2	10760	Jackson, Town of	5600213	Drill a new well to provide additional supply to Jackson's Pressure Zone 3, provide controls, SCADA, chlorination and standby generator, and provide new transmission pipe lines.	1,150	0%	0			х	
Jackson Water Line Replacements	254	2	10760	Jackson, Town of	5600213	Replace system assets for one or more of the following reasons: aged, deteriorated, undersized, need to be routed off of private property, difficult to maintain, or other similar. May include pump house/booster station infrastructure. These projects reduce the likelihood of leaks, emergency maintenance, water shut-offs, and provide increased flows and reliability. Risk of contamination if not addressed.	9,855	0%	0			Х	х
Jackson meter replacements	255	2	10760	Jackson, Town of	5600213	Replace very old meters, some malfunctioning, with AMR. This project aims to produce more accurate metering of usage for accurate billing, to reduce a currently significant gap in water produced versus billed.	1,000	0%	0	Yes	800	х	х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Jackson water supply zone 3 well 10	256	2	10760	Jackson, Town of	5600213	Drill a new well to provide additional supply to Jackson's Pressure Zone 3, provide controls, SCADA, chlorination and standby generator, and provide new transmission pipe lines. This is a second new well in zone 3, with the first already on the IUP list and in progress.	1,200	0%	0				х
Jackson SCADA system upgrades	257	2	10760	Jackson, Town of	5600213	Enhance existing SCADA system to utilize more features of what the software can do, including electronic log keeping.	500	0%	0				х
Jackson Aquifer Drawdown Study	258	2	10760	Jackson, Town of	5600213	Data collection, analysis, and infrastructure installations to model/estimate draw-down versus recharge rates of the local aquifers for planning needs. Address resiliency and climate change.	700	0%	0	Yes	700		х
Evanston Twin Ridge Tank Transmission Line	259	2	11747	Evanston, City of	5600150	Install a 16" transmission line from our treatment plant to our twin ridge storage tank. Approved for funding by WWDO.	1,900	0%	0			Х	
Green River SCADA and Security Upgrades	260	2	11825	Green River, City of	5601181	Upgrade security and monitoring at water storage facilities to address potential contamination by natural or man-made threats.	500	0%	0			Х	
Green River Main Reconfiguration	261	2	11825	Green River, City of	5601181	Upsize and reconfigure water mains to improve balance of flow between tanks.	1,500	0%	0				х
Gillette water meter replacement	262	2	33403	Gillette, City of	5600019	Replacement of existing aged, malfunctioning water meters with new ones and upgrade the necessary infrastructure to an advanced metering infrastructure platform.	4,000	0%	0	Yes	4,000		х
Gillette Regional Water Supply - Phase VI	263	2	33403	Gillette, City of	5600019	The City would extend water service to the ISDs of People's, Stroup, and Eagle Ridge with Gillette Regional Water. This connection would replace the ISDs existing water source or augment and provide emergency backup to their existing water source.	2,000	0%	0				х
Gillette Regional Water Storage Improvements	264	2	33403	Gillette, City of	5600019	Transmission, storage and pump station improvements to extend zone 2 or zone 3 to the south and west sections of the City. This would improve water quality and pressures in these areas.	3,500	0%	0				х
Gillette Lakeway Area Improvements	265	2	33403	Gillette, City of	5600019	Transmission, storage, and pump station improvements to extend Zone 2 to Lakeway area. This will allow switchover of some current Zone 3 areas to be more appropriately served by Zone 2. Probably not activate until about 2022.	12,300	0%	0				х

Derivat	Rank	Rank Points	Population	200000	DIAG NA	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Project Gillette Disinfection	266	2	33403	Owner Gillette, City of	PWS No 5600019	Description  Convert the existing chlorine gas disinfection system to a Sodium Hypo-Chloride generation systems at Pump Station #1.	5,000	0%	0			ш.	х
Gillette AWIA regulated Improvements	267	2	33403	Gillette, City of	5600019	Improvements needed to water transmission and distribution facilities based on risk assessment and emergency response plans. Improvements to SCADA, security cameras, fencing, and other items based on our AWIA plans.	5,000	0%	0				х
GR-RS-SWC JPWB Additional Transmission	268	2	40000	GR/RS/SwCo- JPWB	5600050	Parallel/redundant transmission mains to ensure continuous service in critical mains.	4,000	0%	0				х
GR-RS transmission system upgrades	269	2	40000	GR/RS/SwCo- JPWB	5600050	Increase capacity and provide redundancy to the pumping and transmission system for the "Windriver Service Zone" in Rock Springs. This zone delivers water to all area north of I-80 including three districts and Reliance. A WWDC Level II study is scheduled for completion in spring/summer 2018.	6,600	0%	0				х
Cheyenne Sherard Hydropower Generator	270	2	65132	Cheyenne, City of	5600011	Install a hydropower generator unit at the Sherard Water Treatment Plant. This will generate power to operate the drinking water treatment plant using the excess head available in the raw water pipeline. DWSRF loan has been made.	4,900	0%	0	EC	500	х	
Cheyenne Reservoir Bypass Transmission Mains	271	2	65132	Cheyenne, City of	5600011	Construct transmission lines to bypass Crystal and Granite Reservoirs to allow water to flow directly to Sherard WTP when necessary.	3,000	0%	0				х
Cheyenne Recycle Water System Expansion	272	2	65132	Cheyenne, City of	5600011	Convert Sloan's, Absarraca, and Kiwanis lakes from ground water to reuse water.	3,600	0%	0	Yes	3,600		х
Cheyenne Pressure Management	273	2	65132	Cheyenne, City of	5600011	Improvements associated with pressure management plan phase II. This will allow City to better manage pressures within distribution system to reduce main breaks.	2,000	0%	0				х
Cheyenne Belvoir/Borie Well Field Expansion	274	2	65132	Cheyenne, City of	5600011	Construct 4 new wells and 25,000 feet of new water mains.	10,500	0%	0				х
CWRWS Well Field Improvements Project	275	2	68960	Central WY Regional Water System	5600009	This project will be for improvements to the CWRWS well fields. Improvements may include well rehabilitation, new wells, well house improvements, VFD's, vegetation, etc.	10,000	25%	2,500				х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Central Wyo. Reg. WTP Disinfection System Upgrade	276	2	68960	Central WY Regional Water System	5600009	Install a new UV disinfection system and replace existing ozone generation system.	15,000	25%	3,750				х
Central Wyo. Reg. Westwind Rd. Transmission Main	277	2	68960	Central WY Regional Water System	5600009	Transmission main along Westwind road connecting zones IIA and IIB.	5,500	25%	1,375				х
Natrona Airport Utility Master Plan	278	2	79955	Natrona County International Airport Board	5600079	Master planning study to determine existing conditions and determine needed improvements for water, sanitary sewer, and storm sewer utilities. To be funded jointly with CWSRF;\$100k each.	100	25%	25				х
						Total of all listed projects (\$1,000)	\$787,	300	\$252,	742	\$54,481		
Total of	project	s expec	ected to submit applications in FY2024 or complete remaining steps on conditional aw			mplete remaining steps on conditional awards by end of 2025	\$136,	816	\$37,9	89	\$10,279	Х	
					T	otal of projects expected to submit applications in 2025-2028	\$650,	485	\$214,	753	\$45,277		Х

## **Appendix 2: Target Projects for the BIL Supplemental Funding**

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Owl Creek TTHM	1	45	100	Owl Creek Water District	5601673	TTHM violation 2016. EPA administrative order 9/16. Upgrades to achieve compliance.	200	50%	100			х	
Hanna Lead Lines Replacement	2	45	683	Hanna, Town of	5600025	Abandon and reroute around old cast iron with lead joints pipelines that do not meet standards for materials. Frequent breaks and risk of contamination.	450	50%	225			х	
Manville Waterlines	3	38	92	Manville, Town of	5600110	Replace old, deteriorated and undersized water lines (cross contamination potential), hydrants, meters, storage tank, and transmission lines.	10,100	75%	7,575	WC	5,364	х	
Glendo Water Main Replacements	4	36	237	Glendo, Town of	5600231	Replacement of aged water mains which are leaking and causing roadway surface damage. This project does not include the replacement of water services, that portion of the project is separated for tracking under copper and lead replacement.	2,725	75%	2,044			х	
Pine Bluffs Well Replacement	5	35	1172	Pine Bluffs, Town of	5600040	Replacement well and transmission. North Wells, on list in case of project changes.	800	50%	400			х	
Afton Spring Source Overflow Modifications	6	35	2172	Afton, Town of	5600002	Upgrades are required to satisfy sanitary survey deficiency. Modification includes fabrication and installation of new overflow flapper gate system for the Afton Intermittent Spring.	150	50%	75		150	х	
Dixon 100,000 Gallon Water Tank Rehab Project	7	33	74	Dixon, Town of	5600059	Rehabilitate tank, add/modernize pumps, controls and appurtenances. Solar powered mixers to prevent freezing.	420	75%	315	EB	60	х	
Deaver Distribution Improvements	8	31	154	Deaver, Town of	5600016	Replace/update old, inaccurate and leaking water meters and service lines.	175	75%	131	WC	175	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Rock River DI replacement	9	31	211	Rock River, Town of	5600048	Replace DI transmission mains which are leaking to reduce water losses and potential contamination.	1,500	75%	1,125			х	
LaBarge Pump House Repair	10	31	394	LaBarge, Town of	5600222	Replace old, deteriorated building and floor which threatens to drop the feed pumps into the wet well (cross contamination potential).	165	75%	124			х	
Encampment Main Replacements	11	31	452	Encampment, Town of	5600060	Replace old, deteriorated, and undersized water mains (cross contamination potential).	500	75%	375			х	
Lance Creek Water Transmission Improvements	12	25	45	Lance Creek WSD	5600109	Remove and replace existing asbestos cement pipe. Repair parts are getting rare and hard to locate. Material can be hazardous to repair personnel.	255	50%	128	Yes	30	х	
Centennial Water Fill Station	13	25	150	Centennial W&S District	5601232	Provide a safe, reliable fill station for residents who cannot connect directly to the water system. Currently risk of contamination.	97	50%	49	Yes	68	х	
Fort Laramie Main Replacements	14	25	206	Fort Laramie, Town of	5600185	Replace old, deteriorated, and undersized water mains (cross contamination potential).	3,990	50%	1,995			х	
Big Piney S Nichols Waterline Replacement Project	15	25	395	Big Piney, Town of	5600007	Replacement of an aging 4" cast iron water line that has had leakage and bursting issues. (Risk of contamination)	600	50%	300			х	
Hudson Transmission Main Repair	16	25	431	Hudson, Town of	5600183	Replace failing sections of Transmission Main, replace or install meters. (cross contamination potential)	400	50%	200			х	
Hanna Rattlesnake Transmission Line	17	25	683	Hanna, Town of	5600025	Replacement of failing water appurtenances in the Rattlesnake transmission line that feed the Town of Hanna to provide proper function and reduce potential contamination of the system.	500	50%	250			х	
Moorcroft Tank Painting and Rehab	18	25	946	Moorcroft, Town of	5600037	During the most recent inspection of the Towns water tank, it was determined that interior recoating and repairs are going to be required in the near future for one of their tanks. This project will be for painting of the tank and repairs to the floor of the tank.	150	50%	75			х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Ranchester Replace DIP Water Mains	19	25	1064	Ranchester, Town of	5600044	We are planning to replace deteriorated ductile iron pipe that is failing throughout the Town of Ranchester	2,750	50%	1,375			х	
Mountain View- West, Sage and Pine Street Looping Line	20	25	1278	Mountain View, Town of	5600847	This project will create looping on dead end lines at the end of these street for better water flow and circulation.	590	50%	295			х	
Mountain View- Valve Replacement - replace leaking and faulty valves	21	25	1278	Mountain View, Town of	5600847	We plan to remove and replace existing faulty and leaking valves caused by electrolysis	250	50%	125			х	
Mountain View- Service Replacement - replace poor service lines	22	25	1278	Mountain View, Town of	5600847	Saddle to curb stop replacement with new meter pit. Area of Town with Faulty main line saddles and service lines.	175	50%	88			х	
Basin 3rd St Distribution Improvements	23	25	1288	Basin, Town of	5600004	Remove and replace failing old 8" Cast Iron water main and appurtenances (±2400 ft.) Cross-contamination potential.	1,396	50%	698			х	
Wheatland Black Mountain Water Storage Tank	24	25	3588	Wheatland, Town of	5600187	Replace a leaking and failing water storage tank	5,728	25%	1,432			Х	
Wheatland 16th Street Distribution System Upgrades	25	25	3588	Wheatland, Town of	5600187	16th Street Infrastructure Improvement Project - replacing water lines, taps and fire hydrants	1,250	25%	313			х	
Buffalo Sunset Avenue water distribution line replacement	26	25	4415	Buffalo, Town of	5600005	This project will include the replacement of approximately 2740 LF of water lines on Sunset Avenue from Park Lane to Cedar Street. The line will be replaced with polyvinyl chloride (PVC) pipe. The sanitary sewer lines will be replaced in conjunction with this project.	1,400	50%	700			х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Buffalo replacement of water transmission line on Buffalo Main Street from Fort Street to Hart Street	27	25	4415	Buffalo, Town of	5600005	In conjunction with the WYDOT Main Street 2024 project, the City of Buffalo will be replacing the Main Street water transmission line from Fort Street to Hart Street where it connects to the Hart Street transmission line.	800	50%	400			Х	
Torrington Main Replacements	28	25	6119	Torrington, City of	5600164	Replace old, deteriorated water mains and appurtenances (cross contamination potential). Based on Level 1 study, phased.	30,000	50%	15,000			Х	
Riverton Main Street Replacements	29	25	10682	Riverton, City of	5600047	Replace old, deteriorated, and undersized mains and appurtenances (cross contamination potential).	1,200	25%	300			Х	
Riverton Asbestos- Cement Pipe Replacements	30	25	10682	Riverton, City of	5600047	Replace old, deteriorating asbestos-cement water mains and appurtenances as denoted in recent sanitary survey inspections	500	25%	125			Х	
Riverton 2M Gal Tank Restoration at Water Treatment Plant	31	25	10682	Riverton, City of	5600047	Recent inspections of the 2M gal tank at the Water Treatment Plant denoted multiple areas of corrosion and coating failure.	400	25%	100			Х	
Aladdin	32	22	15	Aladdin, Town of	5601489	Replace small-diameter plastic pipe with DEQ-approved distribution piping. Bore highway, upgrade well-house and pressure equipment.	750	50%	375			Х	
Sweetwater ISD Distribution line replacement.	33	22	46	Sweetwater ISD	5601675	This project would replace a section of line that is comprised of old and deficient materials that is notorious for leaks. (Risk of contamination)	70	50%	35			х	
American Road WSD Water Tank Replacement	34	22	220	American Road WSD	5600968	Water tank roof is collapsing, resulting in water tank failure. System losing water. I-beams have fallen in tank. Not sure if they have caused additional damage to the floor or not. We anticipate replacing the tank and using the existing foundation.	300	25%	75	EB	30	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Spring Creek ISD Water Main Replacement	35	22	400	Spring Creek Improvement and Service District	5600811	Replace pitted/leaking 40 yr old DIP with PVC	154	25%	39			х	
Jamestown - Rio Vista Storage, Transmission, and Distribution improvements	36	22	560	Jamestown - Rio Vista Water and Sewer District	5600810	This project will construct a storage tank and pump station at the north end of the water district to supply water to areas of the District that do not currently have water service.	2,000	25%	500			х	
Marbleton Water Tower Replacement	37	22	861	Marbleton, Town of	5600223	Replace failing elevated tank/tower, evaluate and adjust capacity as needed.	3,384	50%	1,692			х	
Antelope Valley I&S Water Tank Replacement	38	22	1000	Antelope Valley Improvement and Service District	5600251	The current water tank is over 35 years old and is leaking. This project would replace the water tank.	2,500	50%	1,250	W	1,250	х	
Alpine Emergency Bypass and Leak Repair to Reconnect Flying Saddle Wells - Water Supply/ Water Distribution	39	22	1220	Alpine, Town of	5600156	Alpine is not able to use two (2) of its existing supply wells due to a major leak in a 60" diameter by 60' long chlorine contact chamber. Fixing this leak and adding an emergency bypass would restore use of the wells which supply water to users on the north side of the Snake River.	400	25%	100			х	
Saratoga Main Replacements	40	22	1702	Saratoga, Town of	5600061	Replace old, deteriorating and undersized mains, looping mains/reduce dead ends, provide for adequate pressures and flows, valving for mainline isolation, meet current Wyoming DEQ Standards (cross contamination potential), replace cast iron and leaded joints with approved materials.	8,000	25%	2,000			х	
Saratoga Water Main Replacements (no lead)	41	22	1702	Saratoga, Town of	5600061	Replace old, failing (main breaks), deteriorating, and undersized mains, water main looping to reduce dead ends, surfacing and valving to meet current Wyoming DEQ Standards (cross contamination potential). Phased project.	4,000	25%	1,000			х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Saratoga Transmission Main Replacements	42	22	1702	Saratoga, Town of	5600061	Replace old, failing (main breaks), deteriorating transmission main with necessary valving, connections, appurtenances and surfacing.	2,000	25%	500			х	
Evansville Water Storage Tank Coating	43	22	2746	Evansville, Town of	5600018	Both finished water storage tanks are in need of internal and external coating replacement. New coatings are needed to protect against corrosion of the tanks.	950	50%	475			х	
Newcastle Rodeo Dr/Sheridan Street Water Improvement	44	22	3374	Newcastle, City of	5600256	Replace old 6" w/8" PVC to rehabilitate aging water lines and increase pressure and fire flows	2,200	25%	550			x	
Newcastle 7th Avenue Water Project	45	22	3374	Newcastle, City of	5600256	Replace 6" AC w/8" PVC, shallow line prone to breaks	484	25%	121			х	
Newcastle Delaware Ave. & York Street Water Replacement	46	22	3374	Newcastle, City of	5600256	Replace deteriorating 6" AC w/8" PVC	587	25%	147			х	
Evanston 18th St, 19th St, W. Summit St. Water Line Replacement Project	47	22	11747	Evanston, City of	5600150	The 18th/19th & W. Summit Water Line Replacement Project will replace antiquated 4-inch steel or cast-iron water lines with 8-inch PVC lines and hydrants, increasing fire flow and significantly reducing breaks, which occur frequently. Moreover, it will service a large area and accommodate future commercial and residential growth.	1,700	0%	0			х	
Air Base Acres ISD Water Line Replacement	48	21	215	Air Base Acres ISD	5600080	About 1400 feet of obsolete asbestos cement waterpipe provides 100% of the water to the District. Difficult and unsafe to repair. Pipe is not in good condition and may be de-laminating and leaking.	275	50%	138	Yes	69	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Improve Water Supply to Worland Airport Area and WRISD	49	17	990	Washakie Rural Improvement Service District (WRISD)	5601523C	Hydraulic analysis identified a need to provide additional capacity in the Worland Airport area as identified in the Big Horn Regional Transmission Level II Study, November 2022. The transmission main must supply the flow to this area plus the flow to Winchester Tank and Hot Springs County. Project will be in three phases: 1. Worland Airport to new Airport Tank which includes 1MG Tank and 14,000 LF 12" Water line. 2. Highway 16 to Worland Airport, install 30,500 LF of 12" Water Line. 3. Airport Tank to Rd 13, install 12,500 LF of 12" Water Line.	13,800	25%	3,450			х	
Sierra Madre W&S Riverside Distribution System Improvements	50	16	130	Sierra Madre Water & Sewer Joint Powers Board, Riverside, WY	5601332	Install new watermains as necessary to eliminate dead-end lines, reduce water aging, and improve fire flows.	2,000	75%	1,500			х	
Yoder Distribution Improvements	51	16	131	Yoder, Town of	5600169	Distribution System Improvements	1,400	75%	1,050			х	
Dubois Hwy 26 Waterline - Replacement	52	16	911	Dubois, Town of	5600177	Project entails replacement of undersized line in highway that restricts flow from east to west side of Town.	250	50%	125			х	
Dixon WTP Upgrades	53	13	74	Dixon, Town of	5600059	Installation of functional upgrades for the Town's WTP treatment processes and plumbing.	400	75%	300			х	
Dixon Storage Tank Replacement	54	13	74	Dixon, Town of	5600059	Construct a 150,000-gallon storage tank to replace 42- year old existing tank.	1,700	75%	1,275			х	
Dixon Source Water and Water Treatment Improvements	55	13	74	Dixon, Town of	5600059	Replace Infiltration Gallery valves, improve access, replace ultrafiltration membranes, aeration tank air supply compressor, and automate the existing multi-media prefilter to automatically perform backwashes to improve treatment process.	225	75%	169			х	
Opal Additional water source or filtration system	56	12	64	Opal, Town of	5600835	We plan to find a solution to the high fluoride levels in our water. Either through a new water source or a centralized reverse osmosis system.	600	50%	300		500	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Shoshoni Water System Improvements	57	12	471	Shoshoni, Town of	5600053	Well and Well Field improvements, SCADA system upgrades, and Water Storage Tank and Site Repairs, Access improvements.	2,214	75%	1,661			х	
Newcastle AC water line replacement	58	12	3374	Newcastle, City of	5600256	Replace aging 6" AC water line and upsize water line to 8".	350	25%	88			х	
Dixon Infiltration Gallery Valve Replacement	59	11	74	Dixon, Town of	5600059	Project will include the installation of new isolation and flow direction valves to improve control over the infiltration gallery during periods of high and low flows as well as during cleaning operations.	150	75%	113			Х	
Sierra Madre W&S Water Treatment System Improvements	60	11	130	Sierra Madre Water & Sewer JPB, Riverside, WY	5601332	Improvements to existing gas chlorine system including potential replacement with alternative treatment technology. Upgrades to instrumentation and controls.	500	75%	375			х	
Town of Deaver Inadequate Water Coverage Project	61	11	154	Deaver, Town of	5600016	Provide water to areas of the Town that have inadequate or missing water coverage to maintain the health and safety of Town residents.	715	75%	536			х	
Deaver Maintenance Shop	62	11	154	Deaver, Town of	5600016	Construct a maintenance shop for the operations center for water portion of the town's public works department.	113	75%	84			х	
Pavillion Water Projects	63	11	230	Pavillion, Town of	5600039	Add mixing to the standpipe tank to improve water quality, expand piping and valving, add auxiliary power, install additional valves, installing new flow meters, potentially connecting new well to system	349	75%	262			х	
Pavillion Meters	64	11	230	Pavillion, Town of	5600039	Replace existing meters with new meters including automated meter reading and leak detection system.	527	75%	395	WC	527	х	
Ten Sleep Well Houses' Flow Meters Replacement	65	11	246	Ten Sleep, Town of	5600203	Replace inaccurate flow meters at the Town's wells in order to be able to calculate system losses by comparing to Town's distribution billing meters.	75	75%	56			Х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Ten Sleep Well	66	11	246	Ten Sleep, Town of	5600203	Redrill and replace one of two supply wells dating form 1950's to ensure continued source supply redundancy. Includes new well house and appurtenances. Well flows artesian therefore not requiring power to run well pump to pump to storage tank.	1,270	75%	953			х	
Ten Sleep Shriver Park Transmission Line	67	11	246	Ten Sleep, Town of	5600203	Replace inaccurate flow meters at the Town's wells in order to be able to calculate system losses by comparing to Town's distribution billing meters.	1,000	75%	750			х	
Ten Sleep Master Meter Vaults	68	11	246	Ten Sleep, Town of	5600203	Install two master meter vaults to totalize flow to two out of town developments to compare with individual flow meters in order to be able to calculate system losses.	144	75%	108			х	
Shriver/South Waterline Replacement	69	11	246	Ten Sleep, Town of	5600203	Project includes the design and installation of a new replacement water line south of the Town to service the existing Shriver sub-division and to provide additional capacity for future development.	2,500	75%	1,875			х	
Ten Sleep Distribution Line Between Well No. 1 and Well No. 2	70	11	246	Ten Sleep, Town of	5600203	Project will design and install a new interconnection between Wells 1 and 2. This project will improve system hydraulic performance and connectivity between the wells.	500	75%	375			х	
Ten Sleep Wellhouse Meter Replacement	71	11	246	Ten Sleep, Town of	5600203	Project will install replacement meters in wellhouses as part of a system update to improve usage data accuracy.	150	75%	113			х	
Ten Sleep Well No. 1 Replacement	72	11	246	Ten Sleep, Town of	5600203	Project will design and replace the existing Well No. 1 to improve water source availability.	650	75%	488			х	
Meeteetse Northwest Treated Water Extension	73	11	309	Meeteetse, Town of	5600035	Extend municipal water service northwest, across Greybull River	1,100	75%	825			х	
LaBarge Street Water Looping Line	74	11	394	LaBarge, Town of	5600222	Loop dead end line on LaBarge street to the line on 4th street to allow flow and prevent stagnation in the water system	134	75%	101			х	
Dubois Water System Improvements	75	11	911	Dubois, Town of	5600177	Replace old, deteriorated, and undersized water mains and appurtenances with cross contamination potential.	1,443	50%	722	WB	175	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Dubois Radio Read Meter Install	76	11	911	Dubois, Town of	5600177	Project consists of installation of radio read water meters and meter pits (where necessary).	150	50%	75		150	х	
Pine Bluffs North Wells Water Distribution	77	10	1172	Pine Bluffs, Town of	5600040	This project provides water distribution system to accommodate development of the North Wells Property.  The project includes water distribution for 47 homes and light industrial and will address a current need for affordable housing.	4,411	50%	2,206			х	
Byron Rural Water Supply.	78	7	562	Byron, Town of	5600008C	We plan to extend the Town of Byron's Water System to rural area surrounding the Town. Currently, the residents in the rural project area are either have poor water quality wells, no dependable supply, or are hauling water.	3,350	50%	1,675			х	
Lance Creek Water Storage Project	79	5	45	Lance Creek WSD	5600109	Install new 110,000-gallon water storage tank. The tank will replace the old existing tank	250	50%	125	Yes	125	х	
Lance Creek W&S District well tie-in.	80	5	45	Lance Creek WSD	5600109	Tie State No. 2 Test Well into the existing distribution system.	17	50%	9			х	
Lance Creek W&S District	81	5	45	Lance Creek WSD	5600109	Purchase Well from WWDC.	33	50%	17			Х	
Owl Creek to BHR new source project	82	5	100	Owl Creek Water District	5601083	Construct new water transmission lines extending the Big Horn Regional Water System to create a new dependable source of quality water to Owl Creek Water District and South Thermopolis Water and Sewer District.	5,000	50%	2,500			х	
Centennial Wellhead and Water Plant Security	83	5	150	Centennial W&S District	5601232	Provide well security, fencing and re-grading at the well sites and arsenic treatment building and provide remote security monitoring of the facilities.	35	50%	18			х	
Centennial Water- meter AMR System Upgrades	84	5	150	Centennial W&S District	5601232	Install radio-read, leak detection metering system	25	50%	13	WC	25	х	
Centennial Water Distribution System Improvements	85	5	150	Centennial W&S District	5601232	Design and install upgrades to the current water distribution system in order to provide redundancy to the potable supply and install infrastructure that better serves current and future distribution system	2,324	50%	1,162			х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Elk Mountain Water Storage Improvements	86	5	150	Elk Mountain, Town of	5600065	Construct new 100,000-gallon water storage tank.	850	50%	425			х	
Pine Bluffs SCADA system upgrades	87	5	1172	Pine Bluffs, Town of	5600040	New SCADA system to control water supply wells, chlorination and nitrate levels, and water levels. Such data are required to meet annual reporting requirements to WSEO and EPA. Door alarms and other codes to ensure Homeland Security compliance.	400	50%	200			х	
Pine Bluffs Emergency Generators	88	5	1172	Pine Bluffs, Town of	5600040	The project would provide emergency backup power at all town wells to include 5 propane generators and would include telemetry.	925	50%	463			х	
Pine Bluffs Bulk Water Fill Station	89	5	1172	Pine Bluffs, Town of	5600040	Currently the Town provides bulk water from their treated potable water system. This project would convert an old irrigation well that does not meet municipal drinking water standards into a commercial "non-potable" bulk water station with card reader; Project would also include installation of 100 gpm, 2HP pump, backflow, heater, 3-inch meter and would require the restoration of electric power to the Well No. 3 site	175	50%	88	w	175	х	
Afton Source Improvements	90	5	2172	Afton, Town of	5600002	Modify the overflow to the existing spring source so that it meets requirements	400	50%	200			х	
Wheatland Replacement well	91	5	3588	Wheatland, Town of	5600187	Replace a well that was taken off line on the north end of town	500	25%	125			Х	
Buffalo City-wide replacement of remote read water meters and reading system	92	5	4415	Buffalo, Town of	5600005	City-wide replacement of remote read water meters and reading system	835	50%	418			х	
Torrington New Well	93	5	6119	Torrington, City of	5600164	Backup well, treatment, and connection as identified in the phase I water study.	1,200	50%	600			х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Torrington Water meter replacements	94	5	6119	Torrington, City of	5600164	This project will replace approximately 1,168 water meters ranging in size from 3/4" up to 10" diameter. These meters have exceeded their useful life and are in need of replacement. The new meters will have current technological advances that will provide more accurate reads with electronic submission to the meter department.	700	50%	350			х	
Aladdin	95	2	15	Aladdin, Town of	5601489	Purchase Well from WWDO.	50	50%	25			Х	
Granger WTP modifications	96	2	98	Granger, Town of	560020	Replace clear well lines to correct significant deficiencies with EPA. OSHA compliant access ladder.	262	50%	131			х	
Granger Ham's Fork River Extension Project	97	2	98	Granger, Town of	560020	This will extend main water pipeline to area with inadequate coverage.	1,870	50%	935			х	
Granger 9.8 Mile Drinking Water Intake Pipeline Project	98	2	98	Granger, Town of	5600020	Transmission line from Genesis-Alkali Vault to Granger.	6,665	50%	3,333			х	
Etna Well #2 and Well House	99	2	135	Etna WSD	5600157	The district added a storage tank for the demands and growth has stressed the limits on supply. They are looking at drilling a secondary well to supplement their needs.	1,147	25%	287			х	
Means Backup Generator	100	2	410	Means ISD	5600760	Backup generator is needed to provide adequate water service during power outages. Generator will service booster pumps to maintain water service.	150	25%	38			х	
Dayton Well #2	101	2	822	Dayton, Town of	5600202	New groundwater well and connecting pipeline to provide adequate redundancy of supply	1,500	25%	375			х	
Dayton Raw Water Transmission Main Relocation	102	2	822	Dayton, Town of	5600202	Relocate existing raw water transmission main currently located beneath existing irrigation dam and reservoir	600	25%	150			х	
Dayton Infiltration Gallery Replacement	103	2	822	Dayton, Town of	5600202	Replace existing infiltration gallery used to provide raw water to treatment plant and raw water delivery system	900	25%	225			х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Alpine Lakes Well Connection	104	2	1220	Alpine, Town of	5600156	This project would involve a bore under State Hwy 86 and the extension of about 425 feet of 8" water transmission line to connect the Alpine Lakes Well system to the main Alpine water distribution system. Approximately 110 total residential units are served by the Alpine Lakes Well which have recently been annexed to the Town of Alpine.	200	25%	50			х	
Alpine Add SCADA to the NorthStar Tank and Flying Saddle wells	105	2	1220	Alpine, Town of	5600156	This project would connect the existing 540,000-gallon North Star Storage tank to the Town's existing SCADA system and enable the Town staff to monitor tank levels. SCADA on the Flying Saddle wells will enable operators to monitor and control two supply wells on the north side of the Snake River.	300	25%	75			х	
Evansville New Transmission Main	106	2	2746	Evansville, Town of	5600018	Installation of new dedicated Transmission Tank from the Water Treatment Plant to the Lathrop Road Storage Tank.	4,800	50%	2,400			Х	
Evansville Appurtenances	107	2	2746	Evansville, Town of	5600018	Replace obsolete or poorly functioning hydrants and valves.	200	50%	100			х	
Newcastle Distribution Line Replacement	108	2	3374	Newcastle, City of	5600256	Replace aging 6-inch steel water distribution line.	450	25%	113			х	
Lander Meter Replacement Project	109	2	7546	Lander, City of	5600029	Replacing Water Meters that are no longer accurate	1,500	25%	375			х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
GR/RS/SwCo-JPWB Stand-by- Generator(s)	110	2	40000	GR/RS/SwCo- JPWB	5600050	The proposed project will add emergency Stand -by-Generators (2 gensets @ 1250kW each) to supply back up power to the Finished Water Pumping station at the WTP. Currently, if the utility power is lost, the WTP can only treat water for storage in the Clearwells but no water can be delivered. If utility power is lost for an extended period of time, all entities served by the WTP would not receive any water. Loss of water supply within the distribution systems can result in numerous problems and potential hazards. Those problems and hazards may include back-siphonage of nonpotable water, collapsed lines, and loss of fire protection for the communities.	5,600	0%	0			х	
GR/RS/SwCo-JPWB Rock Springs SCADA System Replacement	111	2	40000	GR/RS/SwCo- JPWB	5600050	The Supervisory Control and Data Acquisition (SCADA) system throughout the water system in Rock Springs (RS) has become antiquated and needs replaced. The RS SCADA system contains14 different sites, each is used to control its respective water system component using programmable logic controllers, data concentrators, radios and other communication assets. Much of the SCADA system was installed over 25 years ago and the hardware is no longer supported, and parts are scarce.	1,700	0%	0			х	
BOPU On-site hypochlorite generation at the Sherard WTP	112	2	65132	Cheyenne, City of BOPU	5600011	Currently chlorine gas is used for disinfection of water. The use of chlorine gas has safety concerns and we have had supply chain issues with chlorine gas. The project would install onsite generation to meet the disinfection needs of the WTP.	4,500	0%	0			х	
Central WY Regional Raw Water Building Improvements	113	2	68960	Central WY Regional Water System	5600009	This project is to replace the existing raw water traveling screens and associated equipment in the raw water building.  Total of all listed projects (\$1,000)	3,000	25%	750		ć0 072	Х	
Total of wasis	oto ov-	o et e el	+0 curbon!+	annlications in F	V2024 as accor		\$190,603		\$83,501		\$8,873	Х	$\vdash$
Total of project	cts exp	ected	to submit	applications in F		replete remaining steps on conditional awards by end of 2025	\$190,603		\$83,501		\$8,873	X	
					l otal o	f projects expected to submit applications in FY2025-FY2028	-		-				Х

# **Appendix 3: Ranking Criteria for DWSRF Priority List**

SYSTEM/PROJECT NAME	 	 	
PWS No			

Wyoming Drinking Water State Revolving Fund Ranking System

		Available <u>Points</u>	Points <u>Received</u>
I.	PUBLIC HEALTH ISSUES		
	Points will be awarded for public health concerns that appear to be beyond the control of the water supplier and have occurred in the last four years. Items beyond the control of the water supplier do not include lab error or operator error.		
	A. Outbreak of waterborne disease	100	
	B. Fecal or other pathogen detection which results in a boil order	80	
	C. Positive Coliform results which do not result in a violation	20	
	Public He	ealth Issues Points	
II.	COMPLIANCE ISSUES		
	Points will be awarded for compliance issues that appear to be beyond the control of the water supplier and have occurred in the last four years. Multiple violations within a 12 month period will add 10 points total for categories in A-D below. For example a single microbiological violation receives 40 points. Two or more microbiological violations would result in a maximum point award of 50 points.		
	A. Microbiological violation	40	
	B. Nitrate or nitrite MCL exceedance	25	
	C. Lead and Copper Rule action level exceedance	20	
	D. Turbidity exceedance	20	
	E. Non-compliance with SWTR, ISWTR, ESWTR, GWDR, GWUDI or currently applicable regulation	25	
	F. MCL exceedances of regulated contaminants (not mentioned above)		
	1. 1 contaminant	10	
	2. 2 to 4 contaminants	20	
	3. >4 contaminants	40	
	G. Facility is subject to a compliance issue, enforcement action and/or enforcement referral.	30	
	Complia	nnce Issues Points	

		Available Points	Points <u>Received</u>
	OVERTIN DEFICIENCIES		
III.	SYSTEM DEFICIENCIES		
	Points will be awarded for system deficiencies that may affect public health or the ability to comply with SDWA.  Points will be awarded to a project from only one of the three categories below.		
	A. Distribution system		
	Distribution system equipment is deteriorated and results in numerous or serious leaks, and/or creates a cross-contamination potential.	20	
	Applicable disinfectant residual maintenance requirements are not met.	20	
	Project will replace unsafe materials.	10	
	4. Minimum normal operating pressure is not met (35 psi).	5	
	Distribution system is inadequate to meet existing demands.	5	
	B. Treatment System		
	Treatment system cannot consistently meet log removal requirements and/or turbidity standards.	25	
	Treatment system is subject to impending failure or has failed.	25	
	3. The required disinfection systems are not installed or are inadequate.	20	
	Treatment system equipment does not meet the requirements of Wyoming Water Quality Rules and Regulations Chapter 12.	10	
	System equipment is projected to become inadequate without upgrades within 5 years.	5	
	C. Storage System		
	Storage system is subject to impending failure, has failed, cannot be easily cleaned, or subject to contamination.	20	
	Applicable contact time requirements cannot be met without an upgrade.	20	
	System suffers from low static pressures.	15	
	4. Storage system demand exceeds 90% of storage capacity.	10	
	System D	Deficiencies Points	

		Available Points	Points <u>Received</u>
IV.	AFFORDABILITY		
	Points will be awarded based on a project's affordability.		
	A. Relative income index: ratio of local annual median household income (AMHI) to the state AMHI.		
	1. < 50%	15	
	2. 50%-70%	10	
	3. 70%-90%	4	
	4. > 90%	1	
	B. Relative water rate index: ratio of expected average annual residential user charge for water services resulting from the project, including costs recovered through special assessments, to the local AMHI.		
	1. > 2.5%	15	
	2. 2.0% to 2.5%	10	
	3. 1.5% to 2.0%	6	
	4. 1.0% to 1.5%	3	
	5. < 1.0%	1	
	,	Affordability Points	

#### POINTS AWARDED

Public Health Issues Points	
Compliance Issues Points	
System Deficiencies Points	
Affordability Points	
Total Points	
Population =	

Note: Population will be used in cases of ties. Smaller systems will be given priority.

## **Appendix 4: Lead Service Line Identification and Replacement Projects**

Drainet	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Project  Manderson Lead  Service Line Inventory	1	36	88	Manderson, Town of	5600204	Description Inventory and investigate the presence of lead/galvanized water services.	160	100%	160	Х	
Glendo Water Service Replacement	2	36	237	Glendo, Town of	5600231	Replace water services and meters in conjunction with Water main replacement submitted under "Town of Glendo Water Main Replacement" This is to replace copper and or lead service lines and meters.	160	75%	120	Х	
Meeteetse lead Corrosion Control	3	31	309	Meeteetse, Town of	5600035	Lead result above action level. Lead survey and plan.	100	100%	100		Х
LaBarge lead Investigation	4	31	394	LaBarge, Town of	5600222	Lead survey and plan.	3,936	100%	3,936	Х	
Dubois lead Corrosion Control	5	31	911	Dubois, Town of	5600177	Lead result above action level. Lead survey and plan.	100	100%	100	Х	
Kaycee lead Corrosion Control	6	25	247	Kaycee, Town of	5600196	Lead result above action level. Lead survey and plan.	100	100%	100		Х
Sundance lead & Copper Inventory	7	25	1032	Sundance, City of	5600055	Inventorying the city's water system for lead & copper pipe and fittings.	350	100%	350		Х
Basin lead Corrosion Control	8	25	1288	Basin, Town of	5600004	Lead result above action level. Lead survey and plan.	100	100%	100		Х
Lead Service Lines and Plan for Replacement	9	25	3588	Wheatland, Town of	5600187	We plan to identify all the lead service lines within the Town of Wheatland and make a plan for replacement.	500	50%	250	Х	
Torrington lead Service Line Replacements	10	25	6119	Torrington, City of	5600164	Replacement of lead Service Lines as required by EPA	7,200	50%	3,600		х
Sheridan lead waterline replacement project.	11	25	18737	Sheridan, City of	5600052	Replacement of any waterline that contains lead or galvanized materials.	3,000	25%	750		х
Pioneer lead and Copper Remediation	12	24	1500	Pioneer W&S District	5600828	lead/Copper survey and remediation as needed.	200	100%	200	Х	

	Rank	Rank Points	Population				Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Project				Owner	PWS No	Description			Est		
Sundance Meadows lead Corrosion Control	13	22	50	Sundance Meadows Water District	5601639	Lead result above action level. Lead survey and plan.	100	100%	100		Х
Green Valley Estates lead Corrosion Control	14	22	140	Green Valley Estates Imp. District	5601245	Lead result above action level. Lead survey and plan.	100	100%	100		Х
Bennor Estates lead Corrosion Control	15	22	144	Bennor Estates ISD	5601596	Lead result above action level. Lead survey and plan.	100	100%	100		х
Aspen Pines Waterline Replacement Project	16	22	1400	Aspens Pines WSD	5600220	Replace old leaking galvanized waterlines that have lead swing joints.	800	25%	200		х
Saratoga Town Lead Line Inventory and GIS mapping. Lead Service Line Replacement.	17	22	1702	Saratoga, Town of	5600061	EPA required lead Service Line inventory. Lead Service Line replacement plan. Replace existing lead gooseneck connected water services with approved materials along with associated surface restoration.	2,100	50%	1,050	х	
Lyman lead Service Line Survey and Replacement	18	22	2135	Lyman, Town of	5600033	We plan to verify several services that are questionable for lead. It will be about 425 services and we plan to pothole 4 locations. In addition, if they need replaced we will replace the lead components to remove them from the system.	3,014	25%	754		х
Bridger Valley lead Service Line Verification	19	22	4978	Bridger Valley JPB	5600757	We have roughly half of our service lines that need to be verified that no lead exists. We plan to pothole in 4 places to verify each service line. There is approximately 600 service lines to check.	2,174	100%	2,174	Х	
Jackson lead/copper assessments and replacements	20	22	10760	Jackson, Town of	5600213	System inventory, assessments, and planning and implementation of necessary replacement of water system infrastructure to meet new lead/copper requirements.	2,000	100%	2,000		х

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
City of Evanston Lead Service Line Inventory and Replacement Project	21	22	11747	Evanston, City of	5600150	The City of Evanston is working to comply with the EPA requirement to inventory, document, and report the type of all water service lines within the city and to create a plan to replace any water service lines that are determined to be lead, IF any are found.	2,000	50%	1,000	х	
Green River Cast Iron Water Line Replacement Project	22	22	11825	Green River, City of	5601181	Replace old cast iron (lead fittings & gaskets) water lines in numerous locations within the City of Green River. (cross contamination and lead fitting potential).	2,000	0%	0		х
Gillette lead and Copper Rule Improvements	23	22	33403	Gillette, City of	5600019	Perform lead line survey to meet the EPA's lead and copper rule. The City will need help with each phase of the project with outside contractors performing some or all of the work.	8,000	100%	8,000		х
City of Casper lead Line Replacements	24	22	59038	Casper, City of	5601415	This project is to replace deteriorating CI and DIP water mains and lead service lines in areas of town containing known lead services.	6,000	25%	1,500		х
Lead and Copper Rule Survey	25	20	898	Upton, Town of	5600140	Funds to help perform the lead line inventory and purchase a vac trailer in order to help identify unknown lines.	200	100%	200	Х	
Lead and Copper Rule Survey	26	0	15	Aladdin, Town of	5601489	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Χ	
Lead and Copper Rule Survey	26	0	15	Carlile Water District		Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	27	Broken Wheel Ranch I&S District	5601625	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	35	Big Valley & Crossed Arrows I&S District	5601193	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	38	Fox Ridge I&S District	5601615	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	40	Jeffrey City W&S District	5600106	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	45	Kennington Springs Water District	5601199	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	45	Lance Creek WSD	5600109	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	45	Lower Nowood I&S District		Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	46	Sweetwater ISD		Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	47	Hawk Springs W&S District		Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	50	Buffalo Valley WD	5600435	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	60	Happy Valley ISD	5600153	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	64	Hartville, Town of	5600186	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	64	Opal, Town of	5600835	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	68	Bairoil, Town of	5600003	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	74	Dixon, Town of	5600059	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	75	Pineview I&S District	5601490	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	76	Kirby, Town of	5600236	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	85	Hi Country Water District	5600216	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	90	Turnerville WSD	5601115	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	92	Manville, Town of	5600110	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	94	Carpenter Water District	5601464	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	98	Granger, Town of	5600020	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	100	Owl Creek Water District	5601673	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	100	Rivermeadows Water District	5600786	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	116	Clearmont, Town of	5600013	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	131	Yoder, Town of	5600169	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	135	Etna WSD	5600157	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	145	Frannie, Town of	5600210	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	148	Cambria I&S District	5601028	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	150	Centennial W&S District	5601232	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	150	Elk Mountain, Town of	5600065	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	150	Indian Paintbrush Water District	5600758	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	150	South End Water Users ISD	5600970	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	153	Edgerton, Town of	5600017	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	154	Deaver, Town of	5600016	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	160	Squaw Creek Water District	5600737	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	169	Albin, Town of	5600189	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	175	Chugwater, Town of	5600200	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	184	Superior, Town of	5600092	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	200	North Alpine I&S District	5601021	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	203	Wamsutter, Town of	5600105	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	206	Fort Laramie, Town of	5600185	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	211	Rock River, Town of	5600048	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	215	Air Base Acres ISD	5600080	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	218	Ridgewater I&S District	5600285	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	229	East Thermopolis, Town of	5600226	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	230	Pavillion, Town of	5600039	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	237	Glendo, Town of	5600231	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	240	Osage Water District	5600038	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	245	Medicine Bow, Town of	5600034	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	246	Ten Sleep, Town of	5600203	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	252	Grover W&S District	5600160	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	ı
Lead and Copper Rule Survey	26	0	260	Skyline Improvement and Service District	5600217	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	285	Midwest, Town of	5600201	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	300	Freedom W&S District	5600158	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	309	Hulett, Town of	5600026	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	314	Burlington, Town of	5601098	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	350	Lucerne WSD	5600935	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	350	South Park Service Center ISD	5600822	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	356	Burns, Town of	5600188	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	372	LaGrange, Town of	5600788	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	374	Sinclair, Town of	5600054	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	380	Thayne, Town of	5600159	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	395	Big Piney, Town of	5600007	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	400	Freedom Hills I&S District	5600789	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	400	Spring Creek Improvement and Service District	5600811	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	403	Lingle, Town of	5600030	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	410	Means ISD	5600760	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	411	Baggs, Town of	5600058	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	427	Rolling Hills, Town of	5600782	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	431	Hudson, Town of	5600183	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	438	Salt Creek JPB	5600133	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	450	South Thermopolis W&S District	5601083	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	452	Encampment, Town of	5600060	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	465	Nordic Ranches Community WSD	5601418	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	471	Shoshoni, Town of	5600053	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	490	South of Laramie W&S District	5601393	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	493	Pine Haven, Town of	5600191	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	500	Crestview ISD	5600853	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	500	Hog Island I&S District		Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	502	Cokeville, Town of	5600015	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	522	Bear River, Town of		Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	560	Jamestown - Rio Vista Water and Sewer District	5600810	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	562	Byron, Town of	5600008	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	580	High Meadow Ranch Water District	5601569	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	660	Teton Village WSD	5600218	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	683	Hanna, Town of	5600025	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	720	Greater Smoot W&S District	5601397	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	725	Bedford WSD	5600006	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	762	Cowley, Town of	5600206	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	822	Dayton, Town of	5600202	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	861	Marbleton, Town of	5600223	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	900	Melody Ranch I&S District	5601440	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	930	Clearview ISD	5600091	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	946	Moorcroft, Town of	5600037	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	990	Washakie Rural Water District	5601523	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	1000	West Side W&S District		Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	1064	Ranchester, Town of	5600044	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	1078	High Country JPB		Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	1130	Guernsey, Town of	5600023	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	1172	Pine Bluffs, Town of	5600040	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	1200	Bear River Regional JPB	5601019	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	1220	Alpine, Town of	5600156	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	1278	Mountain View, Town of	5600847	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	1400	Aspens Pines WSD	5600220	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	1541	Lusk, Town of	5600032	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	1644	Wright Water & Sewer District	5600136	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	1651	Greybull, Town of	5600022	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	1866	Star Valley Ranch, Town of	5600287	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	2005	Pinedale, Town of	5600041	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	2172	Afton, Town of	5600002	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	2243	Lovell, Town of	5600031	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	2260	South Big Horn County Water Supply JPB	5601454	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	2420	Glenrock, Town of	5600199	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	2725	Thermopolis, Town of	5600056	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	2746	Evansville, Town of	5600018	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	2815	Kemmerer- Diamondville JPB	5600028	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	2981	Bar Nunn, Town of		Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	3374	Newcastle, City of	5600256	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	3900	Sheridan Area Water Supply (SAWS) JPB	5600052	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	4000	Wardwell WSD	5600067	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	4034	Mills, Town of	5600036	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	4415	Buffalo, Town of	5600005	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	4773	Worland, City of	5600197	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	6119	Torrington, City of	5600164	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	6386	Douglas, City of	5600137	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	6419	Powell, City of	5600042	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	7330	Northwest Rural Water District	5601254	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	7546	Lander, City of	5600176	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	8221	Rawlins, City of	5600045	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	10028	Cody, City of	5600207	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	10682	Riverton, City of	5600047	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	
Lead and Copper Rule Survey	26	0	10839	Big Horn Regional JPB	5601630	Perform lead line survey for lead and copper rule requirements.	100	100%	100	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	ist Max Princ Forgiveness \$1,000	Expect 2024 Award	2025-2028 Award
Lead and Copper Rule Survey	26	0	11605	South Cheyenne W&S District	5600239	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	11825	Green River, City of	5601181	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	18737	Sheridan, City of	5600052	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	23526	Rock Springs, City of	5601182	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	26881	Shoshone Municipal Water JPB (SMP)	5601198	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	31407	Laramie, City of	5600029	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	65132	Cheyenne, City of	5600011	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	68960	Central WY Regional Water System	5600009	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
Lead and Copper Rule Survey	26	0	79955	Natrona County International Airport Board	5600079	Perform lead line survey for lead and copper rule requirements.	100	100%	100	Х	
	Total of all listed projects (\$1,000								\$41,344		
Total	Total of projects expected to submit applications in FY2024 or complete remaining steps on conditional awards by end of 2025								\$23,590	Х	
					Total of	projects expected to submit applications in FY2025-FY2028	\$32,964		\$17,754		Х

## **Appendix 5: List of Emerging Contaminants Funding**

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Dolan Bridge Water Treatment Plant	1	36	74	Dixon, Town of	5600059	Project will design and install a new water treatment plant located in proximity to the Dolan Bridge. Technology to address emerging contaminants will be evaluated as part of the new plants filtration process. This plant will be capable of supplying water on a regional scale.	3,500	75%	2,625		500		Х
Turnerville Water Supply Project	2	27	90	Turnerville WSD	5601115	The Turnerville water source (Willow Creek Spring) has been determined by EPA to be under the influence of surface water. Construct treatment for the spring or develop a new water source for the town.	600	25%	150				х
Torrington Treatment for Emerging Contaminants	3	25	6119	Torrington, City of	5600164	Install treatment system to improve drinking water quality at well locations with detected EPA emerging contaminants such as PFAS, Boron, Cobalt, Lithium, Manganese, Molybdenum, and Vanadium.	2,200	50%	1,100			х	
Evansville Water Treatment Plant Upgrades- Filter Train Replacements	4	22	2746	Evansville, Town of	5600018	This project would consist of upgrading and refurbishing two of the three Filter Trains in the Town of Evansville's water treatment plant. The third filter train was installed new in 2014 as part of the Town's Water Treatment Plant Expansion Project. The other two filter trains are the original filter trains from when the plant was constructed in 1978. These filter trains are passed their life span and are in need of refurbishment and upgrades to new technology that will address emerging contaminants.	1,600	50%	800		1,600	х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
WTP Upgrades- Emerging Contaminates	5	11	31407	Laramie, City of	5600029	Possible upgrades to water treatment plant to address emerging contaminants including PFAS and PFOS chemicals and others.	1,500	50%	750				х
SMP Filter Valve and Filter Media Replacement Project	6	5	26881	Shoshone Municipal Water JPB (SMP)	5601198	Replace all of the valves on our filters except for the wash water waste and the air backwash valves. There will be a total of 36 valves replaced ranging in size from 12" to 24". Replace filter media in all 9 filters. Filtration media that can address emerging contaminants are under consideration.	4,150	25%	1,038			Х	
Baggs WTP Upgrades	7	2	411	Baggs, Town of	5600058	Replace sodium hyprochlorite generator, upgrade filtration to treat for PFAS, replace turbidimeter and control unit(s), install an emergency generator to maintain operation during frequent power outages, misc. electrical upgrades.	450	50%	225			Х	
Dayton Water Treatment Plant Replacement	8	2	822	Dayton, Town of	5600202	Replace 50-year old water treatment plant, which has exceeded its useful life. Technology to address emerging contaminants will be evaluated as part of the new plants filtration processes.	3,500	25%	875				х
Thermopolis WTP Filter to Waste & Backwash Controls	9	2	2725	Thermopolis, Town of	5600056	Replacement of filter backwash controls/pumps, installation of a filter to waste line, and installation of necessary piping at the WTP to implement the changes required to address potential issues with cyanobacteria and other emerging contaminants.	1,900	25%	475			Х	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Allocation Amount \$1,000	Est Max % Princ Forg	Est Max Princ Forg \$1,000	Green Type	Green Amount \$1,000	Expect 2024 Award	2025-2028 Award
Powder Activated Carbon System for Evanston Water Treatment Plant	10	2	11747	Evanston, City of	5600150	Powdered Activated Carbon (PAC) is used in the potable water industry systems to maintain adequate potable water in high carbon events such as a forest fire in our water shed and have been shown to address emerging contaminants such as PFAS. This system would also be used in time when treatment and process levels become hard to maintain. This project would include a full system feed unit and an upgrade to existing plant infrastructure.	650	0%	0			X	
Convert gravity filter from anthracite to granular activated carbon to address potential PFAS issues/regulation.	11	2	68960	Central WY Regional Water System	5600009	Convert gravity filter from anthracite to granular activated carbon to address potential PFAS issues/regulation	2,000	25%	500			х	
_	•		•			Total of all listed projects (\$1,000)	\$22,050		\$8,538				
Total of projects	expec	ted to	submit a	pplications in FY	2024 or com	plete remaining steps on conditional awards by end of 2025	\$12,950		\$4,138			Х	
					Total o	f projects expected to submit applications in FY2025-FY2028	\$9,100		\$4,400				Х

#### Appendix 6: Summary of Comments and Responses from Public Meeting

Public Meeting was held April 21, 2023 as advertised March 19 in the Wyoming Star-Tribune and on the DEQ and OSLI websites at the DEQ office (200 W. 17<sup>th</sup> St. 2<sup>nd</sup> floor), and by Google Meets/call-in.

Participants at the public meeting:

From State Lands: Ben Wolff

From DEQ: Keenan Hendon, Stan Miller, and Shawn King

From WWDO: Jennifer Russell

Public Participants: Triston Rice, Watershed Coordinator with the Wyoming Association

of Conservation Districts

Discussion: The meeting started by Mr. King introducing all of the State Revolving Fund staff that was present. Then the lone public participant was asked to introduce himself, and tell the other participants about the organization he was with. Mr. King then stated what the public meeting was for, and asked Mr. Rice if he had any comments or questions on any part of the IUPs. Mr. Rice stated that he was fairly new to the program, but was interested in learning more about the SRF program. Mr. King then gave a description of the programs, and some history about how the SRF and DEQ Non-Point Source program have discussed many options in the past on how to help fund conservation districts. Discussion followed regarding notations in the DWSRF IUP indicating hopes to set up some type of loan sponsorship or grant program in order to assist with this work. Mr. Rice was asked if he had any specific items that he would like the program to look into. Mr. Rice did not, but commented that he looked forward to working with the program to develop something. Mr. Rice signed off. The meeting was kept open until 2:30 to see if anyone else would sign online. No one else signed on, and the meeting was adjourned at 2:30 pm.