

Drinking Water State Revolving Fund

Annual Report Fiscal Year 2019

(July 1, 2018 to June 30, 2019)

Prepared by the
Minnesota Public Facilities Authority
with assistance from the
Minnesota Department of Health

MINNESOTA PUBLIC FACILITIES AUTHORITY

Drinking Water State Revolving Fund

Annual Report Fiscal Year 2019

TABLE OF CONTENTS

I. II. III. IV.	Environmental Results5 Goals of the Drinking Water State Revolving Fund6
	hibits: hibit 1: FY 2019 Binding Commitments12
Exł	nibit 2a: FY 2019 Project Categories14
Exł	hibit 2b: FY 2019 Coordinated Funding15
Exł	nibit 3: FY 2019 Disbursements16
Exł	nibit 4: FY 2019 Repayments22
<u>Ap</u>	pendices:
A.	Memo on CWSRF Advance to the DWSRF
В.	FY 2019 Set-Aside Reports (Technical Assistance, Wellhead Protection and Public Water Supply Supervision)
C.	MBE/WBE Reports (Federal FY 2019 to be provided under separate cover)
D.	MPFA 2019 Independent Audit – Financial Report (to be provided under separate cover)
E.	MPFA 2019 Independent Audit – Compliance Report (to be provided under separate cover)

I. DWSRF SUMMARY

In accordance with the federal Safe Drinking Water Act which authorizes the Drinking Water State Revolving Fund (DWSRF) program, Minnesota has established its Drinking Water Revolving Fund under the provisions of Minnesota Statutes Section 446A.081. The Minnesota Public Facilities Authority (PFA) manages the Fund and its assets. Minnesota's DWSRF program is administered by the Minnesota Public Facilities Authority (PFA) and the Minnesota Department of Health (MDH) in accordance with the provisions of an Operating Agreement between the U.S. Environmental Protection Agency and the State of Minnesota, and an Interagency Agreement between the PFA and MDH.

In FY 2019, the PFA and MDH met or complied with all conditions and requirements of the DWSRF Operating Agreement and Capitalization Grant Agreements. In 2019 the PFA awarded 31 DWSRF financing agreements totaling \$81.9 million for 37 separate projects, including \$4.7 million in principal forgiveness for 4 recipients. The PFA also allocated \$3.73 million from the FY 2018 cap grant for FY 2019 set-aside activities described in Section III D to F.

The tables on the following two pages summarize the sources and uses of funds in the Drinking Water State Revolving Fund (DWSRF) for FY 2019 and Principal Forgiveness activity for FY 2016-2019.

Table 1. DWRF Sources and Uses of Funds

Sources	SFY 2019	Totals, SFY 1998-2019
Capitalization:		
Federal Capitalization Grants (1)	16,955,000	386,370,500
State Match ⁽²⁾	-	88,908,058
capitalization sub-total	16,955,000	475,278,558
Revenue Bond Proceeds (net) (3)	-	411,286,512
Net Fund Revenues:		
Loan Repayments	48,832,926	506,026,852
Investment Interest	2,997,074	26,453,007
Federal BABS subsidy	621,226	5,326,320
Advance between SFRs-interest	(1,396,057)	(3,651,963)
Advance between SFRs-principal	(12,250,000)	51,505,000
Bond Debt Service (3)	(15,475,933)	(335,773,558)
net revenues sub-total	23,329,237	249,885,658
Total Sources	40,284,237	1,136,450,727
		Totals, FY
<u>Uses</u>	FY 2019	1998-2019
Project Binding Commitments: (4)		
Loans	75,024,364	936,879,397
Principal Forgiveness ⁽⁵⁾	4,720,000	73,656,445
Project binding commitments total	79,744,364	1,010,535,842
Reserved for Set-Asides: (6)		
DWRF Administration	-	10,797,373
Administer PWSS Program	1,695,400	21,096,584
Capacity Development	-	3,152
Operator Certification Program	-	460,417
Tech. Assistance to Small Systems	339,100	5,714,239
Source Water Protection	-	2,104,290
Wellhead Protection	1,695,500	27,985,267
Set-asides total	3,730,000	68,161,323
Account balances:		
Debt Service Reserve Requirement per bond resolutions	-	-
Revenue Account and lendable reserves	(43,190,127)	57,753,563
account balances sub-total	(43,190,127)	57,753,563
Total Uses	40,284,237	1,136,450,727

Notes:

- (1) The federal capitalization grant shown in SFY 2019 is the FFY 2018 grant which was received in August 2018. The FFY 2019 cap grant award was received in SFY 2020 (July 2019) and will be reported on the 2020 annual report.
- (2) State funds in excess of the required match to the cumulative federal grants have already been deposited to the DWRF and expended, or encumbered for eligible projects. FFY 2019 federal grant funds will be obligated for projects and the State will draw, at 100% federal cost draw ratio (once required state match has been expended), those funds as eligible costs are incurred.
- (3) Revenue Bond Proceeds (net), and Bond Debt Service are net of potential refunding activity.
- (4) Binding commitments are entered into only after a project has been certified by the MDH and as-bid costs are submitted to the PFA. Binding commitments are recorded when both the PFA and the borrower have signed a project loan agreement. The amount shown is net of decreases to prior years' binding commitments.
- (5) Additional subsidization provided as principal forgiveness as authorized under federal law and MN Statutes 446A.081, Subdivision 9 and 446A.072.
- (6) In SFY 2019, the administrative expenses for the PFA and MDH of \$1,029,959 were funded from loan service fees collected from the interest portion of loan repayments under Minn. Stat. Sec 446A.04 Subd.5. The SFY 2019 amounts for the other set-asides were reserved from the FFY 2018 cap grant.

DWSRF Principal Forgiveness 2016-2019 Capitalization Grants

	Cap Grant	Cap Grant	Cap Grant	Cap Grant
	2016	2017	2018	2019
Total Cap Grant award	14,875,000	14,747,000	16,955,000	16,797,000
Minimum PFG required by appropriation	2,975,000	2,949,400	3,391,000	4,367,220
Maximum PFG allowed by appropriation	2,975,000	2,949,400	3,391,000	4,367,220
Allocated by MN PFA	2,975,000	2,949,400	3,391,000	4,367,220
Binding Commitments:				
during FY 2017	-	319,541	-	-
during FY 2018	-	1,247,703	-	-
during FY 2019	-	1,382,156	3,357,105	-
Pending FY 2020 Binding Commitments PFG (1)			33,895	1,631,775
Total	-	2,949,400	3,391,000	1,631,775
Unobligated balance	-	-	-	2,735,445
Expended by State FY:				
FY 2017	-	-	-	-
FY 2018	1,669,222	-	-	-
FY 2019	1,305,778	2,949,400	16,397	-
FY 2020 to date (as of 9/12/19)			788,764	
total expended	2,975,000	2,949,400	805,160	-
Unliquidated balance	-	-	2,585,840	4,367,220

⁽¹⁾Pending Binding Commitments means a project has been certified by MDH, is completing the final bidding process and PFA is finalizing underwriting review.

II. ENVIRONMENTAL RESULTS

The following environmental/public health protection results were achieved by the Minnesota DWSRF in FY 2019:

- Thirteen loans totaling \$60 million were made to construct or rehabilitate drinking water treatment facilities to help insure safe drinking water is provided to the 449,476 residents of these communities.
- Thirteen loans totaling \$16.6 million were made to construct or rehabilitate drinking water transmission and distribution systems to help insure safe drinking water is provided to the 26,725 residents of these communities.
- Two loans totaling \$364,938 were made to improve water sources for 960 residents.
- Three loans for \$628,851 were made to construct conservation measures and consolidation to treatment and distribution systems to help conserve water resources

and insure adequate supplies of safe drinking water are available to the 2,840 residents of these communities.

 Six loans totaling \$4.1 million were made to construct new or rehabilitate existing drinking water storage facilities to help insure adequate supplies of safe drinking water are available to 7,572 residents of these communities.

III. GOALS OF THE DRINKING WATER STATE REVOLVING FUND

The 2019 Intended Use Plans set the following environmental, financial and program goals:

A. Provide financial and other assistance (including the set-aside activities) to public water supply systems in order to protect the public health and achieve and maintain compliance with the Safe Drinking Water Act, while following sound lending practices.

The PFA entered into a total of 31 drinking water binding commitments in FY 2019 totaling \$81.9 million. These binding commitments represent 37 separate projects listed on the Project Priority List for these 31 Minnesota communities to ensure safe water for their residents and maintain compliance with the Safe Drinking Water Act. Four disadvantaged communities received additional subsidization in the form of principal forgiveness based on affordability criteria. PFA loan officers reviewed the creditworthiness of all applicants as described in Section III D. In addition, \$3.73 million was reserved from the 2018 cap grant for FY 2019 setaside activities as described in Section III D to F.

B. Leverage the capitalization grants as appropriate in order to finance as many projects as possible while maintaining sufficient cash flows to meet future project financing needs. Leverage includes issuing revenue bonds and coordination with funding partners.

No revenue bonds were issued in 2019. In March of 2016, the PFA issued SRF revenue bonds that provided \$127.7 million in net proceeds to the DWSRF loan account. The issuance was originally sized to ensure sufficient funds (together with projected capitalization grants, state match, and net fund revenues) for projected disbursements to DWSRF recipients over approximately the following two years. The anticipated pace of projects was slower and though the pace has increased, PFA does not anticipate the need to sell bonds in calendar year 2019 and may not need to sell bonds until later in 2020.

Projected Revenue Certificates are required prior to each bond issuance, and are also prepared at least once each year. In order to issue bonds, the projected revenues must demonstrate that sufficient cash flows will be maintained to meet all revenue bond coverage requirements. The cash flow projections show that significant resources will be added to the fund each year through net revenues. Copies of the most current Projected Revenue Certificates are available upon request.

In September 2015 the PFA advanced \$77,150,000 from the CWSRF to the DWSRF to redeem callable drinking water bonds. The advance is being repaid with interest based on a schedule that will match the original principal maturity schedules of the bonds redeemed (March 1 each year from 2017 to 2025), subject to change as determined to best fit the needs of the clean water and drinking water programs. The DWSRF benefited by the ability to redeem bonds early, generating future interest savings that are nearly 4.5 times greater than the currently projected interest cost on this advance, and without any costs of issuance. In 2019, the DWSRF repaid the CWSRF \$13,646,057 including \$12,250,000 in principal and \$1,396,057 in interest. Additional details on the advance, including the current payment schedule, is included in Appendix A.

In many years the PFA has used its reserves and bonding authority to leverage the available funds and make loans at higher levels than are sustainable in the long term. When the Intended Use Plan (IUP) is approved for a particular year, the PFA commits to using its reserves and bonding authority, if necessary to fund all projects in the fundable range that are able to obtain the necessary approvals and proceed with construction within the fiscal year. In the long term however, without continued federal and state support for the program, funding projects beyond the Fund's average lending capacity decreases its future lending capacity.

The 2019 IUP included \$206 million in requested DWSRF financing, \$79 million for 41 carryover projects from the 2018 IUP and \$127 million for 52 new projects requests. A fundable range of 7 points was set in consultation with the Department of Health for new projects on the 2019 IUP. Actual binding commitments in FY 2019 were \$81.9 million, including \$4.7 million in federal principal forgiveness. Most of the carryover projects triggered PFA's affordability criteria, however PFA did not have sufficient federal principal forgiveness funds to address the need. PFA used funds from an existing state grant program the Water Infrastructure Fund (WIF) which provides grant funds for affordability needs for drinking water projects. The drinking water WIF grants are packaged with DWSRF loans following the State's established affordability criteria used for federal principal forgiveness or are provided as a matching grant with USDA Rural Development funding. PFA awarded \$17.5 million in WIF funds to 22 DWSRF projects in FY 2019. In addition, PFA partnered with USDA Rural Development to provide \$600,000 in WIF matching grants for 1 project on the 2019 PPL. USDA Rural Development also funded three PPL projects for \$4.9 million.

In FY 2019, twenty-one projects totaling \$32.6 million were jointly funded through the DWSRF and other PFA administered non-SRF programs. Another six projects for \$8.9 million were funded in FY 2019 with non-SRF funds through PFA funding partners and PFA programs, including the USDA Rural Development, the Small Cities Development Program, and the PFA WIF program. Regular meetings and communication between our funding partners occurs throughout the year to coordinate funding for projects.

FY 2019 binding commitments were significantly higher than 2018 and reflects, in part, the availability of grant funds for hardship communities allowing these communities to proceed

with their projects. Twenty-one of the thirty-one binding commitments in FY 2019 qualified for and were awarded federal principal forgiveness or state WIF grants for affordability.

Significant interest and demand for DWSRF loans continues, with total requests for the 2020 IUP exceeding \$177.6 million in requested DWSRF loans including 21 carryover projects for \$27.1 million in requested loans and 46 new projects for an estimated \$150.5 million. PFA expects to have sufficient federal principal forgiveness and WIF funds to provide to all eligible carryover projects that trigger the affordability criteria.

C. Manage the assets of the Fund in perpetuity so that it is a permanent resource to assist public water systems in the state.

PFA has developed a capacity model which is used to estimate the DWSRF's sustainable lending capacity and how much can be lent each year in perpetuity. In FY 2019 the estimated sustainable annual lending capacity was \$42 million. The following factors are the major variables:

- 1. Existing Fund assets (loans receivable plus cash and investments) and projected receipts.
- 2. Existing Fund liabilities (revenue bonds) and projected payouts.
- 3. Assumed future capitalization grants and state match appropriations.
- 4. Interest-rates both general market level, and the amount of discounts provided to recipients.

During the annual process of preparing the IUP, staff use updated capacity projections as one of the inputs in determining recommendations regarding the IUP fundable range. This tool helps PFA keep a long-term balance between expected loan demand and fund capacity while also giving flexibility for year-to-year planning, providing information on the potential impact of any short-term deviations in lending levels. One of the goals of this planning process is to maintain a consistent annual funding cutoff level which helps local units of government plan for their projects.

The Drinking Water Revolving Fund continues to maintain a AAA rating from Standard & Poor's, Aaa from Moody's Investor Services, and AAA from Fitch Ratings.

Set-Aside Goals:

D. Technical Assistance to Small Systems. Provide personal, non-regulatory technical assistance to water supply operators so they can effectively manage the complexities of the systems they operate, and for operators whose systems utilize groundwater, to also identify and manage potential sources of contamination.

Funding is provided to the Minnesota Rural Water Association (MRWA) for two technical assistance positions. In 2019 the employees in those positions provided 626 significant visits or contacts to public water system operators or officials. They also provided continuing education

training to 250 certified water operators. MRWA continued their asset management pilot program in FY 2019 for small community water and wastewater systems. MWRA worked directly with 5 small communities to set up an asset management tool (Climax, Onamia, Eagle Bend, Twin Lakes and Winger). The asset management template was refined and improved again in 2019. MRWA website contains the template (http://www.mrwa.com). MRWA staff conducted two asset management training sessions one in September 2018 and one in October 2018. In addition, MRWA staff presented "Asset Management for Small Systems" at municipal conferences. The MRWA FY 19 Summary is attached in Appendix B.

E. Wellhead Protection. To implement Minnesota's EPA approved wellhead protection program in order to effectively manage potential contaminant sources in the area that contributes water to the well.

Appendix B contains the FY 19 Set-aside End of Year Report for Wellhead Protection.

F. Public Water Supply Supervision. To assist water supply system meet the requirements of the Safe Drinking Water Act and help them meet established Capacity Development measurements.

Appendix B contains the FY 19 Set-aside End of Year Report for PWSS.

IV. DETAILS OF ACCOMPLISHMENTS

A. Binding Commitments Within One Year

The State is required to enter into binding commitments of at least 120% of each federal capitalization grant ACH payment (excluding ARRA) within one year of receipt. As of June 30, 2019, Minnesota had received capitalization grants, including the 2018 grant totaling \$361,793,500 (net of ARRA), and had made binding commitments of \$1,010,535,842 (279%).

B. Financial Statements

Financial statements of the Authority and the independent auditor's report for FY 2019 will be provided under separate cover when completed as Appendix C.

C. Credit Risk to the DWSRF

The PFA performs a municipal credit review of each applicant to minimize credit risk to the DWSRF. Review procedures include:

- evaluating the amount of municipal debt outstanding;
- determining gross tax capacity of the municipality;
- examining the amounts and sources of water system revenues to ensure adequate coverage of operation and maintenance expenses and loan debt service;
- analyzing municipal debt ratios;

- requiring and reviewing annual audits from all borrowers; and
- anticipating other capital expenditures.

All borrowers are required to issue a general obligation note to the PFA for the full amount of the DWSRF loan. (An exception is made for certain cities of the first class, which are allowed to issue revenue bonds.)

Although assistance from the DWSRF is provided to many unrated and financially challenged municipalities, all recipients must demonstrate the capability to repay. As a general rule the PFA seeks to use principal forgiveness, extended loan terms, and additional subsidies from other programs for high cost projects to keep the systems affordable for residents and reduce the debt burden on the community.

D. Provisions of the Operating Agreement and Conditions of the Grant

The State of Minnesota has met or complied with all of the conditions in the Operating Agreement and Capitalization Grant Agreements, including:

- Agreement to Accept Payments
- State Laws and Procedures
- State Accounting and Auditing Procedures (The PFA complies with Generally Accepted Accounting Principles)
- Use of EPA-ACH
- Drug Free Workplace
- Annual Audit
- Biennial Report (Note: the 2019 is an Annual Report)
- Annual Review
- Assistance Recipients' use of Generally Accepted Accounting Principles

Specifically, Minnesota has complied with the following requirements as described below:

1. Eligible Activities of the DWSRF

All activities funded by the DWSRF in FY 2019 were eligible activities as certified to the PFA by the MDH and verified by PFA loan officers through review of invoices prior to the disbursement of loan and principal forgiveness funds.

2. MBE/WBE Requirements

Minnesota has met the requirements of the Minority Business Enterprise/Women's Business Enterprise program. All DWSRF borrowers must follow the six affirmative steps during procurement. The reporting requirements are applied, to the extent possible, to borrowers with larger loans with a cumulative total at least equal to the amount of the capitalization grant. Of the FY 2019 binding commitments, four cities (Canby, Cloquet, Courtland and

Waseca) are required to file MBE/WBE annual reports. The MBE/WBE Utilization Reports for federal FY 2019 report will be provided under separate cover when completed.

3. Other Federal Authorities

Minnesota has met the requirements of the cross-cutting federal authorities as required in DWSRF regulations. At a minimum, loan recipients that have received DWSRF funds equal to the amount of federal capitalization grants have complied with the applicable federal authorities, and all loan recipients are required to comply with the federal anti-discrimination laws known as "super" cross-cutters.

Applicants are made aware of the applicable federal authorities and requirements through the environmental review process and the loan application process. Applicants commit in writing to compliance with applicable federal authorities in their loan application. Compliance is insured through application review and project monitoring.

The Canby, Cloquet, Courtland and Waseca loans are the FY 2019 equivalency projects. These projects are subject to all required crosscutters (Disadvantage Business Enterprise reporting, public notification, audit requirements of 2 CFR 200 Subpart F and FFATA, etc.).

4. State Environmental Review Process

The State of Minnesota has met the requirements of the State Environmental Review Process (SERP) for all DWSRF projects funded in FY 2019. During this reporting period, MDH continues to implement their Memorandum of Understanding (MOU) with the State Historic Preservation Office on the 106 process.

DWSRF Binding Commitments Exhibit 1

Borrower	Population	IUP Year	Date	Disadvantaged Community Princ Forg	DWSRF Loan	Loan Rate	Loan Term	Total Binding Commitment
FY 2019								
Albert Lea	104	2019	2/26/2019	-	466,767	1.000%	24	466,767
Alden	643	2018	9/27/2018	=	1,815,353	1.000%	20	1,815,353
Bagley	1,422	2018	8/22/2018	=	490,913	1.000%	20	490,913
Canby	1,769	2018	8/21/2018	=	4,121,521	1.000%	30	4,121,521
Canby	1,769	2018	8/21/2018	=	47,502	1.000%	20	47,502
Carlton	1,034	2019	10/25/2018	=	2,175,099	1.000%	30	2,175,099
Chisholm	4,940	2018	8/9/2018	=	1,498,014	1.114%	20	1,498,014
Cloquet	12,271	2018	9/4/2018	=	7,582,911	1.128%	20	7,582,911
Courtland	635	2018	7/12/2018	=	3,177,800	1.000%	20	3,177,800
Eden Valley	763	2018	8/9/2018	=	172,923	1.000%	20	172,923
Elbow Lake	1,159	2018	8/13/2018	=	170,193	1.000%	30	170,193
Evansville	609	2019	12/18/2018	=	657,518	1.000%	30	657,518
Eveleth	3,770	2018	9/7/2018	=	1,458,323	1.115%	20	1,458,323
Faribault	23,577	2019	5/28/2019	=	10,205,719	1.000%	20	10,205,719
Fertile	505	2019	5/13/2019	=	1,654,575	1.000%	20	1,654,575
Glenwood	2,536	2019	4/9/2019	=	1,111,222	1.000%	19	1,111,222
Greenbush	719	2018	7/24/2018	-	211,879	1.000%	15	211,879
Houston	1,074	2019	11/13/2018	323,016	500,200	1.000%	30	823,216
Lowry	257	2018	7/15/2018	535,080	133,770	1.000%	30	668,850
Minneapolis	404,670	2019	11/21/2018	=	27,300,000	1.470%	17	27,300,000
Nashwauk	1,681	2019	11/13/2018	=	1,143,472	1.000%	20	1,143,472
Pemberton	247	2018	7/18/2018	-	152,049	1.107%	20	152,049
Pine River	713	2019	3/12/2019	-	304,127	1.000%	19	304,127
Stewart	571	2018	8/13/2018	-	275,179	1.000%	20	275,179
Tonka Bay	1,380	2019	3/28/2019	-	1,980,568	1.000%	19	1,980,568
Verndale	620	2019	12/19/2018	2,397,100	864,462	1.000%	19	3,261,562
Waseca	9,124	2018	9/5/2018	-	2,573,350	1.000%	15	2,573,350
Waverly	975	2018	8/9/2018	-	82,616	1.000%	20	82,616
Wheaton	1,588	2018	9/13/2018	-	1,173,852	1.000%	20	1,173,852
Winger	219	2019	11/13/2018	1,484,065	899,920	1.000%	30	2,383,985
Winnebago	1,432	2019	6/11/2019		2,786,625	1.000%	20	2,786,625
Total FY 2019			31	4,739,261	77,188,422	1.183%		81,927,683

DWSRF Binding Commitments Exhibit 1

FY 2019 Binding Commitments to Borrowers Under 10,000 population:

Number28Binding Commitment Amount36,839,053Percentage of Total Binding Commitments45%

Decreases to pre FY2019 binding commitment amounts, occuring during FY 2019

Borrower	<u>IUP Year</u>	<u>Date</u>	Disadvantaged Community Princ Forg	DWSRF <u>Loan Amount</u>
Saint Cloud		9/25/2015		(324,572.06)
Stockton		6/15/2017		(40,135.13)
Warren		7/26/2016		(38,683.87)
Greenbush		7/24/2018		(16,411.88)
Heron Lake		9/7/2017		(26,297.16)
Sherburn		4/2/2018		(56,990.06)
Winsted		6/5/2018		(36,393.25)
Wadena		8/2/2016		(14,469.34)
Saint Cloud		8/11/2015		(205,552.85)
Osakis		7/1/2016		(164,000.54)
Burnsville		12/16/2016		(1,141,776.23)
Rushford		7/24/2014	(19,262)	(115,187.52)
	<u>_</u>		(19,261.55)	(2,180,469.89)

DWSRF Project Categories Exhibit 2a

Borrower	Binding Commitment Amount	Treatment	Trans/ Distribution	Source	Storage	Purchase of System	Restruct.	Land Acq.	Other
FY 2019									
Albert Lea	466,767	-	466,767	-	-	-	-	-	-
Alden	1,815,353	1,615,664	-	-	-	-	-	-	199,689
Bagley	490,913	-	490,913	-	-	-	-	-	-
Canby	4,121,521	-	4,121,521	-	-	-	-	-	-
Canby	47,502	47,502	-	-	-	-	-	-	-
Carlton	2,175,099	2,175,099	-	-	-	-	-	-	-
Chisholm	1,498,014	-	1,498,014	-	-	-	-	-	-
Cloquet	7,582,911	7,582,911	-	-	-	-	-	-	-
Courtland	3,177,800	2,192,682	-	-	985,118	-	-	-	-
Eden Valley	172,923	-	172,923	-	-	-	-	-	-
Elbow Lake	170,193	-	170,193	-	-	-	-	-	-
Evansville	657,518	427,387	-	-	223,556	-	-	-	6,575
Eveleth	1,458,323	-	-	-	1,458,323	-	-	-	-
Faribault	10,205,719	10,205,719	-	-	-	-	-	-	-
Fertile	1,654,575	-	1,654,575	-	-	-	-	-	-
Glenwood	1,111,222	-	1,111,222	-	-	-	-	-	-
Greenbush	211,879	-	211,879	-	-	-	-	-	-
Houston	823,216	823,216	-	-	-	-	-	-	-
Lowry	668,850	-	-	-	668,850	-	-	-	-
Minneapolis	27,300,000	27,300,000	-	-	-	-	-	-	-
Nashwauk	1,143,472	-	1,143,472	-	-	-	-	-	-
Pemberton	152,049	-	-	152,049	-	-	-	-	-
Pine River	304,127	-	-	212,889	91,238	-	-	-	-
Stewart	275,179	-	275,179	-	-	-	-	-	-
Tonka Bay	1,980,568	1,980,568	-	-	-	-	-	-	-
Verndale	3,261,562	3,261,562	-	-	-	-	-	-	-
Waseca	2,573,350	-	2,573,350	-	-	-	-	-	-
Waverly	82,616	82,616	-	-	-	-	-	-	-
Wheaton	1,173,852	-	-	-	751,265	-	-	-	422,587
Winger	2,383,985	2,383,985	-	-	,	-	-	-	, -
Winnebago	2,786,625	-	2,786,625	-	-	-	-	-	-
Total	81,927,683	60,078,911	16,676,633	364,938	4,178,351	-		-	628,851

Coordinated Funding For Projects On 2019 PPL Exhibit 2b

Borrower	PPL Rank	Project	Total Project Cost	DWSRF Loan	DWSRF Principal Forgiveness	State WIF Grant	USDA Rural Dev Grant & Loan	Small Cities/ HUD CDBG Grant	Other Funds	Other Source
FY 2019										
Albert Lea - Stables Ar	ea	Watermain - Consolidate Stak	1,308,420	466,767	-	841,653	-	-	-	
Brownton	W	atermain - Replace Various Stre	1,569,000	-	-	-	1,569,000	-	-	
Canby		Watermain - Replacement, Pl	2,717,272	1,756,818	-	960,454	-	-	-	
Canby		Watermain - Replacement, Pl	3,458,347	2,364,703	-	1,093,644	-	-	-	
Canby		Treatment - Plant Upgrade	237,510	47,502	-	190,008	-	-	-	
Carlton		Treatment - Replace Plant, Ne	5,872,881	2,175,099	-	3,697,782	-	-	-	
Eden Valley		Watermain - Repl Various Are	935,283	172,923	-	691,692	-	-	70,668	City
Elbow Lake		Watermain - Replace for Divis	702,193	170,193	-	532,000	-	-	-	
Evansville		Storage - Replace Storage Tar	1,112,150	222,430	-	889,720	-	-	-	
Evansville		Conservation - Meter Upgrad	54,700	10,940	-	43,760	-	-	-	
Evansville		Treatment - Plant Rehab	2,120,740	424,148	-	1,696,592	-	-	-	
Fertile		Watermain - Repl & Loop Var	2,240,181	1,654,575	-	585,606	-	-	-	
Greenbush		Watermain - Repl Area 3 - Olc	426,490	85,298	-	341,192	-	-	-	
Greenbush		Watermain - Relocation Alon	171,898	34,379	-	137,519	-	-	-	
Greenbush		Watermain - Repl Area 2 - 5th	543,069	108,614	-	434,455	-	-	-	
Houston		Treatment - Radium Removal	3,101,000	500,200	323,016	1,677,784	-	600,000	-	
Pine River		Source - Replace Wellhouses	1,068,395	213,679	-	854,716	-	-	-	
Pine River		Storage - Rehab Towers 1 & 2	1,047,240	90,448	-	361,792	-	595,000	-	
Sacred Heart		Watermain - Replace	3,222,000	-	-	-	3,222,000	-	-	
Sandstone		Source - Upgrade Wells 1 & 2	210,000	-	-	-	-	210,000	-	
Sandstone	\	Watermain - Supply Line to Tow	144,000	-	-	-	-	144,000	-	
Stewart		Watermain - Looping	270,220	54,044	-	216,176	-	-	-	
Stewart		Watermain - Replacement	1,105,673	221,135	-	884,538	-	-	-	
Verndale		Treatment - Remove Nitrate	3,705,878	864,462	2,397,100	444,316	-	-	-	
Waubun		Watermain - Replacement	3,633,000	-	-	600,000	2,433,000	600,000	-	
Waubun		Conservation - Install Meters	140,000	-	-	-	140,000	-	-	
Waverly		Treatment - Wellhouse Rehak	413,080	82,616	-	330,464	-	-	-	
Total FY 2019			\$ 41,530,620	\$ 11,720,972	\$ 2,720,116	\$ 17,505,863	\$ 7,364,000	\$ 2,149,000	\$ 70,668	

				Principal
Date	Borrower	Source	Loans	Forgiveness
7/25/2018	Breckenridge - dw01	F2017	5,837.74	-
7/25/2018	Breckenridge - dw01	PFG 2016	-	5,837.74
7/25/2018	Cologne - dw02	2016A_DW	301,383.21	-
7/25/2018	Glyndon - dw02	F2017	37,415.62	-
7/25/2018	Glyndon - dw02	PFG 2016	-	141,439.43
7/25/2018	Lowry - dw01	2016A_DW	20,610.00	-
7/25/2018	Lowry - dw01	PFG 2016	-	9,390.00
7/25/2018	Minneapolis - dw07	2016A_DW	1,461,784.96	-
7/25/2018	Morris - dw02	2016A_DW	105,102.76	-
7/25/2018	Pipestone - dw02	2016A_DW	1,046,623.14	-
7/25/2018	Randall - dw01	2016A_DW	38,214.32	-
7/25/2018	Saint Cloud - dw06	2016A_DW	38,058.35	-
7/25/2018	Saint Paul - dw05	2016A_DW	109,144.65	-
7/25/2018	Stockton - dw01	Op Res	15,767.07	-
7/25/2018	Welcome - dw01	F2017	19,000.00	-
7/25/2018	Wheaton - dw01	2016A_DW	130,365.95	-
8/3/2018	Greenbush - dw05	2016A_DW	198,397.50	-
8/29/2018	Bird Island - dw02	2016A_DW	21,081.14	-
8/29/2018	Breckenridge - dw01	F2017	426,541.17	-
8/29/2018	Breckenridge - dw01	PFG 2016	-	178,265.86
8/29/2018	Breckenridge - dw01	PFG 2016	-	154,163.04
8/29/2018	Cologne - dw02	2016A_DW	61,740.00	-
8/29/2018	Eagle Bend - dw03	2016A_DW	69,496.34	-
8/29/2018	Frazee - dw01	Op Res	102,193.68	-
8/29/2018	Glyndon - dw02	PFG 2016	-	14,878.46
8/29/2018	Minneapolis - dw07	2016A_DW	1,082,828.91	-
8/29/2018	Morris - dw02	2016A_DW	184,415.62	-
8/29/2018	Osakis - dw03	2016A_DW	21,229.69	-
8/29/2018	Pipestone - dw02	2016A_DW	223,501.37	-
8/29/2018	Randall - dw01	2016A_DW	27,879.86	-
8/29/2018	Saint Paul - dw05	2016A_DW	3,225.00	-
8/29/2018	Stewart - dw04	F2017	110,565.31	-
8/29/2018	Stockton - dw01	Op Res	14,693.68	-
8/29/2018	Welcome - dw01	F2017	107,350.00	-
8/29/2018	Winsted - dw02	F2017	141,245.00	-
9/26/2018	Breckenridge - dw01	2016A_DW	242,222.50	-
9/26/2018	Breckenridge - dw01	PFG 2016	-	188,778.40
9/26/2018	Cologne - dw02	2016A_DW	120,257.24	-
9/26/2018	Courtland - dw01	F2017	143,849.85	-
9/26/2018	Eagle Bend - dw03	2016A_DW	55,637.39	-
9/26/2018	Greenbush - dw05	2016A_DW	1,728.60	-
9/26/2018	Minneapolis - dw07	2016A_DW	454,977.14	-
9/26/2018	Minneapolis - dw07	F2017	895,190.73	-
9/26/2018	Morris - dw02	2016A_DW	351,167.21	-
9/26/2018	Osakis - dw02	2016A_DW	59,462.99	-
9/26/2018	Pemberton - dw01	Op Res	33,074.96	-
9/26/2018	Pipestone - dw02	2016A_DW	123,779.77	-
9/26/2018	Saint Cloud - dw06	2016A_DW	45,814.94	-
9/26/2018	Saint Cloud - dw06	F2017	1,156.00	-
9/26/2018	Saint Paul - dw05	2016A_DW	138,798.69	-
9/26/2018	Stewart - dw04	F2017	36,421.75	-
9/26/2018	Welcome - dw01	F2017	51,347.50	-
9/26/2018	Wheaton - dw01	2016A_DW	95,139.67	-
9/26/2018	Winsted - dw02	F2017	173,150.00	-
10/24/2018	Breckenridge - dw01	2016A_DW	212,337.30	-
10/24/2018	Breckenridge - dw01	PFG 2016	-	212,337.30
	Browerville - dw03	2016A_DW	424,745.20	

				Principal
Date	Borrower	Source	Loans	Forgiveness
10/24/2018	Canby - dw04	2016A_DW	941,664.85	-
10/24/2018	Canby - dw05	Op Res	5,465.36	-
10/24/2018	Chisholm - dw01	2016A_DW	1,015,260.94	-
10/24/2018	Chisholm - dw01	Op Res	10,338.55	-
10/24/2018	Courtland - dw01	F2017	70,283.62	-
10/24/2018	Eagle Bend - dw03	2016A_DW	49,017.51	-
10/24/2018	Eden Valley - dw05	2016A_DW	36,127.84	-
10/24/2018	Eden Valley - dw05	Op Res	732.52	-
10/24/2018	Eden Valley - dw05	F2017	5,544.16	-
10/24/2018	Elbow Lake - dw04	F2017	39,085.49	-
10/24/2018	Elbow Lake - dw04	2016A_DW	79,448.11	-
10/24/2018	Minneapolis - dw07	2016A_DW	960,155.16	-
10/24/2018	Morris - dw02	2016A_DW	314,678.10	-
10/24/2018	Northrop - dw01	F2017	4,431.00	-
10/24/2018	Northrop - dw01	2016A_DW	88,027.00	-
10/24/2018	Pipestone - dw02	2016A_DW	531,087.11	-
10/24/2018	Saint Paul - dw05	2016A_DW	3,150.00	-
10/24/2018	Stewart - dw04	F2017	11,855.79	-
10/24/2018	Stockton - dw01	Op Res	1,049.01	-
10/24/2018	Wadena - dw02	2016A_DW	434.00	-
10/24/2018	Waseca - dw01	F2017	253,898.17	-
10/24/2018	Waseca - dw01	2016A_DW	1,885,419.47	-
10/24/2018	Welcome - dw01	F2017	35,542.20	-
10/24/2018	Wheaton - dw01	2016A_DW	61,148.91	-
10/24/2018	Wheaton - dw02	2016A_DW	386,754.50	-
10/24/2018	Winsted - dw02	F2017	2,265.00	-
10/24/2018	Winsted - dw02	2016A_DW	182,587.50	-
10/25/2018	Bagley - dw02	Op Res	485,837.01	-
11/2/2018	Warren - dw04	2016A_DW	79,611.40	-
11/28/2018	Saint Paul - dw05	2016A_DW	30,505.97	-
11/29/2018	Breckenridge - dw01 Breckenridge - dw01	2016A_DW	343,404.12	-
11/29/2018	Browerville - dw03	PFG 2016	- 214,616.48	343,404.11
11/29/2018 11/29/2018	Browerville - dw03	2016A_DW Op Res	82,011.66	
11/29/2018	Canby - dw04	2016A_DW	179,079.81	
11/29/2018	Cologne - dw02	F2017	164,059.36	_
11/29/2018	Courtland - dw01	F2017	149,231.74	_
11/29/2018	Eagle Bend - dw03	F2017	52,436.07	_
11/29/2018	Eden Valley - dw05	F2017	1,209.55	_
11/29/2018	Elbow Lake - dw04	F2017	15,152.14	_
11/29/2018	Minneapolis - dw07	F2017	1,137,409.63	_
11/29/2018	Morris - dw02	2016A_DW	161,426.79	_
11/29/2018	Pemberton - dw01	Op Res	109,610.56	_
11/29/2018	Pipestone - dw02	2016A_DW	263,196.59	_
11/29/2018	Pipestone - dw02	F2017	75,298.57	-
11/29/2018	Stewart - dw04	F2017	5,024.21	-
11/29/2018	Wheaton - dw01	F2017	4,180.00	-
11/29/2018	Wheaton - dw02	2016A_DW	378,818.96	-
12/26/2018	Alden - dw01	Op Res	443,061.57	-
12/26/2018	Bagley - dw02	Op Res	5,075.99	-
12/26/2018	Blackduck - dw01	S2017	9,720.62	-
12/26/2018	Breckenridge - dw01	F2017	411,763.87	-
12/26/2018	Breckenridge - dw01	PFG 2016	-	57,283.66
12/26/2018	Breckenridge - dw01	PFG 2017	-	354,480.22
12/26/2018	Browerville - dw03	Op Res	52,746.54	-
12/26/2018	Canby - dw04	Op Res	244,076.05	-

				Principal
Date	Borrower	Source I	Loans	Forgiveness
12/26/2018	Cloquet - dw02	Op Res 1,3	357,484.77	_
12/26/2018	Courtland - dw01	•	308,593.67	-
12/26/2018	Eagle Bend - dw03	F2017	27,352.35	-
12/26/2018	Eden Valley - dw05	F2017	1,520.61	-
12/26/2018	Elbow Lake - dw04	F2017	6,784.88	-
12/26/2018	Frazee - dw01	Op Res	20,762.03	-
12/26/2018	Greenbush - dw05	F2017	11,753.02	-
12/26/2018	Houston - dw01	Op Res	25,500.00	-
12/26/2018	Houston - dw01	PFG 2017	-	261,508.00
12/26/2018	Lowry - dw02	F2017	63,864.80	-
12/26/2018	Lowry - dw02	PFG 2017	-	255,459.20
12/26/2018	Minneapolis - dw07	F2017 3	311,863.31	-
12/26/2018	Minneapolis - dw07	F2018 8	886,687.00	-
12/26/2018	Morris - dw02	F2017 5	564,998.56	-
12/26/2018	Nashwauk - dw02	S2018 1,0	088,776.75	-
12/26/2018	Northrop - dw01	F2017	96,983.75	-
12/26/2018	Osakis - dw03	F2017	20,260.70	-
12/26/2018	Pipestone - dw02	F2017 2	221,926.51	-
12/26/2018	Randall - dw01	F2017	461.79	-
12/26/2018	Randall - dw01	Op Res	1,000.00	-
12/26/2018	Saint Paul - dw05	F2017	58,970.69	-
12/26/2018	Stewart - dw04	F2017	13,035.20	-
12/26/2018	Wheaton - dw01	F2017	25,118.67	-
12/26/2018	Wheaton - dw02	F2017 1	101,413.00	-
12/26/2018	Winger - dw01	Op Res	80,030.99	-
12/26/2018	Winger - dw01	PFG 2017	-	131,979.73
12/26/2018	Winsted - dw02	F2017 1	130,617.25	-
1/28/2019	Breckenridge - dw01	F2018 2	292,439.18	-
1/28/2019	Breckenridge - dw01	PFG 2017	-	292,439.17
1/28/2019	Burnsville - dw01	Op Res	448,439.01	-
1/28/2019	Carlton - dw02	Op Res 2	236,466.85	-
1/28/2019	Courtland - dw01	F2018	63,659.18	-
1/28/2019	Eagle Bend - dw03	F2018	4,496.13	-
1/28/2019	Houston - dw01	PFG 2017	-	61,508.00
1/28/2019	Lowry - dw02	F2018	14,161.95	-
1/28/2019	Lowry - dw02	PFG 2017	-	56,647.80
1/28/2019	Minneapolis - dw07	F2018 5	570,090.42	-
1/28/2019	Minneapolis - dw07	S2017 7	718,246.27	-
1/28/2019	Morris - dw02	F2018 2	234,280.39	-
1/28/2019	Pipestone - dw02	F2018 1	115,866.03	-
1/28/2019	Saint Paul - dw05	F2018	700.00	-
1/28/2019	Stewart - dw04	F2018	4,251.69	-
1/28/2019	Waseca - dw01	F2018 4	407,122.69	-
1/28/2019	Wheaton - dw01	F2018	25,794.55	-
1/28/2019	Wheaton - dw02	F2018	29,540.00	-
2/6/2019	Winsted - dw02	Op Res	10,787.00	-
2/27/2019	Alden - dw01	F2018	11,128.00	-
2/27/2019	Breckenridge - dw01	F2018 1	181,676.57	-
2/27/2019	Breckenridge - dw01	PFG 2017	-	181,676.56
2/27/2019	Canby - dw04	F2018	19,649.13	-
2/27/2019	Canby - dw05	Op Res	6,595.65	-
2/27/2019	Courtland - dw01	F2018	7,280.14	-
2/27/2019	Courtland - dw01	F2018 2	279,944.10	-
2/27/2019	Evansville - dw04	F2018 2	277,941.78	-
2/27/2019	Houston - dw01	F2018	82,683.33	-
2/27/2019	Minneapolis - dw07	F2018 6	580,000.00	-
2/27/2019	Minneapolis - dw07	S2017	1,753.73	-

				Principal
Date	Borrower	Source	Loans	Forgiveness
2/27/2019	Minneapolis - dw08	F2018	255,913.60	-
2/27/2019	Morris - dw02	F2018	164,810.03	-
2/27/2019	Pipestone - dw02	F2018	147,428.47	-
2/27/2019	Saint Paul - dw05	F2018	17,420.00	-
2/27/2019	Verndale - dw03	F2018	114,330.94	-
2/27/2019	Verndale - dw03	PFG 2017	-	275,877.03
3/27/2019	Breckenridge - dw01	F2018	114,384.23	-
3/27/2019	Breckenridge - dw01	PFG 2017	-	114,384.22
3/27/2019	Canby - dw04	Op Res	6,340.45	-
3/27/2019	Canby - dw05	Op Res	232.50	-
3/27/2019	Carlton - dw02	S2017	39,833.28	-
3/27/2019	Chisholm - dw01	S2017	458,681.91	-
3/27/2019	Cloquet - dw02	F2018	1,154,641.40	-
3/27/2019	Courtland - dw01	F2018	33,658.56	-
3/27/2019	Evansville - dw04	F2018	11,179.15	-
3/27/2019	Houston - dw01	F2018	5,357.00	-
3/27/2019	Minneapolis - dw08	F2018	691,878.11	-
3/27/2019	Morris - dw02	F2018	162,559.44	-
3/27/2019	Pipestone - dw02	F2018	140,806.66	-
3/27/2019	Saint Paul - dw05	F2018	700.00	-
3/27/2019	Verndale - dw03	F2018	17,106.59	-
3/27/2019	Verndale - dw03	PFG 2017	-	46,252.41
3/27/2019	Winger - dw01	Op Res	12,965.30	-
3/27/2019	Winger - dw01	PFG 2017	-	21,381.18
4/26/2019	Alden - dw01	F2018	529.64	-
4/26/2019	Alden - dw01	S2018	219,931.90	-
4/26/2019	Breckenridge - dw01	F2018	75,414.98	-
4/26/2019	Breckenridge - dw01	PFG 2017	-	75,414.98
4/26/2019	Canby - dw04	Op Res	4,303.73	-
4/26/2019	Carlton - dw02	S2018	65,056.02	-
4/26/2019	Courtland - dw01	F2018	117,295.30	-
4/26/2019	Evansville - dw04	F2018	12,104.44	-
4/26/2019	Houston - dw01	F2018	6,945.75	-
4/26/2019	Minneapolis - dw08	S2017	285,188.73	-
4/26/2019	Minneapolis - dw08	S2018	133,820.11	-
4/26/2019	Morris - dw02	S2018	185,642.96	-
4/26/2019	Pipestone - dw02	S2018	221,615.27	-
4/26/2019	Tonka Bay - dw01	Op Res	148,307.82	-
4/26/2019	Verndale - dw03	F2018	13,007.90	-
4/26/2019	Verndale - dw03	PFG 2017	-	12,958.60
4/26/2019	Winger - dw01	Op Res	66,210.71	-
4/26/2019	Winger - dw01	PFG 2017	-	109,188.60
5/29/2019	Albert Lea - dw01	Op Res	112,900.40	-
5/29/2019	Alden - dw01	S2018	133,950.00	-
5/29/2019	Blackduck - dw01	Op Res	471.90	-
5/29/2019	Breckenridge - dw01	F2018	180,907.81	-
5/29/2019	Breckenridge - dw01	PFG 2017	-	180,907.83
5/29/2019	Breckenridge - dw01	PFG 2016	-	-
5/29/2019	Breckenridge - dw01	PFG 2017	-	-
5/29/2019	Canby - dw04	Op Res	39,896.97	-
5/29/2019	Canby - dw05	Op Res	23,655.35	-
5/29/2019	Carlton - dw02	S2018	250,503.76	-
5/29/2019	Courtland - dw01	F2018	123,473.34	-
5/29/2019	Fundamilla duu04	F2018	13,843.22	_
3/23/2013	Evansville - dw04	. 2020		
5/29/2019	Fertile - dw02	S2018	434,579.43	-
				-

				Principal
Date	Borrower	Source	Loans	Forgiveness
5/29/2019	Lowry - dw02	PFG 2017	-	12,044.40
5/29/2019	Minneapolis - dw08	S2018	1,335,276.80	-
5/29/2019	Morris - dw02	S2018	119,584.21	-
5/29/2019	Pipestone - dw02	S2018	134,109.90	-
5/29/2019	Saint Cloud - dw06	F2018	23,390.74	-
5/29/2019	Saint Paul - dw05	F2018	142,529.51	-
5/29/2019	Verndale - dw03	F2018	29,954.41	-
5/29/2019	Verndale - dw03	PFG 2017	-	83,178.13
5/29/2019	Winger - dw01	Op Res	35,104.67	-
5/29/2019	Winger - dw01	PFG 2017	-	57,891.39
6/26/2019	Albert Lea - dw01	Op Res	22,000.00	-
6/26/2019	Alden - dw01	F2018	66,641.35	-
6/26/2019	Alden - dw01	S2018	116,981.90	-
6/26/2019	Breckenridge - dw01	S2018	240,524.66	-
6/26/2019	Breckenridge - dw01	PFG 2017	-	182,898.40
6/26/2019	Burnsville - dw01	Op Res	62,959.54	-
6/26/2019	Canby - dw04	S2018	373,033.07	-
6/26/2019	Canby - dw05	Op Res	1,722.50	-
6/26/2019	Courtland - dw01	F2018	219,349.83	-
6/26/2019	Eden Valley - dw05	F2018	24,794.05	-
6/26/2019	Evansville - dw04	F2018	48,666.77	-
6/26/2019	Fertile - dw02	S2018	71,838.12	-
6/26/2019	Houston - dw01	S2018	184,965.36	-
6/26/2019	Minneapolis - dw08	S2018	1,619,759.10	-
6/26/2019	Morris - dw02	S2018	184,381.20	-
6/26/2019	Pipestone - dw02	S2018	125,603.21	-
6/26/2019	Stewart - dw04	F2018	19,469.49	-
6/26/2019	Tonka Bay - dw01	Op Res	13,122.50	-
6/26/2019	Verndale - dw03	F2018	56,620.59	-
6/26/2019	Verndale - dw03	PFG 2017	-	157,225.42
6/26/2019	Winger - dw01	Op Res	24,555.86	-
6/26/2019	Winger - dw01	PFG 2017	-	24,098.73
6/26/2019	Winger - dw01	PFG 2018	-	16,396.53
6/26/2019	Winnebago - dw02	S2018	122,294.88	-
6/26/2019	Winnebago - dw02	Op Res	12,026.59	
totals			44,160,011.88	4,271,574.53
by Loan:	Albert Lea - dw01		134,900.40	-
	Alden - dw01		992,224.36	-
	Bagley - dw02		490,913.00	-
	Bird Island - dw02		21,081.14	-
	Blackduck - dw01		10,192.52	-
	Breckenridge - dw01		2,727,454.13	2,522,271.49
	Browerville - dw03		774,119.88	-
	Burnsville - dw01		511,398.55	-
	Canby - dw04		1,808,044.06	-
	Canby - dw05		37,671.36	-
	Carlton - dw02		791,316.40	-
	Chisholm - dw01		1,484,281.40	-
	Cloquet - dw02		2,512,126.17	-
	Cologne - dw02		647,439.81	-
	Courtland - dw01		1,516,619.33	-
	Eagle Bend - dw03		258,435.79	-
	Eden Valley - dw05		69,928.73	-
	Elbow Lake - dw04		140,470.62	-

				Principal
Date	Borrower	Source	Loans	Forgiveness
	Evansville - dw04		363,735.36	-
	Fertile - dw02		506,417.55	-
	Frazee - dw01		122,955.71	-
	Glyndon - dw02		37,415.62	156,317.89
	Greenbush - dw05		211,879.12	-
	Houston - dw01		401,227.19	323,016.00
	Lowry - dw01		20,610.00	9,390.00
	Lowry - dw02		81,037.85	324,151.40
	Minneapolis - dw07		9,160,987.26	-
	Minneapolis - dw08		4,321,836.45	-
	Morris - dw02		2,733,047.27	-
	Nashwauk - dw02		1,088,776.75	-
	Northrop - dw01		189,441.75	-
	Osakis - dw02		59,462.99	-
	Osakis - dw03		41,490.39	-
	Pemberton - dw01		142,685.52	-
	Pipestone - dw02		3,370,842.60	-
	Randall - dw01		67,555.97	-
	Saint Cloud - dw06		108,420.03	-
	Saint Paul - dw05		505,144.51	-
	Stewart - dw04		200,623.44	-
	Stockton - dw01		31,509.76	-
	Tonka Bay - dw01		161,430.32	-
	Verndale - dw03		231,020.43	575,491.59
	Wadena - dw02		434.00	-
	Warren - dw04		79,611.40	-
	Waseca - dw01		2,546,440.33	-
	Welcome - dw01		213,239.70	-
	Wheaton - dw01		341,747.75	-
	Wheaton - dw02		896,526.46	-
	Winger - dw01		218,867.53	360,936.16
	Winnebago - dw02		134,321.47	-
	Winsted - dw02		640,651.75	-
	totals		44,160,011.88	4,271,574.53

			Principal
by Funding Source:	Source	Loans	Forgiveness
	PFG 2016	-	1,305,778.00
	PFG 2017	-	2,949,400.00
	PFG 2018	-	16,396.53
	2016A_DW	15,656,772.53	-
	S2017	1,513,424.54	-
	S2018	7,362,228.61	-
	F2017	6,553,260.00	-
	F2018	8,495,292.41	-
	Op Res	4,579,033.79	
	totals	44,160,011.88	4,271,574.53

Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
7/3/2018	Braham - dw01	1,721.41	4,070.40	82,000.00	86,070.40
7/3/2018	Braham - dw02	999.40	2,970.00	47,000.00	49,970.00
7/3/2018	Edgerton - dw01	502.25	2,112.50	23,000.00	25,112.50
7/3/2018	Hamburg - dw01	277.43	871.50	13,000.00	13,871.50
7/3/2018	Hamburg - dw02	1,109.62	4,481.10	51,000.00	55,481.10
7/3/2018	Ironton - dw01	454.97	748.29	22,000.00	22,748.29
7/3/2018	Staples - dw01	1,641.39	3,069.40	79,000.00	82,069.40
7/3/2018	Windom - dw02	1,678.01	1,900.70	82,000.00	83,900.70
7/5/2018	Belgrade - dw01	385.66	2,283.00	17,000.00	19,283.00
7/5/2018	Lanesboro - dw01	1,985.70	13,285.00	86,000.00	99,285.00
7/5/2018	Lanesboro - dw02	116.00	800.00	5,000.00	5,800.00
7/5/2018	Marble - dw01	147.97	398.35	7,000.00	7,398.35
7/10/2018	Albany - dw01	5,658.04	21,901.76	261,000.00	282,901.76
7/10/2018	Backus - dw01	201.79	1,089.60	9,000.00	10,089.60
7/10/2018	Brownton - dw01	247.45	372.50	12,000.00	12,372.50
7/10/2018	Kandiyohi - dw01	1,431.40	9,570.00	62,000.00	71,570.00
7/10/2018	New London - dw01	897.80	2,890.00	42,000.00	44,890.00
7/10/2018	New London - dw02	52.50	725.00	1,900.00	2,625.00
7/10/2018	Walker - dw01	2,045.12	2,045.12	112,000.00	114,045.12
7/10/2018	Walker - dw02	2,124.15	8,803.32	97,404.22	106,207.54
7/10/2018	Winsted - dw01	690.66	3,532.80	31,000.00	34,532.80
7/11/2018	Herman - dw01	391.63	2,581.46	17,000.00	19,581.46
7/11/2018	Howard Lake - dw01	391.93	596.70	19,000.00	19,596.70
7/11/2018	Howard Lake - dw02	1,509.32	10,466.20	65,000.00	75,466.20
7/11/2018	Oronoco - dw01	1,297.74	3,886.79	61,000.00	64,886.79
7/12/2018	Barnesville - dw01	565.03	2,251.71	26,000.00	28,251.71
7/12/2018	Barnum - dw01	867.71	3,385.38	40,000.00	43,385.38
7/12/2018	Bird Island - dw01	149.40	470.00	7,000.00	7,470.00
7/12/2018	Brooten - dw01	484.55	1,227.60	23,000.00	24,227.60
7/12/2018	Cokato - dw02	5,538.98	25,948.80	251,000.00	276,948.80
7/12/2018	Karlstad - dw01	1,932.80	7,640.00	89,000.00	96,640.00
7/12/2018	Kennedy - dw01	42.00	100.00	2,000.00	2,100.00
7/12/2018	Kiester - dw01	297.50	874.95	14,000.00	14,874.95
7/12/2018	Lamberton - dw01	195.30	195.30	10,000.00	10,195.30
7/12/2018	Le Center - dw01	3,961.41	16,070.60	182,000.00	198,070.60
7/12/2018	Le Center - dw02	610.00	2,499.75	28,000.00	30,499.75
7/12/2018	Menahga - dw01	307.10	1,355.00	14,000.00	15,355.00
7/12/2018	Paynesville - dw01	3,737.20	14,860.00	172,000.00	186,860.00
7/12/2018	Renville - dw01	300.99	1,049.40	14,000.00	15,049.40
7/12/2018	Rothsay - dw01	446.07	1,303.45	21,000.00	22,303.45
7/12/2018	Sandstone - dw01	510.55	527.50	25,000.00	25,527.50
7/12/2018	Tyler - dw01	3,655.90	20,795.00	162,000.00	182,795.00
7/12/2018	Utica - dw01	208.49	424.35	10,000.00	10,424.35
7/12/2018	Verndale - dw01	26.20	26.20	4,000.00	4,026.20
7/12/2018	Verndale - dw02	205.29	1,264.44	9,000.00	10,264.44
7/13/2018	Askov - dw01	260.00	260.00	26,000.00	26,260.00
7/13/2018	Baudette - dw01	393.95	1,697.40	18,000.00	19,697.40

Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
7/13/2018	Baudette - dw02	722.97	4,148.38	32,000.00	36,148.38
7/13/2018	Chokio - dw01	780.87	2,043.60	37,000.00	39,043.60
7/13/2018	Claremont - dw01	91.00	550.00	4,000.00	4,550.00
7/13/2018	Coleraine - dw01	1,912.10	5,604.90	90,000.00	95,604.90
7/13/2018	Evansville - dw01	151.62	580.80	7,000.00	7,580.80
7/13/2018	Evansville - dw02	67.20	360.00	3,000.00	3,360.00
7/13/2018	Evansville - dw03	183.20	1,160.00	8,000.00	9,160.00
7/13/2018	Gibbon - dw01	1,528.36	13,417.95	63,000.00	76,417.95
7/13/2018	Grand Marais - dw01	636.13	806.40	31,000.00	31,806.40
7/13/2018	Grand Marais - dw02	74.13	3,706.45	-	3,706.45
7/13/2018	Isle - dw01	242.97	1,148.55	11,000.00	12,148.55
7/13/2018	Lester Prairie - dw01	2,077.99	11,899.30	92,000.00	103,899.30
7/13/2018	Norwood Young America	1,515.24	19,761.83	56,000.00	75,761.83
7/13/2018	Plainview - dw01	1,265.75	3,287.50	60,000.00	63,287.50
7/13/2018	Plainview - dw02	299.82	1,990.94	13,000.00	14,990.94
7/13/2018	Plummer - dw01	180.80	1,040.00	8,000.00	9,040.00
7/13/2018	Remer - dw01	52.68	634.24	2,000.00	2,634.24
7/13/2018	Stewart - dw01	866.82	3,341.10	40,000.00	43,341.10
7/13/2018	Stewart - dw02	69.40	470.00	3,000.00	3,470.00
7/13/2018	Stewart - dw03	15.47	173.66	600.00	773.66
7/13/2018	Swanville - dw01	703.61	3,180.64	32,000.00	35,180.64
7/13/2018	Swanville - dw02	681.49	8,074.60	26,000.00	34,074.60
7/13/2018	Trosky - dw01	185.92	296.10	9,000.00	9,296.10
7/16/2018	Alvarado - dw01	637.60	1,880.00	30,000.00	31,880.00
7/16/2018	Battle Lake - dw01	1,640.64	3,032.15	79,000.00	82,032.15
7/16/2018	Browerville - dw01	132.60	132.60	13,000.00	13,132.60
7/16/2018	Browerville - dw02	425.10	1,255.00	20,000.00	21,255.00
7/16/2018	Dayton - dw02	842.53	4,126.73	38,000.00	42,126.73
7/16/2018	Dumont - dw01	157.40	870.00	7,000.00	7,870.00
7/16/2018	Fairfax - dw01	1,571.82	1,591.20	77,000.00	78,591.20
7/16/2018	Fairfax - dw02	727.11	5,355.42	31,000.00	36,355.42
7/16/2018	McIntosh - dw01	262.04	1,102.00	12,000.00	13,102.00
7/16/2018	McIntosh - dw02	942.76	3,137.94	44,000.00	47,137.94
7/16/2018	McIntosh - dw03	85.60	280.00	4,000.00	4,280.00
7/16/2018	Montrose - dw01	464.04	2,201.84	21,000.00	23,201.84
7/16/2018	New York Mills - dw01	774.56	2,728.08	36,000.00	38,728.08
7/16/2018	New York Mills - dw02	213.80	690.00	10,000.00	10,690.00
7/16/2018	New York Mills - dw03	1,378.59	6,054.18	62,875.07	68,929.25
7/16/2018	Pine River - dw01	187.66	383.05	9,000.00	9,383.05
7/16/2018	Vernon Center - dw01	527.90	2,395.00	24,000.00	26,395.00
7/16/2018	Waverly - dw01	379.17	1,958.34	17,000.00	18,958.34
7/16/2018	Wilmont - dw01	518.91	2,945.60	23,000.00	25,945.60
7/16/2018	Wrenshall - dw01	425.10	1,255.00	20,000.00	21,255.00
7/18/2018	Beardsley - dw01	129.21	460.27	6,000.00	6,460.27
7/18/2018	Carlton - dw01	1,820.84	6,041.95	85,000.00	91,041.95
7/18/2018	Excelsior - dw01	872.70	3,635.00	40,000.00	43,635.00
7/18/2018	Lyle - dw01	397.70	885.00	19,000.00	19,885.00

_	Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
	7/18/2018	Northome - dw01	294.88	743.90	14,000.00	14,743.90
	7/18/2018	Rushford Village - dw01	315.26	1,762.80	14,000.00	15,762.80
	7/19/2018	Atwater - dw01	1,037.82	5,890.76	46,000.00	51,890.76
	7/19/2018	Atwater - dw02	81.57	4,078.67	· -	4,078.67
	7/19/2018	Beaver Bay - dw01	950.40	2,519.88	45,000.00	47,519.88
	7/19/2018	Elko New Market - dw01	10,794.10	45,510.97	494,194.04	539,705.01
	7/19/2018	Motley - dw01	3,735.30	15,765.00	171,000.00	186,765.00
	7/19/2018	Mountain Lake - dw01	3,321.71	7,085.65	159,000.00	166,085.65
	7/19/2018	Mountain Lake - dw02	36.56	128.19	1,700.00	1,828.19
	7/19/2018	Mountain Lake - dw03	42.64	166.89	1,965.00	2,131.89
	7/19/2018	Nashwauk - dw01	1,168.20	1,168.20	59,000.00	60,168.20
	7/19/2018	North Mankato - dw01	1,747.40	7,370.00	80,000.00	87,370.00
	7/19/2018	North Mankato - dw02	22.53	126.50	1,000.00	1,126.50
	7/19/2018	Hibbing - dw01	1,947.84	4,392.00	93,000.00	97,392.00
	7/19/2018	Hibbing - dw02	1,350.00	1,350.00	89,000.00	90,350.00
	7/20/2018	Argyle - dw01	287.45	372.65	14,000.00	14,372.65
	7/20/2018	Cass Lake - dw01	778.41	1,920.35	37,000.00	38,920.35
	7/20/2018	Long Prairie - dw01	1,570.32	4,516.05	74,000.00	78,516.05
	7/20/2018	Olivia - dw01	2,279.20	12,960.00	101,000.00	113,960.00
	7/20/2018	Perham - dw01	802.04	1,102.05	39,000.00	40,102.05
	7/20/2018	Perham - dw02	2,861.87	21,093.67	122,000.00	143,093.67
	7/20/2018	Perham - dw03	213.21	660.73	10,000.00	10,660.73
	7/20/2018	Perham - dw04	1,063.72	4,609.34	48,576.58	53,185.92
	7/20/2018	Sabin - dw01	1,080.71	5,035.63	49,000.00	54,035.63
	7/20/2018	Saint James - dw01	2,989.20	10,460.10	139,000.00	149,460.10
	7/20/2018	Saint James - dw02	694.83	9,741.52	25,000.00	34,741.52
	7/24/2018	Ada - dw01	2,707.96	4,398.15	131,000.00	135,398.15
	7/24/2018	Ada - dw02	330.68	534.10	16,000.00	16,534.10
	7/24/2018	Erskine - dw01	160.40	1,020.00	7,000.00	8,020.00
	7/24/2018	Freeborn - dw01	68.00	445.77	2,954.12	3,399.89
	7/24/2018	Hoffman - dw01	927.21	2,360.60	44,000.00	46,360.60
	7/24/2018	Hoffman - dw02	87.47	373.68	4,000.00	4,373.68
	7/24/2018	Maple Plain - dw01	4,156.25	19,812.25	188,000.00	207,812.25
	7/24/2018	Montgomery - dw01	816.00	3,800.10	37,000.00	40,800.10
	7/24/2018	Montgomery - dw02	458.35	1,917.62	21,000.00	22,917.62
	7/24/2018	New Hope - dw01	466.83	2,341.63	21,000.00	23,341.63
	7/24/2018	New Hope - dw02	1,144.80	4,240.00	53,000.00	57,240.00
	7/24/2018	Ottertail - dw01	1,647.74	2,386.80	80,000.00	82,386.80
	7/24/2018	Red Lake Falls - dw01	247.50	1,375.00	11,000.00	12,375.00
	7/24/2018	Saint Bonifacius - dw01	755.71	3,785.44	34,000.00	37,785.44
	7/24/2018	Sleepy Eye - dw01	4,022.57	30,128.25	171,000.00	201,128.25
	7/25/2018	Dawson - dw01	1,176.28	4,814.00	54,000.00	58,814.00
	7/25/2018	Sturgeon Lake - dw01	1,673.94	12,696.81	71,000.00	83,696.81
	7/25/2018	Sturgeon Lake - dw02	165.43	1,271.65	7,000.00	8,271.65
	7/25/2018	Wadena - dw01	3,253.87	10,693.35	152,000.00	162,693.35
	7/25/2018	Wadena - dw02	5,346.20	16,310.07	251,000.00	267,310.07
	7/26/2018	Crosby - dw01	3,479.23	20,961.48	153,000.00	173,961.48

Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
7/26/2018	Crosby - dw02	1,159.78	4,988.83	53,000.00	57,988.83
7/26/2018	Hendrum - dw01	235.50	775.00	11,000.00	11,775.00
7/26/2018	Hitterdal - dw01	193.21	660.65	9,000.00	9,660.65
7/26/2018	Hitterdal - dw02	155.66	783.13	7,000.00	7,783.13
7/26/2018	Mayer - dw01	488.15	1,407.60	23,000.00	24,407.60
7/26/2018	Mayer - dw02	2,929.10	13,455.00	133,000.00	146,455.00
7/26/2018	Medford - dw01	2,908.10	9,405.00	136,000.00	145,405.00
7/26/2018	Nielsville - dw01	36.30	36.30	2,000.00	2,036.30
7/26/2018	Two Harbors - dw01	1,134.05	1,702.40	55,000.00	56,702.40
7/26/2018	Two Harbors - dw02	2,444.79	18,239.52	104,000.00	122,239.52
7/26/2018	Two Harbors - dw03	2,529.25	12,462.53	114,000.00	126,462.53
7/26/2018	Two Harbors - dw04	4,898.00	21,900.00	223,000.00	244,900.00
7/27/2018	Breitung Township - dw0	104.55	227.70	5,000.00	5,227.70
7/27/2018	Breitung Township - dw0	148.72	435.75	7,000.00	7,435.75
7/27/2018	Red Wing - dw01	19,371.34	80,567.02	888,000.00	968,567.02
7/30/2018	Annandale - dw01	3,992.36	16,618.01	183,000.00	199,618.01
7/30/2018	Annandale - dw02	1,316.90	8,844.89	57,000.00	65,844.89
7/30/2018	Annandale - dw03	948.08	4,403.83	43,000.00	47,403.83
7/30/2018	Babbitt - dw01	1,673.06	4,653.00	79,000.00	83,653.00
7/30/2018	Dalton - dw01	149.65	482.40	7,000.00	7,482.40
7/30/2018	Dalton - dw02	127.01	350.28	6,000.00	6,350.28
7/30/2018	Dassel - dw01	2,204.47	2,223.60	108,000.00	110,223.60
7/30/2018	Dassel - dw02	1,270.71	3,535.68	60,000.00	63,535.68
7/30/2018	Dassel - dw03	389.12	1,456.21	18,000.00	19,456.21
7/30/2018	Dassel - dw04	282.50	1,125.00	13,000.00	14,125.00
7/30/2018	Elysian - dw01	552.84	1,641.75	26,000.00	27,641.75
7/30/2018	Glyndon - dw01	1,040.94	3,047.24	49,000.00	52,047.24
7/30/2018	Lonsdale - dw01	1,419.27	7,963.46	63,000.00	70,963.46
7/30/2018	Mora - dw01	1,680.72	10,036.18	74,000.00	84,036.18
7/30/2018	Park Rapids - dw01	1,046.14	5,307.05	47,000.00	52,307.05
7/30/2018	Park Rapids - dw02	823.65	5,182.27	36,000.00	41,182.27
7/30/2018	Rock County - dw01	1,575.20	1,575.20	87,000.00	88,575.20
7/30/2018	Rock County - dw02	607.54	1,377.00	29,000.00	30,377.00
7/30/2018	Winnebago - dw01	2,334.74	3,736.80	113,000.00	116,736.80
8/2/2018	Elbow Lake - dw01	70.66	532.78	3,000.00	3,532.78
8/2/2018	Elbow Lake - dw02	47.20	360.00	2,000.00	2,360.00
8/2/2018	Elbow Lake - dw03	104.81	702.69	4,537.59	5,240.28
8/2/2018	Grand Rapids - dw01	1,463.78	2,188.80	71,000.00	73,188.80
8/2/2018	Harmony - dw01	878.30	3,915.00	40,000.00	43,915.00
8/2/2018	Henning - dw01	583.40	1,170.00	28,000.00	29,170.00
8/2/2018	Henning - dw02	261.95	2,097.29	11,000.00	13,097.29
8/2/2018	Henning - dw03	45.40	270.00	2,000.00	2,270.00
8/3/2018	Stockton - dw01	417.30	3,852.23	17,013.00	20,865.23
8/6/2018	Audubon - dw01	1,431.03	9,551.66	62,000.00	71,551.66
8/6/2018	Avon - dw01	653.69	2,684.67	30,000.00	32,684.67
8/6/2018	Dover - dw01	611.03	1,551.55	29,000.00	30,551.55
8/6/2018	Elizabeth - dw01	711.80	1,590.00	34,000.00	35,590.00

Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
8/6/2018	Fulda - dw01	359.60	359.60	31,000.00	31,359.60
8/6/2018	Glenwood - dw01	1,366.20	1,366.20	68,000.00	69,366.20
8/6/2018	Glenwood - dw02	780.11	3,005.60	36,000.00	39,005.60
8/6/2018	Glenwood - dw03	807.02	5,351.07	35,000.00	40,351.07
8/6/2018	Goodview - dw01	4,939.81	34,990.74	212,000.00	246,990.74
8/6/2018	Greenbush - dw01	1,011.40	5,570.09	45,000.00	50,570.09
8/6/2018	Greenbush - dw02	570.14	3,506.76	25,000.00	28,506.76
8/6/2018	Greenbush - dw03	173.50	675.00	8,000.00	8,675.00
8/6/2018	Greenbush - dw04	57.52	642.17	2,234.00	2,876.17
8/6/2018	Heron Lake - dw01	156.24	2,120.20	5,692.00	7,812.20
8/6/2018	Newfolden - dw01	580.10	2,005.00	27,000.00	29,005.00
8/6/2018	Richmond - dw01	891.50	3,575.00	41,000.00	44,575.00
8/6/2018	Sauk Centre - dw01	2,637.30	2,637.30	149,000.00	151,637.30
8/6/2018	Spring Lake Park - dw01	4,646.49	19,324.25	213,000.00	232,324.25
8/7/2018	Ely - dw01	1,579.45	3,972.65	75,000.00	78,972.65
8/8/2018	Finlayson - dw01	247.07	353.35	12,000.00	12,353.35
8/8/2018	New Auburn - dw01	874.60	1,730.00	42,000.00	43,730.00
8/8/2018	Rushford - dw01	1,030.70	1,535.20	50,000.00	51,535.20
8/8/2018	Rushford - dw02	1,500.72	5,036.20	70,000.00	75,036.20
8/8/2018	Rushford - dw03	1,254.50	3,725.00	59,000.00	62,725.00
8/8/2018	Rushford - dw04	273.28	664.06	13,000.00	13,664.06
8/8/2018	Saint Paul Park - dw01	1,030.57	6,528.48	45,000.00	51,528.48
8/9/2018	dw_Blackduck_01.xlsx	135.89	705.30	6,089.00	6,794.30
8/9/2018	dw_Breckenridge_01.xlsx	1,323.90	2,607.17	63,588.00	66,195.17
8/9/2018	dw_Carver_01.xlsx	3,054.27	12,713.69	140,000.00	152,713.69
8/9/2018	dw_Cologne_01.xlsx	873.10	3,655.00	40,000.00	43,655.00
8/9/2018	dw_Cologne_02.xlsx	5,160.85	30,042.51	228,000.00	258,042.51
8/9/2018	dw_Eagle Lake_01.xlsx	580.79	3,039.55	26,000.00	29,039.55
8/9/2018	dw_Fisher_01.xlsx	2,217.50	3,875.00	107,000.00	110,875.00
8/9/2018	dw_Hawley_01.xlsx	856.44	2,822.00	40,000.00	42,822.00
8/9/2018	dw_Hawley_02.xlsx	2,963.30	9,165.00	139,000.00	148,165.00
8/9/2018	dw_Hawley_03.xlsx	170.71	535.35	8,000.00	8,535.35
8/10/2018	Cambridge - dw01	2,889.23	11,461.50	133,000.00	144,461.50
8/10/2018	Comfrey - dw01	91.80	91.80	9,000.00	9,091.80
8/10/2018	Comfrey - dw02	830.75	4,073.88	37,463.70	41,537.58
8/10/2018	Elgin - dw01	953.36	4,667.83	43,000.00	47,667.83
8/10/2018	Eveleth - dw01	2,359.12	13,956.00	104,000.00	117,956.00
8/10/2018	Eveleth - dw02	44.09	204.68	2,000.00	2,204.68
8/10/2018	Eveleth - dw03	309.94	1,497.07	14,000.00	15,497.07
8/10/2018	Isanti - dw01	1,176.76	6,838.00	52,000.00	58,838.00
8/10/2018 8/10/2018	Isanti - dw02	5,953.15	48,657.64	249,000.00	297,657.64
	Isanti - dw03	716.96	3,847.83	32,000.00	35,847.83
8/10/2018	Keewatin - dw01	624.64	2,232.00	29,000.00	31,232.00
8/10/2018	Lewiston - dw01	436.30	814.85	21,000.00	21,814.85
8/10/2018 8/10/2018	Lewiston - dw02 Lewiston - dw03	381.77	1,088.70	18,000.00	19,088.70
8/10/2018	Madison Lake - dw01	967.15 673.95	4,355.01 3,697.42	44,002.37 30,000.00	48,357.38 33,697.42
0/ 10/ 2010	IVIAUISUII LAKE - UWUI	073.33	3,037.42	30,000.00	33,037.42

Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
8/10/2018	Madison Lake - dw02	898.16	5,908.08	39,000.00	44,908.08
8/10/2018	Madison Lake - dw03	860.61	4,030.53	39,000.00	43,030.53
8/10/2018	Mahnomen - dw01	453.70	1,684.98	21,000.00	22,684.98
8/10/2018	Moorhead - dw01	13,289.66	55,482.90	609,000.00	664,482.90
8/10/2018	Moorhead - dw02	2,514.07	11,238.19	114,465.11	125,703.30
8/10/2018	New Richland - dw01	1,729.47	5,473.46	81,000.00	86,473.46
8/10/2018	Osakis - dw01	839.86	2,993.00	39,000.00	41,993.00
8/10/2018	Osakis - dw02	543.71	2,185.34	25,000.00	27,185.34
8/10/2018	Pipestone - dw01	597.85	2,892.40	27,000.00	29,892.40
8/10/2018	Pipestone - dw02	2,182.84	24,792.06	84,350.00	109,142.06
8/10/2018	Princeton-PUC - dw02	1,080.96	4,048.00	50,000.00	54,048.00
8/10/2018	Royalton - dw01	250.00	250.00	25,000.00	25,250.00
8/10/2018	Saint Augusta - dw01	2,428.86	8,442.91	113,000.00	121,442.91
8/10/2018	Sherburn - dw01	2,753.22	19,564.75	118,096.04	137,660.79
8/10/2018	Taylors Falls - dw01	1,286.01	3,300.50	61,000.00	64,300.50
8/10/2018	West Concord - dw01	283.96	1,198.08	13,000.00	14,198.08
8/13/2018	Bagley - dw01	1,265.41	3,270.74	60,000.00	63,270.74
8/13/2018	Butterfield - dw01	292.01	600.30	14,000.00	14,600.30
8/13/2018	Carlos - dw01	1,549.88	10,798.48	66,695.46	77,493.94
8/13/2018	Deerwood - dw01	317.50	1,875.00	14,000.00	15,875.00
8/13/2018	Eagle Bend - dw01	334.04	1,702.00	15,000.00	16,702.00
8/13/2018	Eagle Bend - dw02	439.98	1,998.99	20,000.00	21,998.99
8/13/2018	Ellendale - dw01	1,848.90	6,444.85	86,000.00	92,444.85
8/13/2018	Ellendale - dw02	1,221.07	3,053.48	58,000.00	61,053.48
8/13/2018	Fertile - dw01	1,193.45	1,672.40	58,000.00	59,672.40
8/13/2018	Gilbert - dw01	196.42	820.80	9,000.00	9,820.80
8/13/2018	Jordan - dw01	389.40	389.40	22,000.00	22,389.40
8/13/2018	Jordan - dw02	1,287.40	5,370.20	59,000.00	64,370.20
8/13/2018	Lowry - dw01	852.92	5,646.05	37,000.00	42,646.05
8/13/2018	Milaca - dw01	3,339.64	7,982.20	159,000.00	166,982.20
8/13/2018	Morgan - dw01	635.62	781.20	31,000.00	31,781.20
8/13/2018	Onamia - dw01	544.30	1,215.00	26,000.00	27,215.00
8/13/2018	Randall - dw01	414.00	3,041.82	17,658.00	20,699.82
8/13/2018	Saint Clair - dw01	1,464.07	6,203.50	67,000.00	73,203.50
8/13/2018	Sebeka - dw01	288.24	412.12	14,000.00	14,412.12
8/13/2018	Silver Bay - dw01	537.60	537.60	42,000.00	42,537.60
8/13/2018	Silver Bay - dw02	842.54	3,126.75	39,000.00	42,126.75
8/13/2018	Welcome - dw01	408.06	2,203.18	18,200.00	20,403.18
8/13/2018	Blue Earth - dw01	360.61	2,030.30	16,000.00	18,030.30
8/13/2018	Blue Earth - dw02	1,431.92	7,596.00	64,000.00	71,596.00
8/14/2018	Harris - dw02	896.46	6,823.08	38,000.00	44,823.08
8/14/2018	Hinckley - dw01	767.01	2,350.40	36,000.00	38,350.40
8/14/2018	Hinckley - dw02	1,736.16	4,808.10	82,000.00	86,808.10
8/14/2018 8/15/2018	Wanamingo - dw01	1,970.41	3,520.45	95,000.00	98,520.45
8/15/2018 8/15/2018	Cleveland - dw01 Cosmos - dw01	573.82	2,691.01	26,000.00	28,691.01
8/15/2018	Cosmos - dw02	1,063.59 570.90	3,179.47 1,545.18	50,000.00 27,000.00	53,179.47 28,545.18
0/ 13/ 2010	COSITIOS - UWUZ	370.30	1,343.10	27,000.00	20,343.10

Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
8/15/2018	Cosmos - dw03	255.20	760.00	12,000.00	12,760.00
8/15/2018	Cosmos - dw04	67.51	375.29	3,000.00	3,375.29
8/15/2018	Fairmont - dw01	21,035.56	269,777.84	782,000.00	1,051,777.84
8/15/2018	Littlefork - dw01	199.10	199.10	11,000.00	11,199.10
8/15/2018	Littlefork - dw02	284.70	1,235.00	13,000.00	14,235.00
8/15/2018	Rush City - dw01	1,809.50	1,809.50	235,000.00	236,809.50
8/15/2018	Wykoff - dw01	343.87	1,193.40	16,000.00	17,193.40
8/15/2018	Wykoff - dw02	533.74	1,687.00	25,000.00	26,687.00
8/15/2018	Loretto - dw01	945.47	4,273.50	43,000.00	47,273.50
8/15/2018	Minnetrista - dw01	1,001.42	2,071.03	48,000.00	50,071.03
8/15/2018	Minnetrista - dw02	9,242.80	41,139.84	421,000.00	462,139.84
8/15/2018	Redwood Falls - dw01	4,685.10	72,254.96	162,000.00	234,254.96
8/16/2018	Benson - dw01	3,759.97	20,998.43	167,000.00	187,998.43
8/16/2018	Canby - dw01	1,100.85	1,100.85	123,000.00	124,100.85
8/16/2018	Canby - dw02	2,926.64	17,331.84	129,000.00	146,331.84
8/16/2018	Canby - dw03	1,869.80	12,490.00	81,000.00	93,490.00
8/16/2018	Frost - dw01	421.88	1,093.85	20,000.00	21,093.85
8/16/2018	Hanska - dw01	624.30	4,215.00	27,000.00	31,215.00
8/16/2018	Lake Lillian - dw01	649.40	1,470.00	31,000.00	32,470.00
8/16/2018	Morris - dw01	1,620.64	2,032.00	79,000.00	81,032.00
8/16/2018	Morris - dw02	2,107.94	12,576.75	92,820.00	105,396.75
8/16/2018	Cloquet - dw01	2,485.09	10,254.38	114,000.00	124,254.38
8/16/2018	Lakefield - dw01	2,841.60	10,080.00	132,000.00	142,080.00
8/16/2018	Mankato - dw01	2,728.16	12,408.17	124,000.00	136,408.17
8/16/2018	Mankato - dw02	45,598.41	262,920.41	2,017,000.00	2,279,920.41
8/16/2018	Mankato - dw03	1,244.14	6,066.92	56,140.11	62,207.03
8/16/2018	Montevideo - dw02	1,208.20	5,410.00	55,000.00	60,410.00
8/16/2018	Underwood - dw01	800.61	2,030.30	38,000.00	40,030.30
8/16/2018	Watertown - dw01	3,291.14	11,566.80	152,990.00	164,556.80
8/17/2018	Becker County - dw01	166.72	336.00	8,000.00	8,336.00
8/17/2018	Cromwell - dw01	45.00	45.00	4,000.00	4,045.00
8/17/2018	Darwin - dw01	209.33	1,466.25	9,000.00	10,466.25
8/17/2018	Deer River - dw01	354.02	700.90	17,000.00	17,700.90
8/17/2018	Deer River - dw02	43.40	170.00	2,000.00	2,170.00
8/17/2018	Eden Valley - dw01	2,475.66	5,782.80	118,000.00	123,782.80
8/17/2018	Eden Valley - dw02	795.96	1,798.00	38,000.00	39,798.00
8/17/2018	Eden Valley - dw03	297.90	895.00	14,000.00	14,895.00
8/17/2018	Eden Valley - dw04	174.30	715.00	8,000.00	8,715.00
8/17/2018	Fosston - dw01	1,665.60	4,279.80	79,000.00	83,279.80
8/17/2018	Fosston - dw02	502.00	2,100.00	23,000.00	25,100.00
8/17/2018	Fosston - dw03	589.90	2,495.00	27,000.00	29,495.00
8/17/2018	Nicollet - dw01	2,070.21	9,510.35	94,000.00	103,510.35
8/17/2018	Tower - dw01	985.80	985.80	53,000.00	53,985.80
8/17/2018	Warren - dw01	448.80	1,440.00	21,000.00	22,440.00
8/17/2018	Warren - dw02	1,079.70	3,985.00	50,000.00	53,985.00
8/17/2018	Warren - dw03	653.43	2,671.70	30,000.00	32,671.70
8/17/2018	Warren - dw04	760.97	3,048.52	35,000.00	38,048.52

Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
8/17/2018	Zimmerman - dw01	2,341.58	13,078.80	104,000.00	117,078.80
8/17/2018	Alexandria - dw01	1,373.23	5,661.50	63,000.00	68,661.50
8/17/2018	Alexandria - dw02	4,039.95	28,997.70	173,000.00	201,997.70
8/17/2018	Big Lake - dw01	10,670.28	46,514.05	487,000.00	533,514.05
8/17/2018	Brooklyn Center - dw01	21,030.94	88,547.23	963,000.00	1,051,547.23
8/17/2018	Burnsville - dw01	7,317.02	30,851.06	335,000.00	365,851.06
8/17/2018	Detroit Lakes - dw01	2,389.10	15,455.02	104,000.00	119,455.02
8/17/2018	Kandiyohi County - dw02	3,170.25	5,512.67	153,000.00	158,512.67
8/17/2018	Kandiyohi County - dw03	1,371.86	3,593.10	65,000.00	68,593.10
8/17/2018	Lake Park - dw01	468.84	1,442.10	22,000.00	23,442.10
8/17/2018	Litchfield-PUC - dw01	5,780.72	10,035.90	279,000.00	289,035.90
8/17/2018	New Prague - dw01	3,775.78	16,788.75	172,000.00	188,788.75
8/17/2018	Saint Cloud - dw01	1,732.52	6,626.15	80,000.00	86,626.15
8/17/2018	Saint Cloud - dw02	3,044.98	13,248.97	139,000.00	152,248.97
8/17/2018	Saint Cloud - dw03	7,205.36	48,267.86	312,000.00	360,267.86
8/17/2018	Saint Cloud - dw04	8,258.34	43,917.12	369,000.00	412,917.12
8/17/2018	Saint Cloud - dw05	12,243.44	53,172.14	559,000.00	612,172.14
8/17/2018	Saint Cloud - dw06	6,421.59	21,079.32	300,000.00	321,079.32
8/20/2018	Clara City - dw01	3,018.04	6,902.00	144,000.00	150,902.00
8/20/2018	Frazee - dw01	147.66	605.07	6,778.00	7,383.07
8/20/2018	Pelican Rapids - dw01	319.97	1,998.35	14,000.00	15,998.35
8/20/2018	Pelican Rapids - dw02	688.94	2,446.83	32,000.00	34,446.83
8/20/2018	Pelican Rapids - dw03	422.76	5,137.86	16,000.00	21,137.86
8/20/2018	Duluth - dw01	1,113.51	1,113.51	79,000.00	80,113.51
8/20/2018	Duluth - dw02	1,998.70	1,998.70	158,000.00	159,998.70
8/20/2018	Duluth - dw03	1,863.21	1,863.21	172,000.00	173,863.21
8/20/2018	Duluth - dw04	1,789.19	4,459.61	85,000.00	89,459.61
8/20/2018	Duluth - dw05	4,784.66	10,232.76	229,000.00	239,232.76
8/20/2018	Duluth - dw06	1,629.26	4,462.76	77,000.00	81,462.76
8/20/2018	Duluth - dw07	6,253.10	18,655.00	294,000.00	312,655.00
8/20/2018	Hutchinson - dw01	7,011.85	30,592.39	320,000.00	350,592.39
8/20/2018	Hutchinson - dw02	15,258.19	78,909.44	684,000.00	762,909.44
8/20/2018	Minneapolis - dw01	53,664.70	183,235.00	2,500,000.00	2,683,235.00
8/20/2018	Minneapolis - dw02	39,222.00	261,100.00	1,700,000.00	1,961,100.00
8/20/2018	Minneapolis - dw03	37,967.73	48,386.25	1,850,000.00	1,898,386.25
8/20/2018	Minneapolis - dw04	20,733.30	106,665.00	930,000.00	1,036,665.00
8/20/2018	Minneapolis - dw05	7,101.57	245,078.40	110,000.00	355,078.40
8/20/2018	Minneapolis - dw06	15,375.00	15,375.00	785,000.00	800,375.00
8/20/2018	Minneapolis - dw07	3,013.83	50,691.48	100,000.00	150,691.48
8/20/2018	Saint Francis - dw01	12,378.05	77,902.39	541,000.00	618,902.39
8/20/2018	Saint Peter - dw01	1,593.70	10,685.01	69,000.00	79,685.01
8/20/2018	Saint Peter - dw02	17,063.25	177,162.30	676,000.00	853,162.30
8/20/2018	Saint Peter - dw03	935.25	4,762.35	42,000.00	46,762.35
8/20/2018	Savage - dw01	12,711.92	22,595.95	613,000.00	635,595.95
8/20/2018	South Saint Paul - dw01	2,892.24	14,611.95	130,000.00	144,611.95
8/20/2018	Virginia - dw01	8,288.37	12,418.40	402,000.00	414,418.40
12/3/2018	Saint Paul - dw02	5,683.15	44,157.69	240,000.00	284,157.69

_	Date	Borrower	Fee	Interest	Principal	Total Repayment [Principal+Interest]
	12/3/2018	Saint Paul - dw03	22,124.87	171,243.36	935,000.00	1,106,243.36
	12/3/2018	Saint Paul - dw04	2,282.37	10,118.44	104,000.00	114,118.44
	12/3/2018	Saint Paul - dw05	7,664.12	28,139.24	355,066.67	383,205.91
	12/13/2018	Dover - dw01	692.99	692.99	62,000.00	62,692.99
	1/10/2019	Claremont - dw01	10.60	530.00	· -	530.00
	1/10/2019	Hendrum - dw01	14.40	720.00	-	720.00
	1/14/2019	Annandale - dw01	280.77	14,038.62	-	14,038.62
	1/14/2019	Annandale - dw02	165.73	8,286.57	-	8,286.57
	1/14/2019	Annandale - dw03	83.72	4,185.86	-	4,185.86
	1/14/2019	Backus - dw01	19.75	987.45	-	987.45
	1/14/2019	Battle Lake - dw01	48.87	2,443.60	-	2,443.60
	1/14/2019	Braham - dw01	68.37	3,418.50	-	3,418.50
	1/14/2019	Braham - dw02	54.70	2,735.00	-	2,735.00
	1/14/2019	Deerwood - dw01	36.10	1,805.00	_	1,805.00
	1/14/2019	Edgerton - dw01	34.48	1,723.80	-	1,723.80
	1/14/2019	Glyndon - dw01	49.28	2,464.14	_	2,464.14
	1/14/2019	Glyndon - dw02	15.26	763.15	_	763.15
	1/14/2019	Lester Prairie - dw01	221.61	11,080.50	_	11,080.50
	1/14/2019	Lonsdale - dw01	148.21	7,410.32	_	7,410.32
	1/14/2019	McIntosh - dw01	19.76	988.00	_	988.00
	1/14/2019	McIntosh - dw02	56.86	2,842.92	_	2,842.92
	1/14/2019	McIntosh - dw03	5.20	260.00	_	260.00
	1/14/2019	Nielsville - dw01	0.48	24.20	-	24.20
	1/14/2019	Northome - dw01	12.46	622.80	_	622.80
	1/14/2019	Rothsay - dw01	21.89	1,094.50	_	1,094.50
	1/14/2019	Stockton - dw01	79.14	3,957.20	_	3,957.20
	1/14/2019	Tyler - dw01	399.70	19,985.00	_	19,985.00
	1/14/2019	, Walker - dw01	20.63	1,031.52	_	1,031.52
	1/14/2019	Walker - dw02	211.90	8,316.30	2,278.61	10,594.91
	1/14/2019	Windom - dw02	19.24	961.80	, -	961.80
	1/14/2019	Winnebago - dw01	50.33	2,516.40	-	2,516.40
	1/15/2019	Oronoco - dw01	71.64	3,581.79	-	3,581.79
	1/16/2019	Harris - dw02	130.63	6,531.43	-	6,531.43
	1/16/2019	Trosky - dw01	2.96	148.05	-	148.05
	1/18/2019	Avon - dw01	45.17	2,258.67	-	2,258.67
	1/18/2019	Baudette - dw01	29.52	1,476.00	-	1,476.00
	1/18/2019	Baudette - dw02	76.81	3,840.38	-	3,840.38
	1/18/2019	Beaver Bay - dw01	45.62	2,281.15	-	2,281.15
	1/18/2019	Brooten - dw01	16.71	835.45	-	835.45
	1/18/2019	Cokato - dw02	439.16	21,957.90	-	21,957.90
	1/18/2019	Coleraine - dw01	90.68	4,533.90	-	4,533.90
	1/18/2019	Dalton - dw01	7.77	388.60	-	388.60
	1/18/2019	Dalton - dw02	6.34	316.92	-	316.92
	1/18/2019	Dawson - dw01	78.35	3,917.60	-	3,917.60
	1/18/2019	Dumont - dw01	16.70	835.00	-	835.00
	1/18/2019	Erskine - dw01	19.70	985.00	-	985.00
	1/18/2019	Fairfax - dw01	16.12	805.80	-	805.80

Date	Borrower	Fee	Interest	Principal	Total Repayment [Principal+Interest]
1/18/2019	Fairfax - dw02	103.25	5,162.60	-	5,162.60
1/18/2019	Frazee - dw01	24.64	1,231.78	-	1,231.78
1/18/2019	Hanska - dw01	81.60	4,080.00	-	4,080.00
1/18/2019	Hitterdal - dw01	11.58	579.20	-	579.20
1/18/2019	Hitterdal - dw02	14.89	744.53	-	744.53
1/18/2019	Isle - dw01	21.34	1,067.04	-	1,067.04
1/18/2019	Karlstad - dw01	143.90	7,195.00	-	7,195.00
1/18/2019	Lake Park - dw01	24.24	1,212.20	-	1,212.20
1/18/2019	Lamberton - dw01	2.05	102.30	-	102.30
1/18/2019	Lanesboro - dw01	257.10	12,855.00	-	12,855.00
1/18/2019	Lanesboro - dw02	15.50	775.00	-	775.00
1/18/2019	Lyle - dw01	12.00	600.00	-	600.00
1/18/2019	Medford - dw01	174.50	8,725.00	-	8,725.00
1/18/2019	Montrose - dw01	40.64	2,031.85	-	2,031.85
1/18/2019	Motley - dw01	298.20	14,910.00	-	14,910.00
1/18/2019	New Auburn - dw01	30.40	1,520.00	-	1,520.00
1/18/2019	Paynesville - dw01	280.00	14,000.00	_	14,000.00
1/18/2019	, Perham - dw01	11.16	558.00	_	558.00
1/18/2019	Perham - dw02	388.41	19,420.44	_	19,420.44
1/18/2019	Perham - dw03	11.82	591.18	_	591.18
1/18/2019	Perham - dw04	94.68	4,733.85	_	4,733.85
1/18/2019	Red Lake Falls - dw01	26.40	1,320.00	-	1,320.00
1/18/2019	Renville - dw01	18.22	910.80	-	910.80
1/18/2019	Sabin - dw01	87.38	4,369.23	-	4,369.23
1/18/2019	Saint James - dw01	159.58	7,978.95	-	7,978.95
1/18/2019	Saint James - dw02	189.57	9,478.52	-	9,478.52
1/18/2019	Utica - dw01	6.42	320.85	-	320.85
1/18/2019	Verndale - dw02	23.44	1,171.92	-	1,171.92
1/18/2019	Wrenshall - dw01	23.10	1,155.00	-	1,155.00
1/22/2019	Ada - dw01	73.68	3,684.20	-	3,684.20
1/22/2019	Ada - dw02	8.94	446.90	_	446.90
1/22/2019	Albany - dw01	386.88	19,343.96	_	19,343.96
1/22/2019	, Alvarado - dw01	34.60	1,730.00	_	1,730.00
1/22/2019	Audubon - dw01	184.90	9,245.00	-	9,245.00
1/22/2019	Babbitt - dw01	70.78	3,539.10	_	3,539.10
1/22/2019	Becker County - dw01	5.38	268.80	_	268.80
1/22/2019	Cass Lake - dw01	31.04	1,552.20	_	1,552.20
1/22/2019	Elizabeth - dw01	28.40	1,420.00	_	1,420.00
1/22/2019	Elysian - dw01	27.66	1,383.05	-	1,383.05
1/22/2019	Evansville - dw01	10.38	519.20	_	519.20
1/22/2019	Evansville - dw02	6.90	345.00	_	345.00
1/22/2019	Evansville - dw03	22.40	1,120.00	_	1,120.00
1/22/2019	Freeborn - dw01	8.62	431.00	_	431.00
1/22/2019	Nashwauk - dw01	11.68	584.10	_	584.10
1/22/2019	New London - dw01	53.60	2,680.00	_	2,680.00
1/22/2019	New London - dw02	14.31	715.50	_	715.50
1/22/2019	Ottertail - dw01	38.38	1,918.80	_	1,918.80
, ,	-		,		, = = = = 3

_	Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
	1/22/2019	Randall - dw01	75.66	3,782.91	-	3,782.91
	1/22/2019	Saint Bonifacius - dw01	69.90	3,494.91	-	3,494.91
	1/22/2019	Sandstone - dw01	5.28	263.75	-	263.75
	1/22/2019	Wadena - dw01	173.28	8,664.15	-	8,664.15
	1/22/2019	Wadena - dw02	304.21	15,056.46	154.17	15,210.63
	1/22/2019	Welcome - dw01	74.27	3,713.62	-	3,713.62
	1/24/2019	Harmony - dw01	74.30	3,715.00	-	3,715.00
	1/24/2019	Isanti - dw01	123.08	6,154.20	-	6,154.20
	1/24/2019	Isanti - dw02	897.41	44,870.35	-	44,870.35
	1/24/2019	Isanti - dw03	72.05	3,602.55	-	3,602.55
	1/24/2019	Kandiyohi - dw01	185.20	9,260.00	-	9,260.00
	1/24/2019	Marble - dw01	6.17	308.40	-	308.40
	1/25/2019	Belgrade - dw01	43.80	2,190.08	-	2,190.08
	1/25/2019	Ely - dw01	53.88	2,693.90	-	2,693.90
	1/25/2019	Ironton - dw01	12.57	628.39	-	628.39
	1/25/2019	Long Prairie - dw01	61.39	3,069.35	-	3,069.35
	1/25/2019	Mahnomen - dw01	30.51	1,525.59	-	1,525.59
	1/25/2019	Olivia - dw01	249.10	12,455.00	-	12,455.00
	1/25/2019	Royalton - dw01	2.50	125.00	-	125.00
	1/25/2019	Spring Lake Park - dw01	326.44	16,322.01	-	16,322.01
	1/29/2019	Carlos - dw01	209.30	10,465.00	-	10,465.00
	1/29/2019	Darwin - dw01	28.29	1,414.50	_	1,414.50
	1/29/2019	Dayton - dw02	76.25	3,812.47	_	3,812.47
	1/29/2019	Fosston - dw01	73.98	3,698.75	-	3,698.75
	1/29/2019	Fosston - dw02	39.70	1,985.00	_	1,985.00
	1/29/2019	Fosston - dw03	47.20	2,360.00	_	2,360.00
	1/29/2019	Greenbush - dw01	106.88	5,343.97	-	5,343.97
	1/29/2019	Greenbush - dw02	67.27	3,363.51	-	3,363.51
	1/29/2019	Greenbush - dw03	12.70	635.00	-	635.00
	1/29/2019	Greenbush - dw04	12.62	631.00	-	631.00
	1/29/2019	Greenbush - dw05	22.20	1,110.23	-	1,110.23
	1/29/2019	Grove City - dw01	87.81	4,390.42	-	4,390.42
	1/29/2019	Hamburg - dw01	14.19	709.65	-	709.65
	1/29/2019	Hamburg - dw02	77.69	3,884.40	-	3,884.40
	1/29/2019	Jordan - dw02	90.77	4,538.59	-	4,538.59
	1/29/2019	Kennedy - dw01	1.80	90.00	-	90.00
	1/29/2019	Le Center - dw01	288.29	14,414.40	-	14,414.40
	1/29/2019	Le Center - dw02	45.38	2,268.75	-	2,268.75
	1/29/2019	Montgomery - dw01	64.24	3,211.80	-	3,211.80
	1/29/2019	Montgomery - dw02	32.39	1,619.42	-	1,619.42
	1/29/2019	Mountain Lake - dw01	118.98	5,948.80	-	5,948.80
	1/29/2019	Mountain Lake - dw02	2.39	119.69	-	119.69
	1/29/2019	Mountain Lake - dw03	3.14	157.06	-	157.06
	1/29/2019	North Mankato - dw01	139.40	6,970.00	-	6,970.00
	1/29/2019	North Mankato - dw02	2.43	121.50	-	121.50
	1/29/2019	Park Rapids - dw01	94.06	4,703.10	-	4,703.10
	1/29/2019	Park Rapids - dw02	97.90	4,894.81	-	4,894.81

Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
1/29/2019	Pine River - dw01	6.19	309.70	-	309.70
1/29/2019	Red Wing - dw01	1,361.01	68,050.66	-	68,050.66
1/29/2019	Sebeka - dw01	6.66	333.02	-	333.02
1/29/2019	Staples - dw01	49.62	2,480.85	-	2,480.85
1/29/2019	West Concord - dw01	20.30	1,014.84	-	1,014.84
1/31/2019	Bird Island - dw01	8.70	435.00	-	435.00
1/31/2019	Bird Island - dw02	14.92	746.17	-	746.17
1/31/2019	Excelsior - dw01	68.70	3,435.00	-	3,435.00
1/31/2019	Gilbert - dw01	13.82	691.20	-	691.20
1/31/2019	Kiester - dw01	13.20	660.05	-	660.05
1/31/2019	Osakis - dw01	48.47	2,423.60	-	2,423.60
1/31/2019	Osakis - dw02	45.96	2,298.19	-	2,298.19
1/31/2019	Osakis - dw03	98.85	4,942.66	-	4,942.66
1/31/2019	Rushford - dw01	15.50	775.20	-	775.20
1/31/2019	Rushford - dw02	91.26	4,563.00	-	4,563.00
1/31/2019	Rushford - dw03	68.60	3,430.00	-	3,430.00
1/31/2019	Rushford - dw04	11.98	599.06	-	599.06
1/31/2019	Watertown - dw01	176.72	8,835.93	-	8,835.93
2/1/2019	Newfolden - dw01	37.40	1,870.00	-	1,870.00
2/1/2019	Pelican Rapids - dw01	36.68	1,833.78	-	1,833.78
2/1/2019	Pelican Rapids - dw02	45.71	2,285.39	-	2,285.39
2/1/2019	Pelican Rapids - dw03	98.24	4,912.02	-	4,912.02
2/4/2019	Carlton - dw01	108.17	5,408.70	-	5,408.70
2/4/2019	Elbow Lake - dw01	10.19	509.28	-	509.28
2/4/2019	Elbow Lake - dw02	7.00	350.00	-	350.00
2/4/2019	Elbow Lake - dw03	13.60	680.00	-	680.00
2/4/2019	Elbow Lake - dw04	8.53	426.64	-	426.64
2/4/2019	Fairmont - dw01	5,220.86	261,042.90	-	261,042.90
2/4/2019	Goodview - dw01	644.12	32,206.12	-	32,206.12
2/4/2019	Grand Marais - dw01	8.19	409.60	-	409.60
2/4/2019	Grand Marais - dw02	994.13	3,706.45	46,000.00	49,706.45
2/4/2019	Maple Plain - dw01	355.83	17,791.25	-	17,791.25
2/4/2019	Mayer - dw01	19.16	957.95	-	957.95
2/4/2019	Mayer - dw02	241.57	12,078.45	-	12,078.45
2/4/2019	Norwood Young America	381.46	19,072.75	-	19,072.75
2/4/2019	Plainview - dw01	49.97	2,498.50	-	2,498.50
2/4/2019	Plainview - dw02	37.31	1,865.56	-	1,865.56
2/4/2019	Rock County - dw01	15.93	796.55	-	796.55
2/4/2019	Rock County - dw02	24.58	1,229.10	-	1,229.10
2/4/2019	Rushford Village - dw01	33.20	1,659.97	-	1,659.97
2/4/2019	Warren - dw01	26.70	1,335.00	-	1,335.00
2/4/2019	Warren - dw02	74.70	3,735.00	-	3,735.00
2/4/2019	Warren - dw03	50.43	2,521.70	-	2,521.70
2/4/2019	Warren - dw04	62.25	3,112.36	-	3,112.36
2/4/2019	Winsted - dw01	62.72	3,136.00	-	3,136.00
2/4/2019	Winsted - dw02	43.10	2,155.08	-	2,155.08
2/5/2019	Mora - dw01	186.94	9,347.24	-	9,347.24
• •			•		•

Date	Borrower	Fee	Interest	Principal	Total Repayment [Principal+Interest]
2/6/2019	Finlayson - dw01	4.78	238.75	-	238.75
2/6/2019	Saint Paul Park - dw01	123.33	6,166.68	-	6,166.68
2/7/2019	Breckenridge - dw01	181.53	9,076.42	-	9,076.42
2/7/2019	Breitung Township - dw0	3.52	175.95	-	175.95
2/7/2019	Breitung Township - dw0	6.97	348.60	-	348.60
2/7/2019	Eveleth - dw01	254.16	12,708.00	-	12,708.00
2/7/2019	Eveleth - dw02	3.80	190.06	-	190.06
2/7/2019	Eveleth - dw03	28.46	1,423.01	-	1,423.01
2/7/2019	Madison Lake - dw01	68.37	3,418.72	-	3,418.72
2/7/2019	Madison Lake - dw02	110.70	5,535.24	-	5,535.24
2/7/2019	Madison Lake - dw03	76.57	3,828.51	-	3,828.51
2/7/2019	Morgan - dw01	7.94	396.80	-	396.80
2/7/2019	Pemberton - dw01	8.46	422.84	-	422.84
2/7/2019	Pipestone - dw01	55.06	2,752.95	-	2,752.95
2/7/2019	Pipestone - dw02	642.46	32,122.86	-	32,122.86
2/7/2019	Sherburn - dw01	386.30	19,315.18	-	19,315.18
2/7/2019	Sherburn - dw02	15.24	762.19	-	762.19
2/7/2019	Zimmerman - dw01	235.37	11,768.40	-	11,768.40
2/8/2019	Carver - dw01	214.81	10,740.39	-	10,740.39
2/8/2019	Cleveland - dw01	50.27	2,513.30	-	2,513.30
2/8/2019	Cologne - dw01	69.10	3,455.00	_	3,455.00
2/8/2019	Cologne - dw02	653.28	32,663.77	_	32,663.77
2/8/2019	Eagle Bend - dw01	31.27	1,563.25	-	1,563.25
2/8/2019	Eagle Bend - dw02	37.98	1,898.79	_	1,898.79
2/8/2019	Eagle Bend - dw03	17.47	873.69	_	873.69
2/8/2019	Eagle Lake - dw01	56.52	2,825.96	_	2,825.96
2/8/2019	Fisher - dw01	66.80	3,340.00	_	3,340.00
2/8/2019	Herman - dw01	49.93	2,496.46	_	2,496.46
2/8/2019	Milaca - dw01	142.63	7,131.55	_	7,131.55
2/8/2019	Moorhead - dw01	1,047.54	52,377.00	_	52,377.00
2/8/2019	Moorhead - dw02	202.80	10,140.00	-	10,140.00
2/8/2019	Plummer - dw01	20.00	1,000.00	-	1,000.00
2/8/2019	Princeton-PUC - dw02	68.31	3,415.50	_	3,415.50
2/8/2019	Vernon Center - dw01	45.50	2,275.00	_	2,275.00
2/8/2019	Hibbing - dw01	59.48	2,973.75	_	2,973.75
2/8/2019	Hibbing - dw02	18.10	905.00	_	905.00
2/11/2019	Argyle - dw01	3.86	192.75	_	192.75
2/11/2019	Bagley - dw01	55.03	2,751.74	_	2,751.74
2/11/2019	Bagley - dw02	31.19	1,559.59	-	1,559.59
2/11/2019	Blackduck - dw01	13.79	689.44	-	689.44
2/11/2019	Brownton - dw01	3.87	193.70	-	193.70
2/11/2019	Cambridge - dw01	175.37	8,768.25	_	8,768.25
2/11/2019	Comfrey - dw02	77.60	3,879.82	_	3,879.82
2/11/2019	Courtland - dw01	32.84	1,641.81	_	1,641.81
2/11/2019	Eden Valley - dw01	78.37	3,918.40	_	3,918.40
2/11/2019	Eden Valley - dw02	27.14	1,357.20	_	1,357.20
2/11/2019	Eden Valley - dw03	16.50	825.00	-	825.00
	•				

Exhibit 4

 Date	Borrower	Fee	Interest	Principal	Total Repayment [Principal+Interest]
2/11/2019	Eden Valley - dw04	13.50	675.00	-	675.00
2/11/2019	Eden Valley - dw05	2.83	141.67	-	141.67
2/11/2019	Elgin - dw01	86.74	4,337.16	-	4,337.16
2/11/2019	Gibbon - dw01	259.76	12,987.98	-	12,987.98
2/11/2019	Grand Rapids - dw01	22.19	1,109.60	-	1,109.60
2/11/2019	Hawley - dw01	43.16	2,158.00	-	2,158.00
2/11/2019	Hawley - dw02	161.62	8,080.80	-	8,080.80
2/11/2019	Hawley - dw03	9.68	483.75	-	483.75
2/11/2019	Heron Lake - dw01	41.87	2,093.51	-	2,093.51
2/11/2019	Hinckley - dw01	32.03	1,601.60	-	1,601.60
2/11/2019	Hinckley - dw02	73.04	3,651.90	-	3,651.90
2/11/2019	New Hope - dw01	43.26	2,162.81	-	2,162.81
2/11/2019	New Hope - dw02	79.50	3,975.00	-	3,975.00
2/11/2019	Richmond - dw01	67.40	3,370.00	-	3,370.00
2/11/2019	Saint Augusta - dw01	137.00	6,850.17	-	6,850.17
2/11/2019	Silver Bay - dw02	56.10	2,805.00	-	2,805.00
2/11/2019	Swanville - dw01	58.67	2,933.60	-	2,933.60
2/11/2019	Swanville - dw02	156.60	7,830.20	-	7,830.20
2/11/2019	Waverly - dw01	36.58	1,828.80	-	1,828.80
2/12/2019	Blue Earth - dw01	36.49	1,824.70	-	1,824.70
2/12/2019	Blue Earth - dw02	136.56	6,828.00	-	6,828.00
2/12/2019	Mankato - dw01	219.52	10,975.97	-	10,975.97
2/12/2019	Mankato - dw02	4,727.94	236,396.86	-	236,396.86
2/12/2019	Mankato - dw03	115.20	5,760.11	_	5,760.11
2/13/2019	Butterfield - dw01	9.11	455.40	-	455.40
2/13/2019	Chisholm - dw01	73.63	3,681.45	_	3,681.45
2/13/2019	Chokio - dw01	36.03	1,801.25	-	1,801.25
2/13/2019	Glenwood - dw01	13.86	693.00	-	693.00
2/13/2019	Glenwood - dw02	52.16	2,607.80	-	2,607.80
2/13/2019	Glenwood - dw03	101.19	5,059.35	-	5,059.35
2/13/2019	Moorhead - dw02	11.50	575.00	-	575.00
2/13/2019	Northrop - dw01	11.55	577.38	-	577.38
2/13/2019	Wanamingo - dw01	53.21	2,660.70	-	2,660.70
2/13/2019	Two Harbors - dw01	17.33	866.40	-	866.40
2/13/2019	Two Harbors - dw02	338.50	16,924.96	-	16,924.96
2/13/2019	Two Harbors - dw03	230.27	11,513.48	-	11,513.48
2/13/2019	Two Harbors - dw04	415.70	20,785.00	-	20,785.00
2/14/2019	Atwater - dw01	109.64	5,482.05	-	5,482.05
2/14/2019	Atwater - dw02	917.53	4,078.99	41,797.45	45,876.44
2/14/2019	Barnesville - dw01	42.06	2,103.12	-	2,103.12
2/14/2019	Browerville - dw02	23.10	1,155.00	-	1,155.00
2/14/2019	Browerville - dw03	47.18	2,359.10	-	2,359.10
2/14/2019	Deer River - dw01	11.25	562.35	-	562.35
2/14/2019	Deer River - dw02	3.20	160.00	-	160.00
2/14/2019	Fertile - dw01	26.89	1,344.70	-	1,344.70
2/14/2019	Stewart - dw01	57.94	2,897.10	-	2,897.10
2/14/2019	Stewart - dw02	9.10	455.00	-	455.00

MPFA Financial Mgmt 2019 DW Exhibits/4

Date	Borrower	Fee	Interest	Principal	Total Repayment [Principal+Interest]
2/14/2019	Stewart - dw03	3.37	168.37	-	168.37
2/14/2019	Stewart - dw04	14.85	742.54	-	742.54
2/14/2019	Minnetrista - dw01	35.71	1,785.67	-	1,785.67
2/14/2019	Minnetrista - dw02	781.30	39,065.00	-	39,065.00
2/15/2019	Big Lake - dw01	807.07	40,353.50	-	40,353.50
2/15/2019	Cloquet - dw01	166.56	8,327.78	-	8,327.78
2/15/2019	Cloquet - dw02	45.94	2,296.86	-	2,296.86
2/15/2019	Detroit Lakes - dw01	286.37	14,318.30	-	14,318.30
2/15/2019	Kandiyohi County - dw02	56.09	2,804.57	-	2,804.57
2/15/2019	Kandiyohi County - dw03	48.85	2,442.60	-	2,442.60
2/15/2019	Loretto - dw01	75.54	3,776.85	-	3,776.85
2/15/2019	Redwood Falls - dw01	1,397.54	69,876.80	-	69,876.80
2/15/2019	Barnum - dw01	62.41	3,120.38	-	3,120.38
2/15/2019	Clara City - dw01	104.63	5,231.60	-	5,231.60
2/15/2019	Cosmos - dw01	54.99	2,749.47	-	2,749.47
2/15/2019	Cosmos - dw02	27.96	1,397.76	-	1,397.76
2/15/2019	Cosmos - dw03	14.00	700.00	-	700.00
2/15/2019	Cosmos - dw04	7.21	360.29	-	360.29
2/15/2019	Crosby - dw01	402.29	20,114.63	-	20,114.63
2/15/2019	Crosby - dw02	94.48	4,723.83	-	4,723.83
2/15/2019	Dassel - dw01	22.44	1,122.00	-	1,122.00
2/15/2019	Dassel - dw02	64.62	3,230.88	_	3,230.88
2/15/2019	Dassel - dw03	26.81	1,340.74	-	1,340.74
2/15/2019	Dassel - dw04	21.20	1,060.00	_	1,060.00
2/15/2019	Frost - dw01	19.26	962.85	-	962.85
2/15/2019	Keewatin - dw01	36.29	1,814.40	_	1,814.40
2/15/2019	Lowry - dw01	111.00	5,549.78	-	5,549.78
2/15/2019	Lowry - dw02	2.08	104.06	-	104.06
2/15/2019	Morris - dw01	20.57	1,028.70	-	1,028.70
2/15/2019	Morris - dw02	407.49	20,374.34	-	20,374.34
2/15/2019	Sturgeon Lake - dw01	241.43	12,071.66	-	12,071.66
2/15/2019	Sturgeon Lake - dw02	24.21	1,210.26	-	1,210.26
2/15/2019	Wilmont - dw01	56.49	2,824.62	-	2,824.62
2/19/2019	Askov - dw01	2.60	130.00	-	130.00
2/19/2019	Beardsley - dw01	8.45	422.44	-	422.44
2/19/2019	Benson - dw01	390.93	19,546.36	-	19,546.36
2/19/2019	Canby - dw02	332.60	16,630.08	-	16,630.08
2/19/2019	Canby - dw03	241.70	12,085.00	-	12,085.00
2/19/2019	Canby - dw04	76.17	3,808.27	-	3,808.27
2/19/2019	Canby - dw05	0.35	17.61	-	17.61
2/19/2019	Elko New Market - dw01	860.80	43,040.00	-	43,040.00
2/19/2019	Ellendale - dw01	115.40	5,769.75	-	5,769.75
2/19/2019	Ellendale - dw02	55.27	2,763.48	-	2,763.48
2/19/2019	Henning - dw01	20.60	1,030.00	-	1,030.00
2/19/2019	Henning - dw02	40.58	2,029.04	-	2,029.04
2/19/2019	Henning - dw03	5.20	260.00	-	260.00
2/19/2019	Hoffman - dw01	40.70	2,035.00	-	2,035.00
*					*

DWSRF Loan Repayments, FY 2019

Exhibit 4

Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
2/19/2019	Hoffman - dw02	6.92	346.00	-	346.00
2/19/2019	Howard Lake - dw01	6.12	306.00	_	306.00
2/19/2019	Howard Lake - dw02	201.41	10,070.68	_	10,070.68
2/19/2019	Lewiston - dw01	8.34	416.90	_	416.90
2/19/2019	Lewiston - dw02	14.90	744.90	_	744.90
2/19/2019	Lewiston - dw03	83.70	4,135.00	50.00	4,185.00
2/19/2019	Littlefork - dw01	1.99	99.55	-	99.55
2/19/2019	Littlefork - dw02	23.40	1,170.00	_	1,170.00
2/19/2019	Menahga - dw01	25.70	1,285.00	_	1,285.00
2/19/2019	New York Mills - dw01	49.90	2,494.80	_	2,494.80
2/19/2019	New York Mills - dw02	12.80	640.00	_	640.00
2/19/2019	New York Mills - dw03	115.70	5,785.00	_	5,785.00
2/19/2019	Nicollet - dw01	180.37	9,018.26	_	9,018.26
2/19/2019	Onamia - dw01	16.50	825.00	_	825.00
2/19/2019	Remer - dw01	12.29	614.42	_	614.42
2/19/2019	Saint Clair - dw01	111.34	5,567.00	_	5,567.00
2/19/2019	Taylors Falls - dw01	59.00	2,949.75	_	2,949.75
2/19/2019	Wykoff - dw01	20.12	1,006.20	_	1,006.20
2/19/2019	Wykoff - dw02	30.24	1,512.00	_	1,512.00
2/19/2019	Alexandria - dw01	91.94	4,596.80	_	4,596.80
2/19/2019	Alexandria - dw02	537.66	26,882.78	_	26,882.78
2/19/2019	Brooklyn Center - dw01	1,674.64	83,732.23	_	83,732.23
2/19/2019	Burnsville - dw01	659.63	32,981.59	_	32,981.59
2/19/2019	Cromwell - dw01	0.50	25.00	_	25.00
2/19/2019	Lake Lillian - dw01	26.30	1,315.00	_	1,315.00
2/19/2019	Lakefield - dw01	163.58	8,179.20	_	8,179.20
2/19/2019	Litchfield-PUC - dw01	101.95	5,097.60	_	5,097.60
2/19/2019	Montevideo - dw02	102.70	5,135.00	_	5,135.00
2/19/2019	New Prague - dw01	273.34	13,666.95	_	13,666.95
2/19/2019	New Richland - dw01	87.28	4,363.76	_	4,363.76
2/19/2019	Saint Cloud - dw01	111.80	5,590.15	_	5,590.15
2/19/2019	Saint Cloud - dw02	229.81	11,490.62	_	11,490.62
2/19/2019	Saint Cloud - dw03	887.95	44,397.50	_	44,397.50
2/19/2019	Saint Cloud - dw04	817.24	40,861.80	_	40,861.80
2/19/2019	Saint Cloud - dw05	1,007.54	50,377.14	_	50,377.14
2/19/2019	Saint Cloud - dw06	398.62	19,931.07	_	19,931.07
2/19/2019	Underwood - dw01	30.84	1,542.00	_	1,542.00
2/19/2019	Waseca - dw01	388.51	7,130.84	12,294.88	19,425.72
2/20/2019	Duluth - dw03	18.74	936.99	-	936.99
2/20/2019	Duluth - dw04	78.50	3,924.96	_	3,924.96
2/20/2019	Duluth - dw05	180.01	9,000.74	_	9,000.74
2/20/2019	Duluth - dw06	79.85	3,992.67	_	3,992.67
2/20/2019	Duluth - dw07	343.70	17,185.00	_	17,185.00
2/20/2019	Hutchinson - dw01	530.89	26,544.39	_	26,544.39
2/20/2019	Hutchinson - dw02	1,398.37	69,918.26	_	69,918.26
2/20/2019	Minneapolis - dw01	2,959.95	147,997.50	_	147,997.50
2/20/2019	Minneapolis - dw02	4,746.00	237,300.00	_	237,300.00
_, _0, _01		1,7 40.00	237,300.00		237,300.00

DWSRF Loan Repayments, FY 2019

Exhibit 4

Date	Borrower	Fee	Interest	Principal	Total Repayment (Principal+Interest)
2/20/2019	Minneapolis - dw03	499.68	24,983.75		24,983.75
2/20/2019	Minneapolis - dw04	1,891.50	94,575.00	_	94,575.00
2/20/2019	Minneapolis - dw05	4,872.00	243,600.00	-	243,600.00
2/20/2019	Minneapolis - dw06	229.00	11,450.00	-	11,450.00
2/20/2019	Minneapolis - dw07	2,505.53	125,276.31	-	125,276.31
2/20/2019	Saint Francis - dw01	1,419.39	70,969.47	-	70,969.47
2/20/2019	Saint Peter - dw01	196.57	9,828.72	-	9,828.72
2/20/2019	Saint Peter - dw02	3,357.68	167,884.20	-	167,884.20
2/20/2019	Saint Peter - dw03	88.07	4,403.25	-	4,403.25
2/20/2019	Savage - dw01	230.01	11,500.65	-	11,500.65
2/20/2019	Sleepy Eye - dw01	558.96	27,948.00	-	27,948.00
2/20/2019	South Saint Paul - dw01	270.02	13,501.10	-	13,501.10
2/20/2019	Tower - dw01	9.86	492.90	-	492.90
2/20/2019	Virginia - dw01	126.16	6,308.00	-	6,308.00
2/20/2019	Wheaton - dw01	127.31	6,365.59	-	6,365.59
2/20/2019	Wheaton - dw02	45.57	2,278.43	-	2,278.43
4/15/2019	Osakis - dw03	-	(1,254.10)	1,254.10	-
6/3/2019	Saint Paul - dw02	836.04	41,802.09	-	41,802.09
6/3/2019	Saint Paul - dw03	3,241.42	162,071.01	-	162,071.01
6/3/2019	Saint Paul - dw04	191.47	9,573.48	-	9,573.48
6/3/2019	Saint Paul - dw05	548.67	27,433.41		27,433.41
	Totals	984,603.17	8,590,652.32	41,226,877.29	49,817,529.61

2019 DWSRF Annual Report

Appendix A

Memorandum on CWSRF Advance to the DWSRF



Office Memorandum

Minnesota Public Facilities Authority

1st National Bank Bldg. Suite W820 332 Minnesota Street Saint Paul, MN 55101-1378

update 09/18/2019

Date: September 1, 2015

To: File

From: Jeff Freeman

Executive Director

Steve Walter Financial Officer

RE: Advance between the SRF funds:

Clean Water State Revolving Fund (CWSRF)

Drinking Water State Revolving Fund (DWSRF)

pay-back of: Advance #1 of 1 made on 09/01/15 from CWSRF to DWSRF

On 09/01/15, \$77,150,000 was advanced from the CWSRF Operating Reserve Account to the DWSRF Debt Service account and from there used to call multiple outstanding 2004A and 2005A DW bonds.

DWSRF didn't have the available cash, and CWSRF did; this advance allowed the calling of the bonds without having to issue refunding bonds. This results in a reduction to future DW bond interest payments of payments of nearly \$15 million.

The enclosed schedule reflects the intended pay-back from the DWSRF Operating Reserve to the CWSRF. The intent is to use a portion of each bond-year-end (Mar 1) surplus to pay the debt-service. The structure is based on the refunded bonds, similar to most refunding bond issuances.

The principal schedule matches the original maturities of the called bonds.

Interest will accrue based on each prior month's rate, as reported by Minnesota Management and Budget, on the state's cash pool known as Invested Treasurer's Cash (ITC).

The CWSRF will be "made whole" because the interest it will earn on the advance will equal the ITC investment earnings it would otherwise have received.

The DWSRF is benefited by the ability to redeem bonds early, generating future interest savings that are nearly 4.5 times greater than the currently projected interest cost on this advance, and without any of the costs of issuance that a bond sale would require.

At the end of each bond year, prior to making the pay-back, this schedule will be updated and potentially revised.

the following pages show Actual and Projected Repayments on the advance

Actual and Projected Repayments

	Date	ITC mo.	Rate *	Total repmt	Interest due	Principal	Balance
•	09/01/15	'		· · · · · · · · · · · · · · · · · · ·			77,150,000.00
	10/01/15	Aug-2015	0.59%		37,644.23		77,150,000.00
	11/01/15	Sep-2015	0.58%		75,245.28		77,150,000.00
	12/01/15	Oct-2015	0.57%		112,141.37		77,150,000.00
	01/01/16	Nov-2015	0.58%		149,329.58		77,150,000.00
	02/01/16	Dec-2015	0.61%		188,545.35		77,150,000.00
	03/01/16	Jan-2016	0.68%		232,197.76	-	77,150,000.00
	04/01/16	Feb-2016	0.75%		280,361.68		77,150,000.00
	05/01/16	Mar-2016	0.80%		332,115.47		77,150,000.00
	06/01/16	Apr-2016	0.81%		384,348.97		77,150,000.00
	07/01/16	May-2016	0.84%		438,460.84		77,150,000.00
	08/01/16	Jun-2016	0.85%		493,255.51		77,150,000.00
	09/01/16	Jul-2016	0.85%		547,689.48		77,150,000.00
	10/01/16	Aug-2016	0.87%		603,611.02		77,150,000.00
	11/01/16	Sep-2016	0.90%		661,572.27		77,150,000.00
	12/01/16	Oct-2016	0.93%		721,543.49		77,150,000.00
	01/01/17	Nov-2016	1.25%		801,894.19		77,150,000.00
	02/01/17	Dec-2016	0.96%		863,481.15		77,150,000.00
	03/01/17	Jan-2017	1.04%	3,130,195.19	930,195.19	2,200,000.00	74,950,000.00
	04/01/17	Feb-2017	1.09%		67,814.82		74,950,000.00
	05/01/17	Mar-2017	1.09%		135,814.03		74,950,000.00
	06/01/17	Apr-2017	1.14%		206,852.19		74,950,000.00
	07/01/17	May-2017	1.16%	279,301.66	279,301.66		74,950,000.00
	08/01/17	Jun-2017	1.19%		74,058.54		74,950,000.00
	09/01/17	Jul-2017	1.18%		148,009.02		74,950,000.00
	10/01/17	Aug-2017	1.28%		227,887.70		74,950,000.00
	11/01/17	Sep-2017	1.32%		310,530.24		74,950,000.00
	12/01/17	Oct-2017	1.28%		390,616.84		74,950,000.00
	01/01/18	Nov-2017	1.28%		470,283.93		74,950,000.00
	02/01/18	Dec-2017	1.43%		559,578.02		74,950,000.00
	03/01/18	Jan-2018	1.58%	11,853,010.21	658,010.21	11,195,000.00	63,755,000.00
	04/01/18	Feb-2018	1.80%		95,811.41		63,755,000.00
	05/01/18	Mar-2018	1.70%		186,026.95		63,755,000.00
	06/01/18	Apr-2018	1.89%		286,548.08		63,755,000.00
	07/01/18	May-2018	1.92%	388,399.19	388,399.19		63,755,000.00
	08/01/18	Jun-2018	2.04%		108,647.28		63,755,000.00
	09/01/18	Jul-2018	2.00%		214,928.19		63,755,000.00
	10/01/18	Aug-2018	2.03%		322,519.98		63,755,000.00
	11/01/18	Sep-2018	2.14%		436,373.30		63,755,000.00
	12/01/18	Oct-2018	2.17%		551,872.35		63,755,000.00
	01/01/19	Nov-2018	2.38%		678,427.70		63,755,000.00
	02/01/19	Dec-2018	2.40%	40 400 0 = 0=	805,982.04	10.000.000.00	63,755,000.00
	03/01/19	Jan-2019	2.51%	13,189,315.00	939,315.00	12,250,000.00	51,505,000.00
	04/01/19	Feb-2019	2.91%		125,067.81		51,505,000.00

Actual and Projected Repayments

. .	170	5 - **				
Date	ITC mo.	Rate *	Total repmt	Interest due	<u>Principal</u>	Balance
05/01/19	Mar-2019	2.56%		235,128.26		51,505,000.00
06/01/19	Apr-2019	2.65%		348,727.92		51,505,000.00
07/01/19	May-2019	2.52%	456,741.96	456,741.96		51,505,000.00
08/01/19	Jun-2019	2.58%		110,609.33		51,505,000.00
09/01/19	Jul-2019	2.44%		215,250.17		51,505,000.00
10/01/19	Aug-2019	2.28%		313,062.74		51,505,000.00
11/01/19	Sep-2019	2.28%		410,875.31		51,505,000.00
12/01/19	Oct-2019	2.28%		508,687.88		51,505,000.00
01/01/20	Nov-2019	2.28%		606,500.45		51,505,000.00
02/01/20	Dec-2019	2.28%		704,313.02		51,505,000.00
03/01/20	Jan-2020	2.28%	12,532,125.59	802,125.59	11,730,000.00	39,775,000.00
04/01/20	Feb-2020	2.28%		75,536.26		39,775,000.00
05/01/20	Mar-2020	2.28%		151,072.52		39,775,000.00
06/01/20	Apr-2020	2.28%		226,608.78		39,775,000.00
07/01/20	May-2020	2.28%	302,145.04	302,145.04		39,775,000.00
08/01/20	Jun-2020	2.28%		75,536.26		39,775,000.00
09/01/20	Jul-2020	2.28%		151,072.52		39,775,000.00
10/01/20	Aug-2020	2.28%		226,608.78		39,775,000.00
11/01/20	Sep-2020	2.28%		302,145.04		39,775,000.00
12/01/20	Oct-2020	2.28%		377,681.30		39,775,000.00
01/01/21	Nov-2020	2.28%		453,217.56		39,775,000.00
02/01/21	Dec-2020	2.28%		528,753.82		39,775,000.00
03/01/21	Jan-2021	2.28%	10,379,290.08	604,290.08	9,775,000.00	30,000,000.00
04/01/21	Feb-2021	2.28%		56,972.67		30,000,000.00
05/01/21	Mar-2021	2.28%		113,945.34		30,000,000.00
06/01/21	Apr-2021	2.28%		170,918.01		30,000,000.00
07/01/21	May-2021	2.28%	227,890.68	227,890.68		30,000,000.00
08/01/21	Jun-2021	2.28%		56,972.67		30,000,000.00
09/01/21	Jul-2021	2.28%		113,945.34		30,000,000.00
10/01/21	Aug-2021	2.28%		170,918.01		30,000,000.00
11/01/21	Sep-2021	2.28%		227,890.68		30,000,000.00
12/01/21	Oct-2021	2.28%		284,863.35		30,000,000.00
01/01/22	Nov-2021	2.28%		341,836.02		30,000,000.00
02/01/22	Dec-2021	2.28%		398,808.69		30,000,000.00
03/01/22	Jan-2022	2.28%	10,125,781.36	455,781.36	9,670,000.00	20,330,000.00
04/01/22	Feb-2022	2.28%		38,608.48		20,330,000.00
05/01/22	Mar-2022	2.28%		77,216.96		20,330,000.00
06/01/22	Apr-2022	2.28%		115,825.44		20,330,000.00
07/01/22	May-2022	2.28%	154,433.92	154,433.92		20,330,000.00
08/01/22	Jun-2022	2.28%		38,608.48		20,330,000.00
09/01/22	Jul-2022	2.28%		77,216.96		20,330,000.00
10/01/22	Aug-2022	2.28%		115,825.44		20,330,000.00
11/01/22	Sep-2022	2.28%		154,433.92		20,330,000.00
12/01/22	Oct-2022	2.28%		193,042.40		20,330,000.00
• •				,		•

Actual and Projected Repayments

					- ,	
Date	ITC mo.	Rate *	Total repmt	Interest due	Principal	Balance
01/01/23	Nov-2022	2.28%		231,650.88		20,330,000.00
02/01/23	Dec-2022	2.28%		270,259.36		20,330,000.00
03/01/23	Jan-2023	2.28%	9,433,867.84	308,867.84	9,125,000.00	11,205,000.00
04/01/23	Feb-2023	2.28%		21,279.29		11,205,000.00
05/01/23	Mar-2023	2.28%		42,558.58		11,205,000.00
06/01/23	Apr-2023	2.28%		63,837.87		11,205,000.00
07/01/23	May-2023	2.28%	85,117.16	85,117.16		11,205,000.00
08/01/23	Jun-2023	2.28%		21,279.29		11,205,000.00
09/01/23	Jul-2023	2.28%		42,558.58		11,205,000.00
10/01/23	Aug-2023	2.28%		63,837.87		11,205,000.00
11/01/23	Sep-2023	2.28%		85,117.16		11,205,000.00
12/01/23	Oct-2023	2.28%		106,396.45		11,205,000.00
01/01/24	Nov-2023	2.28%		127,675.74		11,205,000.00
02/01/24	Dec-2023	2.28%		148,955.03		11,205,000.00
03/01/24	Jan-2024	2.28%	8,890,234.32	170,234.32	8,720,000.00	2,485,000.00
04/01/24	Feb-2024	2.28%		4,719.24		2,485,000.00
05/01/24	Mar-2024	2.28%		9,438.48		2,485,000.00
06/01/24	Apr-2024	2.28%		14,157.72		2,485,000.00
07/01/24	May-2024	2.28%	18,876.96	18,876.96		2,485,000.00
08/01/24	Jun-2024	2.28%		4,719.24		2,485,000.00
09/01/24	Jul-2024	2.28%		9,438.48		2,485,000.00
10/01/24	Aug-2024	2.28%		14,157.72		2,485,000.00
11/01/24	Sep-2024	2.28%		18,876.96		2,485,000.00
12/01/24	Oct-2024	2.28%		23,596.20		2,485,000.00
01/01/25	Nov-2024	2.28%		28,315.44		2,485,000.00
02/01/25	Dec-2024	2.28%		33,034.68		2,485,000.00
03/01/25	Jan-2025	2.28%	2,522,753.92	37,753.92	2,485,000.00	
9.5 years			83,969,480.08		77,150,000.00	

^{*} note: Actual rates thru Aug 2019; projected rates thereafter.

actual/	FY	Interest Paid	Principal	Total
projected	2016			
by FY:	2017	1,209,496.85	2,200,000.00	3,409,496.85
	2018	1,046,409.40	11,195,000.00	12,241,409.40
	2019	1,396,056.96	12,250,000.00	13,646,056.96
	2020	1,104,270.63	11,730,000.00	12,834,270.63
	2021	832,180.76	9,775,000.00	10,607,180.76
	2022	610,215.28	9,670,000.00	10,280,215.28
	2023	393,985.00	9,125,000.00	9,518,985.00
	2024	189,111.28	8,720,000.00	8,909,111.28
	2025	37,753.92	2,485,000.00	2,522,753.92
		6,819,480.08	77,150,000.00	83,969,480.08

2019 DWSRF Annual Report

Appendix B

FY 2019 Set-Aside Reports
(Technical Assistance, Wellhead Protection and Public Water Supply Supervision)



FY19 Technical Assistance Set-aside End of Year Report

The Technical Assistance Set-aside funds are granted to the Minnesota Rural Water Association to fund two Circuit Riders who provide assistance and training to small community and noncommunity water systems throughout the state. Part of their responsibilities is to conduct asset management at a prescribed number of systems. The following pages are their Asset Management Report and their summary of activities, which show they have met the agreed upon grant duties for the year.

Asset Management Summary 2018 - 2019

Asset Management Cities

This year we worked with the following cities: Climax, Onamia, Eagle Bend, Twin Lakes and Winger. All of these cities were great to work with this year! The clerks and water operations specialists were very helpful in providing us with the information we needed to complete their water asset management plans. When we reviewed the final asset management plan with them, they were all very happy with the plans and amazed at seeing the total of their water system assets.

We worked with the clerk and water operations specialist in the City of Climax to complete their plan. The water operations specialist was dealing with some serious health issues at the time but provided us with as much time and information as he was able to, given his condition. The clerk was very helpful and had actually reached out to us the previous year to see when we would be able to start working with them on completing a plan!

When we worked with the City of Onamia on their asset management plan, we discovered that they didn't have a complete map of the water system. We provided them with a complete map of their water system as their maps did not contain the curb stops. They were very appreciative of the map! This was the largest city that we worked with this year.

While we were working with the City of Eagle Bend, the water operations specialist quit to take a different job. The clerk was able to help us fill in some of the missing information as he has been with the city for many years. His knowledge of the city water system was impressive!

The water operations specialist and his wife (former council member) for the City of Twin Lakes were very helpful in completing their asset management plan. He saved us about 4 hours of time by sitting down with us and helping us tie addresses to each curb stop. This helped us gather all of the needed information in one day! His wife, given her previous experience with the city, was able to help us track down financial information about some of their assets. They were great to work with on this project!

The City of Winger was also great to work with this year. The water operations specialist has been with the city for many years and was a valuable resource in completing their plan. The clerk has not been with the city for very long but was very helpful in finding information for the plan. She found some financial information about a project from the 1970s in old meeting minutes which was very useful in completing items from that project in the asset management plan. While working with them, the water operations specialist discovered that the maps he had of the water system, actually had more information on them than he realized!

Asset Management Templates

The asset management templates had a few minor updates this year including changing the color of the fire hydrant maintenance tab from yellow to a light blue. At the asset management training at the Clerk's Conference in St. Cloud, one of the clerks asked about why the fire hydrant maintenance tab has yellow cells to type in when the data tab states not to type in the yellow cells. So, we changed the fire hydrant maintenance tab to a different color.

Another minor change to the template was to switch two columns (original cost and current value) on the storage tab to be the same as the other tabs.

Asset Management Summary 2018 - 2019

Asset Management Training

September 27, 2018 - Grand Rapids

There were 13 attendees (12 municipal and 1 engineer) (and 1 MDH and 4 MRWA staff) at the training session. We received five evaluations from the attendees. We received the following written comment(s):

- "All good stuff. Thanks for doing this."
- "Very worthwhile very good information." Regarding speakers "All excellent."
- Regarding speakers "All excellent." Regarding if improvement can be made "Excellent the way it was done!"
- "Excellent training. Trainers were fun & well informed. Very helpful."
- "Use host city as an example template. I think that would be more useful than made up examples."

October 4, 2018 - Oronoco

There were 12 attendees (1 PFA attendee, 8 municipal and 3 engineers) (also 4 MRWA staff) at the training session. We received 11 evaluations from the attendees. We received the following written comment(s):

- Regarding speakers "All were excellent and very professional. Thanks." Regarding if improvement can be made "Everything was great!"
- "Maybe have a "discussion question" & groups for lunch break to mix things up & share info."
- "Thank you! I live in a small town...this will be excellent!"
- "You made a God awful boring subject, tolerable if not interesting at times[®]" Regarding if improvement can be made "Honestly, I can't think of anything that would be constructive."
- "Great session! Thanks!"
- "It was very informative."
- "Thank you this is great information as this is where the industry is going." Regarding speakers –
 "You all work well together."
- "Thank you very much. Very informant. Lunch was great." (I think they meant "informative")
- "All did a nice job in their different areas thank you! I know improvement suggestions are most helpful, but I don't have any sorry."

Other Asset Management Activities

October 25, 2018 - Detroit Lakes

Jennifer presented "Asset Management for Small Systems" at the MN AWWA Northwest Section School.

March 20, 2019 - St. Cloud

Jennifer presented "Asset Management for Small Systems" at the Municipal Clerks and Finance Officers Association of Minnesota Conference with Teri Osterman and Jodi Schroeder.

Asset Management Summary 2018 - 2019

Follow-up Comments from Cities Worked With During Previous Grants

Pennock – Dawn Johnson, Clerk from the City of Pennock, said that she has used the water asset management plan to help verify information about some of their fire hydrants. Other than that, she hasn't had a lot of time to use it but she did say that in the long run it will be a helpful tool for their city. She did show it to the council but they didn't really have any comments. She went on to explain that they have some new council members and she thinks they may have been overwhelmed by the amount of information in the document!

Holloway – Brad Oyen, Mayor from the City of Holloway, said they haven't used the asset management plan yet but feels that it will be very useful in the future. He said the plan was shown to the city council and they didn't have any comments on the plan.

Murdock – Adam Simmonds, Water Superintendent from the City of Murdock, said that the asset management plan has been useful. They are in the process of getting a new water tower and updating some of the water assets. It has helped him and the city council see what they should be looking to update - what can be done now and what can wait.

Darwin – Josh R. Johnson, Mayor from the City of Darwin, said the asset management plan is a very helpful tool and he is certain it would be to all cities, especially small cities. Josh said they reviewed it at the meeting following completion and plan to do so again later this year and annually after that.

Kerkhoven - Kim Harkema, Clerk from the City of Kerkhoven, said they found the asset management plan very useful while working on their water and sewer project. She also stated that the city council reviewed the asset management plan and they found the information interesting and useful for future planning.

Cyrus – We recently converted the original templates (completed a few years ago) into the new templates. Julie Rutter, Clerk from the City of Cyrus, said that these new templates are a great way to track their assets and will be very useful to their city. She was very appreciative of having us put their assets into the new template! Julie attended the asset management training session at the Clerk's Conference this spring and was very excited about this new template!

Minnesota Rural Water Association

MRWA is offering an opportunity to receive handson, asset management training.

Water and Wastewater systems are made up of assets. By effectively managing the assets, the utility will be able to maintain the desired level of service.

Learn the 5 core components of asset management:

- 1) Assets
- 2) Service Level
- 3) Criticality
- 4) Life Cycle
- 5) Funding

FREE TEMPLATES AVAILABLE

2 Locations:

September 27, 2018

Public Utilities Commission

500 SE 4th Street Grand Rapids, MN

-OR-

October 4, 2018

Peoples Energy Cooperative 1775 Lake Shady Avenue South Oronoco, MN

Time: I0am—2pm LUNCH PROVIDED

Call 800-367-6792 or online www.mrwa.com/wfl6.html

Asset Management Training

Asset Management assists with good decisions for the utility.

Learn to manage those assets with easy -to-use, free templates.

Ensure long-term sustainability of the water and wastewater system.

Benefits to your system:

No charge to attend.

One-on-one, hands-on help.

Learn how to create your own asset management plan.

3 related water or wastewater hours for half-day attendance offered.

"Asset management was an eye-opening experience that helped locate and document all of our infrastructure as well as enlightening us as to the value and replacement cost of our infrastructure. MRWA is one of the best resources Minnesota cities have; if it is sponsored by MRWA, you know it will be excellent."—Julie Rutter, Cyrus city clerk

Minnesota Rural Water Association 217 12th Avenue SE * Elbow Lake, MN 56531 (P) 800-367-6792 * (F) 218-685-5272 * www.mrwa.com

2019 DWSRF Annual Report 3

Minnesota Rural Water Association Kyle Kedrowski

Annual Summary of Training Workshops and Technical Assistance July 1, 2018 - June 30, 2019

	July	August	September	October	November	December	January	February	March	April	May	June	Total
Class E Workshops	1	1	0	1	1	2	2	2	0	1	1	0	12
Class D Workshops	0	1	1	0	0	0	0	0	1	1	0	0	4
Number of NTNC Operators at Workshops	10	12	8	9	8	23	16	7	21	30	12	0	156
Number of Non- Municipal Operators at Workshops	3	12	7	0	2	17	5	13	5	12	4	0	80
Other Attendees (consultants, speakers, MDH)	3	8	5	0	2	11	3	3	22	7	4	0	68
On-site Initial Visits	25	16	22	29	12	17	27	22	6	17	16	11	220
Follow-up Visits	7	16	5	10	8	11	10	6	9	20	16	21	139
Phone, Email, Mail Assistance	21	22	20	21	25	18	22	25	20	26	22	24	266
Miles Traveled	2580	2609	2082	2374	1812	2602	2179	3278	942	2225	2499	2651	27833

Comments: (Example-Requests were made by both MDH and PWS operators.

Roseau training session in Febuary 2019 was a Class E, with an afternoonof extended hours due to the request by local Class D water operators.

Other Attendees included: Municipal water operators, speakers, MDH staff, presenters, and others

M

•

Submitted By:	Kyle Kedrowski	Date:	7/16/2019
Submitted by.	kyle keulowski	Date.	7/10/2013

Jennifer Koenig Minnesota Rural Water Association Annual Summary of Training Workshops and Technical Assistance

July 1, 2018 - June 30, 2019

	July	August	September	October	November	December	January	February	March	April	May	June	Total
Class E Workshops	1	1	0	1	1	2	2	2	0	1	1	0	12
Class D Workshops	0	1	1	0	0	0	0	0	1	1	0	0	4
Number of NTNC Operators at Workshops	10	12	8	9	8	23	16	7	21	30	12	0	156
Number of Non- Municipal Operators at Workshops	3	12	7	0	2	17	5	13	5	12	4	0	80
Other Attendees (consultants, speakers, MDH)	3	8	5	0	2	11	3	3	22	7	4	0	68
On-site Initial Visits	21	19	15	21	18	18	19	25	22	21	20	21	240
Follow-up Visits	2	6	5	1	2	2	3	0	0	1	2	3	27
Phone, Email, Mail Assistance	12	10	11	10	10	9	10	11	13	11	11	10	128
Miles Traveled	2270	2661	2220	3059	1830	2103	2120	2047	1888	2668	2573	2371	27810

Comments: (Example-Requests were made by both MDH and PWS operators.

Roseau training in February was a Class E workshop with an afternoon session for the Class D operators in the area. 69 of the total visits were requested visits by both MDH and PWSs.

- •
- -

Submitted By: Jennifer Koenig

Date:	7/12/2019
-------	-----------



FY19 Wellhead Protection set-aside End of Year Report

The FY19 wellhead protection set-aside was used to fund salaries for 13 Drinking Water Protection (DWP) Section staff. The staff positions supported with this funding included the following: two supervisors in the Source Water Protection Unit, five groundwater hydrologists, five program planners (two MDH and three Minnesota Rural Water Association staff), and one compliance officer. Duties of these positions all relate to administering wellhead protection program work within the Source Water Protection (SWP) program.

Examples of activities conducted with set-aside funds include: providing administrative and supervisory direction (ensuring work plans are implemented, ensuring that appropriate DWP section staff are represented in making policy decisions, ensuring that appropriate governmental agencies and representatives of the regulated community are involved in the development and implementation of regulatory aspects of the program), conducting part I and Part II wellhead protection plan development work and preparing associated reports, technical assistance in support of wellhead protection plan implementation, partnering with key stakeholder groups, recommending enforcement action, and completing wellhead protection plan implementation evaluations and audits.

SWP Unit Supervisors

- Oversees all wellhead protection program responsibilities for public water systems (PWS) throughout the state, and coordination with other MDH staff involved in other aspects of SDWA implementation;
- Provide technical assistance to 7 district hydrologists, 7 district planners, 3 MRWA staff, and 4 technical assistance hydrologists who conduct wellhead protection plan development and implementation work for public water systems statewide;
- Conduct performance reviews for all staff; and
- Review wellhead protection plan output and provide quality assurance oversight.

SWP Compliance Officer

- Assess wellhead protection plan development work for conformance to state wellhead protection rule requirements;
- Process wellhead protection plan development data from regulated public water systems, including coordination with data management (IT) staff;
- Initiate enforcement activities as needed; and
- Maintains rule compliance data system to help unit staff coordinate and document WHP rule compliance activities.

FY19 WELLHEAD PROTECTION SET-ASIDE END OF YEAR REPORT

SWP District Hydrologists

- Attended Part 1wellhead protection scoping meetings;
- Approved Part I wellhead protection plans;
- Helped to manage WHP project workload involving approximately 152 PWS in plan development and approximately 565 public water systems (community and noncommunity) that are implementing, along with 65 in the amendment process;
- Made site visits to or communicated via other means with public water systems with active wellhead protection planning efforts to provide technical assistance, training, and compliance relative to plan development, plan implementation, new well siting, investigative sampling of source water aquifers, and other related activities;
- Conducted alternate water source investigations to help PWS evaluate existing data and information to ascertain if drilling a new well might provide a good pathway forward to avoid contamination problems affecting existing wells

SWP District Planners

- Attended Part II wellhead protection scoping meetings;
- Developed and approved Part II wellhead protection plans;
- Coordinated with community and non-community staff on management of inner wellhead management zones (IWMZ);
- Helped to manage WHP project workload involving approximately 152 PWS in plan development and approximately 565 PWS that are implementing, along with 65 in the amendment process;
- Made site visits to or communicated via other means with public water systems with active wellhead protection planning efforts to provide technical assistance, training, and compliance relative to plan development, plan implementation, plan audits, potential contaminant source inventories, and other related activities; and
- Provide compliance assistance as needed.

Accomplishments and success can be seen and measured in the ETT reports, and other various data sets and reports sent from Minnesota's DWP program. Minnesota Rural Water annual summary reports are attached.

2 53 of 66

DAVE NEIMAN (JULY 1 - SEPTEMBER 30, 2018)

		TECHNICAL ASSISTANCE		
PWS ID	PWS NAME	DESCRIPTION	COMMENTS	DATE
1180028	Chatham Park	Data Collection	Create Action Items for Action Plan	07/02/20
1700021	Westridge Lake Estates	TAP Followed Up With PWS on Plan Request for Approval		07/06/20
1080004	Skyview Mobile Villa	Develop Draft Plan	Add action items to draft Plan	07/09/2
1730043	Roscoe	E-mail	Email to PWS & operator regarding site for new well - SWP Grant	07/09/2
1740008	Thompson Oaks	Other	Final Action Plan w/ changes sent to PWS	07/09/2
1700021	Westridge Lake Estates	Update IWMZ and Related Measure in Application	On-site to update IWMZ	07/12/2
1730018	Paynesville	Follow - up with PWS on Draft Part 2 Report	Review Consultant's Part 2 draft	07/23/2
1060009	Big Stone Hutterite	Develop Draft Plan	Add action Items to draft Action Plan	07/24/2
1060010	Lismore Colony	Develop Draft Plan	Add action items to draft Plan	07/24/2
1180025	Riverton	Data Collection	Review MDH Groundwater study report	07/24/2
1060009	Big Stone Hutterite	Other	Add action items to draft Plan	07/25/2
1060010	Lismore Colony	Other	Contact PWS to set up on-site action plan meeting	07/25/2
1080004	Skyview Mobile Villa	Develop Draft Plan	Add action items to draft Plan	07/25/2
1080004	Skyview Mobile Villa	Other	Contact PWS to set up on-site meeting	07/25/2
1180025	Riverton	On-Site Meeting	On-site to attend WHP Team meeting	07/25/2
1100025	Golden Horizons Assisted	on one meeting	on site to attend with real meeting	0.72371
1180038	Living Facility	Other	Respond to Plan comments by area planner	07/30/2
1300001	Braham	E-mail	Email to PWS regarding DNR water Plan	07/30/2
1730018	Paynesville	Follow - up with PWS on Draft Part 2 Report	Review consultant Part 2 draft	08/03/
1180028	Chatham Park	Develop Draft Plan	Develop Acronyms page for final draft Action Plan	08/06/2
1730035	Saint Martin	E-mail	Email draft LUG Notice & Work Plan to PWS	08/06/
1180028	Chatham Park	Develop Draft Plan	Submit final draft Plan updates to Jenilynn Marchand	08/07/
1060010	Lismore Colony	Develop Draft Plan	Draft final Action Plan	08/08/
1060010	Lismore Colony	Update IWMZ and Related Measure in Application	Update well #1 location	08/08/
1060010	Lismore Colony	Develop Draft Plan	Draft final Action Plan	08/10/
1730043	Roscoe	E-mail	Email Hydro's new well location report to PWS	08/13/2
1010001	Aitkin	E-mail	Email WHP documents to consultant	08/14/2
1730043	Roscoe	E-mail	Email response to PWS well-location questions	08/17/
1030003	Twin Haven Estates	Develop Draft Plan	Add action items to draft Plan	08/20/
1080004	Skyview Mobile Villa	Other	Contact PWS to set up meeting	08/20/
1030003	Twin Haven Estates	Develop Draft Plan	Draft final action plan	08/23/
1730028	Divine Grace, LLC	Develop Draft Plan	Add action items to draft Plan	09/04/
1730028	Divine Grace, LLC	Other	Request Hydro change DWSMA to match PWS Parcels	09/07/
1470012	Eden Valley	E-mail	Email PWS regarding year-8 WHP Evaluation report	09/13/
1010001	Aitkin	Data Collection	Request Hydro develop OMW report for PWS	09/14/
1730028	Divine Grace, LLC	Develop Draft Plan	Research Spill Site information	09/21/
1730061	Grove Place Apartments	Develop Draft Plan	Review Hydro draft action plan	09/24/2
1730061	Grove Place Apartments	Develop Draft Plan	Add action items to draft Plan	09/25/2
1030003	Twin Haven Estates	Develop Draft Plan	Update action items in draft action plan	09/26/2
1010001	Aitkin	On - Site Meeting	Attend WHP Team meeting with consultant	09/27/2
1010001	Aitkin	Data Collection	Review and update PCSI data for consultant	09/28/2
1010001	AILNII	REGULATORY ASSISTANC		03/20/
PWS ID	PWS NAME	DESCRIPTION	COMMENTS	DAT
1700021	Westridge Lake Estates	Area Planner Reviewed and Approved Plan	Email final Action Plan to Area Planner	07/10/2
1180036	Nelsons East Shore Landing	Area Planner Reviewed and Approved Plan	Final draft Action Plan sent to Area Planner	07/19/
1700021	Westridge Lake Estates	Area Planner Reviewed and Approved Plan	Re-send final draft Action Plan to area planner	07/19/2
1060009	Big Stone Hutterite	Attend Meeting with PWS	Attend Action Plan meeting with PWS	08/02/2
1060010	Lismore Colony	Attend Meeting with PWS	Attend Action Plan meeting with PWS	08/02/2
1060009	Big Stone Hutterite	Area Planner Reviewed and Approved Plan	Final draft Action Plan to Area Planner for approval	08/23/2
1060010	Lismore Colony	Area Planner Reviewed and Approved Plan	Final draft Action Plan sent to Area Planner	08/23/2

MIKE STRODTMAN (JULY 1 - SEPTEMBER 30, 2018)

PWS ID	PWS NAME	DESCRIPTION	COMMENTS	DATE
1090007	Cromwell	On-Site Meeting	Meet the new city clerk and update her on WHP.	08/23/201
1680002	Greenbush	Conversion	Assist city with Public Hearing mtg items	09/10/201
1000002	0.00	TECHNICAL ASSISTANC	· · · · · · · · · · · · · · · · · · ·	03/10/2010
PWS ID	PWS NAME	DESCRIPTION	COMMENTS	DATE
1110006	Cass Lake	Data Collection	GOMMENTO .	07/02/201
1570001	Goodridge	On - Site Meeting	WHP mtg	07/03/201
1630002	Plummer	Conducted Implementation Meeting (Required Policy)	Will line	07/03/2018
1630002	Plummer	Data Collection	Dvlp WHP article for city	07/03/201
1680002	Greenbush	Follow - up with PWS on Draft Part 2 Report	DVID WITH direction city	07/09/201
1690031	Kinney	Data Collection	Dvlp 2 1/2 yr eval materials	07/09/201
1450003	Grygla	Data Collection	PCSI	07/10/201
1570001	Goodridge	Data Collection	PCSI	07/10/201
1140014	Georgetown	On-Site Meeting	2 1/2 yr eval mtg□	07/10/201
1680002	Greenbush	On - Site Meeting	Review final draft with city	07/11/2018
1110030	Pillager	Wellhead Protection Team Meetings to Develop Part 2 Chapters	Make changes to WHP plan from Chris's comments	07/13/2018
1450003	Grygla	On - Site Meeting	WHP mtg	07/16/2018
1260003	Elbow Lake	On-Site Meeting	Discuss Imp projects	07/10/2018
1450003	Grygla	Wellhead Protection Team Meetings to Develop Part 2 Chapters	Discuss Imp projects	07/19/2018
1140014	Georgetown	Data Collection	type up 2 1/2 yr eval report for city	07/20/2018
1090007	Cromwell	Data Collection	Dvlp Imp items for city	07/25/2018
1540002	Borup	Conversion	Review part 1 and assist city with Part 1 request for approval	07/25/2018
1110006				07/26/2018
1110006	Cass Lake Cass Lake	On - Site Meeting On - Site Meeting	WHP mtg Phama water samples	07/26/2018
1580021		,		
1840006	Sturgeon Lake Rothsay	Data Collection	Review well logs and maps for the well search project.	08/06/2018 08/07/2018
1840007	Wolverton	Conducted Implementation Meeting (Required Policy)		08/07/2018
1570001		Conducted Implementation Meeting (Required Policy)	Dula mate itama	08/08/2018
	Goodridge	Data Collection	Dvlp mtg items	
1570001 1110006	Goodridge	On - Site Meeting	WHP mtg	08/09/2018 08/10/2018
	Cass Lake	Wellhead Protection Team Meetings to Develop Part 2 Chapters		08/10/2018
1440001	Bejou	Compile PCSs from State databases and review MDH old muni well report	Deview Devit 4 and hime we appropriate letter for eith and discuss with one	08/10/201
1540006	Perley	Follow-up with PWS on Draft Part 1 Report	Review Part 1 and type up approval letter for city and discuss w them.	
1690029	Iron Junction	Grant Assistance	Photography and the control of the c	08/14/2018
1210017	Kensington	On-Site Meeting	Discuss Implementation activities and need for a new well due to sand.	08/16/201
1450003	Grygla	Wellhead Protection Team Meetings to Develop Part 2 Chapters	D. L	08/17/201
1540002	Borup	Conversion	Dvlp pre-part 2 materials	08/20/201
1570001	Goodridge	Data Collection	Work on draft plan	08/20/201
1140002	Comstock	Wellhead Protection Team Meetings to Develop Part 2 Chapters	MUD	08/21/201
1110006	Cass Lake	On - Site Meeting	WHP mtg	08/22/2018
1840006	Rothsay	Data Collection	Dvlp Implementation items for city and email to them.	08/22/2018
1290001	Akeley	On-Site Meeting	Mtg to review Imp items and discuss future projects	08/27/201
1840007	Wolverton	Data Collection	Dvlp Imp items for city	08/27/2018
1110030	Pillager	On - Site Meeting	Review part 2 with city	08/28/201
1580021		Data Collection	Compile information from well search project and send to Gail H.	08/31/2018
1450003	Grygla	Follow - up with PWS on Draft Part 2 Report		09/04/201
1110006	Cass Lake	Wellhead Protection Team Meetings to Develop Part 2 Chapters		09/05/2018
1440001	Bejou	On - Site Meeting	WHP mtg	09/07/2018
1090007	Cromwell	On-Site Meeting	Discuss grants and update IWMZ	09/17/2018
1090013	Wrenshall	Data Collection	Prep pcsi info for upcoming review and update	09/17/2018
1540003	Halstad	Follow-up with PWS on Draft Part 1 Report	Review Part 1. Assist city with Part 1 approval ltr	09/17/2018

1030005	Detroit Lakes	Phone Call	Assist city with grant questions and ideas	09/20/2018	
1110006	Cass Lake	Follow - up with PWS on Draft Part 2 Report		09/20/2018	
1840004	Kent	On - Site Meeting	Review Draft WHP Plan with city	09/25/2018	
1750003	Donnelly	Data Collection Dvlp Imp items and prep for mtg		09/27/2018	
	REGULATORY ASSISTANCE				
PWS ID	PWS NAME	DESCRIPTION	COMMENTS	DATE	
1010016	McGregor	Attend Public Informational and PWS LGU Meeting		07/09/2018	
1310023	Marble	Sent LGU Template		07/13/2018	
1690006	Buhl	Sent LGU Template		07/13/2018	
1840006	Rothsay	Sent LGU Template	dvlp approval letter and 60 day Imp mtg items	07/19/2018	
1840007	Wolverton	Sent LGU Template	Dvlp approval letter and 60 day imp mtg items	07/25/2018	
1540006	Perley	Attend Pre-PCSI Meeting	Dvlp pre part 2 materials	08/22/2018	
1570001	Goodridge	PCSI Review	work with Mike B on PCSI questions	08/27/2018	
1110030	Pillager	Sent LGU Template	Dvlp and send city 60 day LGU letter	08/28/2018	
1010016	McGregor	Attend Scoping 2 Meeting		08/30/2018	
1140012	Felton	Sent LGU Template	Populate Part 1 approval letter for city	09/10/2018	
1540002	Borup	Sent LGU Template	Public Info mtg	09/10/2018	
1540006	Perley	Sent LGU Template		09/10/2018	
1840004	Kent	Sent LGU Template	Public Hearing notice	09/10/2018	
INVESTIGATION AND RESEARCH					
PWS ID	PWS NAME	DESCRIPTION	COMMENTS	DATE	
1580021	Sturgeon Lake	On-Site Meeting	Work with city to located wells near the DWSMA	08/30/2018	

ROBYN HOERR (JULY 1 - SEPTEMBER 30, 2018)

	my	EDUCATION AND OUTREACH		
PWS ID	PWS NAME	DESCRIPTION	COMMENTS	DATE
1340016	Willmar	Phone Call	Assist J. Braegelman with request for water conservation educational materials and ideas for display booth ideas.	07/25/201
15.0010		TECHNICAL ASSISTANCE	ideas for display sooth facas.	07/23/201
PWS ID	PWS NAME	DESCRIPTION	COMMENTS	DATE
1700003	Jordan	On-Site Meeting	Implementation meeting with Scott H.	07/09/201
1740005	Medford	On-Site Meeting	Implementation meeting with Andy W.	07/09/2018
1740007	Owatonna	Meeting(other)	Implementation meeting with Aridy W.	07/09/2018
1470003	Dassel	Wellhead Protection Team Meetings to Develop Part 2 Chapters	Attend WHP Team meeting.	07/10/2018
1400007	Kilkenny	On-Site Meeting	Meet with Janice S. re: implementation grant application.	07/10/2018
1860006	Cokato	Compile PCSs from State databases and review MDH old muni well report	Weet with Janice 3. i.e. implementation grant application.	07/11/2018
1400007	Kilkenny	Grant Assistance	Assist with implementation well seeling great application	07/19/2018
1820009	Lake Elmo	Draft Part 2 Internal Review - Report Submitted to Planner Supervisor	Assist with implementation well sealing grant application. Review WHP Plan draft with John F.	07/23/2018
1130001				
1100017	Center City	Meeting(other) E-mail	Conduct implementation work plan meeting with Terrie T. Email Brian S. re: status of extension document review status.	07/25/2018
	Carver			08/02/2018
1340001	Atwater	Grant Assistance	Assist with SWP implementation grant application.	08/02/2018
1400007	Kilkenny	Grant Assistance	Assist with SWP implementation grant application.	08/02/2018
1720004 1130001	Gibbon Center City	Compile PCSs from State databases and review MDH old muni well report IE-mail	Compile educational materials and tools for implementation, email to city.	08/02/2018 08/03/2018
		Audit Assistance		_
1400007	Kilkenny	Follow - up with PWS on Draft Part 2 Report	Assist Janice S. with well sealing imp. grant application. Finalize Part 2 draft, send copy to city. Assist with letter requesting approval.	08/06/2018
1100007 1020025	New Germany	TAP Review of Draft Plan Completed	Finalize Part 2 drait, send copy to city. Assist with letter requesting approval.	08/08/2018 08/09/2018
	Parkview Homes, LLC		Free il Deire Neuro de Conitano Como de Constano de Co	
1020025	Parkview Homes, LLC	Other	Email Brian Noma re: Sanitary Survey concerns.	08/10/2018
1470003	Dassel	On - Site Meeting	Attend WHP Team Meeting.	08/13/2018
1190025	Randolph	On-Site Meeting	Conduct implementation meeting with Mary Hero.	08/15/2018
1340001	Atwater	Grant Assistance		08/21/2018
1100007	New Germany	On - Site Meeting		08/28/2018
1470003	Dassel	On - Site Meeting		08/28/2018
1020025	Parkview Homes, LLC	Other	Prepare for on-site meeting with PWS.	08/29/2018
1470003	Dassel	Phone Call	Phone call w/ Marilyn re: plan draft.	09/04/2018
1400007	Kilkenny	Grant Assistance	Prepare implementation grant application, send to city.	09/05/2018
1340001	Atwater	Grant Assistance	Prepare implementation grant application, send to city.	09/06/2018
1650009	Hector	E-mail	Email Jerome re: WHP Manager designation.	09/06/2018
1270019	Loretto	On-Site Meeting	I Constitution with the second of the second	09/07/2018
1650000	Hastan	On Site Manting	Conduct meeting with Jerome to discuss WHP Manager designation, new plan	00/10/2010
1650009	Hector	On-Site Meeting	amendment procedure for non-vulnerable systems.	09/18/2018
1720004	Gibbon	On-Site Meeting	Conduct meeting to discuss Part 1 draft, city's comments.	09/18/2018
1020042	East Bethel	On-Site Meeting	Conduct implementation work plan meeting with Nate A.	09/20/2018
5820421	Oak-Land Middle School	On-Site Meeting	Conduct meeting to discuss implementation of extended WHP plan.	09/21/2018
1550010	Rochester	On-Site Meeting	Meet with Todd O. to review IWMZ surveys.	09/24/2018
		REGULATORY ASSISTANCE		
PWS ID	PWS NAME	DESCRIPTION	COMMENTS	DATE
1860025	Clearwater	Attend Scoping 1 Meeting		07/16/2018
1820009	Lake Elmo	Attend Public Hearing		07/17/2018
1860006	Cokato	Attend Scoping 2 Meeting		07/17/2018
1860025	Clearwater	E-mail	Assist city with implementation report to be provided to MDH.	07/19/2018
			Assist city with LUG notice letter, LUG contacts, public information meeting	
1190010	Hampton	E-mail	preparation.	07/20/2018
1860025	Clearwater	E-mail	Assist city with LUG letter, LUG contacts, and work plan preparation.	07/20/2018
1100007	New Germany	E-mail	Assist city with public hearing preparation.	07/23/2018
1860006	Cokato	Attend Public Informational and PWS LGU Meeting		08/01/2018
1100007	New Germany	Attend Public Hearing		08/07/2018
1190010	Hampton	Attend Public Informational and PWS LGU Meeting		08/15/2018
1190010	Hampton	Attend Scoping 2 Meeting		08/20/2018
1190010	Hampton	E-mail	Email materials to city re: plan extension.	09/04/2018
1100017	Carver	On - Site Meeting	Meet with Brian S. re: plan extension document and submittal requirements.	09/11/2018

1650012	Renville	Attend Scoping 1 Meeting		09/18/2018
1020025	Parkview Homes, LLC	Attend Meeting with PWS		09/20/2018
1190010	Hampton	On - Site Meeting	Meet with Marlin to complete plan extension paperwork.	09/25/2018
1720004	Gibbon	E-mail	Assist with LUG Notice/Public Information question.	09/26/2018
		INVESTIGATION AND RESEARCH		
PWS ID	PWS NAME	DESCRIPTION	COMMENTS	DATE
1860013	Kjellberg's	Site Visit	Verify location of PWS wells.	09/28/2018
	River Terrace Mobile Home			
1860015	Park	Site Visit	Verify location of PWS wells.	09/28/2018



FY19 PWSS Set-aside End of Year Report

The FY19 PWSS base set-aside was used to fund salaries for 12.2 DWP Section staff. The staff members funded were; 1 Unit Supervisor, 4 Noncommunity field sanitarian supervisors, 2 field sanitarian, our enforcement coordinator, our Health Educator, 2 source water protection hydrologists, a source water protection planner, and a portion of our plan review engineer. Duties of these positions all relate to administering the PWSS program. The banked set-aside funds were used to fund salaries for Community District Engineers as needed. We also allotted \$80,000 for Area-Wide Optimization Program assistance provided by EPA contractor Process Application, Inc under EPA contract number EPC-150-19 (See attached list and agenda).

Examples of activities conducted with set-aside funds include: providing administrative and supervisory direction (ensuring workplans are implemented, ensuring that sections and units are represented in making policy decisions, ensuring that appropriate governmental agencies and representatives of the regulated community are involved in the development and implementation of regulatory aspects of the program), conducting sanitary surveys and preparing associated reports, recommending enforcement action, collecting samples, establishing training for water operators, communicating to water supply systems and water operators, and completing source water protection inventories.

Manager and Unit Supervisors

Oversee all SDWA responsibilities for Non-community systems throughout the state.
 Oversees enforcement, operator certification, plan review, training, data management, and grant management related to SDWA responsibilities.

Field Sanitarian Supervisors

- Provide technical assistance to 22 field sanitarians who conduct surveys and collect required samples from all of the noncommunity systems throughout the state.
- Conduct performance review for all of the field staff.
- Personally conduct 5% of the sanitary surveys in their region and review/approve all the sanitary survey reports which their staff conduct.

Sanitarian

- Conduct sanitary surveys of noncommunity systems.
- Conduct required routine monitoring at noncommunity systems.
- Provide compliance assistance as needed.
- Conduct bacti investigations at noncommunity systems as needed.

FY19 PWSS SET-ASIDE END OF YEAR REPORT

Enforcement Coordinator

- Initiate enforcement of State and Federal rules as needed.
- Follow up with staff and systems on enforcement requirements.
- Increase enforcement as necessary.

Health Educator

- Provide public information pertaining to SDWA regulations.
- Help with the planning of training for water operators.
- Liaison to the media.
- Provide newsletters to water supply systems.

District Engineer

- Conduct Sanitary Surveys of community water systems
- Collect SDWA samples
- Conduct bacti investigations
- Provide technical assistance to community water systems.

SWP District Hydrologist

- Attended Part 1wellhead protection scoping meetings;
- Approved Part I wellhead protection plans;
- Made site visits to or communicated via other means with public water systems with active wellhead protection planning efforts to provide technical assistance, training, and compliance relative to plan development, plan implementation, new well siting, investigative sampling of source water aquifers, and other related activities;
- Conducted alternate water source investigations to help PWS evaluate existing data and information to ascertain if drilling a new well might provide a good pathway forward to avoid contamination problems affecting existing wells; and

SWP District Planners

- Attended Part II wellhead protection scoping meetings;
- Developed and approved Part II wellhead protection plans;
- Coordinated with community and non-community staff on management of inner wellhead management zones (IWMZ);
- Made site visits to or communicated via other means with public water systems with active wellhead protection planning efforts to provide technical assistance, training, and

FY19 PWSS SET-ASIDE END OF YEAR REPORT

compliance relative to plan development, plan implementation, plan audits, potential contaminant source inventories, and other related activities; and

• Provide compliance assistance as needed.

Accomplishments and success can be seen and measured in the ETT reports, and other various data sets and reports sent from our Program.



Agenda: Surface Water Treatment Optimization Training – Fergus Falls

Dates and Locations:

Day 1: Tuesday, June 18, 2019

Fergus Falls Council Chambers 112 West Washington Avenue Fergus Falls, MN 56537

Day 2: Wednesday, June 19, 2019

Fergus Falls Water Treatment Plant Water Plant Road Fergus Falls, MN 56537

Day 3: Thursday, June 20, 2019

Fergus Falls Council Chambers 112 West Washington Avenue Fergus Falls, MN 56537

Schedules

Day 1: Tuesday, June 18, 2019

Topic	Time
MDH Source Water Protection Unit – Source Water Assessments for SW PWSs	8:30 AM
Introductions	8:40 AM
Presentation 1: Overview of Surface Water Treatment Optimization	8:50 AM
Workshop 1: Defining a Water Treatment Professional	9:15 AM
Break	10:00 AM
Presentation 2: Optimized Performance Goals (Why Optimize?)	10:15 AM
Presentation 3: Computerized Data Development Demonstration	10:45 AM
Workshop 2: Performance Assessment	11:15 AM
Lunch (on your own)	12:00 PM
Presentation 4: Sampling, Testing, and Data Development	1:00 PM
Workshop 3: Sampling, Testing, and Data Development	1:45 PM
Break	2:45 PM
Day 2 Workshop Preview	3:00 PM
Adjourn	5:00 PM

S UniBine South Public Fracilities AutiTorkey R TREATMENT OPTIMIZATION Store Annual Republic G A GENDA — FERGUS FALLS

Day 2: Wednesday, June 19, 2019

Topic	Time
Introductions and Field Event Overview	8:30 AM
Plant Tour	9:00 AM
Small Group Special Studies	11:00 AM
Small Group Report-Outs	3:30 PM
Day 2 Feedback and Day 3 Logistics	4:30 PM
Adjourn	5:00 PM

S UniBine Sott Public Facilities AutiTorkey R TREATMENT OPTIMIZATION 1919 TW SRF Annu NReport G AGENDA — FERGUS FALLS

Day 3: Thursday, June 20, 2019

Topic	Time
Review of Day 1 and 2	8:30 AM
Workshop 1: Review of Plant Data	9:15 AM
Presentation 1: Implementation Plans and Follow-Up Assignment	10:15 AM
Workshop 2: Participants Follow-Up Assignment (Utilities and MDH staff)	10:45 AM
Workshop 3: Training Feedback and Presentation of Training Certificates	11:30 AM
Adjourn	12:00 PM

Minnesota Department of Health Drinking Water Protection Section 625 Robert Street N PO Box 64975 St. Paul, MN 55164-0975 651-201-4660 www.health.state.mn.us

04/16/2019

2019 DWSRF Annual Report

Appendix C, D, E

C. FY 2019 M/WBE Report

- D. MPFA 2019 Independent Audit Financial Report
- E. MPFA 2019 Independent Audit Compliance Report

All will be provided under separate cover when available