

**South Dakota Department of  
Environment and Natural Resources**



*Protecting South Dakota's Tomorrow ... Today*

**BOARD OF WATER  
AND NATURAL RESOURCES  
January 3, 2020  
DIGITAL DAKOTA NETWORK**

**Via Digital Dakota Network (DDN)**

**Friday, January 3, 2020**

**1:00 p.m. CT**

**Live audio of the meeting and the full board packet can be found on the South Dakota Boards and Commissions Portal at <http://boardsandcommissions.sd.gov/Meetings.aspx?BoardID=108>**

**A list of DDN sites is attached.**

**AGENDA**

**\*\*Scheduled times are estimates only. Some items may be delayed due to prior scheduled items or may be moved up on the agenda.\*\***

**January 3, 2020**

**1:00 p.m. CT**

1. Call meeting to order
2. Approve Agenda
3. Approve minutes of November 7, 2019 meeting
4. Public Comment Period
5. Section 319 Applications – Kris Dozark and Barry McLaury
  - a. Belle Fourche River Watershed Implementation Project – Segment 9 (Amendment)
  - b. Big Sioux River Watershed Implementation Project – Segment 4
  - c. *E. coli* in Stream Sediments as a Potential Source to the Water Column – Segment 2
  - d. Soil Health Improvement and Planning Project – Segment 2
  - e. South Central Watershed Implementation Project – Segment 1 (Amendment)
  - f. SD Nonpoint Source I&E Project – Segment 6
6. Drinking Water Facilities Funding Applications – Andy Bruels
  - a. Langford (108)
  - b. Elk Point (25)
  - c. Blunt (23)
7. Sanitary/Storm Sewer Facilities Funding Applications – Mike Perkovich
  - a. Sioux Falls (12)
  - b. Brookings (10)
  - c. Viborg (10)
  - d. Watertown (10)
  - e. Elk Point (9)

Notice is given to individuals with disabilities that this meeting is being held in a physically accessible location. Please notify the Department of Environment and Natural Resources at least 48 hours before the meeting if you have a disability for which special arrangements must be made. The telephone number for making arrangements is (605) 773-4216.

8. Solid Waste Management Program Funding Applications – Drew Huisken
  - a. Mitchell - Landfill
  - b. Mitchell - Recycling
  - c. Rapid City
  - d. Secure Enterprise Asset Management, Inc & ESCRAP Properties, LLC
  - e. Yankton
9. FFY 2019 Clean Water SRF Annual Report – Stephanie Riggle
10. FFY 2019 Drinking Water SRF Annual Report – Stephanie Riggle
11. Rescind Brandon Drinking Water SRF Loan C462032-02 – Jim Anderson
12. Prairie Meadows Sanitary District Request to Change the Scope of CWFCP Grant 2017G-103 and Rescind CWSRF Loan C461379-02 – Mike Perkovich
13. Amendment to the FFY 2020 Clean Water SRF Intended Use Plan – Andy Bruels
  - a. Irene
14. Irene Request to Amend Clean Water SRF Loan C461255-02 – Drew Huisken
15. March 26-27, 2020 Meeting
16. Adjourn

**Digital Dakota Network Sites**  
**Board of Water and Natural Resources**  
**January 3, 2020**  
**1:00 p.m. Central Time**

**ABERDEEN**

Northern State University  
Location Map:

<https://www.northern.edu/about/campus/campusmap>

Beulah Williams Library, Room 117

**BROOKINGS**

Department of Transportation  
2131 34th Avenue

**MITCHELL**

Mitchell Technical Institute  
Location Map:

<https://www.mitchelltech.edu/campus-map>

MTI Technology Center, Room 155

**PIERRE**

Capitol Building  
500 E. Capitol Avenue  
Room B12, Studio A

**RAPID CITY**

Rapid City Emergency Operations Center  
130 Kansas City Street

Pennington County Administration Building – 1<sup>st</sup> Floor Conference Room

<http://docs.pennco.org/docs/EM/docs/eoc-location-map-class.pdf>

**SIOUX FALLS**

University Center  
Location Map:

<https://denr.sd.gov/FADM%201st%20Floo.pdf>

Room FADM 145

**WATERTOWN**

Department of Environment and Natural Resources  
2001 9th Avenue SW  
Suite 500

The audio recording for this meeting is available on the South Dakota Boards and Commissions Portal at <http://boardsandcommissions.sd.gov/Meetings.aspx?BoardIDis108>

Minutes of the  
Board of Water and Natural Resources Meeting  
Via Digital Dakota Network

Northern State University  
Aberdeen, SD

Department of Transportation  
Brookings, SD

Mitchell Technical Institute  
Mitchell, SD

Capitol Building  
Pierre, SD

Rapid City Emergency Operations Center  
Rapid City, SD

University Center  
Sioux Falls, SD

Department of Environment and Natural Resources  
Watertown, SD

November 7, 2019  
1:00 p.m. Central Time

CALL MEETING TO ORDER: Chairman Jerry Soholt called the meeting to order. A quorum was present.

Chairman Soholt announced that the meeting was streaming live on SD.net, a service of South Dakota Public Broadcasting.

BOARD MEMBERS PRESENT: Jerry Soholt, Gene Jones, Jr., Todd Bernhard, Jackie Lanning, Paul Gnirk, and Kathy Johnson.

BOARD MEMBERS ABSENT: Karl Adam.

OTHERS PRESENT: See attached attendance sheets for the DDN sites.

APPROVE AGENDA: Mike Perkovich noted that there were no changes to the agenda.

Motion by Jones, seconded by Bernhard, to approve the agenda. A roll call vote was taken, and the motion carried with Bernhard, Gnirk, Johnson, Jones, and Soholt voting aye. Lanning's vote was not recorded due to technical problems with the equipment at the Brookings DDN site.

APPROVE MINUTES FROM SEPTEMBER 26, 2019, MEETING: Motion by Gnirk, seconded by Bernhard, to approve the minutes from the September 26, 2019, Board of Water and Natural Resources meeting. A roll call vote was taken, and the motion carried with Bernhard, Gnirk, Johnson, Jones, and Soholt voting aye. Lanning's vote was not recorded due to technical problems with the equipment at the Brookings DDN site.

PUBLIC COMMENT PERIOD: No public comments.

REVIEW INTEREST RATES FOR THE CLEAN WATER STATE REVOLVING FUND, DRINKING WATER STATE REVOLVING FUND, CONSOLIDATED WATER FACILITIES CONSTRUCTION PROGRAM, AND SOLID WASTE MANAGEMENT PROGRAM: The current interest rates were adopted in November 2018. The board may adjust interest rates at any meeting if the proposed action is included on the board agenda posted for the meeting.

Mike Perkovich reviewed the following current interest rates for each program:

**Current Clean Water State Revolving Fund Loan Rates**

	<u>Interest</u>	<u>Admin.</u>	
<u>Total</u>			
Term Up to 30 Years	2.00%	0.75%	2.75%
Term Up to 20 Years	1.75%	0.75%	2.50%
Term Up to 10 Years	1.50%	0.75%	2.25%
Interim Financing (5 years)	2.00%	0.00%	2.00%
NPS--Watershed Incentive Rate (Up to 30 Years)	1.00%	0.75%	1.75%
NPS--Watershed Incentive Rate (Up to 20 Years)	1.00%	0.50%	1.50%
NPS--Watershed Incentive Rate (Up to 10 Years)	0.75%	0.50%	1.25%

**Current Drinking Water State Revolving Fund Loan Rates**

	<u>Interest</u>	<u>Admin.</u>	
<u>Total</u>			
Term Up to 30 Years **	2.25%	0.50%	2.75%
Term Up to 20 Years	2.00%	0.50%	2.50%
Term Up to 10 Years	1.75%	0.50%	2.25%
Interim Financing (5 Years)	2.00%	0.00%	2.00%
<u>Disadvantaged Community* Loans Up To 30 Years</u>			
Median Household Income (MHI) between 80% of MHI and the MHI	2.00%	0.50%	2.50%
MHI between 60% and 80% of MHI	1.75%	0.50%	2.25%
MHI Income less than 60% of MHI	0.00%	0.00%	0.00%

Disadvantaged Community\* Loans Up To 10  
Years

MHI between 60% and 80% of MHI	1.25%	0.00%	1.25%
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\* Disadvantaged community must meet a MHI and water rate criteria as per ARSD 74:05:11:01(11)

\*\* Must be a municipality or special purpose governmental entities to receive 30-year non-disadvantaged loan

**Current Consolidated Water Facilities Construction Fund Loan Rates**

Term Up to 30 Years	2.75%
Term Up to 20 Years	2.50%
Term Up to 10 Years	2.25%

**Current Solid Waste Management Program Loan Rates**

Term Up to 20 Years	2.50%
Term Up to 10 Years	2.25%

Pursuant to ARSD 74:05:08:18, 74:05:11:17, 74:05:07:15.01, and 74:05:10:12.02, the Board of Water and Natural Resources shall set the interest rates for the Clean Water State Revolving Fund, Drinking Water State Revolving Fund, Consolidated Water Facilities Construction Fund, and Solid Waste Management programs, respectively, based on the following criteria: (1) current market rates, (2) rates secured on state issued matching funds, and (3) current demand for program funds. The board may adjust interest rates at any meeting if the proposed action is included on the board agenda posted for the meeting.

Mr. Perkovich discussed current interest rates from other states' State Revolving Fund programs, and the interest rate trends for the USDA Rural Development program, and market rates.

Mr. Perkovich presented the department's proposed interest rates for each of the four funding programs and answered questions from the board.

Motion by Bernhard, seconded by Gnirk, to adopt **Resolution No. 2019-77** setting the Clean Water State Revolving Fund interest rates as follows:

1. The interest rate for conventional loans at 2.00 percent (consisting of 1.25 percent interest rate and 0.75 percent administrative surcharge) for loans with a term up to 10 years, 2.25 percent (consisting of 1.50 percent interest rate and 0.75 percent administrative surcharge) for loans with a term greater than 10 years up to a maximum of 20 years, and 2.50 percent (consisting of 1.75 percent interest rate and 0.75 percent administrative surcharge) for loans with a term greater than 20 years up to a maximum of 30 years;
2. The interest rate for interim financing at 2.00 percent (with no administrative surcharge component) for a term up to 5 years; and
3. The interest rate for NPS-Watershed Incentive loans at 1.00 percent (consisting of 0.50

percent interest rate and 0.50 percent administrative surcharge) for loans with a term up to 10 years, 1.25 percent (consisting of 0.75 percent interest rate and 0.50 percent administrative surcharge) for loans with a term greater than 10 years up to a maximum of 20 years, and 1.50 percent (consisting of 1.00 percent interest rate and 0.50 percent administrative surcharge) for loans with a term greater than 20 years up to a maximum of 30 years and

The interest rates established above apply only to loans awarded after November 7, 2019, pursuant to applications submitted prior to that date.

A roll call vote was taken, and the motion carried unanimously.

Motion by Jones, seconded by Bernhard, to adopt **Resolution No. 2019-78** setting the Drinking Water State Revolving Fund interest rates as follows:

1. The interest rate for conventional loans at 2.00 percent (consisting of 1.50 percent interest rate and 0.50 percent administrative surcharge) for loans with a term up to 10 years, 2.25 percent (consisting of 1.75 percent interest rate and 0.50 percent administrative surcharge) for loans with a term greater than 10 years up to a maximum of 20 years, and 2.50 percent (consisting of 2.00 percent interest rate and 0.50 percent administrative surcharge) for loans with a term greater than 20 years up to a maximum of 30 years;
2. The interest rate for disadvantaged communities at 2.25 percent (consisting of a 1.75 percent interest rate and 0.50 percent administrative surcharge) for loans up to 30 years for communities with a median household income (MHI) between 80 percent to 100 percent of the statewide MHI, and 2.00 percent (consisting of a 1.50 percent interest rate and 0.50 percent administrative surcharge) for loans up to 30 years and 1.00 percent (consisting of a 1.00 percent interest rate and no administrative surcharge) for loans up to 10 years for communities with an MHI between 60 percent to 80 percent of the statewide MHI, and loans with zero percent interest up to 30 years for communities with an MHI less than 60 percent of the statewide MHI;
3. The interest rate for interim financing at 2.00 percent (with no administrative surcharge component) for a term up to 5 years; and

The interest rates established above apply only to loans awarded after November 7, 2019, pursuant to applications submitted prior to that date.

A roll call vote was taken, and the motion carried unanimously.

Motion by Lanning, seconded by Gnirk, to adopt **Resolution No. 2019-79** setting the Consolidated Water Facilities Construction Fund interest rates at 2.00 percent for a term not to exceed the useful life of the project or ten years, whichever is less, 2.25 percent for a term greater than ten years, or the useful life of the project, up to a maximum of twenty years, and 2.50 percent for a term greater than twenty years, or the useful life of the project, up to a maximum of thirty years; and the interest rates established above apply only to loans awarded after November 7, 2019, pursuant to

applications submitted prior to that date. A roll call vote was taken, and the motion carried unanimously.

Motion by Jones, seconded by Gnirk, to adopt **Resolution No. 2019-80** setting the Solid Waste Management Program interest rates at 2.00 percent for a term not to exceed the useful life of the project or ten years, whichever is less, and 2.25 percent for a term greater than ten years, or the useful life of the project, up to a maximum of twenty years; and the interest rates established above apply only to loans awarded after November 7, 2019 pursuant to applications submitted prior to that date. A roll call vote was taken, and the motion carried unanimously.

**2019 STATE WATER PLAN APPLICATIONS:** Water projects which will require state funding or need state support for categorical grant or loan funding need to be on the State Water Plan. At its November planning meeting, the Board of Water and Natural Resources approves projects for placement onto the next year's State Water Facilities Plan. Placement of a project on the State Water Plan by the board provides no guarantee of funding. The projects placed onto the plan at this meeting will remain on the facilities plan through December 2021.

Andy Bruels presented and discussed the 29 State Water Plan applications that were received by the October 1, 2019, deadline.

<b>Project Sponsor</b>	<b>Description</b>	<b>Estimated Total Project</b>	<b>Recommendation</b>
Bowdle	Main Street Water Improvements	\$783,587	Place on Facilities Plan
Bowdle	Main Street Sewer Improvements	\$2,015,444	Place on Facilities Plan
Burke	Water Main Replacement	\$535,302	Place on Facilities Plan
Dell Rapids	5th Street, 6th Street, and Iowa Avenue Infrastructure Improvements	\$3,270,000	Place on Facilities Plan
DeSmet	Water System Improvements	\$565,000	Place on Facilities Plan
Eagle Butte	Sanitary Sewer and Wastewater Treatment Improvements	\$5,506,000	Place on Facilities Plan
Eureka	Sewer Improvements	\$7,384,059	Place on Facilities Plan
Harrisburg	Southeastern Utility Improvements	\$14,900,000	Place on Facilities Plan
Hot Springs	Water System Supply and Storage	\$3,850,000	Place on Facilities Plan
Hudson	Utility Improvements	\$18,200,000	Place on Facilities Plan
Hurley	Center Avenue Sewer Improvements	\$1,946,000	Place on Facilities Plan
Lake Preston	Wastewater Collection System Improvements	\$4,200,000	Place on Facilities Plan
Madison	Wastewater and Stormwater Collection System Improvements	\$6,890,000	Place on Facilities Plan
Mellette	Sewer Improvements	\$285,680	Place on Facilities Plan
Mitchell	East Central Drainage Utility Improvements - Phase II	\$4,401,100	Place on Facilities Plan
Montrose	Wastewater System Improvements	\$1,000,000	Place on Facilities Plan
North Sioux City	Water Tower Construction	\$2,700,000	Place on Facilities Plan
Pickstown	Wastewater Improvements	\$4,758,625	Place on Facilities Plan



Piedmont	Central Wastewater System	\$4,500,000	Place on Facilities Plan
Piedmont	Water Tower and Well	\$2,200,000	Place on Facilities Plan
Saint Lawrence	Water and Wastewater Improvements	\$1,578,865	Place on Facilities Plan
Tea	Sanitary Sewer Regionalization	\$12,400,000	Place on Facilities Plan
Tripp	Water System Improvements	\$2,210,000	Place on Facilities Plan
Valley Springs	Utility Improvements	\$3,340,000	Place on Facilities Plan
Volga	Wastewater Collection Rehabilitation	\$1,800,000	Place on Facilities Plan
Watertown	Wastewater Facility Administration and Operations Building Construction	\$5,665,000	Place on Facilities Plan
Webster	Drinking Water Line Replacement	\$6,630,020	Place on Facilities Plan
Webster	Sanitary Sewer Line Replacement	\$1,183,405	Place on Facilities Plan
Wolsey	Water Pumphouse Replacement	\$326,000	Place on Facilities Plan

Mr. Bruels answered questions from the board and recommended placing all of the projects listed above on the 2020 State Water Facilities Plan.

Motion by Bernhard, seconded by Gnirk, to accept the staff recommendations to place the 29 projects on the 2020 State Water Facilities Plan. A roll call vote was taken, and the motion carried unanimously.

**PUBLIC HEARING TO ADOPT FFY 2020 CLEAN WATER STATE REVOLVING FUND INTENDED USE PLAN:** Chairman Soholt opened the public hearing.

The hearing was public noticed in accordance with applicable state and federal requirements.

The purpose of the hearing was to receive public input and adopt the FFY 2020 Clean Water State Revolving Fund (SRF) Intended Use Plan (IUP).

The IUP describes how the board intends to use available funds to meet the objectives of the Clean Water Act. A prioritized list of projects is included in the IUP. Projects seeking a Clean Water SRF loan must be included on the priority list.

Andy Bruels presented the FFY 2020 Clean Water SRF IUP and discussed changes from previous years. He answered questions from the board.

Chairman Soholt requested public comments regarding the Clean Water SRF IUP. There were no public comments, and no written comments were received.

Motion by Jones, seconded by Lanning, to approve the FFY 2020 Clean Water State Revolving Fund Intended Use Plan as presented. A roll call vote was taken, and the motion carried unanimously.

Chairman Soholt closed the hearing.

**PUBLIC HEARING TO ADOPT FFY 2020 DRINKING WATER STATE REVOLVING FUND INTENDED USE PLAN:** Chairman Soholt opened the public hearing.

The hearing was public noticed in accordance with applicable state and federal requirements.

The purpose of the hearing was to receive public input and adopt the FFY 2020 Intended Use Plan for the Drinking Water SRF program.

The IUP describes how the board intends to use available funds to meet the objectives of the Safe Drinking Water Act. The IUP describes the set-aside activities to be performed and amount of funding allocated to these. A prioritized list of potential drinking water projects is included in the IUP. Projects seeking a Drinking Water SRF loan must be included on the priority list.

Mr. Bruels presented the FFY 2020 Drinking Water SRF IUP and discussed changes from previous years. He answered questions from the board.

Chairman Soholt requested public comments regarding the Drinking Water SRF IUP. There were no public comments, and no written comments were received.

Motion by Bernhard, seconded by Gnirk, to approve the FFY 2020 Drinking Water State Revolving Fund Intended Use Plan as presented. A roll call vote was taken, and the motion carried unanimously.

Chairman Soholt closed the hearing.

STATE WATER RESOURCES MANAGEMENT SYSTEM RECOMMENDATIONS: SDCL 46A-1-2.1 designates the water resource projects included on the State Water Resources Management System (SWRMS) component of the State Water Plan that serve as the preferred priority water development objectives of the state.

Mr. Perkovich reported that the Board of Water and Natural Resources annually reviews the projects included on the SWRMS component of the State Water Plan and makes recommendations to the Governor and State Legislature regarding any deletions, additions, or retention of projects on the SWRMS list.

The following projects are currently included on the SWRMS list:

Belle Fourche Irrigation Upgrade Project  
Big Sioux Flood Control Study  
Cendak Irrigation Project  
Gregory County Pumped Storage Site  
Hydrology and Water Management Studies  
Lake Andes-Wagner/Marty II Irrigation Unit  
Lewis and Clark Rural Water System  
Sioux Falls Flood Control Project  
Southern Black Hills Water System  
Vermillion Basin Flood Control Project

The department received a letter from the Southern Black Hills Water System requesting removal from the SWRMS list. A \$12,000,000 state cost share commitment was established by the legislature for the Southern Black Hills project, and the cost share amount has been fully awarded and expended.

The State Water Consists of two components; the SWRMS list and the State Water Facilities Plan, which are the smaller projects. A project cannot be on both components of the State Water Plan.

Mr. Perkovich stated that if Southern Black Hills Water System were to pursue additional smaller projects while it is included on the SWRMS list, funding would require authorization through the Omnibus Bill process. Removal from the SWRMS list will allow Southern Black Hills Water System to pursue funding for additional smaller projects through the State Water Facilities Plan process. Staff believes this gives Southern Black Hills Water System more flexibility to complete those projects.

Ted Wick, chairman of the Southern Black Hills Water System, and John Beard, past chairman, were present at the Rapid City DDN site.

Mr. Wick thanked the Governor, the Board of Water and Natural Resources, and Department of Environment and Natural Resources for their support of the project during the past 15 years as Southern Black Hills Water System worked to supply good water to residents of the southwest corner of South Dakota. Mr. Wick said Southern Black Hills Water System is currently planning system expansion and enhancements and he looks forward to working with the Governor, the department, and the board to accomplish the goals of the water system.

Mr. Beard stated that without the help of the Department of Environment and Natural Resources staff, the Board of Water and Natural Resources, and state funding, this project would never have taken place. He thanked everyone involved in the project.

Mr. Perkovich stated that staff recommended the board adopt a resolution recommending removal of the Southern Black Hills Water System from the State Water Resources Management System list, and to retain all other projects currently on the State Water Resources Management System list.

Motion by Jones, seconded by Gnirk, to adopt **Resolution No. 2019-81** recommending to the Governor and the State Legislature that Southern Black Hills Water System be removed from the State Water Resources Management System, and that the remaining water resources projects currently on the State Water Resources Management System be retained as preferred, priority objectives of the state. A roll call vote was taken, and the motion carried unanimously.

OMNIBUS BILL FUNDING RECOMMENDATIONS: Stephanie Riggle provided a slide presentation discussing the Omnibus Bill funding recommendations.

The board annually conducts a public meeting to take statements from interested parties regarding water and waste funding needs. A board resolution is developed to recommend funding levels to the Governor and Legislature for individual State Water Resources Management System projects, the consolidated program, the solid waste program, and other special appropriations for water development.

Included in the board packet were a board resolution, Omnibus Water Funding Bill exhibit, Water and Environment Fund flow chart, lottery distribution flow chart, and projected Petroleum Release Compensation and Tank Inspection Fee flow chart. Staff prepared the documents based on the history of actual revenues and expected future revenues for State Fiscal Years 2020 and 2021. Ms. Riggle discussed the process for estimating the funding levels available for the appropriation recommendations.

Since the dedicated funding sources were established in the early 1990s, this process has provided more than \$253,500,000 for water and waste projects throughout South Dakota.

Ms. Riggle discussed the flow charts providing a summary of dedicated funding deposited into the Water and Environment Fund (WEF), the dedicated funding revenue sources, and the projected funds available for appropriation in the 2020 Omnibus Bill. She also discussed the proposed appropriation levels from the WEF and the WEF State Revolving Fund subfunds.

The department recommended an appropriation level of \$11,300,000 for the Consolidated Water Facilities Construction Program and \$2,225,000 for the Solid Waste Management Program.

The department also recommended the following Water and Environment Fund Subfund appropriation levels:

State Revolving Fund Administrative Surcharge Fees	
CWSRF Water Quality Grants	\$1,250,000
CWSRF Application and Administration Assistance	\$ 200,000
DWSRF Application and Administration Assistance	\$ 50,000
Federal Set-Aside Funds and Federal Subsidy Payments	
DWSRF Small System Technical Assistance	\$ 150,000
Wastewater Grants	\$2,000,000
Drinking Water Grants	\$1,000,000
WEF Subfund Total:	\$4,650,000

Motion by Jones, seconded by Bernhard, to adopt **Resolution No. 2019-82** recommending to the Governor and State Legislature Water and Environment Fund Fiscal Year 2021 appropriation levels of \$11,300,000 for the Consolidated Water Facilities Construction Program, \$2,225,000 for the Solid Waste Management Program, \$1,250,000 for Clean Water SRF Water Quality Grants, \$200,000 for Clean Water SRF Application and Administration Assistance, \$50,000 for Drinking Water SRF Application and Administration Assistance, \$150,000 for Drinking Water SRF Small System Technical Assistance, \$2,000,000 for Wastewater Grants, and \$1,000,000 for Drinking Water Grants. A roll call vote was taken, and the motion carried unanimously.

SFY 2019 INVESTMENTS AND INVESTMENT RETURNS: Jon Peschong discussed the two Guaranteed Investment Contracts. The first one was contracted in 2001 and then again in 2004 for 5.07 percent with a maximum investment amount of \$60,000,000 in the Revenue Fund had \$62,000,000 invested as of June 30, 2019. The additional amounts above the \$60,000,000 are funds in the Bond Fund which are set aside to pay the next bond payment.

The second Guaranteed Investment contract was negotiated in 2005 for 4.41 percent with a maximum investment amount of eighty million dollars in the Revenue Fund, which was also maxed out with \$83,200,000.

The total amount invested in Guaranteed Investment Contracts is \$145,800,000.

Other Investment balances include \$103,600,000 in U.S. Treasuries, \$8,400,000 in Agencies, and \$95,100,000 in a Federated money market fund. The total investment balance is \$353,000,000.

The dollars shown are the amounts deposited and not necessarily earned in SFY 2019. The Guaranteed Investment Contracts totaled \$6,700,000, U.S. Treasury Bonds had \$441,000, Agency Bonds had \$233,000, the SD Cash Flow had \$53,000, and Federated had \$1,500,000 bringing the total amount of interest deposits to \$9,000,000, which was approximately \$700,000 more than last year.

Mr. Peschong provided a summary of the Investments and the Investment Returns. The Guaranteed Investment Contracts yielded at their contracted amounts of 5.07 percent and 4.41 percent, U.S. Treasuries were 2.5 percent, Federated was 2.09 percent, SD Cash Flow Fund was 2.08 percent and Agencies were 1.21 percent. Both Treasuries and Agencies are listed as Yield to Maturity at Cost. Most of the Agencies were purchased more than three years ago.

As of June 30, 2019, the District had approximately \$294,900,000 in obligations, which left about \$58,000,000 in unobligated SRF Trust Funds.

Mr. Peschong reported that as of June 30, 2019, there were 380 loans in repayment with an outstanding principal loan balance of just over \$462,700,000. In SFY 2019, the District received \$49,000,000 in loan repayments of which \$36,600,000 was in principal, \$9,700,000 in interest, and \$2,600,000 in administrative surcharge fees.

Since this was an informational presentation, no board action was necessary.

**RAPID VALLEY SANITARY DISTRICT INTERCREDITOR AGREEMENT:** David Ruhnke reported that Rapid Valley Sanitary District has one outstanding Drinking Water State Revolving Fund loan with the South Dakota Conservancy District as well as three existing loans with USDA Rural Development.

Rapid Valley is preparing to issue bonds which will refund USDA Rural Development 2006A and 2006B loans. By refinancing this debt, Rapid Valley will reduce its existing annual debt. Debt coverage over the last five years has averaged over 200 percent, therefore, coverage should increase due to the reduction in annual debt.

Rapid Valley Sanitary District has requested that the board approve and execute an Intercreditor Agreement. Mr. Ruhnke noted that the Attorney General's Office has reviewed the Intercreditor Agreement.

Staff recommended the board authorize the chairman to execute the Intercreditor Agreement.

Motion by Bernhard, seconded by Gnirk, to authorize the chairman to execute the Intercreditor Agreement. A roll call vote was taken, and the motion carried unanimously.

2019 ANNUAL REPORT AND 2020 STATE WATER PLAN: In accordance with South Dakota Codified Laws 46A-2-2, 46A-1-10 and 46A-1-14, an Annual Report and State Water Plan is to be presented to the Legislature and the Governor by the first day of the legislative session.

Andy Bruels presented the annual report, which provides a description of the activities that were undertaken by the Board of Water and Natural Resources during calendar year 2019. The report includes tables detailing the funding awards approved by the board throughout the year.

The board has awarded nearly \$182,800,000 in grant and loan funding for planning, design, and construction of municipal drinking water, wastewater, lake and watershed restoration, rural water, solid waste disposal, and recycling projects. The awards were critical in having environmental projects being completed across the state.

The State Water Plan identified the projects approved for placement onto the 2020 facilities plan and provides information for projects on the State Water Resources Management System. The board placed 29 projects on the facilities plan earlier in the meeting bringing the total number of projects on the 2020 water facilities plan to 167. Projects that have received funding from the board remain on the Facilities Plan until project completion and remain eligible to request additional funding if costs increase.

The SWRMS component of the State Water plan includes the 10 existing projects on the list and the recommendation for the removal of the Southern Black Hills Water System from the list and to retain the nine remaining projects. The final version of the report will provide the recommendations in the Omnibus Bill and will be submitted to the governor and legislature on the funding levels for various water and solid waste projects, the programs, and activities. The board's recommendations for the SWRMS list designations, the funding levels for projects, programs and activities and the Water and Environment Fund special condition statement are provided as appendices to the report.

Staff recommended approval of the 2019 Annual Report and the 2020 State Water Plan and authorize the staff to print and distribute the report to the State Legislature, Governor and other interested parties on behalf of the board.

Mr. Bruels answered questions from the board.

Motion by Jones, seconded by Gnirk, to approve the 2019 Annual Report and 2020 State Water Plan for distribution to the State Legislature and the Governor. A roll call vote was taken, and the motion carried unanimously.

EXTENSION OF CURRENT CONTRACT FOR SERVICES BETWEEN U.S. BANK NATIONAL ASSOCIATION AND THE SOUTH DAKOTA CONSERVANCY DISTRICT: Mr. Ruhnke reported that the Conservancy District has an existing contract with U.S. Bank National Association to provide services as Trustee/Loan Servicer for the SRF programs. The contract expires on December 31, 2019.

The contract states in relevant part, "The District reserves the right to extend the agreement for an additional three-year term upon such terms as may be mutually agreed upon."

Mr. Ruhnke stated that staff contacted U.S. Bank regarding extending the current contract. U.S. Bank agreed to extend the contract under the same terms and conditions, including fees and duties, set forth in the existing contract as amended. The amendment also changes the years 2017, 2018, and 2019 to 2020, 2021, and 2022. The total amount of the contract was increased from \$750,000 to \$1,600,000.

Staff recommended the board authorize the chairman to execute the second amendment to the contract extending the contract to include the period from January 1, 2020 through December 31, 2022, under the same terms and conditions of the existing contract as amended.

Motion by Lanning, seconded by Jones, to authorize the chairman to execute the contract amendment extending the contract to include the period from January 1, 2020, through December 31, 2022, under the same terms and conditions of the existing contract as amended. A roll call vote was taken, and the motion carried unanimously.

NEXT MEETING: The next meeting is January 3, 2020, via the Digital Dakota Network. Mr. Perkovich discussed possible agenda items for the meeting.

ADJOURN: Motion by Jones, seconded by Bernhard, to adjourn the meeting. A roll call vote was taken, and the motion carried unanimously.

Approved this 3<sup>rd</sup> day of January 2020.

(SEAL)

---

Chairman, Board of Water and Natural Resources

ATTEST:

---

Secretary, Board of Water and Natural Resources

NOVEMBER 7, 2019

NAME (PLEASE PRINT)

ADDRESS

REPRESENTING

Jordan Hintz

416 Production St. N Ste. #1

NECOG



BWNR  
East Delta WTD

BOARD OF WATER AND NATURAL RESOURCES MEETING  
CONDUCTED VIA THE DIGITAL DAKOTA NETWORK

NOVEMBER 7, 2019

## REPRESENTING

[illegible]

CONDUCTED VIA THE DIGITAL DAKOTA NETWORK

NOVEMBER 7, 2019

## REPRESENTING

DENR

DENR

BWNR

BWNR

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DENR

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ATTENDANCE SHEET  
BOARD OF WATER AND NATURAL RESOURCES MEETING

CONDUCTED VIA THE DIGITAL DAKOTA NETWORK

SIOUX FALLS  
UNIVERSITY CENTER

NOVEMBER 7, 2019

NAME (PLEASE PRINT)

ADDRESS

REPRESENTING

Gene Jones Jr.

GFSD

BWNR

Jerry Scholt

SF

BWNR

## ATTENDANCE SHEET

BOARD OF WATER AND NATURAL RESOURCES MEETING

CONDUCTED VIA THE DIGITAL DAKOTA NETWORK

## WATERTOWN

DEPARTMENT OF ENVIRONMENT & NATURAL RESOURCES

NOVEMBER 7, 2019

NAME (PLEASE PRINT)

## ADDRESS

## REPRESENTING

Mike Zoeger P.O. Box 910 Wt~~er~~ sb City Water-forn Wastewater

TITLE: Section 319 Applications

EXPLANATION: The Board of Water and Natural Resources is the designated entity that provides the state's Section 319 nonpoint source pollution project funding recommendations to EPA. The board considers recommendations from DENR and the Nonpoint Source (NPS) Task Force as part of its process. Six applications for 319 funding were received by DENR, reviewed by the NPS Task Force, and are scheduled for presentation to the board.

The 2020 Clean Water SRF Intended Use Plan authorized the use of \$1,150,000 of administrative surcharge fees to supplement the Consolidated and Section 319 programs for wastewater treatment and TMDL implementation projects. The DENR and NPS Task Force recommendations reflect both the anticipated FFY 2020 Section 319 federal funding allocation and \$200,000 in Clean Water SRF Water Quality grant funding.

The following applications are presented for the board's consideration:

- a. Belle Fourche River Watershed Implementation Project—Segment 9 (Amendment)
- b. Big Sioux River Watershed Implementation Project—Segment 4
- c. *E. coli* in Stream Sediments as a Potential Source to the Water Column – Segment 2
- d. Soil Health Improvement and Planning Project—Segment 2
- e. South Central Watershed Implementation Project—Segment 1 (Amendment)
- f. SD Nonpoint Source I&E Project—Segment 6

COMPLETE APPLICATIONS: A funding summary and a summary of the applications have been provided as part of the board packet. Complete applications are available online and can be accessed by typing the following address in your internet browser and following the indicated links:

<http://denr.sd.gov/dfta/wp/319applications.aspx>

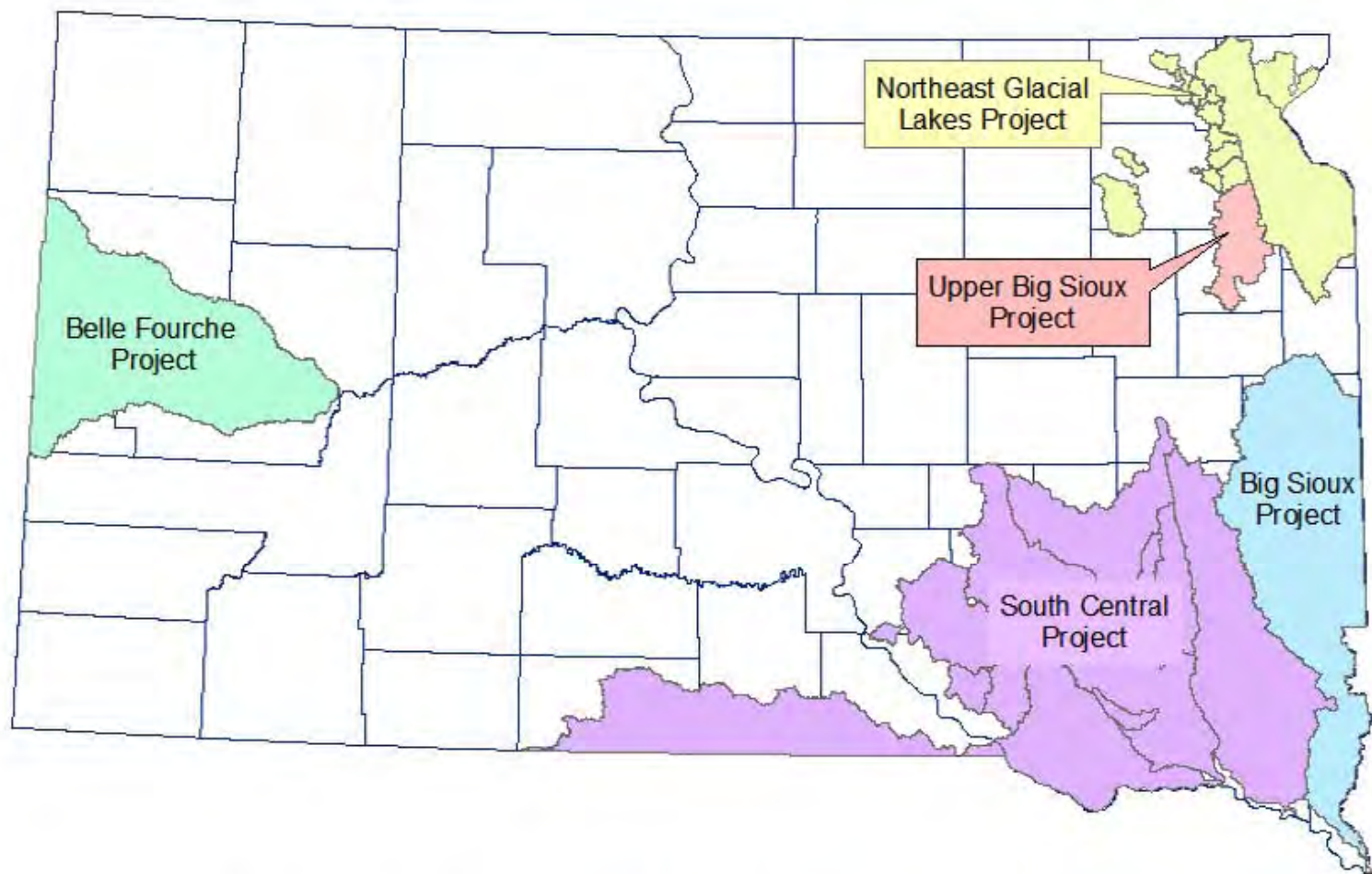
If you would like hard copies of the applications, please contact Kristopher Dozark at (605) 773.4254.

RECOMMENDED ACTION: Approve Section 319 project funding recommendations to EPA.

Authorize the Department of Environment and Natural Resources to enter into grant agreements with the project sponsors recommended for FFY 2020 federal Section 319 grant assistance in the amount of \$1,830,000 and up to \$200,000 from Clean Water SRF administrative surcharge fees pursuant to the 2020 Clean Water SRF Intended Use Plan, contingent upon the 2020 Legislature authorizing the required budget authority for the awards.

CONTACT: Kristopher Dozark (605) 773.4254





Statewide Projects:  
Grassland Management Planning and Assistance Project  
South Dakota Nonpoint Source Information and Education Project  
Soil Health Improvement and Planning Project



## 2020 Section 319 Nonpoint Source Project Summaries

### **Belle Fourche River Watershed Implementation Project - Segment 9 (Amendment)**

**Sponsor: Belle Fourche River Watershed Partnership**

**Total Cost: \$3,466,500**

**319 Grant Request: \$829,000**

The Belle Fourche River Watershed Partnership is the project sponsor for this two-year project. This is the ninth Segment that addresses seven TMDLs. Activities planned for this segment would continue implementing BMPs that reduce *E. coli* and TSS pollutants. These BMPs include: (1) installing irrigation sprinkler systems, (2) implementing grazing management systems, (3) installing riparian/bank stability improvements, (4) implementing improved cropping systems, (5) improving and/or relocating livestock feeding areas. The Segment 9 Amendment proposes additional funds to increase BMP installment in the watershed.

### **Big Sioux River Watershed Implementation Project - Segment 4**

**Sponsor: Minnehaha County Conservation District**

**Total Cost: \$14,258,375**

**319 Grant Request: \$950,000**

The Big Sioux River Watershed Project is a multiyear TMDL implementation strategy that will be completed in multiple segments. The project will restore and/or maintain the water quality of the Big Sioux River and its tributaries to meet the designated beneficial uses. The Lower Big Sioux River, Central Big Sioux River and the North-Central Big Sioux River/Oakwood Lakes Watershed Assessments identified various segments of the Big Sioux River and certain tributaries between Estelline, South Dakota and Sioux City, Iowa as failing to meet designated uses due to impairments from TSS, dissolved oxygen and/or bacteria. The current project (Segment 4) is focused on further reducing loadings from soil erosion, animal feeding operations, damaged riparian areas, and expanding ongoing project activities. It also extends water quality monitoring through 2025.

### ***E. coli* in Stream Sediments as a Potential Source to the Water Column – Segment 2**

**Sponsor: South Dakota State University**

**Total Cost: \$498,352**

**319 Grant Request: \$298,942**

This project will use detailed spatial sampling during the beginning, middle, and end of the recreation season to quantify sediment sources of *E. coli* from streams with varying levels of anthropogenic influences. Sediment and site characteristics will be evaluated to compare with *E. coli* concentrations. The potential load from sediment sources will be estimated from streams with varying levels of anthropogenic influences. This will provide foundational understanding of sediments as a source of *E. coli* that can be utilized in TMDL development. The detailed spatial monitoring that will be completed by this study will inform sampling design given different site characteristics.

**Soil Health Improvement and Planning Project – Segment 2**  
**Sponsor: South Dakota Soil Health Coalition**

**Total Cost: \$512,500**

**319 Grant Request: \$285,300**

The goal of this two-year project is to improve water quality through planning and implementation of soil health agricultural best management practices (BMPs) and outreach to producers in selected 303(d) listed waterbodies in South Dakota. Implementing and promoting best management practices in the watershed that reduce sediment loading and prevent bacterial contamination working to attain total maximum daily loads (TMDLs) developed for the rivers, tributaries, and lakes and meet the designated beneficial uses. Outreach will include planning and holding workshops and field demonstration tours to educate and inform producers of ways to manage land to reduce runoff and improve nutrient cycling which will ultimately improve water quality. The project will also provide information and education to local landowners and the general public to provide a better understanding of water quality and its relationship to soil health benefits.

**South Central Watershed Implementation Project - Segment 1 (Amendment)**  
**Sponsor: James River Water Development District**

**Total Cost: \$21,505,542**

**319 Grant Request: \$800,000**

This proposal is the first segment of a locally planned multi-year (10-15 year) effort to implement best management practices (BMPs) in the Lewis and Clark Lake watershed, Lake Andes, Geddes, Academy and Platte Lake watersheds, impaired stretches of the Lower James River tributaries, and impaired reaches in the Vermillion watershed. This effort is aimed at restoring water quality to meet designated beneficial uses and address TMDLs established, and to be established, for waterbodies in these watersheds.

**South Dakota Nonpoint Source I&E Project – Segment 6**  
**Sponsor: South Dakota Discovery Center**

**Total Cost: \$513,125**

**319 Grant Request: \$300,000**

The 2020 South Dakota Nonpoint Source Information and Education Project is designed to continue providing South Dakota's citizens information and education opportunities about nonpoint source pollution to in order to gain their support for and participation in nonpoint source pollution prevention and reduction practices. This three-year project will focus on outreach to South Dakota's adults using a combination of traditional and innovative methods, support local and regional activities through a competitive Mini-grants Program, and increase teacher, student and adult awareness of and proficiency in watersheds and watershed protection.

TITLE: Drinking Water Facilities Funding Applications

EXPLANATION: The following applications have been received by DENR for funding consideration at this meeting. The project priority points shown in the Intended Use Plan are listed in parentheses.

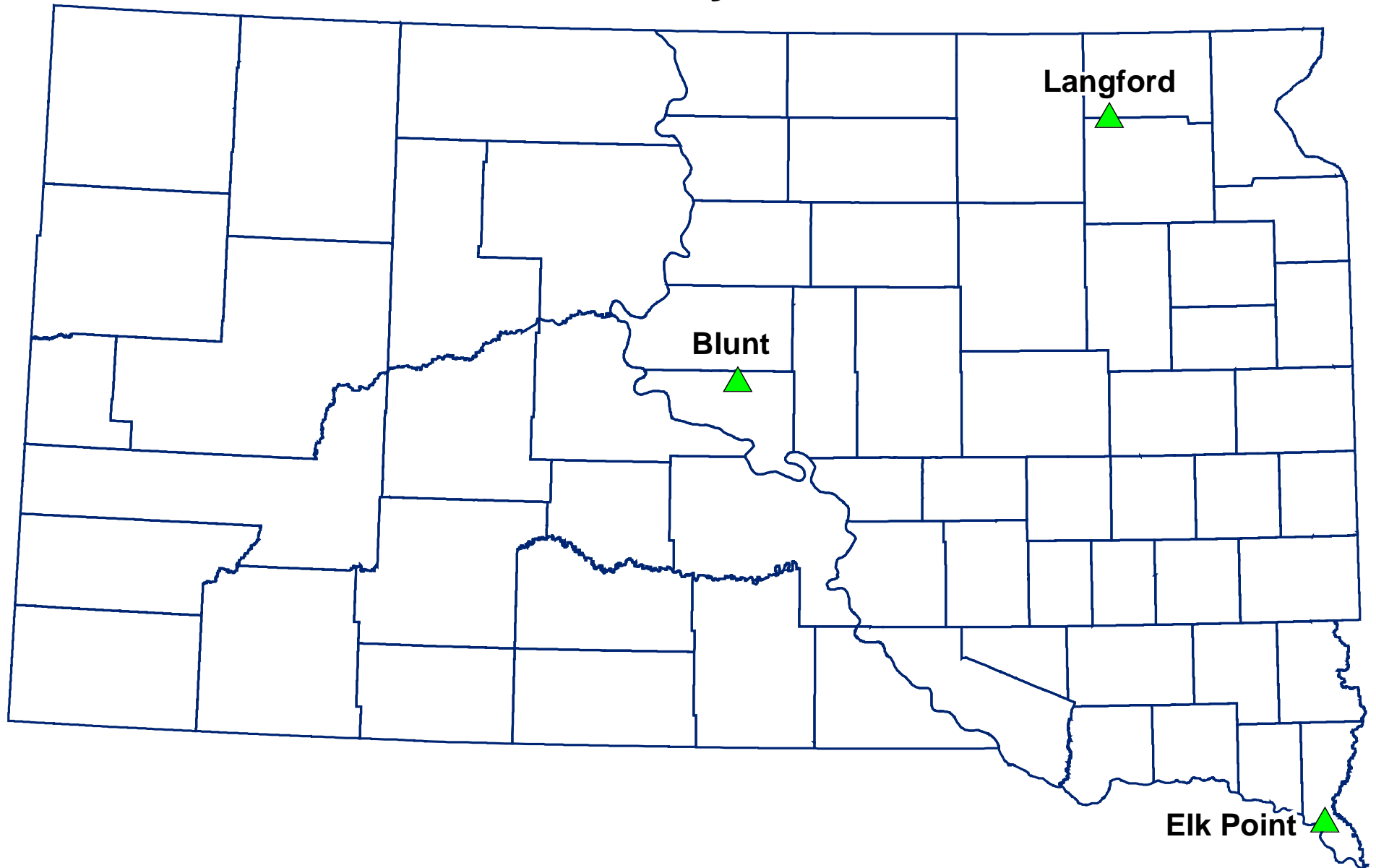
- a. Langford (108)
- b. Elk Point (25)
- c. Blunt (23)

COMPLETE APPLICATIONS: The application cover sheets and summary sheets with a financial analysis have been provided as part of the board packet. Complete applications are available online and can be accessed by typing the following address in your internet browser:

<http://denr.sd.gov/bwnrapps/BWNRappsdf0120.pdf>

If you would like a hard copy of the applications, please contact Andy Bruels at (605) 773-4216.

# Drinking Water Facilities Funding Applications January 2020



## Drinking Water Facilities Funding Application

Drinking Water State Revolving Fund Program (DWSRF)  
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: Town of Langford  Address: PO Box 191 Langford, SD 57454 605-493-6610  Subapplicant:   DUNS Number: 146873794	Proposed Funding Package  <table style="width: 100%;"> <tr> <td style="text-align: right;">Requested Funding</td> <td style="text-align: right;">\$570,000</td> </tr> <tr> <td style="text-align: right;">Local Cash</td> <td style="text-align: right;">_____</td> </tr> <tr> <td style="text-align: right;">Other:</td> <td style="text-align: right;">_____</td> </tr> <tr> <td style="text-align: right;">Other:</td> <td style="text-align: right;">_____</td> </tr> <tr> <td style="text-align: right;">Other:</td> <td style="text-align: right;">_____</td> </tr> <tr> <td style="text-align: right;"><b>TOTAL</b></td> <td style="text-align: right;"><b>\$570,000</b></td> </tr> </table>	Requested Funding	\$570,000	Local Cash	_____	Other:	_____	Other:	_____	Other:	_____	<b>TOTAL</b>	<b>\$570,000</b>
Requested Funding	\$570,000												
Local Cash	_____												
Other:	_____												
Other:	_____												
Other:	_____												
<b>TOTAL</b>	<b>\$570,000</b>												

**RECEIVED**  
**OCT 02 2019**  
Division of Financial  
& Technical Assistance

**Project Title:** Langford Drinking Water Improvements- Additional Funds

**Description:**

The Town of Langford is proposing to make improvements to the drinking water system which include but are not limited to line replacement, water tower improvements, and water meter replacement to help correct the town's water loss. Langford received funding for the project, however, the bids on the water tower came in above budget. After the engineer reviewed the bids and budget, it was determined additional funds are needed to complete the water tower. Langford is requesting \$570,000 to complete the project.

The City's current rate for residential users is a minimum charge of \$28.00 plus \$0.0045 per gallon, plus a \$6.00 surcharge for the 2017 SRF Loan, a total rate of \$56.50 per 5,000 gallons for residential users; and a minimum charge of \$35.00 plus \$0.0045 per gallon, plus \$6.00 surcharge, a rate of \$63.50 per 5,000 gallons for commercial users.

**The Applicant Certifies That:**

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Todd Sell, President  
 \_\_\_\_\_  
 Name & Title of Authorized Signatory  
 (Typed)

  
 \_\_\_\_\_  
 Signature

September 23, 2019  
 \_\_\_\_\_  
 Date

FUNDING REQUEST EVALUATION FORM  
DRINKING WATER FACILITIES FUNDING APPLICATION  
APPLICANT: TOWN OF LANGFORD

Project Title: Drinking Water Improvements

Funding Requested: \$570,000

Other Proposed Funding: \$386,000 – Previous DWSRF Loan  
\$985,000 – Previous Consolidated Grant  
\$550,000 – Previous Community Development Block Grant  
\$163,000 – Previous James River Water Dev. Dist. Grant

Total Project Cost: \$2,654,000

Project Description: The town of Langford plans to construct a new 75,000-gallon elevated storage tank and a pump house building to house a 4,000-gallon ground storage tank, along with pumps and controls to supply the elevated tank. The project also involves replacing approximately 4,200 feet of 4-inch asbestos cement water main with 6-inch PVC main. The water main part of the project is currently under construction. All the town's water meters were also replaced.

The tower project was bid in the spring of 2019 and costs exceeded the engineers estimate. The town decided not to award the project and will rebid at a later date. The engineer now projects a shortfall of \$570,000 between current funding and actual costs to complete the project due to tower costs being higher than anticipated and additional project costs associated with constructing the tower at a later date.

Alternatives Evaluated: Alternative 1 - No Action: This alternative was not selected because taking no action will not address the storage and water loss problems the city is experiencing.

Storage Alternative 1 - New Ground Storage Tank: This alternative involves a new 75,000-ground storage tank, pump house and booster pumps to maintain pressure in the system. This alternative was not selected because despite providing adequate storage and pressures, the O&M on these pumps exceeds that of pumps used in Storage Alternative 2.

Storage Alternative 2 - New Elevated Storage Tank: This alternative involves a 75,000-gallon elevated storage tank, pump house and pumps to fill the elevated reservoir. This alternative was selected because it provides storage and maintains system pressures with pumps that have lower O&M

costs than Alternative 1.

**Storage Alternative 3 - Multi-leg Elevated Storage Tank:** This alternative involves a 75,000-gallon elevated storage tank, pump house and pumps to fill the elevated reservoir. This alternative was not selected due to providing the same benefits as Storage Alternative 2 at a higher lifetime cost.

**Distribution Alternative 1 - Open-cut replacement of 4-inch asbestos cement with 6-inch PVC:** This alternative involves replacing all asbestos cement pipe in Langford with 6-inch PVC, installing services, hydrants and replacing all the water meters in the town. This alternative was not selected because despite correcting the water loss caused by the asbestos cement pipe, it is more costly than Distribution Alternative 3.

**Distribution Alternative 2 - Perimeter Replacement of 4-inch asbestos cement, 4-inch PVC with 6-inch PVC:** This alternative involves replacing pipe such that a 6-inch PVC perimeter is formed around the town of Langford. All the town's water meters would also be replaced. While this would replace most of the ageing asbestos cement line and provide increased flows, the cost is nearly double other alternatives; and asbestos cement watermain would still exist in the system. This alternative was not selected.

**Distribution Alternative 3 - Underground Boring Replacement of 4-inch asbestos cement with 6-inch PVC:** This alternative involves replacing all asbestos cement pipe in Langford with 6-inch PVC, installing services, hydrants and replacing all the water meters in the town. Services and cross streets will be horizontally bored where appropriate. This alternative was selected because it corrects the water loss from the asbestos cement pipe while minimizing street replacement costs

**Distribution Alternative 4 - Meter Replacement:** This alternative involves replacement of all water meters in the town of Langford. This alternative was not selected because it is already included in Distribution Alternatives 1-3.

**Distribution Alternative 5 - Open-Cut replacement of 4-inch PVC with 6-inch PVC:** This alternative involves replacing all 4-inch PVC pipe in Langford with 6-inch PVC and installing services and hydrants. This alternative was not selected because increased flows from the 4-inch PVC lines were not a concern and this alternative would not address the leakage

from the asbestos cement lines.

Implementation Schedule: The town anticipates bidding the project in the spring of 2020 with a project completion by the end of the 2020 construction season.

Service Population: 313

Current Domestic Rate: \$56.50 per 5,000 gallons

Interest Rate: 0%      Term: 30 years      Security: Project Surcharge

#### DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan, Langford would have to establish a surcharge of approximately \$9.45. When added to current rate of \$56.50/5,000 gallons residents would be paying \$66.00/5,000 gallons.
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25% Funding Subsidy:	\$142,500 subsidy with a loan of \$427,500.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$427,500, Langford would have to establish a surcharge of approximately \$7.10 thereby paying a rate \$63.60/5,000 gallons.
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50% Funding Subsidy:	\$285,000 subsidy with a loan of \$285,000.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$285,000, Langford would have to establish a surcharge of approximately \$4.75 thereby paying a rate \$61.25/5,000 gallons.
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75% Funding Subsidy:	\$427,500 subsidy with a loan of \$142,500.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$142,500, Langford would have to establish a surcharge of approximately \$2.35 thereby paying a rate \$58.85/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: ERIC MEINTSMA

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG



## Drinking Water Facilities Funding Application

Drinking Water State Revolving Fund Program (DWSRF)  
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Elk Point  Address: PO Box 280 Elk Point, South Dakota 57025  Subapplicant: <b>RECEIVED</b> N/A <b>OCT 03 2019</b> DUNS Number: <b>Division of Financial &amp; Technical Assistance</b> 807083493	<table style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center; border-bottom: 1px solid black;">Proposed Funding Package</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Requested Funding</td> <td style="text-align: right; border-bottom: 1px solid black;">\$495,000</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Local Cash</td> <td style="text-align: right; border-bottom: 1px solid black;">\$18,575</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Other: _____</td> <td style="text-align: right; border-bottom: 1px solid black;">_____</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Other: _____</td> <td style="text-align: right; border-bottom: 1px solid black;">_____</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Other: _____</td> <td style="text-align: right; border-bottom: 1px solid black;">_____</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;"><b>TOTAL</b></td> <td style="text-align: right; border-bottom: 1px solid black;"><b>\$513,575</b></td> </tr> </table>	Proposed Funding Package		Requested Funding	\$495,000	Local Cash	\$18,575	Other: _____	_____	Other: _____	_____	Other: _____	_____	<b>TOTAL</b>	<b>\$513,575</b>
Proposed Funding Package															
Requested Funding	\$495,000														
Local Cash	\$18,575														
Other: _____	_____														
Other: _____	_____														
Other: _____	_____														
<b>TOTAL</b>	<b>\$513,575</b>														

Project Title: City of Elk Point Washington and Douglas Street Utility Improvement

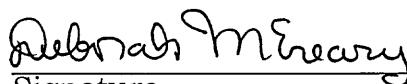
**Description:**

The City of Elk Point is proposing to make utility improvements along Douglas Street and Washington Street. The existing water lines along Washington Street and Douglas Street are old, lead pipes. They have outlived their useful life and are a safety concern. Along East Washington Street, 330 feet of lead water pipe will be replaced with PVC. Along South Douglas Street, 1,340 feet of lead pipe will be replaced with 6-inch PVC water main. This project will be completed in conjunction with sanitary sewer and roadway infrastructure improvements along East Washington Street and South Douglas Street. The drinking water rate is \$34.80 per 5,000 gallons.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Deborah McCreary, Mayor  
 \_\_\_\_\_  
 Name & Title of Authorized Signatory  
 (Typed)

  
 \_\_\_\_\_  
 Signature

September 27, 2019  
 \_\_\_\_\_  
 Date

FUNDING REQUEST EVALUATION FORM  
DRINKING WATER FACILITIES FUNDING APPLICATION  
APPLICANT: CITY OF ELK POINT

Project Title:	Washington and Douglas Street Utility Improvements
Funding Requested:	\$495,000
Other Proposed Funding:	\$18,575 - Local Cash
Total Project Cost:	\$513,575
Project Description:	The city will be resurfacing streets throughout the community and will be replacing the utilities under Washington and Douglas streets. This includes replacing approximately 1,700 feet of water main and appurtenances.
Alternatives Evaluated:	No action and water main replacement were the only two alternatives evaluated. Replacing the utilities is the most cost effective alternative when the primary project is for street reconstruction.
Implementation Schedule:	Elk Point anticipates bidding the project in the spring of 2020 with a project completion date of November 2020.
Service Population:	1,963
Current Domestic Rate:	\$34.80 per 5,000 gallons
Interest Rate:	2.5 %
Term:	30 years
Security:	System Revenue

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If funding is provided as all loan, Elk Point would have 137% coverage based on the current rate of \$34.80/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: ERIC MEINTSMA

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

RECEIVED

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Division of Financial  
& Technical Assistance**Drinking Water Facilities Funding Application**Drinking Water State Revolving Fund Program (DWSRF)  
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Blunt	Proposed Funding Package
Address: PO Box 127 Blunt, SD 57522	Requested Funding <u>\$657,080</u>
Subapplicant:	Local Cash <u>                    </u>
DUNS Number: 179698092	Other: <u>                    </u>
	Other: <u>                    </u>
	Other: <u>                    </u>
	TOTAL <u>\$657,080</u>

Project Title: Blunt Water Project

Description:

The City of Blunt proposes to undertake water system improvements including the installation of new water meters in order to curb water loss and improve the City's capability to monitor and serve water. The existing meters can only be read by the 1,000 gallons mark, so accurate readings cannot be obtained. Many of the meters are brass-bodied meters that were installed over 20 years ago. One hundred forty-four meters will be installed and furnished with registers and transmitters.

In addition, the project looks to include the replacement of water valves and curb stops. Approximately four fire hydrants are served by four-inch lines, which will be updated to meet DENR's requirement of six-inch lines. The installation of a fire hydrant will ensure the Blunt Fire Department has the necessary resources to properly combat future emergencies within the City.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Bryce Chambers, Mayor  
Name & Title of Authorized Signatory  
(Typed)

Bryce Chambers  
Signature

9/20/2019  
Date

FUNDING REQUEST EVALUATION FORM  
DRINKING WATER FACILITIES FUNDING APPLICATION  
APPLICANT: CITY OF BLUNT

Project Title:	Water System Improvements
Funding Requested:	\$657,080
Other Proposed Funding:	None
Total Project Cost:	\$657,080
Project Description:	The city will replace 144 water meters, install new meter pits and install an automatic meter reading system. They will also replace water valves and curb stops, install 6-inch pipe to 4 hydrants currently served by 4-inch pipe, and install an additional fire hydrant at a dead end for flushing.
Alternatives Evaluated:	<p>No Action - not selected because it will not address the deficiencies in the distribution system, unbilled water or trouble to accurately read the current meters.</p> <p>New water meters with read system – chosen as it will allow the city to more accurately monitor water usage and make meter reading and billing easier.</p> <p>Replace valves – chosen as replacing the valves and curb stops that aren't working as well as installing a new hydrant will improve the operational capability of the system.</p>
Implementation Schedule:	Blunt anticipates bidding the project in the spring of 2020 with a project completion date of December 2020.
Service Population:	354
Current Domestic Rate:	\$30.00 flat rate

Interest Rate: 2.25%

Term: 20 years

Security: Project Surcharge

#### DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Blunt would have to establish a surcharge of approximately \$20.50. When added to current rate of \$30.00/5,000 gallons residents would be paying \$50.50/5,000 gallons.
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25% Funding Subsidy:	\$164,270 subsidy with a loan of \$492,810.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$492,810, Blunt would have to establish a surcharge of approximately \$15.35 thereby paying a rate \$45.35/5,000 gallons.
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50% Funding Subsidy:	\$328,540 subsidy with a loan of \$328,540.
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Coverage at 50% Subsidy:	Based on a 50% subsidy and a loan of \$328,540, Blunt would have to establish a surcharge of approximately \$10.25 thereby paying a rate \$40.25/5,000 gallons.
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75% Funding Subsidy:	\$492,810 subsidy with a loan of \$164,270.
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Coverage at 75% Subsidy:	Based on a 75% subsidy and a loan of \$164,270, Blunt would have to establish a surcharge of approximately \$5.10 thereby paying a rate \$35.10/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

TITLE: Sanitary/Storm Sewer Facilities Funding Applications

EXPLANATION: The following applications have been received by DENR for funding consideration at this meeting. The project priority points shown in the Intended Use Plan are listed in parentheses.

- a. Sioux Falls (12)
- b. Brookings (10)
- c. Viborg (10)
- d. Watertown (10)
- e. Elk Point (9)

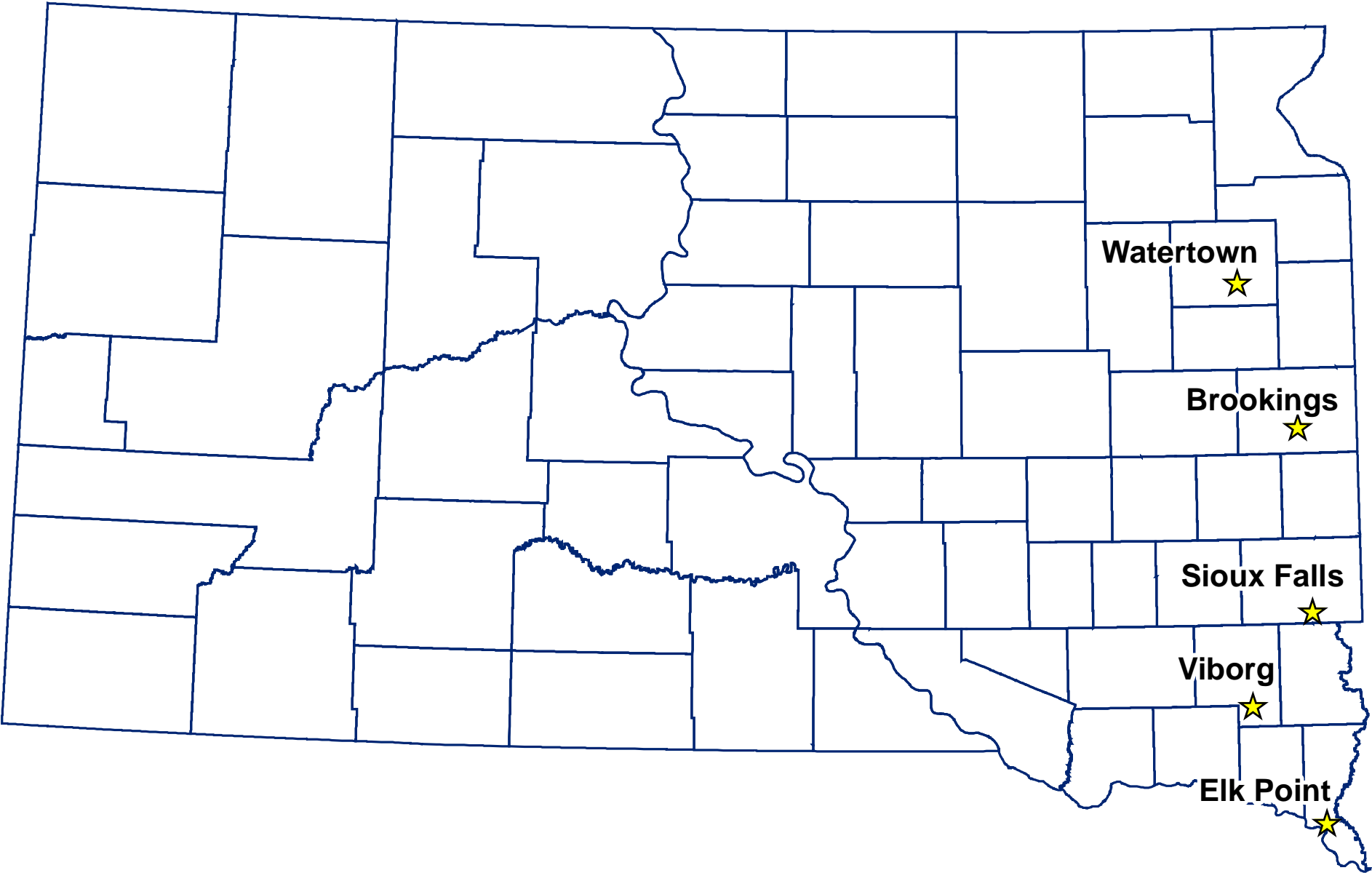
COMPLETE APPLICATIONS: The application cover sheets and summary sheets with a financial analysis have been provided as part of the board packet. The complete applications are available online and can be accessed by typing the following address in your internet browser:

<http://denr.sd.gov/bwnrapps/BWNRappsssf0120.pdf>

If you would like a hard copy of the applications, please contact Mike Perkovich at (605) 773-4216.

# Sanitary/Storm Sewer Facilities Funding Applications

## January 2020



**Sanitary/Storm Sewer Facilities Funding Application**

Clean Water State Revolving Fund Program (CWSRF)  
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Sioux Falls  Address: 224 W. 9th Street Sioux Falls, South Dakota 57104  Subapplicant:  DUNS Number: 078034683	Proposed Funding Package  <table> <tr> <td>Requested Funding</td> <td>\$9,000,000</td> </tr> <tr> <td>Local Cash</td> <td></td> </tr> <tr> <td>Other: Non Point Source</td> <td>\$457,400</td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td>Other:</td> <td></td> </tr> <tr> <td><b>TOTAL</b></td> <td><b>\$9,457,400</b></td> </tr> </table>	Requested Funding	\$9,000,000	Local Cash		Other: Non Point Source	\$457,400	Other:		Other:		<b>TOTAL</b>	<b>\$9,457,400</b>
Requested Funding	\$9,000,000												
Local Cash													
Other: Non Point Source	\$457,400												
Other:													
Other:													
<b>TOTAL</b>	<b>\$9,457,400</b>												

**RECEIVED**  
**SEP 30 2019**  
Division of Financial  
& Technical Assistance

Project Title: Sioux Falls Drainage Improvements

Description:

The City of Sioux Falls has studied three different basins in the city; Basin 95 near 53rd Street and West Mesa Pass; Basin 104 near 49th Street and Oxbow Avenue; and Basin 371 near Sertoma Avenue and Theodore Avenue. All of these areas are in the southwest part of the city. These basins have inadequate and aged storm drainage infrastructure causing storm drainage issues for the developed neighborhoods. The proposed improvements will reduce overland flows, replace and upsize storm drainage infrastructure to meet current design standards, and improve conveyance through each basin. A portion of the project provides non-point source improvements in the Big Sioux basin. These best management practices include grazing management, agricultural waste management systems, and vegetative buffers.

Sioux Falls has a storm drainage fee. The proceeds from this fee are used to fund the operation, maintenance, and capital expenses of the storm drainage system. The storm drainage fee is based on lot area, run-off weighting factor, and unit financial charge. The average residential lot size pays approximately \$51.08 per year and the average commercial lot pays approximately \$929 per year.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Paul TenHaken, Mayor  
Name & Title of Authorized Signatory  
(Typed)

Signature

Date

9-27-19



FUNDING REQUEST EVALUATION FORM  
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
APPLICANT: CITY OF SIOUX FALLS

Project Title:	Existing Storm Sewer Drainage Improvements
Funding Requested:	\$9,457,400
Other Proposed Funding:	None
Total Project Cost:	\$9,457,400 (\$457,400 in NPS)
Project Description:	<p>The City of Sioux Falls is proposing to make improvements to three different drainage basins in the southwest portion of the city. The proposed improvements will reduce overland flows, replace and upsize storm water drainage infrastructure to meet current design standards, and improve conveyance through each basin.</p> <p>Improvements to Basin 95 will include construction of two stormwater detention sites and the installation or replacement of approximately 3,400 feet of stormwater pipe of various sizes.</p> <p>Improvements to Basin 104 include the construction of approximately 1,000 feet of a 12-foot by 5-foot box culvert.</p> <p>Improvements to Basin 371 include the construction of a stormwater detention site and the installation of approximately 4,500 feet of 18-inch RCP parallel to existing open channel drainageways. Multiple culverts will also be installed to convey stormwater through existing streets.</p> <p>All projects include drop inlets, junction boxes, and other necessary appurtenances associated with the construction of stormwater systems.</p>
Alternatives Evaluated:	<p>Several other alternatives for improvements to the storm sewer system were considered, but were not chosen in favor of the current project.</p> <p>The "No Action" alternative was discussed but was not chosen as it would not solve current and anticipated problems in the stormwater system.</p>
Implementation Schedule:	Project design and property acquisition will begin in 2020 with construction planned for 2021.

Service Population: 176,888

Current Domestic Rate: \$51.08 per year for an average residential lot

Interest Rate: 1.00%

Term: 10 years

Security: Storm Drainage System Revenue

#### DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount: If funding is provided as all loan, Sioux Falls would have 421% coverage based on the estimated budget for 2022.
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ENGINEERING REVIEW COMPLETED BY: DREW HUISKEN

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

# Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)  
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Brookings  Address: 520 3rd Street Brookings, SD 57006  Subapplicant:  DUNS Number: 782871227	<div style="text-align: center;"> <b>RECEIVED</b>  <b>OCT 03 2019</b>          Division of Financial          &amp; Technical Assistance       </div>	Proposed Funding Package  Requested Funding <u>\$850,000</u>  Local Cash _____  Other: _____ Other: _____ Other: _____  <div style="text-align: right;">TOTAL <u>\$850,000</u></div>
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Project Title: State Avenue Watershed Improvement Project.

## Description:


This project is currently ranked as Project No. 6 on the City of Brookings prioritized list of drainage improvement projects. The State Avenue Watershed Improvement Project is being designed to reduce localized flooding in the vicinities of Jefferson Avenue, State Avenue and Morningside Drive. The drainage improvement project will entail storm sewer upgrades to meet the 5-year event flow capacity, asphalt, curb & gutter, erosion control, seeding and miscellaneous work. The anticipated cost of construction and design is \$850,000.

This loan will be secured by the City's Storm Sewer Utility Drainage Fee. The unit financial charge is currently set at 0.000625. The City of Brookings maintains a Storm Sewer Utility Drainage Utility Fund to finance construction projects and maintenance with revenue from the fee.

## The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Paul Briseno, City Manager  
 Name & Title of Authorized Signatory  
 (Typed)

  
 Signature

September 26, 2019  
 Date

FUNDING REQUEST EVALUATION FORM  
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
APPLICANT: CITY OF BROOKINGS

Project Title:	State Avenue Stormwater Improvements
Funding Requested:	\$850,000
Other Proposed Funding:	None
Total Project Cost:	\$850,000
Project Description:	Storm sewer upgrades on Jefferson Avenue, State Avenue and Morningside Drive including storm sewer pipe, curb & gutter, and a new channel for excess flow.
Alternatives Evaluated:	<p>Do nothing – not chosen as it does not address stormwater management systems that are undersized and result in flooding issues for residential structures and streets.</p> <p>Make stormwater management channels larger – not chosen as this option would leave Morningside Drive flooded and restrict emergency vehicles from passing through.</p> <p>Replace stormwater channels with pipe – not chosen as there is potential that backyard inlets could surcharge, and it would leave portions of storm sewer pipe above ground due to the topography of the area</p> <p>Install storm sewer pipe – chosen as it meets both goals of improving stormwater management capacities of the system and reduces residential and street flooding.</p>
Implementation Schedule:	Brookings anticipates bidding the project in the spring of 2020 with a project completion date of October 2020.
Service Population:	24,600
Current Domestic Rate:	\$3.92 per month for a 10,000 ft <sup>2</sup> residential lot
Interest Rate:	2.25 %
Term:	20 years
Security:	System Revenue

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount: If funding is provided as all loan, Brookings would have 289% coverage based on estimated 2021 budget.
---

ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

## Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)  
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Viborg  Address: 110 N. Main St. PO Box 56 Viborg, SD 57070  Subapplicant:	Proposed Funding Package  <table style="width: 100%;"> <tr> <td style="text-align: right;">Requested Funding</td> <td style="text-align: right;">\$1,833,000</td> </tr> <tr> <td style="text-align: right;">Local Cash</td> <td style="text-align: right;">\$429,000</td> </tr> <tr> <td style="text-align: right;">Other: CAG</td> <td style="text-align: right;">\$600,000</td> </tr> <tr> <td style="text-align: right;">Other:</td> <td></td> </tr> <tr> <td style="text-align: right;">Other:</td> <td></td> </tr> <tr> <td style="text-align: right;">Other:</td> <td></td> </tr> <tr> <td style="text-align: right;">TOTAL</td> <td style="text-align: right;">\$2,862,000</td> </tr> </table>	Requested Funding	\$1,833,000	Local Cash	\$429,000	Other: CAG	\$600,000	Other:		Other:		Other:		TOTAL	\$2,862,000
Requested Funding	\$1,833,000														
Local Cash	\$429,000														
Other: CAG	\$600,000														
Other:															
Other:															
Other:															
TOTAL	\$2,862,000														

**RECEIVED**  
**JUN 27 2019**  
Division of Financial  
& Technical Assistance

Project Title: City of Viborg Park Avenue Storm and Sanitary Sewer Improvements

### Description:

The City of Viborg needs improvements to its storm and sanitary sewer systems in the area of Park Avenue between Clark Street and South Nora Street. The City is proposing the construction of an outlet pipe and 550 LF of storm sewer pipe to an existing retention pond to reduce the impact of flooding on nearby housing. Additionally, the City is proposing the replacement of the storm sewer west of Highway 19 and all vitrified clay pipe sanitary sewer along Park Avenue. Sanitary sewer improvements include the replacement of approximately 3,200 LF of sanitary sewer main, associated service connections, and 10 sanitary manholes and the rehabilitation of 5 existing manholes. Storm sewer improvements include the replacement and upsizing of approximately 1,100 feet of storm sewer pipe, 2 inlets, and installing 4 additional storm sewer inlets to capture surface drainage and convey it underground. The total project cost is \$2,862,000. The City of Viborg has \$30,000 in sewer capital replacement reserves and \$64,600 in lagoon reserves. The wastewater rate is \$27.58 per 5,000 gallons. There is currently no storm sewer water fee.

### The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Steven A. Bendt, Mayor  
 Name & Title of Authorized Signatory  
 (Typed)

*Steven A. Bendt* 06/24/2019  
 Signature Date

FUNDING REQUEST EVALUATION FORM  
STORM & SANITARY SEWER FACILITIES FUNDING APPLICATION  
APPLICANT: CITY OF VIBORG

Project Title:	Park Avenue Storm and Sanitary Sewer Improvements
Funding Requested:	\$1,771,000
Other Proposed Funding:	\$750,000 - Community Development Block Grant \$600,000 – DOT Community Access Grant
Total Project Cost:	\$3,141,000
Project Description:	Sanitary sewer improvements include replacing approximately 3,200 feet of sanitary sewer main, 10 manholes and rehabilitating 5 existing manholes along Park Avenue. Storm sewer improvements include replacing and upsizing approximately 1,100 feet of pipe, 2 inlets, and installing 4 additional inlets along Park Avenue in addition to adding 550 feet of storm sewer pipe and a new outlet.
Alternatives Evaluated:	No Action – was not chosen as it does not prevent flooding and ponding issues  Storm Sewer Improvements  City Park – is one of the chosen alternatives as it reduces flooding impacts to nearby structures.  Larson Slough – is one of the chosen alternatives as the current system is undersized and in need of replacement.  Sanitary Sewer Improvements  Collection System Improvements – is the chosen alternative as Park Avenue is scheduled for regrading in 2020, making the needed improvements cost effective.
Implementation Schedule:	The City of Viborg anticipates bidding the project in Spring of 2020 with a project completion date of November 2020.
Service Population:	862
Current Domestic Rate:	\$26.10 per 5,000 gallons

Interest Rate: 2.5%

Term: 30 years

Security: Project Surcharge

#### DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Viborg would have to establish a surcharge of approximately \$19.50. When added to current rate of \$26.10/5,000 gallons residents would be paying \$45.60/5,000 gallons.
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10% Funding Subsidy:	\$177,100 subsidy with a loan of \$1,593,900.
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Coverage at 10% Subsidy:	Based on a 10% subsidy and a loan of \$1,593,900 Viborg would have to establish a surcharge of approximately \$17.55 thereby paying a rate \$43.65/5,000 gallons.
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25% Funding Subsidy:	\$442,750 subsidy with a loan of \$1,328,250.
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Coverage at 25% Subsidy:	Based on a 25% subsidy and a loan of \$1,328,250 Viborg would have to establish a surcharge of approximately \$14.70 thereby paying a rate \$40.80/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE



## Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)  
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Watertown  Address: PO Box 910 Watertown, SD 57201-0910  Subapplicant: N/A  DUNS Number: 076497965	<table style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center; border-bottom: 1px solid black;">Proposed Funding Package</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Requested Funding</td> <td style="text-align: right; border-bottom: 1px solid black;">\$5,000,000</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Local Cash</td> <td style="text-align: right; border-bottom: 1px solid black;">\$570,000</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Other: _____</td> <td style="text-align: right; border-bottom: 1px solid black;">_____</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Other: _____</td> <td style="text-align: right; border-bottom: 1px solid black;">_____</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">Other: _____</td> <td style="text-align: right; border-bottom: 1px solid black;">_____</td> </tr> <tr> <td style="text-align: right; padding-right: 20px;">TOTAL</td> <td style="text-align: right; border-bottom: 3px double black;">\$5,570,000</td> </tr> </table>	Proposed Funding Package		Requested Funding	\$5,000,000	Local Cash	\$570,000	Other: _____	_____	Other: _____	_____	Other: _____	_____	TOTAL	\$5,570,000
Proposed Funding Package															
Requested Funding	\$5,000,000														
Local Cash	\$570,000														
Other: _____	_____														
Other: _____	_____														
Other: _____	_____														
TOTAL	\$5,570,000														

Project Title: Watertown Wastewater Administration/Garage Building Replacement

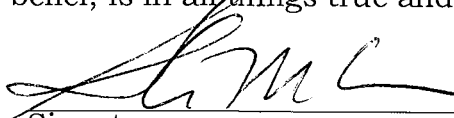
**Description:**

The City of Watertown is proposing to construct a combination administration/garage building to replace the existing buildings. The existing administration building is a wooden structure that was built in 1994. The admin. building does not meet current building and fire codes. The building does not comply with ADA requirements. The telemetry area is not up to standards and needs improvements. According to the report, space limitations of the existing structure do not allow it to serve all administration and control functions effectively. The oldest portion of the existing shop was constructed in the 1930s. According to the report, the building is severely degraded presents a safety hazard. to personnel and stored equipment. Increasing maintenance costs are an issue with the existing building. The new 13,000 SF structure will resolve the issues with the current administration building and provide garage storage for vehicles. The preliminary engineering report was completed by HDR Engineering. The current wastewater rate for 5,236 gallons of usage is \$21.50.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Sarah Caron, Mayor  
 Name & Title of Authorized Signatory  
 (Typed)

  
 Signature

9/26/19  
 Date

FUNDING REQUEST EVALUATION FORM  
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
APPLICANT: CITY OF WATERTOWN

X3

Project Title:	Wastewater Administration Building Replacement
Funding Requested:	\$5,000,000
Other Proposed Funding:	\$570,000 - Local Cash
Total Project Cost:	\$5,570,000
Project Description:	Construction of a new administration building with garage storage for the wastewater treatment facility and demolition of the current administration and maintenance buildings.
Alternatives Evaluated:	No action – not chosen as it does not address the deficiencies of the current building  Repair existing buildings – not chosen as it is not economically feasible and would not make the buildings compliant with building codes or ADA.  New building – chosen alternative as it meets building code & ADA requirements and is the most economically feasible option.
Implementation Schedule:	Watertown anticipates bidding the project in February of 2020 with a project completion date of July 2021.
Service Population:	21,482
Current Domestic Rate:	\$20.53 per 5,000 gallons

Interest Rate: 2.25%

Term: 20 years

Security: Project Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If all funding is provided as loan Watertown would have to establish a surcharge of approximately \$2.70. When added to current rate of \$21.50/5,000 gallons residents would be paying \$24.22/5,000 gallons.
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ENGINEERING REVIEW COMPLETED BY: TYLER ZETTL

FINANCIAL REVIEW COMPLETED BY: STEPHANIE RIGGLE

## Sanitary/Storm Sewer Facilities Funding Application

Clean Water State Revolving Fund Program (CWSRF)  
Consolidated Water Facilities Construction Program (CWFCP)

Applicant: City of Elk Point  Address: PO Box 280 Elk Point, SD 57025  Subapplicant: N/A  DUNS Number: 807083493	<div style="text-align: center; font-weight: bold; margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">RECEIVED</div>  <div style="border: 1px solid black; padding: 2px; display: inline-block;">OCT 03 2019</div>  <small>Division of Financial &amp; Technical Assistance</small> </div> <div style="text-align: right;"> <b>Proposed Funding Package</b>   <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Requested Funding</td> <td style="width: 40%; text-align: right; border-bottom: 1px solid black;">\$593,000</td> </tr> <tr> <td>Local Cash</td> <td style="text-align: right; border-bottom: 1px solid black;">\$18,575</td> </tr> <tr> <td>Other: _____</td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td>Other: _____</td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td>Other: _____</td> <td style="border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: right; font-weight: bold;">TOTAL</td> <td style="text-align: right; border-bottom: 1px solid black; font-weight: bold;">\$611,575</td> </tr> </table> </div>	Requested Funding	\$593,000	Local Cash	\$18,575	Other: _____		Other: _____		Other: _____		TOTAL	\$611,575
Requested Funding	\$593,000												
Local Cash	\$18,575												
Other: _____													
Other: _____													
Other: _____													
TOTAL	\$611,575												

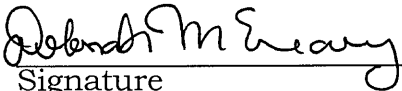
Project Title: City of Elk Point Washington and Douglas Street Utility Improvements

**Description:**

The City of Elk Point is proposing to make utility improvements along South Douglas Street and East Washington Street. The existing sewer lines along East Washington Street and South Douglas Street are old, lead pipes. They have outlived their useful life and are a safety concern. Along East Washington Street, 360 feet of lead sewer pipe will be replaced with PVC. Along South Douglas Street, 340 feet of lead sewer pipe will be replaced with 8-inch PVC and another 120 feet of lead pipe will be replaced with 6-inch PVC. This project will be completed in conjunction with drinking water and roadway infrastructure improvements along East Washington Street and South Douglas Street. The wastewater rate is \$31.47 per 5,000 gallons.

The Applicant Certifies That:

I declare and affirm under the penalties of perjury that this application has been examined by me and, to the best of my knowledge and belief, is in all things true and correct.

Deborah McCreary, Mayor _____ Name & Title of Authorized Signatory (Typed)	 _____ Signature	September 27, 2019 _____ Date
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FUNDING REQUEST EVALUATION FORM  
SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
APPLICANT: CITY OF ELK POINT

Project Title: Washington and Douglas Street Utility Improvements

Funding Requested: \$593,000

Other Proposed Funding: \$18,575 - Local Cash

Total Project Cost: \$611,575

Project Description: The city will be resurfacing streets throughout the community and will be replacing the utilities under Washington and Douglas streets. This includes replacing approximately 800 feet of sanitary sewer and installing approximately 700 feet of storm sewer pipe and appurtenances.

Alternatives Evaluated: No action and sewer replacement were the only two alternatives evaluated. Replacing the utilities is the most cost effective alternative when the primary project is for street reconstruction.

Implementation Schedule: Elk Point anticipates bidding the project in the spring of 2020 with a project completion date of November 2020.

Service Population: 1,963

Current Domestic Rate: \$31.47 per 5,000 gallons

Interest Rate: 2.5 %      Term: 30 years      Security: System Revenue

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount:	If funding is provided as all loan, Elk Point would have 92% coverage based on the current rate of \$31.47/5,000 gallons. Elk Point would have to raise its base charge \$1 to provide 110% coverage which would bring rates to \$32.47/5,000 gallons.
----------------------------------	--

ENGINEERING REVIEW COMPLETED BY: ERIC MEINTSMA

FINANCIAL REVIEW COMPLETED BY: DAVID RUHNKE

TITLE: Solid Waste Management Program Funding Applications

EXPLANATION: The following applications have been received by DENR for funding consideration at this meeting:

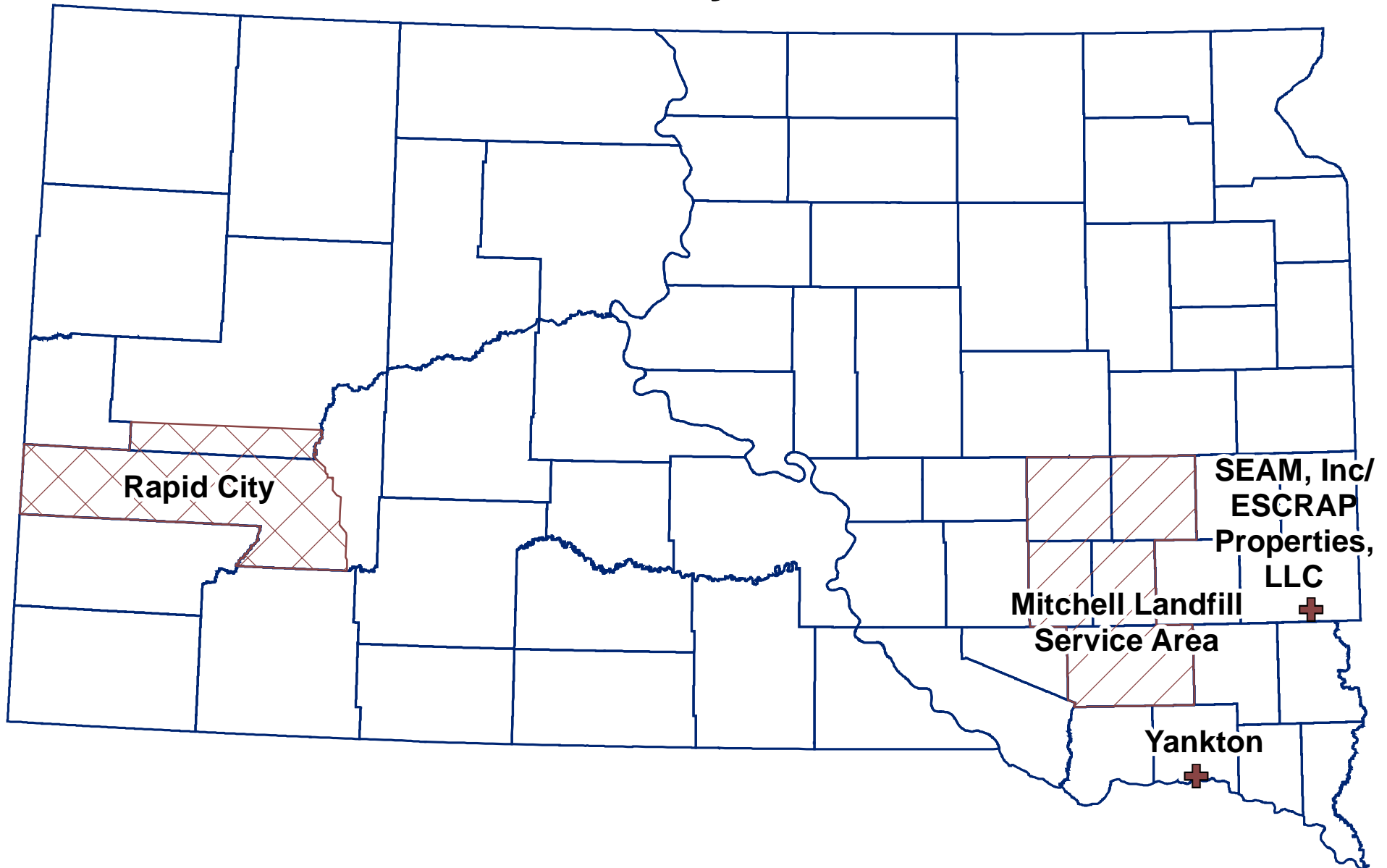
- a. Mitchell - Landfill
- b. Mitchell - Recycling
- c. Rapid City
- d. Secure Enterprise Asset Management, Inc. & ESCRAP Properties, LLC
- e. Yankton

COMPLETE APPLICATIONS: The application cover sheets and summary sheets with a financial analysis have been provided as part of the board packet. The complete applications are available online and can be accessed by typing the following address in your internet browser:

<http://denr.sd.gov/bwnrapps/BWNRapps0120.pdf>

If you would like a hard copy of the applications, please contact Drew Huiskens at (605) 773-4216.

# Solid Waste Management Program Funding Applications January 2020



# Solid Waste Management Program Application

Applicant

Proposed Funding Package

City of Mitchell

SWMP Funds: \$250,000

Address

Local Cash: \$340,126

612 North Main Street  
Mitchell, South Dakota 57301

Other:

Other:

Other:

\$0

Phone Number (605) 995-8465

Total Project Cost: \$590,126

Project Title: Mitchell Regional Landfill - Acquisition of Replacement Landfill Compactor

Description:

The Mitchell Regional Landfill is proposing to acquire a Bomag BC 772 RB-4 landfill compactor or equivalent. A quote from Sourcewell has been provided showing an equipment price of \$523,626 with Extended Warranted Delivery and Contingencies the total price comes to \$600,126. The current compactor has run its expected service life and is now prone to frequent repairs and extensive downtime. At one time last year, the current compactor was out of service for three weeks while being repaired. The City is in need of a new compactor to maintain the facility and ensure maximum efficiency of labor and landfill space. The Director of Operations for the landfill has prepared specifications to facilitate a bidding process as required by State law.

The City currently operates a regional solid waste disposal facility which serves the immediate area as well as five area counties and their respective residents. Due to the potential negative impacts upon a significant population base the City must acquire a new wheeled compactor for daily operations as soon as practicable to facilitate effective and efficient landfill operations and regulate the existing compactor to a backup role.

The current tipping fee at the Mitchell Regional Landfill is \$39.00/ton

The Applicant certifies that:

I declare and affirm under the penalties of perjury that this application has been examined by me, and to the best of my knowledge and belief, is in all things true and correct.

Bob Everson, Mayor

Name and Title of Authorized Signatory (Typed)

Signature

Date

9/30/19

FUNDING REQUEST EVALUATION FORM  
SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION  
APPLICANT: CITY OF MITCHELL

Project Title:	Landfill Compactor Purchase
Funding Requested:	\$250,000
Other Proposed Funding:	\$340,126 - Local Cash
Total Project Cost:	\$590,126
Project Description:	Purchase of a new compactor to replace the current one, which is beyond its useful life.
Type:	Solid Waste
Service Population:	40,448
Financial & History Information:	<p>In 2013, Mitchell was awarded a \$230,000 SWMP grant to purchase a compactor for the landfill.</p> <p>In 2008, Mitchell was awarded a \$291,500 SWMP grant for closure of a landfill cell.</p> <p>In 2004 Mitchell was awarded a \$450,000 SWMP loan for construction of a new landfill cell.</p>
Implementation Schedule:	Purchase of the new compactor in February 2020, with delivery completed in June 2020.
Fees:	\$39 per ton Municipal Solid Waste

Engineering Review Completed By: Tyler Zettl

Financial Review Completed By: Jon Peschong



# Solid Waste Management Program Application

Applicant

Proposed Funding Package

City of Mitchell

SWMP Funds: \$545,000

Address

Local Cash: \$550,000

612 North Main Street  
Mitchell, South Dakota 57301

Other:

Other:

Other:

Phone Number (605) 995-8465

Total Project Cost: \$1,095,000

Project Title: Conversion to Single Stream Recycling and Automated Collection

Description:

The City of Mitchell operates a multi faceted solid waste facility. Current operations include a Subtitle D Sanitary Landfill and Type IIA Restricted Use Site. In reviewing the current curb side recycling and solid waste disposal habits, City staff and Governing officials have determined the need for additional efficiencies to include increased recycling participation. The City currently contracts for residential recycling collection but due to numerous issues terminated the contract and is proposing to move forward with municipal single stream recycling. The proposed project involves conversion to a commingled curb side recycling program via dedicated 90 gallon wheeled containers at each residence. Once collected, recyclable materials will be placed within a dedicated semi trailer and transported to Millennium Recycling in Sioux Falls. Solid waste disposal operations will remain the same.

The City respectfully requests grant funds to assist in implementing the aforementioned activities. Due to the majority of the project and associated expenses related to recycling, local officials believe a 50% grant award as most favorable. Such a funding package will enable the City to greatly increase its recycling efforts and augment solid waste operations while limiting significant rate increases.

The Applicant certifies that:

I declare and affirm under the penalties of perjury that this application has been examined by me, and to the best of my knowledge and belief, is in all things true and correct.

Bob Everson, Mayor

Name and Title of Authorized Signatory (Typed)

Signature

Date

9/30/19

FUNDING REQUEST EVALUATION FORM  
SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION  
APPLICANT: CITY OF MITCHELL

Project Title:	Single Stream Recycling Container Purchase
Funding Requested:	\$545,000
Other Proposed Funding:	\$550,000 - Local Cash
Total Project Cost:	\$1,095,000
Project Description:	Purchase of 90-gallon recycling containers for all residential users. This will allow the city of Mitchell to convert from source separated recyclable to single stream recycling for residential users.
Type:	Recycling
Service Population:	15,254
Financial & History Information:	<p>In 2013, Mitchell was awarded a \$230,000 SWMP grant to purchase a compactor for the landfill.</p> <p>In 2008, Mitchell was awarded a \$291,500 SWMP grant for closure of a landfill cell.</p> <p>In 2004, Mitchell was awarded a \$450,000 SWMP loan for construction of a new landfill cell.</p>
Implementation Schedule:	Purchase of the new recycling containers in February 2020, with delivery completed in April 2020.
Fees:	<p>\$39.00 per ton MSW</p> <p>\$4.00 per month Residential Recycling Fee</p>

Engineering Review Completed By: Tyler Zettl

Financial Review Completed By: Jon Peschong

# Solid Waste Management Program Application

Applicant

City of Rapid City, Solid Waste Division

Proposed Funding Package

SWMP Funds: \$3,500,000.00

Address

Local Cash:

300 Sixth St  
Rapid City, SD 57701

Other:

Other:

Other:

Phone  
Number

Total Project Cost: \$3,500,000.00

**Project Title:** Cell 16 Closure/GCCS System, Litter Control Netting Along Perimeter of Cell #18, and Cell #15 Project Analysis

Description:

**Cell 16 Final Cover** - The City of Rapid City plans to construct a final cover system over the in-place municipal solid waste (MSW) in Cell 16. Part of the project is for an alternative cover analysis.

**Cell 16 Landfill Gas Collection System** - In addition to a final cover system, the closure of Cell 16 will require a landfill gas collection system. The design of the gas collection system has been contracted in combination with the final cover system; however, the construction may be separated into two separate contracts. The gas collection system construction will require vertical gas extraction wells to be installed through the in-place MSW, the wells will then be connected to a collection system that collects and transports the landfill gas to its terminal point at either the flare or boiler used to heat operations buildings.

**Cell 18 Litter Control Netting** - The City of Rapid City has determined the need for construction of litter control netting along the perimeter of recently constructed Cell 18, with emphasis on the western and northern perimeter. The litter control netting will serve to contain windblown litter from exiting the area of Cell 18, from traveling onto adjacent DOT right-of-way or private property. The litter control netting will likely be 20 to 30 feet in height and extend along the northwestern perimeter of Cell 18.

**Cell 15 Improvement Project** - The City of Rapid City has determined the need for improvements to the area commonly known as Cell 15. Cell 15 has been rough graded but is not yet lined and not approved for MSW disposal. It is currently being utilized as a stormwater detention pond. The City has evaluated the landfill phasing and operations plan and identified the need to complete an engineering analysis to determine the path forward for the long term use of Cell 15.

The Applicant certifies that:

I declare and affirm under the penalties of perjury that this application has been examined by me, and to the best of my knowledge and belief, is in all things true and correct.

Steve Allender, Mayor

Name and Title of Authorized Signatory (Typed)

Signature

Date

Pauline Sumption, Finance Officer

Signature

Date

Name and Title of Authorized Signatory

FUNDING REQUEST EVALUATION FORM  
SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION  
APPLICANT: RAPID CITY

Project Title:	Cell #16 Closure and Gas Collection, Cell #18 Litter Control, and Cell #15 Planning and Development
Funding Requested:	\$3,500,000
Other Proposed Funding:	None
Total Project Cost:	\$3,500,000
Project Description:	<p>Rapid City is proposing to make several improvements at their landfill facility. Rapid City plans to construct a final cover system on Cell #16, which has reached its capacity. A landfill gas collection system will also be installed in conjunction with the final cover of Cell #16. The gas collection system will extract landfill gas from the existing waste and transport the gas to either heat operations buildings at the landfill or be burned off in a flare.</p> <p>Improvements to Cell #18 include the installation of litter control netting along the cell's northern and western perimeters. The litter control netting will be between 20 and 30 feet in height.</p> <p>In addition, approximately \$150,000 of the requested funding will be used for project analysis and evaluation of alternatives for the long-term use of Cell #15. Cell #15 is currently used as a stormwater detention pond, but Rapid City wishes to pursue a different path in the future.</p>
Type:	Solid Waste
Service Population:	127,427
Financial & History Information:	<p>In 2018, Rapid City was awarded a \$1,000,000 SWMP grant to assist with the construction of Landfill Cell #18.</p> <p>In 2019, Rapid City was awarded a \$750,000 SWMP grant to purchase recycling equipment for the city and make improvements to the Municipal Recycling Facility at the landfill.</p> <p>In 2014, Rapid City received a \$1,500 SWMP grant to purchase recycling containers for use at public events such as races, fairs, and auto shows.</p>

Implementation Schedule:

Rapid City anticipates beginning construction in March 2020 with a completion date of June 2021.

Fees:

\$59 per ton Municipal Solid Waste

Engineering Review Completed By: Drew Huisken

Financial Review Completed By: Jon Peschong



# CITY OF RAPID CITY

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## Public Works Department Solid Waste Division

300 Sixth Street  
Rapid City, SD 57701-2724  
Telephone: (605) 355-3496 FAX: (605) 355-3092  
Website: [rcgov.org](http://rcgov.org)

December 12, 2019

Mr. Mike Perkovich  
Water & Waste Funding Program Administrator  
South Dakota Department of Environment and Natural Resources  
523 East Capitol  
Pierre, SD 57501

RE: Application for 2020 SD DENR Proposed Funding Package, Project Title: Cell 16 Closure/GCCS System, Litter Control Netting Along Perimeter of Cell #18, and Cell #15 Project Analysis

Dear Mr. Perkovich,

The City of Rapid City Solid Waste Division transmitted an application, dated September 19, 2019, applying for a funding package, including grant and loan requests, in the amount of \$3,500,000. Andy Bruels, in your office, has informed the City that more applications for funding were received than the Solid Waste Fund can accommodate. The City has reviewed our application and determined a significant portion of the requested funding will not be utilized until 2021. Please refer to the attached spreadsheet indicating the City's projected funding needs for 2020 and 2021.

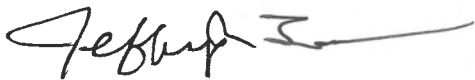
Per the attached spreadsheet, Project 3 is our top priority for 2020 and Project 4 is our second priority. The scenario reflects a 2020 funding need for \$740,000 and a 2021 funding need for approximately \$2,760,000. The \$740,000 amount also reflects a portion of the engineering costs for Projects 1 and 2, now scheduled for construction in 2021.

Therefore, we are requesting to amend our application to reflect a 2020 funding amount of \$740,000. The City anticipates submitting a new application in 2020 for the 2021 projects estimated at \$2,760,000.

We request the application be further amended to reflect only grant consideration for the 2020 funding amount of \$740,000. The City will utilize local funds for the balance between actual costs and the grant award amount. The projects will benefit all of the citizens who reside within the Rapid City Regional Landfill service area. As a regional provider, the landfill provides services to residents of the municipalities of Rapid City, Box Elder, New Underwood, Piedmont, Blackhawk, Hill City, Keystone, and Hermosa. Additionally, unincorporated locations within areas of Pennington, Custer, and Meade counties also receive service from this facility.

If you or your staff have any questions, please contact Stacey Titus, P.E. Operations Management Engineer, (605) 394-4165 or myself at (605) 355-3496 Ext. 1202. We look forward to working with you.

Sincerely,  
CITY OF RAPID CITY

A handwritten signature in black ink, appearing to read "Jeff Barber", followed by a long horizontal flourish.

Jeff Barber  
Solid Waste Superintendent

Cc: Solid Waste Division Files  
Andy Bruels, P.E., Engineering Manager – Water and Waste Funding Program, *electronic*  
Stacey Titus, P.E., Operations Management Engineer, *electronic*  
Dan Coon P.E., Assistant Director of Public Work, *electronic*

Attachment

PROJECTS: Amended - Rapid City Landfill Cell 16 Final Cover, Cell 16 Gas Collection and Control System (GCCS), and Cell 18 Litter Control Netting  
PROJECT NUMBER: 18-2448/CIP 51202

PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST BASED ON PROJECT PLANS AND CURRENT LEVEL OF COMPLETION  
Prepared by **FMG Engineering, Rapid City, SD** and amended by the City  
of Rapid City  
amended 12/12/2019

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE			
				2020		2021	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1.01	Cell 16 Final Cover System	ACRE	17.20			\$ 76,000	\$ 1,307,200
1.02	Cell 16 Final Cover Engineering Design Costs	LS	1.00	\$ 155,000	\$ 155,000		
1.03	Cell 16 Final Cover Engineering Contract Admin and CQA Costs	LS	17.20		-	\$ 11,200	\$ 192,640
1.04	Cell 16 Final Cover Contingency	LS	1.00		-	\$ 245,160	\$ 245,160
	<b>Item No. 1 Subtotal</b>				<b>\$ 155,000</b>		<b>\$ 1,745,000</b>
2.01	Cell 16 GCCS	LS	1.00		-	\$ 750,000	\$ 750,000
2.02	Cell 16 GCCS Engineering Design Costs	LS	1.00	\$ 87,000	\$ 87,000		
2.03	Cell 16 GCCS Engineering Contract Admin and CQA Costs	LS	1.00		-	\$ 75,000	\$ 75,000
2.04	Cell 16 GCCS Contingency	LS	1.00		-	\$ 190,000	\$ 190,000
	<b>Item No. 2 Subtotal</b>				<b>\$ 87,000</b>		<b>\$ 1,015,000</b>
3.01	Cell 18 Litter Control Netting Construction	SF	60,000.00	\$ 3	\$ 201,000		
3.02	Cell 18 Litter Control Netting Design Costs	LS	1.00	\$ 15,000	\$ 15,000		
3.03	Cell 18 Litter Control Netting Construction Admin and CQA Costs	LS	1.00	\$ 25,000	\$ 25,000		
3.04	Cell 18 Litter Control Netting Contingency	LS	1.00	\$ 107,000	\$ 107,000		
	<b>Item No. 3 Subtotal</b>				<b>\$ 348,000</b>		
4.01	Cell 15 Improvements Project analysis and evaluation of alternatives	LS	1.00	\$ 150,000	\$ 150,000		
	<b>Item No. 4 Subtotal</b>				<b>\$ 150,000</b>		
	<b>TOTAL</b>				<b>\$ 740,000</b>		<b>\$ 2,760,000</b>



# Solid Waste Management Program Application

Applicant  
Secure Enterprise Asset Management, Inc (SEAM)  
Escrap properties, LLC

## Proposed Funding Package

Address  
705 E 48th St N  
Sioux Falls, SD 57104

SWMP Funds: \$1,398,400

Local Cash: \$300,000

Other: \_\_\_\_\_

Other: \_\_\_\_\_

Other: \_\_\_\_\_

Phone Number 605-274-7326

Total Project Cost: \$1,698,400

Project Title: New facility acquisition

### Description:

SEAM is a full service end-of-lifecycle electronic recycling provider including testing, refurbishment, asset recovery, data security, collection, sorting and dismantling in a manner protecting the environment, worker health and safety, data security, our clients and our community.

SEAM is certified to the following standards: R2:2013 (Responsible Recycling), Estewards, ISO 14001:2015, OHSAS 18001. We are the only company in the Dakotas with these certifications which are the gold standards for IT Asset Management (ITAD). We recycle and refurbish over 3,000,000 lbs of consumer electronics annually, serving clients throughout South Dakota and surrounding states.

SEAM has outgrown its current location at 705 E 48th St N in Sioux Falls. We have a purchase agreement in place to move our operations to a larger facility with future growth potential. We seek assistance from the Solid Waste Management Program to fund this acquisition.

The Applicant certifies that:


I declare and affirm under the penalties of perjury that this application has been examined by me, and to the best of my knowledge and belief, is in all things true and correct.

Jake Anderson, President

Name and Title of Authorized Signatory (Typed)

Signature

Date

 9/30/19

**FUNDING REQUEST EVALUATION FORM**  
**SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION**  
**APPLICANT: SECURE ENTERPRISE ASSET MANAGEMENT, INC. (SEAM) & ESCRAP**  
**PROPERTIES, LLC**

Project Title: New Facility Acquisition

Funding Requested: \$1,398,400

Other Proposed Funding: \$300,000 – Local Cash

Total Project Cost: \$1,698,400

Project Description: SEAM, Inc., located in Sioux Falls, is a private-for-profit business that offers electronic recycling and refurbishment, data management and security, and several other services to customers across South Dakota and the neighboring states.

SEAM is proposing to move its operation to a property in Sioux Falls to house their operations. SEAM's current space is constrained operationally and lacks the necessary space for growth. The proposed facility which will be purchased has approximately 60% more space for operations.

The new property will be upgraded with additional loading docks and a renovated office space, among other improvements.

Type: Private Business/Recycling

Service Population: 2,500,000

Financial & History Information: SEAM, Inc. or ESCRAP Properties, LLC has not received any financial assistance from the Solid Waste Management Program.

Any loan funds will be made to ESCRAP Properties, LLC which is a separate holding company that will own the building and receive rent from SEAM to repay the loan. ESCRAP and SEAM are both owned and operated by Jake Anderson who also owns and operates Millennium Recycling in Sioux Falls.

Implementation Schedule: Acquisition and construction is scheduled for this winter with a completion date of April 2020.

Interest Rate: 2.25%

Term: 20

Security: Revenue

Engineering Review Completed By: Drew Huiskien

Financial Review Completed By: Jon Peschong

# Solid Waste Management Program Application

Applicant

Proposed Funding Package

City of Yankton

SWMP Funds: \$150,000

Address

Local Cash: \$172,000

PO Box 176  
Yankton, South Dakota 57078

Other: \_\_\_\_\_

Other: \_\_\_\_\_

Other: \_\_\_\_\_

Phone (605) 665-5221  
Number

Total Project Cost: \$322,000

Project Title: Transfer Station Essential Operations Equipment Replacement

Description:

The City of Yankton operates a multi faceted solid waste and recycling facility. Current operations include a Solid Waste Transfer Station, Recycling Center, and Type IIA Restricted Use Site as permitted by the South Dakota Department of Environment and Natural Resources. Activity at the facility has greatly exceeded original estimates resulting in numerous improvements to efficiently handle current traffic volumes. A recent project eliminated a bottleneck at the scale which facilitated a quicker turnaround for haulers and the public. This much needed improvement placed a significant demand upon staff and equipment thus lessening the expected life of the skid loader and mini excavator inside the facility and moved up the need for a walking floor trailer. Grounds maintenance is critical at a solid waste facility therefore a new lawn mower rounds out the request.

The City of Yankton respectfully requests grant funds to assist in replacing these four pieces of rolling stock which are essential to the Transfer Stations's operations. Preliminary internal discussions and funding estimates have determined a 50/50 grant to local cash ratio would be a favorable funding package thereby enabling the City to improve it transfer station operations while retaining a competitive pricing structure.

The Applicant certifies that:

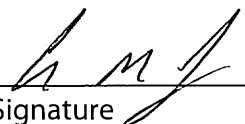
I declare and affirm under the penalties of perjury that this application has been examined by me, and to the best of my knowledge and belief, is in all things true and correct.

Amy Leon, City Manager

Name and Title of Authorized Signatory (Typed)

Signature

Date

 09/30/19

**FUNDING REQUEST EVALUATION FORM**  
**SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION**  
**APPLICANT: CITY OF YANKTON**

Project Title:	Transfer Station Equipment Purchase
Funding Requested:	\$150,000
Other Proposed Funding:	\$172,000
Total Project Cost:	\$332,000
Project Description:	Purchase of a skid loader, mini excavator, lawn mower and walking floor trailer for the transfer station. The existing equipment at the facility has been used heavily since the transfer station was expanded and additional equipment is needed to allow continued use of the facility.
Type:	Solid Waste
Service Population:	14,591
Financial & History Information:	<p>In 2017, Yankton was awarded a \$574,500 SWMP loan and \$275,500 SWMP grant to purchase equipment for recycling and solid waste collection.</p> <p>In 2015, Yankton was awarded a \$450,000 SWMP loan and \$300,000 SWMP grant for transfer station upgrades and replacement of the scale.</p> <p>In 2010, Yankton was awarded a \$187,500 SWMP grant to make improvements to their yard waste composting facility and equipment.</p>
Implementation Schedule:	Purchase of the new equipment in February 2020, with delivery completed in February 2020.
Fees:	\$54 per ton MSW

Engineering Review Completed By: Tyler Zettl

Financial Review Completed By: Jon Peschong

**TITLE:** Federal Fiscal Year 2019 Clean Water State Revolving Fund Annual Report

**EXPLANATION:** The South Dakota Conservancy District is required to submit an annual report to the Environmental Protection Agency for the Clean Water State Revolving Fund (SRF). The Federal Fiscal Year 2019 report follows the same format as previous years and discusses activity from October 1, 2018, to September 30, 2019.

Highlights of FFY 2019 Clean Water SRF funding include the following:

- a. Seventeen Clean Water SRF loans were awarded for total funding of \$93,277,550.
- b. Four loans received principal forgiveness in the aggregate total of \$4,065,000.
- c. Loan repayments totaled more than \$30.6 million dollars, with \$22.9 million in principal, \$6 million in interest, and \$1.7 million in administrative surcharge.

**RECOMMENDED ACTION:** Approve the annual report for the Clean Water SRF program and authorize staff to distribute the report.

**CONTACT:** Stephanie Riggle, 773-4216

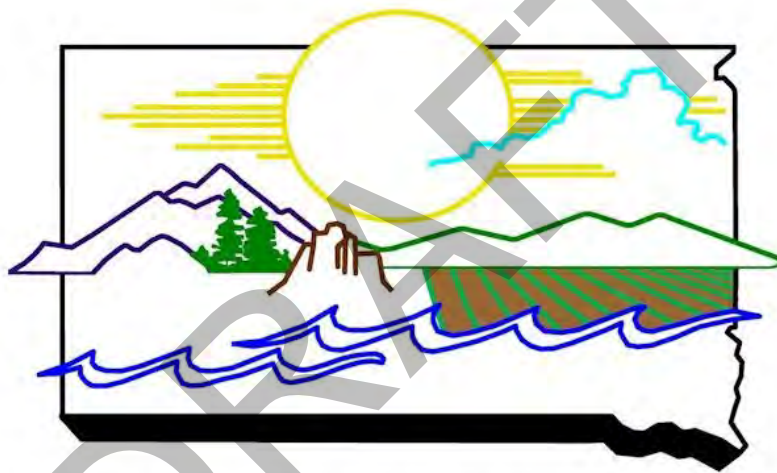
# **THE SOUTH DAKOTA CONSERVANCY DISTRICT**

## **CLEAN WATER STATE REVOLVING FUND**

### **ANNUAL REPORT**

**FEDERAL FISCAL YEAR 2019**

**October 1, 2018 - September 30, 2019**



***Protecting South Dakota's Tomorrow ... Today***

**Department of Environment and Natural Resources  
Division of Financial and Technical Assistance**

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**THE SOUTH DAKOTA CONSERVANCY DISTRICT**

**CLEAN WATER STATE REVOLVING FUND**

**ANNUAL REPORT**

**FEDERAL FISCAL YEAR 2019**

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**Department of Environment and Natural Resources**  
**Division of Financial and Technical Assistance**  
**523 East Capitol Avenue**  
**Pierre, South Dakota 57501-3181**  
**PHONE: (605) 773-4216      FAX: (605) 773-4068**



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## **THE SOUTH DAKOTA CONSERVANCY DISTRICT BOARD MEMBERS**

JERRY SOHOLT, CHAIRMAN

Sioux Falls, SD

Member since 2014

GENE JONES, JR., VICE-CHAIRMAN

Sioux Falls

Member since 2002

TODD BERNHARD, SECRETARY

Fort Pierre

Member since 2010

KARLTON ADAM

Pierre

Member since 2019

DR. PAUL GNIRK

New Underwood

Member since 2009

DR. KATHRYN JOHNSON

Hill City

Member since 2019

JACKIE LANNING

Brookings

Member since 2011

BRAD JOHNSON, CHAIRMAN

Watertown

Member 2003-2019

PAUL GOLDHAMMER

Wall

Member 2010-2019

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The South Dakota Conservancy District was created by the state legislature for the purpose of planning, developing, and managing the use and conservation of the water resources of the state. The district is governed by the Board of Water and Natural Resources. The members of the board are appointed by the governor of the state, and serve for four year terms. The boundaries of the district coincide with the boundaries of the state. The district is a governmental agency and body politic and corporate with authority to exercise the powers specified in South Dakota Codified Laws.

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## **MISSION**

**The mission of the South Dakota Clean Water State Revolving Fund loan program is to capitalize the fund to the fullest; maintain, restore and enhance the chemical, physical and biological integrity of the state's waters for the benefit of the overall environment; protect public health; and promote the economic well-being of the citizens of the State of South Dakota.**

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**FEDERAL FISCAL YEAR**

**2019**

**ANNUAL REPORT**

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## INTRODUCTION

The State of South Dakota submits its Annual Report for Federal Fiscal Year (FFY) 2019 (October 1, 2018 through September 30, 2019). This report describes how South Dakota has met the goals and objectives of the Clean Water State Revolving Fund (SRF) Loan program as identified in the 2019 Intended Use Plan, the actual use of funds, and the financial position of the Clean Water SRF.

The Annual Report consists of three main sections. The Executive *Summary* section provides an overview of the Clean Water SRF program and the FFY 2019 activities. The next section addresses the *Goals and Environmental Results* the State of South Dakota identified in its 2019 Intended Use Plan and the steps that have been taken to meet these measures. The *Details of Activities* section provides information on the financial status of the program, the financial assistance provided during FFY 2019 and compliance with the EPA grant and operating agreement conditions.

The Annual Report is followed by a brief history of the Clean Water SRF program. The program history is followed by the *Clean Water SRF Loan Portfolio*. The loan portfolio provides information on the interest rates, loan amounts, projects, and loan terms. Exhibits I through VIII provide detailed financial and environmental program information. Exhibits IX, X, and XI are the financial statements of the Clean Water SRF program prepared by the Department of Environment and Natural Resources. Addendum A is the *Intended Use Plan for Federal Fiscal Year 2020*. The primary purpose of the Intended Use Plan is to outline the proposed use of the funds available to the Clean Water SRF program. Finally, Addendum B is the *Federal Fiscal Year 2019 Environmental Benefits Reporting*. This information is entered in the EPA Clean Water Benefit's online database to document the environmental benefits of each loan closed in FFY 2019.

## EXECUTIVE SUMMARY

The South Dakota Clean Water SRF program received a federal capitalization grant of \$7,779,000 in FFY 2019. The grant was matched by \$1,555,800 of in bond proceeds and were supplemented by accumulated loan repayments and interest earnings.

### CLEAN WATER SRF LOANS

The Conservancy District approved 17 loans and two amendments to 16 borrowers totaling \$93,277,550. A summary of loans approved in FFY 2019 is provided in Table 1.

**Federal Fiscal Year 2019  
Table 1  
Clean Water Loans**

<b>Recipient</b>	<b>Project Descriptions</b>	<b>Assistance Amount</b>	<b>Rate</b>	<b>Term Years</b>
Avon (01)	Main Street Infrastructure Improvements	\$138,000	2.50%	20
Belle Fourche (04)	Day Street Lift Station Replacement	\$1,836,000	2.50%	20
Bridgewater (04)	Storm Sewer Collection	\$1,760,000	2.75%	30
Chamberlain (05)	Water Meter Upgrade/Replacement	\$300,000	2.00%	10
Claremont (01)	Wastewater Improvements	\$1,832,000	2.75%	30
Crooks (03) *	Palimire Collection and Distribution	\$348,000	2.50%	30
Elkton (02)	Utility Improvements - Phase I	\$1,206,000	2.75%	30
Hartford (07)	Western Avenue Sewer Improvements	\$1,334,000	2.75%	30
Irene (02)	Utility Improvements - Phase II	\$3,062,000	2.75%	30
Lennox (08)	Central Basin Improvements - Phase 2 and 3	\$1,000,000	2.75%	30
Miller (04)	Utility Improvements - Phase III	\$1,900,000	2.50%	30
Mitchell (05) *	Sanborn Utility Improvements Project and Firesteel Creek Watershed Improvements	\$1,088,750	1.25%	20
Mitchell (06)	East Central Drainage Utility Improvements and Firesteel Creek Watershed Improvements	\$3,931,000	1.25%	20
Onida (02)	Wastewater System Improvements - Phase II	\$1,426,000	2.75%	30
Pierpont (01)	Water Meter Replacement	\$132,000	2.25%	10
Roscoe (02)	Infrastructure Improvements	\$1,600,000	2.75%	30
Sioux Falls (40)	Main Pump Station Replacement and Big Sioux Watershed Improvements	\$26,808,800	1.50%	20
Sioux Falls (41)	Water Reclamation Facility Expansion	\$41,625,000	2.50%	20
Springfield (01)	Wastewater and Storm Water Improvements	\$1,950,000	2.75%	30
<b>TOTAL</b>		<b>\$93,277,550</b>		

\*Amendment to prior year Clean Water SRF Award

Loan disbursements from the program to the current and prior year borrowers totaled \$32,337,871. As of September 30, 2019, 240 loans were in repayment, and FFY 2019 repayments totaled \$30,652,921. Of this amount, \$22,918,818 was for principal, \$5,995,493 was for interest, and \$1,738,609 was for administrative surcharge.

Included in these repayments were seven loans that completed payments during the fiscal year, bringing the number of loans that have been paid in full to 158. This includes nine loans that received 100% principal forgiveness.

Since the program was initiated in 1988, 459 loans have been awarded with 29 loans subsequently being rescinded or deobligated in full. The projects associated with 424 loans are fully constructed or essentially complete and in operation. The following 17 projects initiated operations this past year:

Canton (05)	Mina Lake Sanitary District (01)
Centerville (03)	Parker (05)
Clark (02)	Powder House Pass CID (01)
Doland (01)	Sioux Falls (36NPS)
Emery (01)	Sioux Falls (37)
Howard (01)	Summerset (02)
Keystone (01)	Tyndall (02)
Lake Norden (01)	Westport (01)
Lennox (06)	

Application forms for Sanitary and Storm Sewer Facilities funding are provided in the Department of Environment and Natural Resources' State Water Planning Process document. This document contains application forms and instructions for the State Water Plan and various funding programs. All forms are also available at the following website:

<http://denr.sd.gov/formsprogram.aspx#funding>

#### **ADDITIONAL SUBSIDY**

With passage of the Water Resources Reform and Development Act in June 2014, states may provide additional subsidization when the national allotment for capitalization grants exceeds \$1 billion. Additional subsidization can be awarded to a recipient only if it meets the affordability requirements established by the state or to projects that implement a process, material, technique, or technology with water efficiency, energy efficiency, mitigation of stormwater runoff, or sustainability benefits.

The board has chosen to use principal forgiveness as the method to provide the additional subsidy. Municipalities and sanitary districts are required to charge monthly residential water rates of at least \$30 (based on 5,000 gallons usage or a flat rate) to be eligible to receive principal

forgiveness. Other applicants are required to charge monthly residential water rates of at least \$40 (based on 7,000 gallons usage or a flat rate) to be eligible for principal forgiveness.

The 2019 appropriation act required an additional 10 percent of the capitalization grant be used for additional subsidy and was available for any eligible borrower. The additional 10 percent made available as principal forgiveness will be provided to borrowers who met the state's affordability criteria.

Table 2 summarizes the amounts of principal forgiveness provided through the 2010-2019 capitalization grants. Table 3 recaps the projects awarded principal forgiveness in FFY 2019.

**Table 2**  
**Principal Forgiveness Awarded**

Awarded from 2010 grant	\$4,993,274
Awarded from 2011 grant	\$2,230,777
Awarded from 2012 grant	\$575,882
Awarded from 2013 grant	\$460,680
Awarded from 2014 grant	\$559,386
Awarded from 2015 grant	\$2,045,100
Awarded from 2016 grant	\$2,610,000
Awarded from 2017 grant	\$2,589,600
Awarded from 2018 grant	\$3,143,600
Awarded from 2019 grant	\$567,063
<b>TOTAL</b>	<b>\$19,775,362</b>

**Table 3**  
**FFY 2019 Clean Water SRF Loans**  
**Additional Subsidy Awarded**

<b>Sponsor</b>	<b>Total Assistance Amount</b>	<b>Principal Forgiveness Awarded</b>
Bridgewater	\$ 1,760,000	\$ 260,000
Claremont	\$ 1,832,000	\$ 1,387,000
Irene	\$ 3,062,000	\$ 2,300,000
Pierpont	\$ 132,000	\$ 118,000
<b>Total</b>	<b>\$ 6,786,000</b>	<b>\$ 4,065,000</b>

## **BOND ISSUE**

The South Dakota Conservancy District issued \$96,355,000 of Series 2018 Bonds in December 2018 to provide leveraged funds for the Clean Water and Drinking Water SRF programs. With a \$15,270,934 premium, bond proceeds totaled \$111,625,934.

The Series 2018 Bonds provided \$66 million of leveraged funds for the Clean Water SRF program and \$45 million of leveraged funds for the Drinking Water SRF program. The bonds had an all-in true interest cost of 3.37 percent.

Along with the Conservancy District, the financing team consisted of U.S. Bank N.A. acting as trustee; Perkins Coie acting as bond counsel; PFM Financial Advisors, LLC, the District's financial advisor; the Attorney General's Office serving as issuer's counsel; and Citigroup Global Markets, Inc. acting as lead underwriter with J.P Morgan Securities, LLC and Bank of America Merrill Lynch serving as co-managers.

## **INTEREST RATES**

Interest rates are reviewed periodically to ensure that they are below market rate and are competitive with other funding sources, such as the federal Rural Development program.

Interest rates approved in November 2018 for FFY 2019 loans were 2.25 percent for loans with a term of 10 years or less and 2.50 percent for loans with a term greater than 10 years up to 20 years, and 2.75 percent with a term up to 30 years. The term of each loan is at the discretion of the borrower provided that the proposed repayment source produces the required debt service coverage and does not exceed the useful life of the facilities being financed.

In addition to the base rates, the board has established a Clean Water SRF incentive rate for nonpoint source (NPS) projects and an interim financing rate. The NPS incentive rates are 1.25 percent for loans with a term of 10 years or less, 1.50 percent for loans with a term greater than 10 years up to 20 years, and 1.75 percent with a term up to 30 years. The interim financing rate is 2 percent for 5 years.

## **ADMINISTRATIVE SURCHARGE**

The Clean Water SRF program continues to use administrative surcharge funds for activities to protect and enhance water quality. In FFY 2019, \$1,000,000 of administrative surcharge funds was allocated for the following activities: nonfederal cost-share for Total Maximum Daily Load (TMDL) assessment and implementation projects, planning grants, and to supplement the Consolidated program with grants for wastewater treatment projects.

The Small Community Planning Grant program encourages proactive planning by small communities or systems by providing grants for the preparation of an engineering study or rate analysis for systems serving populations of 2,500 or less. For engineering studies, the program



provides an 80 percent cost-share up to \$10,000. Grants awarded in FFY 2019 are shown in Table 4.

**Table 4**  
**Small Community Planning**  
**Grants FFY 2019**

<b>Recipient</b>	<b>Type of Study</b>	<b>Amount</b>
Apple Springs Sanitary District	Wastewater Engineering Study	\$10,000
Badger	Wastewater System Engineering Study	\$10,000
Claremont	Wastewater System Improvements Study	\$10,000
Colman	Storm Water Engineering Study	\$10,000
Cresbard	Wastewater Engineering Study	\$10,000
Custer	Wastewater Engineering Study	\$10,000
Delmont	Wastewater Engineering Study	\$10,000
Gregory	Wastewater Engineering Study	\$10,000
Montrose	Wastewater Engineering Study	\$10,000
Peever	Wastewater Engineering Study	\$10,000
Pickstown	Wastewater Engineering Study	\$10,000
Saint Lawrence	Wastewater Engineering Study	\$10,000
Salem	Storm Sewer Engineering Study	\$10,000
Tripp	Storm Sewer Engineering Study	\$10,000
<b>Total</b>		<b>\$140,000</b>

The board provided additional grant assistance from Clean Water Administrative Surcharge fees. The construction of wastewater treatment, collection, or conveyance projects, watershed assessment and restoration projects, and other special studies are eligible uses for these fees. Table 5 shows the Water Quality grants awarded in FFY 2019.

**Table 5**  
**Water Quality**  
**Grants FFY 2019**

<b>Sponsor</b>	<b>Type of Study</b>	<b>Amount</b>
Elkton	Utilities Improvements Phase 1	\$794,000
Miller	Utilities Improvements Phase 2	\$339,000
Onida	Wastewater System Improvements Phase 2	\$320,000
<b>TOTAL</b>		<b>\$1,453,000</b>

The board continued to provide assistance to revolving fund borrowers with the preparation of applications and on-going loan administration activities. The state's six planning districts all have contracts to receive up to \$9,000 per loan for application and loan administration duties. Joint powers agreements were executed between the department and the planning districts to provide \$1,100 per project for Davis-Bacon wage rate verification and certification. The 2019 Intended Use Plan allocated \$200,000 for the planning districts' joint powers agreements.

#### **Local Assistance and other state programs**

In FFY 2018, Midwest Assistance Program (MAP) was awarded a \$300,000 three-year contract for technical, financial, and managerial evaluations. The contract was partially funded by \$25,000 of Clean Water SRF administrative fees for FFY 2019. In FFY 2019, MAP assisted four communities with wastewater technical, financial, and managerial capacity assessments.

### **GOALS, OBJECTIVES, AND ENVIRONMENTAL RESULTS**

#### **Short-term Goals and Objectives**

In the 2019 Intended Use Plan, the State of South Dakota identified one short-term goal to be implemented and three objectives to be accomplished. The state has made significant progress toward successful completion of its short-term goal and objectives.

#### **Goal: To fully capitalize the fund.**

As of September 30, 2019, South Dakota has made binding commitments to fully utilize all but \$9,274,321 of its capitalization awards and associated state matching funds.

#### **Objective: Ensure the technical integrity of the Clean Water SRF projects through the review of planning, design, plans and specifications, and construction activities.**

Each Clean Water SRF application is assigned to an engineer and is followed through by that engineer until project completion and initiation of operations. Plans and specifications and facilities plans are reviewed and approved by the Department of Environment and Natural Resources. Pre-construction, initial, interim, and final construction inspections are conducted to ensure each project's technical integrity.

#### **Objective: Ensure compliance with all pertinent federal, state, and local water pollution control laws and regulations.**

The state works with all pertinent federal, state, and local agencies to ensure compliance.

#### **Objective: Obtain maximum capitalization of the funds for the state in the shortest time possible.**

The state applied for its FFY 2019 capitalization grant during FFY 2019, and state matching funds were in place prior to receiving the grant. Loans are awarded by assessing the following criteria: (1) the availability of funds in the Clean Water SRF program; (2) the applicant's need; (3) violation of health or safety standards; and (4) the applicant's ability to repay. South Dakota has not reverted any capitalization grant funds due to the eight-quarter time limit. Funds are usually awarded within one year of receiving each capitalization grant.

### **Long-term Goals and Objectives**

In the 2019 Intended Use Plan, the State of South Dakota identified two long-term goals and two objectives to be accomplished.

#### **Goal: To fully capitalize the Clean Water SRF.**

The state has received and obligated each capitalization grant in the required time period and has had state match moneys available for each capitalization grant. As of September 30, 2019, South Dakota has made binding commitments to fully utilize all but \$9,274,321 of its capitalization awards and associated state matching funds through the FFY 2019 award.

#### **Goal: To maintain or restore and enhance the chemical, physical, and biological integrity of the state's waters for the benefit of the overall environment, the protection of public health, and the promotion of economic well-being.**

The state has awarded 459 loans to 170 entities to assist with construction of wastewater, storm sewer, and nonpoint source projects.

#### **Objective: Maintain a permanent, self-sustaining Clean Water SRF program that will serve in perpetuity as a financing source for wastewater treatment works projects and nonpoint source pollution control projects.**

By ensuring that all loans are made to financially sound and responsible borrowers, the Clean Water SRF program will serve in perpetuity for South Dakota's wastewater, storm sewer, and nonpoint source projects.

#### **Objective: Fulfill the requirements of pertinent federal, state, and local laws and regulations governing water pollution control activities while providing the state and local project sponsors with maximum flexibility and decision-making authority regarding such activities.**

The state has tailored its Handbook of Procedures to be customer service oriented and user friendly for Clean Water State Revolving Fund Loan program recipients. The handbook also allows for maximum program flexibility while continuing to maintain sufficient state oversight of the program's activities.

## Environmental Results

Effective January 1, 2005, states have been required to quantify and report the environmental benefits being realized through the Clean Water SRF program. The reporting requirement is being accomplished using an on-line environmental benefits assessment developed by EPA in cooperation with the states and other organizations. The Clean Water Benefits Reporting Summary for each loan closed in FFY 2019 can be found in Addendum B.

## DETAILS OF ACTIVITIES

### Fund Financial Status

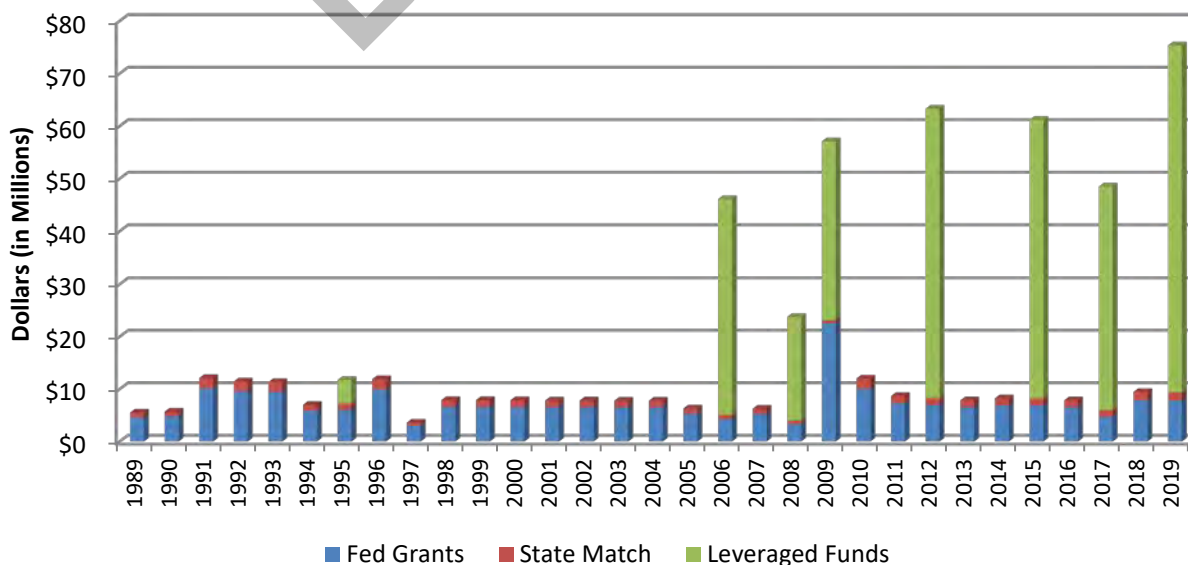
**Sources of Funds:** During FFY 2019, funding from the following sources was made available for award under the Clean Water SRF program in addition to prior year funds:

FFY 2019 federal capitalization grant	\$7,779,000
FFY 2019 state match	\$1,555,800
Series 2018 Leveraged Bonds	\$66,007,810
Principal repayments *	\$2,066,416
Interest repayments *	\$6,339,012
<b>Total</b>	<b>\$83,748,038</b>

\* Amount transferred to cumulative excess accounts and available to loan

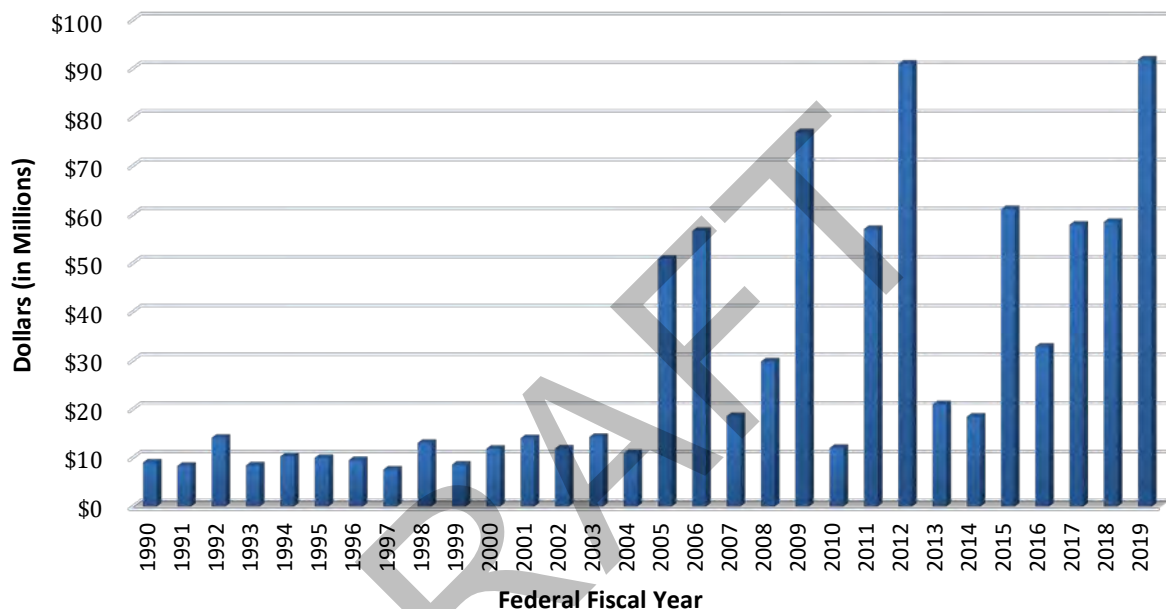
Annual amounts of capitalization grants, state match, and periodic leveraged bond funds are shown in Figure 1.

**FIGURE 1**  
**Source of State Revolving Funds by Year**



**Binding Commitments:** In order to provide financial assistance for Section 212 (wastewater and storm water) and nonpoint source projects, the state approved 17 binding commitments totaling \$93,227,550. Exhibit I lists the recipients of these Clean Water SRF loans, and Exhibit II details the needs categories for those projects. Figure 2 shows the total amount of binding commitments made by year.

**FIGURE 2**  
**Binding Commitments Made by Year**



**Revenues and Expenses:** Fund revenues consisted of capitalization grants, administrative expense surcharge payments, and interest earned on loans and investments. In state fiscal year 2019 (July 1, 2018 - June 30, 2019) these earnings totaled \$17,226,280. Fund expenses included administrative expenditures, interest payable on bonds, the amortization of each bond's issuance cost, and a refund of prior year revenue. These expenses totaled \$11,706,753.

**Disbursements and Guarantees:** There were no loan guarantees during FFY 2019.

**Findings of the Annual Audit and EPA Oversight Review:** The state revolving fund programs were audited by the South Dakota Department of Legislative Audit for state fiscal year 2019 (July 1, 2018, through June 30, 2019), and the audit reports were issued on October 11, 2019. The audit did not contain any written findings or recommendations for the Clean Water SRF Program.

Region VIII conducted its annual oversight review of the South Dakota Drinking Water SRF program. A final report was received on July 24, 2019, and there were no material recommendations.

### **Assistance Activity**

Exhibits I through VIII illustrate the assistance activity of the Clean Water SRF in FFY 2019.

Exhibit I	The recipients that received Clean Water SRF loans during FFY 2019.
Exhibit II	The assistance amount provided to each project by needs category.
Exhibit III	The total Clean Water SRF dollars available by fiscal year, capitalization amounts, state match, and leveraged amounts.
Exhibit IV	The loan draws and administrative disbursements for FFY 2019.
Exhibit V	The estimated and actual cash disbursement schedule from the federal Letter of Credit for FFY 2019. The estimated schedule was established by the state and EPA through the annual capitalization grant application process.
Exhibit VI	The environmental review and land purchase information for the loans made in FFY 2019.
Exhibit VII	Loan transactions by borrower as of September 30, 2019.
Exhibit VIII	Projected principal and interest payments for FFY 2020.

### **Provisions of the Operating Agreement/Conditions of the Grant**

The State of South Dakota agreed to a number of conditions in the Operating Agreement and Capitalization Grant Agreement. The following conditions have been met and need no further description:

Agreement to accept payments  
Cash draws for Clean Water SRF program separate from all other EPA draws  
Prior incurred costs not as state match  
Revenues dedicated for repayment of loans  
Procurement actions - 40 CFR Part 31  
Administrative surcharge  
State match  
Cash draw schedule  
Anti-lobbying  
Expenditure of state matching funds  
Deposit of state matching funds with federal funds  
Binding commitment ratio  
Timely and expeditious use of funds  
No transfer of Title II funds  
Conduct environmental reviews  
Eligibility of storm sewers  
Clean Water SRF contains an 83.33 percent federal and 16.67 percent state split

The following grant conditions are described in detail below:

Establishment of Minority Business Enterprise (MBE)/Women's Business Enterprise (WBE) Goals and Submittal of MBE/WBE Utilization Report.

The state and EPA have agreed on "fair share" goals of 1 percent MBE and 4 percent WBE. The actual MBE/WBE participation achieved for FFY 2019 was 0.24 percent MBE and 6.61 percent for WBE.

The state must use at least \$777,900 and may use no more than \$3,111,600 of the funds provided by the FFY 2019 capitalization grant for additional subsidy.

The state intends to provide the maximum amount allowable of its FFY 2019 capitalization grant for additional subsidy to eligible recipients. The state has met its reporting requirements for additional subsidy awarded with the FFY 2018 capitalization grant

The state must make a timely and concerted solicitation for projects that address green infrastructure, water or energy efficiency improvements in an amount equal to at least 10 percent of the FFY 2019 capitalization grant.

The state has offered funding packages to the towns of Chamberlain and Pierpont for a total of \$418,000 in green infrastructure eligible costs. The state has identified two projects with a to be determined amount of Green Project Reserve eligible project components. The Sioux Falls Water Reclamation Facility expansion will replace a significant amount of mechanical equipment. The energy efficiency realized by the equipment replacement will be determined later and the Green Project Reserve amount will be updated. This, combined with existing unclosed loan obligations, will meet the 10 percent requirement of the 2018 - 2020 capitalization grants.

The state has met its reporting requirements for green project reserve for the 2017 capitalization grant.

#### Davis-Bacon Wage Rate Requirements

The state contracts with the six planning districts to monitor Davis-Bacon Wage rate requirements for all entities with the exception of Sioux Falls, which provides its own reporting.

#### Reporting subawards as required by the Federal Financial Accountability and Transparency Act (FFATA)

The state has met its reporting requirements for FFATA for the FFY 2016, 2017 and 2018 capitalization grants. The FFATA reporting requirements for the FFY 2019 grant have not yet been met. The state continues to seek projects to meet the reporting requirements.

#### **2020 Intended Use Plan**

The Annual Report contains the 2020 Intended Use Plan as approved by the Board of Water and Natural Resources on November 7, 2019. The 2020 Intended Use Plan is included in the Annual Report as Addendum A.



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**SOUTH DAKOTA**

**CLEAN WATER**

**STATE REVOLVING FUND**

**LOAN PROGRAM HISTORY**

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## **INITIATION OF THE PROGRAM**

The State Water Pollution Control Revolving Loan Fund, also known as the Clean Water State Revolving Fund Loan program (SRF), is a low-interest loan program to finance the construction of wastewater facilities, storm sewers, and nonpoint source pollution control projects. The program was created by the 1987 Clean Water Act amendments. Funds are provided to the states in the form of capitalization grants awarded annually through the United States Environmental Protection Agency.

The 1988 South Dakota Legislature authorized the State Water Pollution Control Revolving Loan Fund program. Additionally, the legislature appropriated \$1,200,000 and directed the South Dakota Conservancy District, in its capacity as the Board of Water and Natural Resources, to administer the program.

## **CAPITALIZATION GRANTS**

Since 1988, the Conservancy District has received 31 base capitalization grants totaling \$189,951,600. This does not include the 2002 and 2003 Clean Water SRF Capitalization Grants that were transferred to the Drinking Water SRF Program. In order to receive each of the capitalization grants, the Conservancy District must have state matching funds in place equal to 20 percent of each grant. To meet this requirement, the Conservancy District used the state appropriation as well as revenue bonds and administrative expense surcharge funds to provide for the required \$37,990,320 in state matching funds. In addition to the base capitalization grants, the Conservancy District received \$19,239,100 in American Recovery and Reinvestment Act funds, for which no match was required. Exhibit III shows the capitalization grant and state match amounts by year.

## **STATE MATCHING FUNDS**

The federal capitalization grants are matched by state funds at a ratio of 5 to 1. The 1988 appropriation of \$1,200,000 is the only state match provided through the state appropriation process. The first program bonds were issued for state match purposes in 1989. To date, \$40,589,678 in state match bonds has been issued. Table 6 recaps the state match bond issues.

Additionally, \$2,688,720 Clean Water SRF administrative surcharge fees have been used for state match. The administrative surcharge fees are structured as a component of the interest rate paid by Clean Water SRF borrowers.

## TRANSFERS BETWEEN PROGRAMS

In federal fiscal years 2002 and 2003, because of the demand on the Drinking Water program, the Clean Water SRF capitalization grants and state match were transferred to the Drinking Water SRF program (see Table 6). These grants amounted to \$12,978,600, with a corresponding state match of \$2,595,720. In 2006, \$7,500,000 of the Series 2005 Drinking Water bond proceeds were transferred to the Clean Water program to meet demand, and in 2010, \$10,000,000 of repayment funds were transferred to the Clean Water program.

**Table 6**  
**Transfers between Clean Water SRF and Drinking Water SRF Programs**

From	To	Date of Transfer	Capitalization Grant	State Match	Bonds/ Repayment Transferred	Total
Clean Water SRF	Drinking Water SRF	09/2002	\$6,510,800	\$1,302,160		\$7,182,960
Clean Water SRF	Drinking Water SRF	05/2003	\$6,467,800	\$1,293,560		\$7,761,360
Drinking Water SRF	Clean Water SRF	03/2006			\$7,500,000	\$7,500,000
Drinking Water SRF	Clean Water SRF	05/2011			\$10,000,000	\$10,000,000

## LEVERAGED PROGRAM BONDS AND NOTES

The Conservancy District has the authority to issue revenue bonds and notes above the amount required for state match to leverage additional funds for the programs. Leveraged bonds for the Clean Water SRF program were issued in 1995, 2005, 2008, 2012, 2014, 2017, and 2018.

The Series 2005 bonds initially provided \$33,500,000 of leveraged funds for the Clean Water SRF program. Subsequently, the District transferred an additional \$7,500,000 of Series 2005 leveraged bond proceeds to the Clean Water SRF program from the Drinking Water SRF program (see Table 7).

In August 2009, the Series 2009 Bond Anticipation Notes provided \$37,455,570 in leveraged funds for the program. The 2010 Bond Anticipation Notes were issued in August 2010 to pay the redemption price of the Series 2009 Bond Anticipation Notes which were due on September 10, 2010. Concurrent with the redemption, the District converted \$3,543,094 of the proceeds to state match funds reducing the amount of Clean Water SRF leveraged funds to \$33,912,476. The cumulative amount of leveraged bonds and notes for the Clean Water SRF program is \$315.7 million. Table 7 recaps the leveraged bonds and notes.

**Table 7**  
**Clean Water State Revolving Fund Program**  
**Bond and Note Issues**

Series	Match	Refund	Leveraged	True Interest Cost	Bond Ratings Moody's S & P
1989	\$5,875,000			7.12%	AAA*
1992	\$4,180,000			6.83%	BBB
1994	\$631,195			5.01%	A
1995	\$3,462,460	\$9,299,195	\$4,507,540	5.94%	A1
1996	\$2,770,000			5.86%	A1
2001	\$4,405,000			4.85%	Aa1
2004		\$11,450,913		4.48%	Aaa AAA
2005	\$1,558,349		\$41,000,000	4.36%	Aaa AAA
2008	\$1,964,580		\$19,826,250	**	VMIG-1 A-1+
2009 <sup>B</sup>			\$37,455,570	0.58%	MIG-1 SP-1+
2010 <sup>B</sup>	\$3,543,094	\$37,455,570	(\$3,543,094)	0.35%	MIG-1 SP-1+
2010A		\$26,315,168		3.39%	Aaa AAA
2010B		\$32,097,173		3.59%	Aaa AAA
2012A		\$39,624,316		2.42%	Aaa AAA
2012B	\$1,700,000	\$2,946,204	\$55,000,000	2.82%	Aaa AAA
2014A	\$4,000,000			1.69%	Aaa AAA
2014B			\$53,000,000	3.02%	Aaa AAA
2017A	\$6,500,000	\$765,666		2.18%	Aaa AAA
2017B		\$35,961,380	\$42,531,976	2.77%	Aaa AAA
2018			\$66,007,810	3.37%	Aaa AAA
\$40,589,678		\$195,915,585	\$315,786,052		

\* Insured by Capital Guaranty Insurance Company

\*\* Multi-modal variable rate issue

Initial Pricing March 2008: 2.35% in effect until August 1, 2008

Rate Reset on August 1, 2008: 1.90% in effect until February 1, 2009

Rate Reset on February 1, 2009: 1.00% in effect until August 1, 2009

Rate Reset on August 1, 2009: 0.70% in effect until February 1, 2010

Rate Reset on February 1, 2010: 0.34% in effect until August 1, 2010

Rate Reset on August 1, 2010: 0.40% in effect until February 1, 2011

<sup>B</sup> Bond Anticipation Notes

## **OTHER FUNDS**

The Clean Water SRF program is intended to revolve in perpetuity. As borrowers repay their loans, the principal repayments are used to pay debt service on leveraged bonds. Excess repayments are then available to be loaned. The first principal repayment loan was made in 1995. The interest repaid by borrowers and investment earnings are dedicated to pay debt service on state match bonds. The excess interest (unrestricted cumulative interest) is then available to be loaned. The first unrestricted cumulative interest loan was made in 2005. When the federal capitalization grants cease, all loans will be made from these sources.

## **TRUSTEE**

The trustee manages and invests all funds and accounts for the Drinking Water SRF program, issues amortization schedules, disburses loan funds, and receives all loan repayments. The First National Bank in Sioux Falls was the trustee since the onset of the program in 1997. On September 2, 2016, the First National Bank in Sioux Falls provided the department with written notice of its intent to terminate its consultant contract as trustee. U.S. Bank National Association began serving as trustee on April 24, 2017.

## **BOND COUNSEL**

Alzheimer & Gray served as bond counsel for the Series 1998A and Series 2001 Drinking Water State Revolving Fund Program Bonds. In July 2003, Alzheimer & Gray law firm dissolved, and Perkins Coie LLP was retained to serve as bond counsel. Perkins Coie served as bond counsel for the Series 2004, 2005, 2008, 2010, 2012, 2014, 2017, and 2018 bond issues and 2009 and 2010 bond anticipation notes.

## **UNDERWRITER**

Piper Jaffray served as underwriter for the Series 1998A Drinking Water State Revolving Fund Program Bonds. Dougherty and Company served as underwriter for the Series 2001 bonds. UBS Financial Services served as underwriter for the Series 2004 and Series 2005 State Revolving Fund Program Bonds. Wachovia Bank, National Association was selected as underwriter and remarketing agent for the Series 2008 bonds. Piper Jaffray & Company was selected through a competitive bid process as the underwriter for the Series 2009 Bond Anticipation Notes, and J.P. Morgan Securities L.L.C was chosen through a competitive bid process as the underwriter for the Series 2010 Bond Anticipation Notes.

In October 2010, a request for proposals was circulated for investment banking services. Three firms were retained to provide investment banking services through December 2013. For the 2010 Series Bonds, J.P. Morgan served as the book running senior manager and Piper Jaffray & Co. and Wells Fargo Securities, N.A. served as co-senior manager and co-manager, respectively. For the Series 2012 bonds, Wells Fargo Securities served as lead underwriter, with Piper Jaffray and Company and J.P. Morgan serving as co-managers.

In June 2014, another request for proposals was circulated for investment banking services. Two firms were selected to provide investment banking service until October 8, 2017. J.P. Morgan served as lead underwriter on the 2014 issue and Wells Fargo Securities served as co- manager. Wells Fargo Securities served as lead underwriter on the 2017 issue and J.P. Morgan served as co-manager.

In July 2018, a request for proposals was circulated for investment banking services. Three firms were selected to provide investment banking services until September 30, 2021. Citigroup Global Markets, Inc. acted as lead underwriter for the 2018 issue with J.P Morgan Securities, LLC and Bank of America Merrill Lynch serving as co-managers.

#### **FINANCIAL ADVISOR**

In September 2003, PFM Financial Advisors, LLC (formerly Public Financial Management, Inc.) was retained to provide financial services related to the SRF programs. PFM prepares program cash flow models that assist in the rating and sale of the District's bonds, assesses the financial impacts of transfers between the Clean Water and Drinking Water programs, maintenance of SRF funds in perpetuity, and short- and long-term effects of refunding some or all of the District's outstanding debt. PFM Financial Advisors prepares a capacity model designed to evaluate the impacts to current and future lending capacity considering factors including loan terms, loan rates, leveraging the programs and various methods by which required state matching funds may be provided. PFM Financial Advisors also provides guidance regarding TIPRA compliance and maintaining the SRF fund in perpetuity.

#### **INVESTMENT MANAGER**

The Board of Water and Natural Resources authorized distribution of a Request for Proposals for an Investment Manager for the SRF programs in January 2013. On March 11, 2013, the board selected PFM Asset Management as the investment manager, to direct the investment of certain SRF program funds. The contract with PFM Asset Management expired March 31, 2019, and the board chose to discontinue utilizing PFM Asset Management's services. A new investment manager is not expected to be retained in the near future, and investments will be directed by staff.

#### **EPA REGION VIII**

Region VIII of the Environmental Protection Agency oversees the Clean Water State Revolving Fund Loan program. EPA assists the state in securing capitalization grants and guides the Conservancy District in its administration of the program.



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**CLEAN WATER**

**STATE REVOLVING FUND**

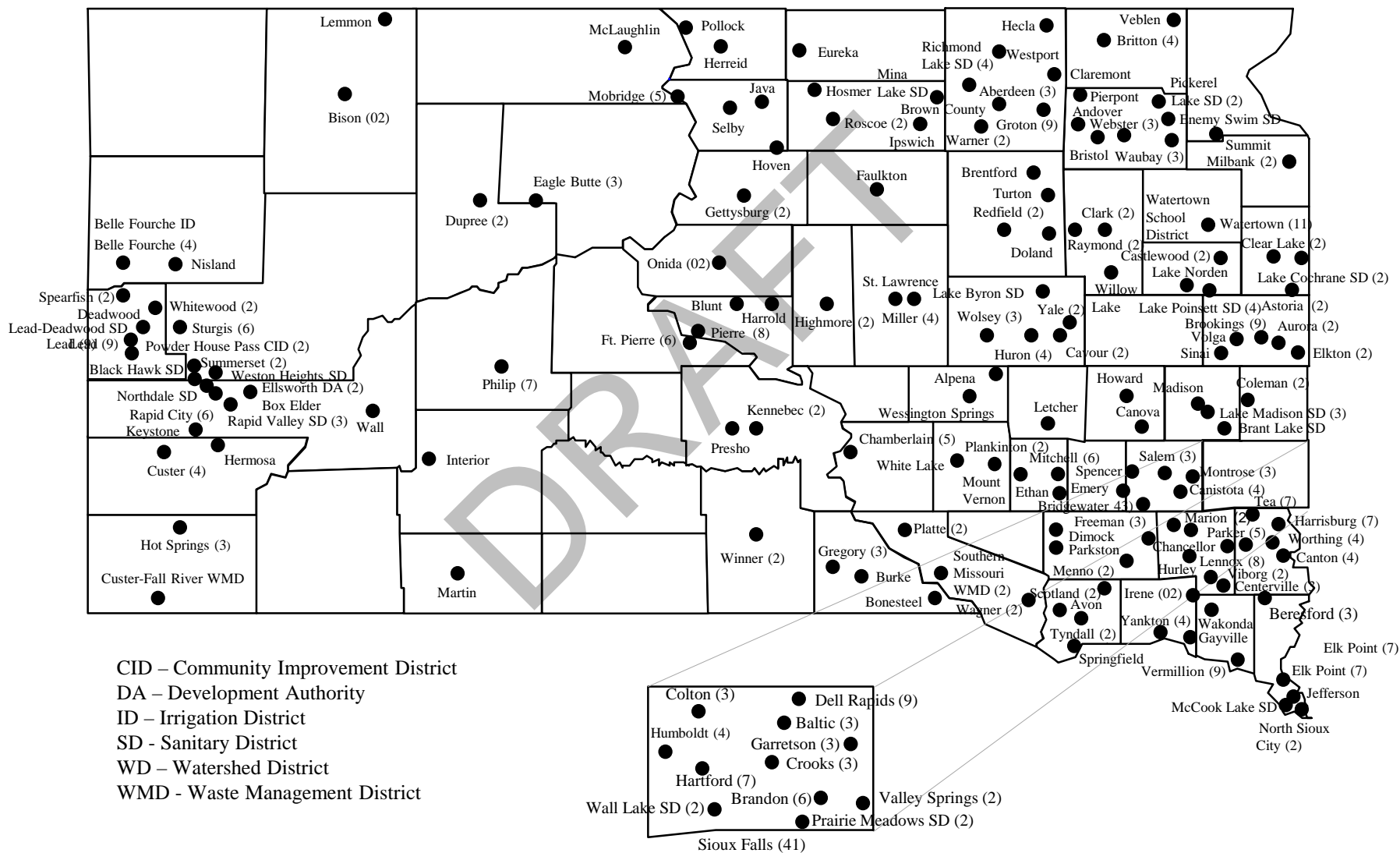
**LOAN PORTFOLIO**

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**FIGURE 1**  
**Clean Water State Revolving Fund Loans**



**Table 8**  
**Clean Water State Revolving Fund Loan Program**  
**Portfolio Active Clean Water SRF Loans**

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (Years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Loan Amount</b>
Aberdeen (01)	01/06/2005	2.25%	20	\$12,062,600	\$12,062,600
Aberdeen (01NPS)	01/06/2005	2.25%	20	\$1,156,259	\$1,156,259
Aberdeen (02)	06/28/2007	3.25%	20	\$6,000,000	\$5,201,739
Aberdeen (03)	03/28/2013	2.25%	10	\$1,500,000	\$1,500,000
Alpena (01)	03/30/2012	3.00%	20	\$1,465,000	\$905,474
Andover (01)	03/30/2012	3.25%	30	\$194,000	\$194,000
Astoria (02)	03/31/2016	3.25%	30	\$744,000	\$600,656
Aurora (01)	07/27/2000	5.00%	20	\$410,000	\$309,759
Aurora (02)	07/23/2009	3.25%	30	\$660,000	\$421,303
Avon (01)	03/29/2019	2.50%	20	\$138,000	\$138,000
Baltic (01)	06/27/2002	3.50%	20	\$465,000	\$405,646
Baltic (02)	06/25/2009	3.00%	20	\$433,000	\$276,164
Baltic (03)	03/30/2012	3.25%	30	\$764,700	\$705,015
Belle Fourche (03)	01/05/2017	2.25%	20	\$2,125,000	\$2,125,000
Belle Fourche (04)	03/29/2019	2.50%	20	\$1,836,000	\$1,836,000
Beresford (02)	03/30/2012	3.25%	30	\$789,790	\$789,790
Beresford (03)	03/28/2014	3.25%	30	\$605,000	\$560,821
Bison (01)	06/24/2011	3.00%	20	\$504,000	\$504,000
Blunt (01)	06/22/2017	2.50%	30	\$710,000	\$710,000
Bonesteel (01)	03/28/2013	3.25%	30	\$588,000	\$370,456
Brandon (04)	06/25/2009	2.25%	10	\$383,250	\$383,250
Brandon (06)	03/31/2016	3.00%	20	\$2,598,000	\$2,598,000
Brant Lake Sanitary District (01)	06/24/2010	3.25%	30	\$1,700,000	\$1,700,000
Brentford (01)	03/28/2013	3.25%	30	\$194,000	\$171,507
Bridgewater (02)	06/23/2005	3.25%	20	\$321,600	\$321,600
Bridgewater (03)	06/24/2011	3.25%	30	\$261,000	\$256,273
Bridgewater (04)	03/29/2019	2.75%	30	\$1,760,000	\$1,760,000
Bristol (01)	03/28/2014	3.25%	30	\$1,000,000	\$893,785
Britton (02)	09/26/2002	3.50%	20	\$322,500	\$291,854
Britton (03)	01/05/2012	3.00%	20	\$1,042,034	\$897,735
Britton (04)	03/28/2013	3.25%	30	\$2,500,000	\$1,935,489
Brookings (02)	03/27/2009	3.00%	20	\$1,190,000	\$744,545
Brookings (03)	06/24/2010	3.00%	20	\$665,000	\$433,909
Brookings (04)	06/24/2011	3.00%	20	\$483,538	\$335,314
Brookings (05)	03/30/2012	3.00%	20	\$549,476	\$226,121

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (Years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Loan Amount</b>
Brookings (06)	03/30/2012	3.00%	20	\$3,222,319	\$1,972,719
Brookings (07)	06/29/2012	3.25%	30	\$30,600,000	\$30,017,417
Brookings (09)	01/10/2014	3.00%	20	\$1,570,000	\$448,140
Burke (01)	01/05/2006	3.25%	20	\$155,000	\$155,000
Canistota (01)	03/27/2009	3.25%	30	\$616,840	\$616,840
Canistota (02)	12/16/2009	3.25%	30	\$188,669	\$186,183
Canistota (03)	03/28/2014	3.25%	30	\$381,000	\$381,000
Canistota (04)	06/23/2016	3.25%	30	\$378,000	\$378,000
Canova (01)	01/07/2011	3.25%	30	\$262,500	\$238,713
Canton (02)	01/10/2003	3.50%	20	\$600,000	\$600,000
Canton (03)	03/27/2009	3.00%	20	\$2,462,000	\$2,462,000
Canton (04)	06/29/2012	3.25%	30	\$732,000	\$732,000
Canton (05)	03/31/2016	3.25%	30	\$1,648,000	\$1,609,567
Castlewood (01)	01/31/2002	3.50%	20	\$250,000	\$215,859
Castlewood (02)	06/22/2006	3.25%	20	\$160,000	\$160,000
Cavour (01)	06/25/2015	3.25%	30	\$150,000	\$73,794
Cavour (02)	06/28/2018	2.50%	30	\$192,000	\$192,000
Centerville (01)	06/27/2002	3.50%	20	\$500,000	\$500,000
Centerville (02)	03/30/2012	3.25%	30	\$435,471	\$400,509
Centerville (03)	03/31/2017	2.50%	30	\$240,000	\$240,000
Chamberlain (05)	01/03/2019	2.00%	10	\$300,000	\$300,000
Chancellor (01)	03/28/2014	3.25%	30	\$574,000	\$574,000
Chancellor (02)	03/31/2016	2.25%	10	\$180,000	\$120,520
Claremont (01)	03/29/2019	2.75%	30	\$1,832,000	\$1,832,000
Clark (01)	01/10/2003	3.50%	20	\$400,000	\$400,000
Clark (02)	03/27/2015	3.25%	30	\$2,485,000	\$2,485,000
Clear Lake (02)	06/25/2004	3.25%	20	\$910,000	\$687,227
Colman (01)	03/30/2012	3.25%	30	\$1,574,248	\$1,574,248
Colman (02)	03/28/2013	3.25%	30	\$800,000	\$766,243
Colton (02)	03/25/2011	3.00%	20	\$189,200	\$140,826
Colton (03)	03/31/2017	2.50%	30	\$1,974,000	\$1,974,000
Crooks (01)	03/27/2008	3.25%	20	\$697,000	\$421,975
Crooks (03)	03/27/2018	2.50%	30	\$2,400,000	\$2,400,000
Custer (04)	06/29/2012	3.00%	20	\$1,633,000	\$925,919
Dell Rapids (02)	01/05/2006	3.25%	20	\$731,737	\$561,737
Dell Rapids (03)	09/27/2007	3.25%	20	\$1,062,000	\$1,062,000
Dell Rapids (04)	09/25/2008	3.25%	20	\$950,000	\$950,000
Dell Rapids (05)	09/24/2010	3.00%	20	\$1,185,995	\$742,564
Dell Rapids (06)	06/29/2012	3.00%	20	\$612,000	\$612,000

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Dell Rapids (07)	01/10/2014	3.00%	20	\$1,200,000	\$1,200,000
Dell Rapids (08)	03/31/2016	3.25%	30	\$2,386,000	\$1,975,384
Dell Rapids (09)	03/27/2018	1.50%	30	\$2,324,000	\$2,324,000
Dell Rapids (09NPS)	03/27/2018	1.50%	30	\$337,700	\$337,000
Dimock (01)	09/24/2015	3.25%	30	\$478,000	\$478,000
Doland (01)	03/31/2017	2.00%	10	\$150,000	\$82,699
Dupree (01)	06/28/2013	3.25%	30	\$450,000	\$450,000
Dupree (02)	01/08/2015	3.25%	30	\$192,000	\$192,000
Eagle Butte (02)	11/06/2014	3.25%	30	\$2,410,000	\$2,410,000
Eagle Butte (03)	06/22/2017	2.50%	30	\$670,000	\$670,000
Elk Point (02)	01/31/2002	3.50%	20	\$450,000	\$450,000
Elk Point (04)	06/22/2006	3.25%	20	\$100,000	\$100,000
Elk Point (05)	06/26/2008	3.25%	20	\$150,000	\$150,000
Elk Point (06)	07/23/2009	3.00%	20	\$931,700	\$607,840
Elk Point (07)	06/23/2016	3.25%	30	\$235,000	\$235,000
Elkton (01)	03/27/2009	3.00%	20	\$510,000	\$505,464
Elkton (02)	03/29/2019	2.75%	30	\$1,206,000	\$1,206,000
Ellsworth Development Authority (01A)	08/14/2012	3.00%	20	\$8,000,000	\$8,000,000
Ellsworth Development Authority (01B)	08/14/2012	3.00%	20	\$8,000,000	\$8,000,000
Ellsworth Development Authority (02A)	03/28/2013	3.00%	20	\$1,703,000	\$1,703,000
Ellsworth Development Authority (02B)	03/28/2013	3.00%	20	\$5,109,000	\$5,109,000
Emery (01)	06/25/2015	3.25%	30	\$3,084,000	\$3,084,000
Ethan (01)	03/30/2012	3.25%	30	\$500,000	\$489,349
Eureka (01)	09/27/2012	3.25%	30	\$1,494,000	\$1,383,155
Faulkton (01)	09/27/2012	3.25%	30	\$902,000	\$790,879
Fort Pierre (03)	01/09/2004	3.50%	20	\$450,000	\$443,223
Fort Pierre (05)	02/11/2009	3.00%	20	\$900,000	\$495,549
Fort Pierre (06)	03/30/2012	3.25%	30	\$266,000	\$266,000
Freeman (02)	06/26/2008	3.00%	20	\$800,000	\$800,000
Freeman (03)	06/26/2014	3.00%	20	\$1,536,000	\$1,000,000
Garretson (02)	03/27/2008	3.25%	20	\$507,445	\$503,239
Garretson (03)	06/22/2017	2.50%	30	\$1,160,000	\$1,160,000
Gettysburg (01)	06/25/2009	3.00%	20	\$624,000	\$535,758
Gregory (01)	08/26/2009	3.00%	20	\$357,000	\$241,574
Gregory (02)	09/27/2013	2.25%	10	\$259,000	\$229,958
Gregory (03)	03/31/2017	2.25%	20	\$260,000	\$260,000
Groton (08)	06/24/2010	2.25%	10	\$322,000	\$206,979
Groton (09)	06/24/2011	2.25%	10	\$485,000	\$249,240
Harrisburg (03)	06/25/2009	3.25%	30	\$5,911,800	\$2,544,036

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Harrisburg (04)	03/25/2011	3.00%	20	\$1,435,340	\$679,217
Harrisburg (05)	03/25/2011	3.00%	20	\$1,783,760	\$1,402,976
Harrisburg (07)	09/27/2018	2.50%	30	\$24,487,000	\$24,487,000
Hartford (01)	04/13/2000	5.00%	20	\$504,000	\$504,000
Hartford (02)	04/13/2000	5.00%	20	\$690,804	\$690,804
Hartford (03)	04/12/2002	3.50%	20	\$300,000	\$300,000
Hartford (04)	01/10/2003	3.50%	20	\$550,035	\$550,035
Hartford (05)	06/28/2007	3.25%	20	\$583,000	\$523,629
Hartford (06)	06/22/2017	2.50%	30	\$1,482,000	\$1,482,000
Hartford (07)	09/26/2019	2.75%	30	\$1,334,000	\$1,334,000
Hecla (01)	07/06/2009	3.00%	20	\$143,390	\$101,909
Hermosa (01)	03/25/2011	3.25%	30	\$303,604	\$292,156
Herreid (01)	03/25/2011	3.25%	30	\$694,300	\$694,300
Hot Springs (02)	09/24/2010	3.00%	20	\$1,453,000	\$1,227,332
Hoven (01)	06/26/2014	3.25%	30	\$656,000	\$470,351
Humboldt (01)	03/27/2015	3.25%	30	\$417,200	\$340,287
Humboldt (03)	03/27/2018	2.50%	30	\$1,876,000	\$1,876,000
Humboldt (04)	03/27/2018	2.00%	10	\$290,000	\$290,000
Hurley (01)	03/30/2012	3.25%	30	\$835,964	\$835,964
Interior (01)	06/24/2011	3.25%	30	\$250,000	\$246,721
Irene (01)	03/28/2014	3.25%	30	\$656,000	\$613,952
Irene (02)	06/27/2019	2.75%	30	\$3,062,000	\$3,062,000
Java (01)	06/24/2011	3.25%	30	\$438,325	\$393,252
Jefferson (01)	03/28/2003	3.50%	20	\$320,000	\$166,084
Kennebec (01)	03/27/2015	3.25%	30	\$723,000	\$642,079
Kennebec (02)	03/27/2015	3.25%	30	\$437,000	\$390,362
Keystone (01)	06/23/2016	3.00%	20	\$431,000	\$431,000
Lake Byron Sanitary District (01)	03/27/2018	2.50%	30	\$3,475,000	\$3,475,000
Lake Cochrane San Dist (02)	01/08/2004	3.50%	20	\$160,000	\$156,111
Lake Madison San Dist (03)	09/24/2015	3.25%	30	\$428,000	\$428,000
Lake Norden (01)	03/31/2017	2.50%	30	\$1,285,000	\$1,285,000
Lake Poinsett Sanitary District (02)	06/28/2007	3.50%	30	\$1,094,700	\$1,094,700
Lake Poinsett Sanitary District (03)	09/24/2010	3.25%	30	\$3,075,000	\$2,413,671
Lake Poinsett Sanitary District (04)	03/28/2014	3.25%	30	\$1,917,000	\$1,917,000
Lead (05)	01/06/2005	3.25%	20	\$333,700	\$220,029
Lead (06)	06/28/2007	3.25%	20	\$240,000	\$240,000
Lead (07)	09/24/2010	3.00%	20	\$200,000	\$192,541
Lead (08)	03/28/2014	3.00%	20	\$937,000	\$829,854
Lead (09)	06/23/2016	2.25%	10	\$427,000	\$342,380



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Lennox (04)	06/25/2009	3.25%	30	\$1,942,273	\$1,942,273
Lennox (05)	03/28/2014	3.25%	30	\$1,290,000	\$1,290,000
Lennox (06)	03/27/2015	3.25%	30	\$1,873,000	\$1,853,747
Lennox (07)	06/22/2017	2.50%	30	\$1,496,000	\$1,496,000
Lennox (08)	09/26/2019	2.75%	30	\$1,000,000	\$1,000,000
Letcher (01)	06/28/2013	3.25%	30	\$775,000	\$742,374
Madison (02)	09/27/2007	3.25%	20	\$5,343,256	\$4,986,796
Marion (01)	09/25/2008	3.50%	30	\$1,710,000	\$1,707,908
Marion (02)	06/28/2018	2.00%	10	\$522,000	\$522,000
McLaughlin (01)	06/24/2011	3.25%	30	\$1,145,675	\$1,050,424
Menno (01)	09/24/2010	3.00%	20	\$240,000	\$191,500
Menno (02)	03/28/2013	3.25%	30	\$1,230,000	\$1,170,777
Milbank (01)	06/25/2009	3.00%	20	\$3,515,000	\$3,376,639
Miller (03)	03/31/2017	2.50%	30	\$1,875,000	\$1,875,000
Miller (04)	03/28/2019	2.50%	30	\$1,900,000	\$1,900,000
Mina Lake Sanitary District (01)	06/23/2016	3.25%	30	\$559,000	\$559,000
Mitchell (02)	09/25/2003	3.50%	20	\$1,320,000	\$1,320,000
Mitchell (03)	02/11/2009	2.00%	20	\$1,534,224	\$1,534,224
Mitchell (03NPS)	02/11/2009	2.00%	20	\$148,523	\$148,523
Mitchell (04)	03/28/2013	3.00%	20	\$800,000	\$543,447
Mitchell (05)	09/27/2018	1.25%	20	\$7,832,000	\$7,832,000
Mitchell (05NPS)	09/27/2018	1.25%	20	\$780,750	\$780,750
Mitchell (06)	01/03/2019	1.25%	20	\$3,575,000	\$3,575,000
Mitchell (06NPS)	01/03/2019	1.25%	20	\$356,000	\$356,000
Mobridge (04)	06/29/2012	3.00%	20	\$764,000	\$703,425
Mobridge (05)	01/08/2015	3.00%	20	\$1,475,000	\$1,475,000
Montrose (02)	03/27/2009	3.25%	30	\$804,000	\$767,190
Mount Vernon (01)	01/07/2011	3.25%	30	\$2,300,000	\$2,300,000
Nisland (01)	01/06/2005	3.25%	20	\$204,000	\$204,000
Northville (01)	03/25/2011	3.25%	30	\$238,300	\$111,405
Onida (01)	03/31/2017	2.50%	30	\$2,400,000	\$2,400,000
Onida (02)	06/27/2019	2.75%	30	\$1,426,000	\$1,426,000
Parker (01)	09/23/2004	3.25%	20	\$824,000	\$430,000
Parker (02)	06/22/2006	3.25%	20	\$620,000	\$480,501
Parker (03)	03/27/2009	3.25%	30	\$700,900	\$694,329
Parker (04)	03/28/2013	3.25%	20	\$295,000	\$203,257
Parker (05)	06/22/2017	2.50%	30	\$731,000	\$731,000
Parkston (01)	06/26/2008	3.25%	20	\$650,000	\$635,690
Philip (04)	03/30/2012	3.25%	30	\$1,073,300	\$865,546

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Philip (05)	03/30/2012	3.25%	30	\$750,000	\$604,122
Philip (06)	03/27/2018	2.50%	30	\$536,000	\$536,000
Philip (07)	03/27/2018	2.50%	30	\$605,000	\$605,000
Pierpont (01)	09/26/2019	2.25%	10	\$132,000	\$132,000
Pierre (04)	03/28/2003	3.50%	20	\$1,378,404	\$1,199,832
Pierre (05)	09/25/2008	3.25%	20	\$976,953	\$612,159
Pierre (06)	09/26/2014	2.25%	10	\$817,600	\$817,600
Pierre (07)	03/31/2016	3.00%	20	\$3,821,000	\$2,708,381
Pierre (08)	06/23/2016	2.25%	10	\$1,450,000	\$912,203
Plankinton (01)	06/24/2011	3.25%	30	\$1,005,744	\$1,005,744
Plankinton (02)	03/31/2017	2.00%	10	\$240,000	\$240,000
Platte (02)	06/22/2017	2.50%	30	\$2,300,000	\$2,300,000
Powder House Pass CID (01)	03/30/2012	3.25%	30	\$2,575,218	\$2,575,218
Powder House Pass CID (02)	09/29/2017	2.50%	30	\$2,060,000	\$1,703,499
Prairie Meadows Sanitary District (02)	03/31/2016	3.25%	30	\$588,000	\$588,000
Presho (01)	06/28/2018	2.50%	30	\$4,048,000	\$4,048,000
Rapid City (06)	09/23/2009	3.00%	20	\$5,000,000	\$5,000,000
Raymond (02)	09/27/2018	0.00%		\$951,225	\$951,225
Redfield (02)	03/30/2012	3.25%	30	\$884,000	\$803,423
Roscoe (02)	03/29/2019	2.75%	30	\$1,600,000	\$1,600,000
Saint Lawrence (01)	09/26/2014	3.25%	30	\$193,000	\$148,224
Salem (01)	03/28/2003	3.50%	20	\$592,307	\$518,035
Salem (02)	06/23/2005	3.25%	20	\$387,960	\$387,960
Salem (03)	03/31/2017	2.50%	30	\$2,556,000	\$2,556,000
Scotland (02)	06/24/2011	3.25%	30	\$945,930	\$804,740
Sinai (01)	03/28/2014	3.25%	30	\$500,000	\$366,668
Sioux Falls (21A)	03/31/2005	2.25%	20	\$12,500,000	\$12,500,000
Sioux Falls (21B)	10/19/2005	2.25%	20	\$21,608,000	\$19,188,341
Sioux Falls (21NPS)	03/31/2005	2.25%	20	\$3,269,418	\$3,125,636
Sioux Falls (27)	03/27/2008	2.50%	10	\$2,621,000	\$2,621,000
Sioux Falls (32)	01/07/2011	1.25%	10	\$23,400,000	\$21,848,437
Sioux Falls (32NPS)	01/07/2011	1.25%	10	\$1,189,400	\$1,189,400
Sioux Falls (33)	06/24/2011	1.25%	10	\$14,000,000	\$12,945,439
Sioux Falls (33NPS)	06/24/2011	1.25%	10	\$711,614	\$711,614
Sioux Falls (34)	09/27/2012	2.25%	10	\$12,464,000	\$12,040,836
Sioux Falls (35)	03/27/2015	1.25%	10	\$11,400,000	\$11,400,000
Sioux Falls (35NPS)	03/27/2015	1.25%	10	\$579,457	\$579,457
Sioux Falls (36)	03/27/2015	1.25%	10	\$24,800,000	\$24,800,000
Sioux Falls (36NPS)	03/27/2015	1.25%	10	\$1,260,000	\$1,260,000

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Sioux Falls (37)	06/23/2016	1.25%	10	\$8,838,000	\$8,838,000
Sioux Falls (37NPS)	06/23/2016	1.25%	10	\$449,000	\$449,000
Sioux Falls (38)	03/31/2017	1.00%	10	\$11,000,000	\$11,000,000
Sioux Falls (38NPS)	03/31/2017	1.00%	10	\$559,125	\$559,125
Sioux Falls (39)	01/04/2018	1.00%	10	\$8,400,000	\$8,400,000
Sioux Falls (39NPS)	01/04/2018	1.00%	10	\$429,000	\$429,000
Sioux Falls (40)	03/29/2019	1.50%	20	\$24,400,000	\$24,400,000
Sioux Falls (40NPS)	03/29/2019	1.50%	20	\$2,408,800	\$2,408,800
Sioux Falls (41)	09/26/2019	2.50%	20	\$41,625,000	\$41,625,000
Southern Missouri Recycle/Waste Mgmt Dist (02)	06/29/2012	2.25%	10	\$242,000	\$223,813
Spearfish (02)	01/03/2008	3.25%	20	\$5,900,000	\$5,658,584
Spencer (01)	06/24/2010	3.25%	30	\$230,156	\$230,156
Springfield (01)	06/27/2019	2.75%	30	\$1,950,000	\$1,950,000
Sturgis (06)	03/31/2017	2.50%	30	\$16,247,000	\$16,247,000
Summerset (01)	03/30/2012	3.00%	20	\$300,000	\$257,947
Summerset (02)	03/31/2017	2.50%	30	\$1,769,000	\$1,741,865
Tea (05)	06/26/2003	3.50%	20	\$495,490	\$495,490
Tea (06)	06/28/2007	3.25%	20	\$858,000	\$787,174
Tea (07)	06/25/2009	3.00%	20	\$875,000	\$845,000
Turton (01)	03/28/2014	3.25%	30	\$262,000	\$212,375
Tyndall (01)	03/31/2006	3.25%	20	\$795,000	\$795,000
Tyndall (02)	01/04/2018	2.25%	20	\$374,000	\$286,725
Valley Springs (01)	05/14/1998	5.25%	20	\$430,000	\$422,128
Valley Springs (02)	09/23/2004	3.25%	20	\$350,000	\$350,000
Vermillion (03)	03/28/2003	3.50%	20	\$456,000	\$273,965
Vermillion (05)	06/26/2008	3.25%	20	\$4,851,000	\$4,213,191
Vermillion (06)	06/25/2009	3.00%	20	\$499,000	\$499,000
Vermillion (07)	03/30/2012	3.00%	20	\$1,639,000	\$1,639,000
Vermillion (08)	06/23/2016	3.00%	20	\$812,000	\$751,900
Viborg (01)	06/24/2011	3.25%	30	\$883,000	\$616,764
Viborg (02)	06/23/2016	3.25%	30	\$105,000	\$103,103
Volga (01)	06/22/2017	2.25%	20	\$2,819,000	\$2,819,000
Wagner (01)	06/28/2007	3.25%	20	\$150,000	\$138,329
Wakonda (01)	06/28/2013	3.00%	20	\$529,000	\$507,555
Wall Lake Sanitary District (01)	12/13/2001	3.50%	20	\$200,000	\$175,126
Wall Lake Sanitary District (02)	03/30/2012	3.25%	30	\$135,000	\$135,000
Warner (02)	06/24/2011	3.25%	30	\$1,826,760	\$1,662,217
Watertown (05)	03/28/2003	3.50%	20	\$2,055,000	\$2,055,000
Watertown (06)	03/31/2006	2.25%	20	\$1,189,145	\$1,151,694

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (Years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Loan Amount</b>
Watertown (06NPS)	03/31/2006	2.25%	20	\$113,985	\$113,985
Watertown (07)	01/05/2007	2.25%	20	\$847,170	\$808,736
Watertown (07NPS)	01/05/2007	2.25%	20	\$81,205	\$81,205
Watertown (08)	01/05/2007	2.25%	20	\$612,877	\$525,041
Watertown (08NPS)	01/05/2007	2.25%	20	\$58,747	\$58,747
Watertown (09)	07/23/2009	3.00%	20	\$16,446,000	\$11,554,853
Watertown (10)	07/23/2009	3.00%	20	\$3,330,000	\$2,983,757
Watertown (11)	06/24/2010	3.00%	20	\$815,000	\$498,166
Waubay (02)	09/27/2012	3.25%	30	\$149,200	\$134,056
Waubay (03)	03/27/2015	3.25%	30	\$1,470,000	\$1,470,000
Webster (02)	04/12/2002	3.50%	20	\$811,000	\$811,000
Wessington Springs (01)	03/27/2015	3.00%	20	\$393,000	\$241,979
Weston Heights Sanitary District (01)	03/31/2006	3.25%	20	\$638,300	\$600,412
White Lake (01)	03/28/2013	3.25%	30	\$371,000	\$307,374
Whitewood (02)	07/27/2000	5.00%	20	\$275,000	\$189,032
Willow Lake (01)	01/08/2004	3.50%	20	\$100,000	\$100,000
Winner (01)	06/22/2006	3.25%	20	\$925,000	\$925,000
Winner (02)	03/30/2012	3.00%	20	\$400,000	\$373,528
Wolsey (01)	09/27/2007	3.25%	20	\$162,300	\$162,300
Wolsey (03)	03/25/2010	3.00%	20	\$901,560	\$556,790
Worthing (02)	09/27/2007	3.50%	30	\$580,000	\$561,185
Worthing (03)	03/30/2012	3.00%	20	\$459,832	\$419,585
Worthing (04)	03/31/2017	2.00%	10	\$120,000	\$120,000
Yale (01)	06/24/2011	3.25%	30	\$885,110	\$863,135
Yankton (03)	10/12/2001	3.50%	20	\$6,130,000	\$6,020,406
Yankton (04)	03/30/2012	3.00%	20	\$3,330,000	\$3,330,000
<b>Total of Active Loans (Open or in Repayment)</b>				<b>\$641,581,686</b>	<b>\$603,601,302</b>

### Fully Repaid Clean Water SRF Loans

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Loan Amount</b>
Belle Fourche (01)	08/22/1990	3.00%	20	\$253,000	\$253,000
Belle Fourche (02)	06/22/1995	4.50%	10	\$300,000	\$264,422
Belle Fourche Irrigation District (01)	06/24/2011	0.00%	0	\$200,000	\$200,000
Beresford (01)	06/22/2000	4.50%	10	\$1,150,000	\$1,115,852
Black Hawk Sanitary District (01)	06/26/2003	3.50%	20	\$589,600	\$477,823
Box Elder (01)	04/11/1990	3.00%	20	\$648,600	\$648,600
Brandon (01)	03/14/1991	3.00%	10	\$105,000	\$105,000
Brandon (02)	03/31/1993	3.00%	10	\$600,000	\$526,018
Bridgewater (01)	09/25/1997	5.25%	20	\$120,000	\$90,328
Britton (01)	05/13/1999	4.50%	10	\$509,935	\$509,935
Brookings (01)	03/14/1991	4.00%	15	\$188,065	\$188,065
Canton (01)	05/19/1992	4.00%	15	\$621,000	\$515,715
Chamberlain (01)	07/08/1992	3.00%	10	\$350,500	\$350,500
Chamberlain (02)	01/26/1993	3.00%	10	\$265,000	\$265,000
Chamberlain (03)	06/27/1996	5.25%	20	\$2,700,000	\$2,700,000
Chamberlain (04)	03/26/1998	5.25%	20	\$450,000	\$450,000
Clear Lake (01)	06/13/1991	4.00%	15	\$370,000	\$79,537
Colton (01)	09/22/2005	3.25%	20	\$204,500	\$178,332
Custer (01)	04/11/1990	3.00%	20	\$430,000	\$430,000
Custer (02)	07/11/1990	3.00%	20	\$182,000	\$182,000
Custer (03)	08/23/1993	3.00%	10	\$276,000	\$276,000
Custer-Fall River Waste Mgmt District (01NPS)	06/22/1995	5.00%	20	\$250,000	\$106,939
Deadwood (01)	04/25/1994	4.00%	15	\$582,000	\$447,838
Dell Rapids (01)	12/09/1993	3.00%	10	\$300,000	\$300,000
Elk Point (01)	05/27/1993	4.00%	15	\$458,000	\$458,000
Elk Point (03)	06/26/2003	3.50%	20	\$345,000	\$345,000
Fort Pierre (01)	05/11/1994	3.00%	10	\$330,294	\$330,294
Fort Pierre (02)	01/31/2002	3.50%	15	\$462,500	\$462,500
Freeman (01)	01/06/2005	2.50%	10	\$300,000	\$300,000
Garretson (01)	05/11/1994	4.00%	15	\$510,000	\$300,000
Gayville (01)	06/25/2004	3.25%	20	\$275,000	\$262,972
Groton (01)	01/13/1994	3.00%	10	\$192,000	\$189,524
Groton (02)	05/11/1994	3.00%	10	\$106,000	\$74,630
Groton (03)	07/23/1997	5.25%	20	\$635,000	\$470,809
Groton (04)	03/28/2003	3.50%	20	\$163,775	\$126,648
Groton (05)	03/28/2003	3.50%	20	\$440,000	\$440,000

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Loan Amount</b>
Groton (06)	01/03/2008	3.25%	20	\$150,000	\$56,368
Groton (07)	06/25/2009	3.00%	20	\$907,700	\$310,913
Harrisburg (01)	06/23/1999	5.00%	20	\$520,000	\$507,277
Harrisburg (02)	06/25/2009	0.00%	0	\$3,941,200	\$3,941,200
Harrold (01)	06/26/2008	3.25%	20	\$170,000	\$162,372
Highmore (01)	04/12/2002	3.50%	20	\$262,300	\$262,300
Highmore (02)	03/28/2014	3.25%	30	\$679,000	\$538,871
Hot Springs (01)	03/12/1992	3.00%	10	\$196,930	\$196,930
Hot Springs (01NPS)	01/13/1994	5.00%	20	\$930,000	\$930,000
Huron (01)	11/09/1989	3.00%	20	\$1,656,000	\$1,656,000
Huron (02)	06/13/1991	3.00%	10	\$750,000	\$701,997
Huron (03)	09/19/1995	5.25%	20	\$2,700,000	\$1,856,828
Lake Cochrane Sanitary District (01)	04/11/1990	3.00%	20	\$80,000	\$80,000
Lake Madison Sanitary District (01)	03/14/1991	4.00%	15	\$330,000	\$330,000
Lake Madison Sanitary District (02)	09/25/2003	3.50%	20	\$875,000	\$613,419
Lead (01)	07/11/1990	3.00%	20	\$186,409	\$186,409
Lead (02)	07/11/1991	3.00%	10	\$500,770	\$500,770
Lead (03)	05/19/1992	3.00%	10	\$405,000	\$375,298
Lead (04)	07/27/2000	4.50%	10	\$239,200	\$239,200
Lead-Deadwood Sanitary District (01)	06/07/1990	3.00%	5	\$110,000	\$106,855
Lemmon (01)	04/11/1990	3.00%	20	\$427,100	\$427,100
Lennox (01)	06/27/1996	5.25%	20	\$350,000	\$350,000
Lennox (02)	07/23/1997	5.25%	20	\$600,000	\$583,735
Lennox (03)	06/25/2009	0.00%	0	\$1,565,760	\$1,565,760
Madison (01)	03/14/1991	3.00%	10	\$150,000	\$119,416
Martin (01)	03/27/2008	3.25%	30	\$237,250	\$142,732
McCook Lake Sanitary District (01)	08/29/1991	5.00%	20	\$641,935	\$641,935
Milbank (02)	06/25/2009	3.25%	30	\$1,000,000	\$261,306
Mitchell (01)	04/15/1997	4.50%	10	\$2,000,000	\$1,543,405
Mobridge (01)	07/11/1990	3.00%	20	\$1,500,000	\$1,500,000
Mobridge (02)	12/11/1991	4.00%	15	\$158,000	\$158,000
Mobridge (03)	04/13/2000	4.50%	10	\$1,355,000	\$1,350,000
Montrose (01)	09/22/2005	2.50%	10	\$142,621	\$34,988
North Sioux City (01)	07/08/1992	3.00%	10	\$239,650	\$239,650
North Sioux City (02)	06/22/1995	5.00%	15	\$646,000	\$646,000
Northdale Sanitary District (01)	04/25/1994	5.00%	20	\$315,000	\$256,380
Philip (01)	06/22/1995	5.00%	15	\$472,000	\$453,885
Philip (02)	06/26/1997	5.25%	20	\$325,000	\$321,127
Philip (03)	09/22/2005	3.25%	15	\$347,040	\$316,423

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Loan Amount</b>
Pickereel Lake Sanitary District (01)	05/09/1996	5.25%	15	\$850,000	\$850,000
Pickereel Lake Sanitary District (02)	09/25/1997	5.25%	20	\$670,000	\$670,000
Pierre (01)	11/08/1990	4.00%	15	\$600,000	\$433,976
Pierre (02)	03/26/1998	5.25%	20	\$4,417,000	\$4,417,000
Pierre (03)	03/25/1999	5.00%	20	\$5,391,260	\$5,391,260
Platte (01)	03/25/1999	5.00%	20	\$1,000,000	\$975,865
Pollock (01)	09/23/1993	3.00%	10	\$170,000	\$151,619
Rapid City (01)	12/12/1990	4.00%	15	\$2,637,000	\$2,479,905
Rapid City (02)	07/08/1992	4.00%	15	\$1,138,200	\$986,685
Rapid City (03)	06/23/1993	4.00%	15	\$777,500	\$674,577
Rapid City (04)	08/10/1994	4.00%	15	\$1,214,861	\$1,214,861
Rapid City (05)	01/11/2001	4.50%	20	\$14,000,000	\$14,000,000
Rapid Valley Sanitary District (01)	01/11/1990	3.00%	20	\$614,000	\$614,000
Rapid Valley Sanitary District (02)	11/10/1994	4.00%	15	\$460,000	\$364,583
Rapid Valley Sanitary District (03)	07/29/1996	5.25%	20	\$630,000	\$630,000
Raymond (01)	06/23/2016	0.00%	0	\$745,000	\$745,000
Richmond Lake Sanitary District (01)	06/27/1996	5.25%	20	\$414,000	\$414,000
Richmond Lake Sanitary District (02)	06/25/1998	5.25%	20	\$226,500	\$191,500
Richmond Lake Sanitary District (04)	03/25/2011	3.25%	30	\$339,800	\$275,149
Roscoe (01)	07/29/1996	5.25%	20	\$358,408	\$358,408
Scotland (01)	03/28/2003	3.50%	20	\$250,000	\$250,000
Selby (01)	09/24/2010	0.00%	0	\$700,000	\$700,000
Sioux Falls (01)	04/11/1990	3.00%	20	\$3,316,310	\$2,836,963
Sioux Falls (02)	07/11/1990	3.00%	10	\$454,000	\$453,999
Sioux Falls (03)	12/12/1990	3.00%	10	\$845,000	\$845,000
Sioux Falls (04)	12/12/1990	3.00%	10	\$1,200,000	\$1,200,000
Sioux Falls (05)	03/12/1992	3.00%	10	\$1,955,000	\$1,955,000
Sioux Falls (06)	03/12/1992	3.00%	10	\$700,000	\$700,000
Sioux Falls (07)	01/26/1993	3.00%	10	\$4,500,000	\$4,500,000
Sioux Falls (08)	01/13/1994	3.00%	10	\$1,000,000	\$699,003
Sioux Falls (09)	08/10/1994	3.00%	10	\$1,250,000	\$1,250,000
Sioux Falls (10)	08/10/1994	3.00%	10	\$1,500,000	\$1,432,941
Sioux Falls (11)	06/22/1995	4.50%	10	\$1,250,000	\$1,195,346
Sioux Falls (12)	03/27/1996	4.50%	10	\$1,300,000	\$1,300,000
Sioux Falls (13)	01/09/1997	4.50%	10	\$2,500,000	\$2,083,137
Sioux Falls (14)	07/27/2000	4.50%	10	\$5,100,000	\$4,888,537
Sioux Falls (15)	04/12/2002	3.50%	10	\$1,724,000	\$1,467,706
Sioux Falls (16)	01/10/2003	3.50%	10	\$2,479,500	\$2,479,500
Sioux Falls (17)	06/26/2003	3.50%	10	\$932,000	\$561,320

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Loan Amount</b>
Sioux Falls (18)	07/16/2004	2.50%	10	\$3,951,000	\$3,730,114
Sioux Falls (19)	07/16/2004	2.50%	10	\$801,000	\$415,785
Sioux Falls (20A)	01/06/2005	1.50%	10	\$16,000,000	\$16,000,000
Sioux Falls (20B)	10/19/2005	1.50%	10	\$8,700,000	\$8,700,000
Sioux Falls (20NPS)	01/06/2005	1.50%	10	\$1,249,349	\$1,249,349
Sioux Falls (22)	02/07/2006	2.50%	10	\$10,550,000	\$10,550,000
Sioux Falls (23)	03/31/2006	2.50%	10	\$10,323,000	\$10,309,144
Sioux Falls (24)	03/30/2007	2.50%	7	\$500,000	\$500,000
Sioux Falls (25)	01/03/2008	2.50%	10	\$5,657,000	\$3,508,134
Sioux Falls (26)	03/27/2008	2.50%	10	\$3,744,000	\$3,744,000
Sioux Falls (28)	03/27/2009	2.25%	10	\$1,803,000	\$1,803,000
Sioux Falls (29)	03/27/2009	2.25%	10	\$2,540,000	\$1,211,097
Sioux Falls (30)	07/23/2009	2.25%	10	\$8,462,000	\$4,974,661
Sioux Falls (31)	05/27/2009	2.25%	10	\$1,970,000	\$1,831,523
Southern Missouri Recyc/Waste Mgmt Dist (01NPS)	10/06/1994	5.00%	20	\$700,000	\$700,000
Spearfish (01)	03/12/1992	4.00%	15	\$1,956,000	\$1,956,000
Sturgis (01)	08/23/1993	5.00%	20	\$502,000	\$502,000
Sturgis (02)	06/23/1994	5.00%	20	\$936,250	\$936,250
Sturgis (03)	06/27/1997	5.25%	20	\$450,000	\$437,380
Sturgis (04)	04/14/2000	5.00%	20	\$2,100,000	\$2,100,000
Sturgis (05)	08/26/2009	3.00%	20	\$516,900	\$516,900
Summit (01)	03/27/2009	0.00%	0	\$100,000	\$100,000
Tea (01)	03/31/1993	4.00%	15	\$600,000	\$600,000
Tea (02)	05/11/1994	4.00%	15	\$600,000	\$600,000
Tea (03)	06/27/1997	5.25%	20	\$250,000	\$208,813
Tea (04)	05/14/1998	5.00%	15	\$375,000	\$375,000
Vermillion (01)	06/07/1990	3.00%	20	\$125,000	\$125,000
Vermillion (01NPS)	08/10/1995	4.50%	10	\$480,000	\$356,531
Vermillion (02)	12/09/1993	4.00%	15	\$500,000	\$370,471
Vermillion (04)	07/16/2004	3.25%	20	\$3,548,351	\$3,333,994
Wall (01)	07/22/1999	5.00%	20	\$1,146,000	\$788,600
Warner (01)	03/23/1995	4.50%	10	\$102,000	\$101,152
Watertown (01)	10/09/1991	4.00%	15	\$2,000,000	\$2,000,000
Watertown (02)	08/12/1992	4.00%	15	\$4,000,000	\$4,000,000
Watertown (03)	06/22/1995	5.25%	20	\$2,600,000	\$2,583,734
Watertown (04)	11/09/1995	5.25%	20	\$2,200,000	\$932,830
Watertown School District (01)	07/23/2009	0.00%	0	\$503,635	\$399,747
Waubay (01)	02/18/1992	5.00%	20	\$163,487	\$81,454
Webster (01)	03/27/1996	4.50%	10	\$400,000	\$345,394



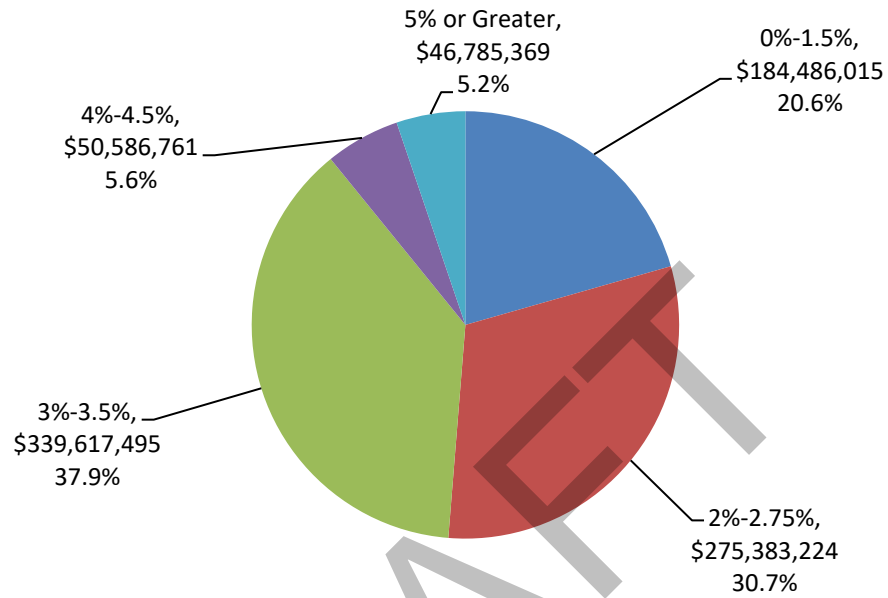
<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Loan Amount</b>
Webster (03)	03/27/2009	0.00%	0	\$500,000	\$500,000
Whitewood (01)	02/18/1992	4.00%	15	\$200,000	\$180,801
Worthing (01)	06/27/1996	5.25%	20	\$315,725	\$227,645
Yankton (01)	12/10/1997	5.25%	20	\$2,625,000	\$2,625,000
Yankton (02)	12/10/1997	6.00%	20	\$4,500,000	\$4,500,000
<b>Total of Fully Repaid Loans</b>				<b>\$224,779,670</b>	<b>\$206,534,473</b>
<b>GRAND TOTAL</b>				<b>\$866,361,356</b>	<b>\$810,135,775</b>

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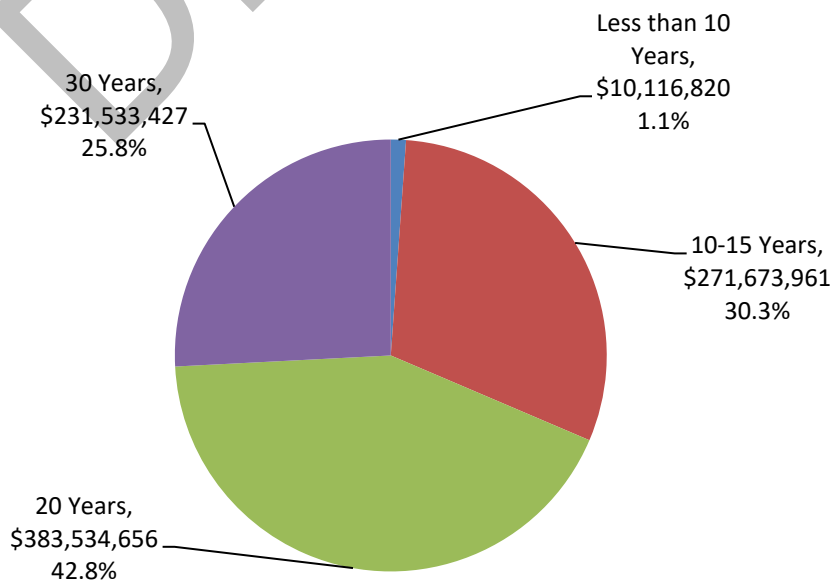
**Table 9**  
**Clean Water State Revolving Fund**  
**Loans Deobligated in Full or Rescinded by Board**

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>
Astoria (01)	01/04/2013	3.25%	30	\$235,000
Bison (02)	06/26/2014	3.25%	30	\$419,000
Brandon (03)	06/25/2009	2.25%	10	\$687,000
Brandon (05)	03/27/2015	3.25%	30	\$3,000,000
Brookings (08)	09/27/2012	3.00%	20	\$255,000
Brown County (01)	03/28/2014	2.25%	10	\$1,385,600
Crooks (02)	03/30/2012	3.25%	30	\$425,000
Eagle Butte (01)	09/27/2012	3.0%	20	\$1,561,500
Enemy Swim Sanitary District (01)	03/27/2009	0%	-	\$300,000
Fort Pierre (04)	03/30/2007	3.25%	20	\$374,620
Harrisburg (06)	09/27/2013	3.25%	30	\$2,577,000
Hosmer (01)	03/27/2015	3.25%	30	\$968,000
Howard (01)	03/27/2018	3.25%	30	\$1,764,000
Humboldt (02)	03/31/2017	2.00%	10	\$272,000
Huron (04)	01/06/2005	3.25%	20	\$1,500,000
Ipswich (01)	03/27/2015	3.25%	30	\$1,951,000
Lake Byron Water Project District (01)	03/28/2014	3.25%	30	\$1,843,000
Lake Poinsett Sanitary District (01)	01/06/2005	3.25%	20	\$590,000
Miller (01)	03/31/2016	3.25%	30	\$3,541,000
Miller (02)	03/31/2016	3.25%	30	\$1,958,000
Montrose (03)	06/25/2015	3.25%	30	\$545,000
Prairie Meadow Sanitary District (01)	03/28/2013	3.25%	30	\$788,000
Redfield (01)	06/23/2005	3.25%	20	\$333,788
Richmond Lake Sanitary District (03)	03/25/2011	3.25%	20	\$193,600
Veblen (01)	06/22/2017	2.50%	30	\$1,387,000
Wagner (02)	07/23/2009	3.00%	20	\$500,000
Westport (01)	06/31/2016	3.25%	30	\$445,000
Wolsey (02)	03/27/2009	3.00%	20	\$614,400
Yale (02)	03/31/2016	3.25%	30	\$84,000
<b>TOTAL DEOBLIGATED OR RESCINDED</b>				<b>\$30,497,508</b>

**FIGURE 4**  
**Clean Water SRF Interest Rates**  
**by Percent of Loan Portfolio**  
**(\$896.9 Million)**



**FIGURE 5**  
**Clean Water SRF Loan Terms**  
**by Percentage of Loan Awards**  
**(\$896.9 Million)**



## CLEAN WATER SRF PROJECT DESCRIPTIONS

**ABERDEEN** – Aberdeen received its first loan for wastewater treatment plant improvements and upgrades and nonpoint source best management practices. The loan was for \$13,218,859 at 2.25 percent for 20 years. The second loan, in the amount of \$6,000,000 at 3.25 percent for 20 years, funded the second phase of the wastewater treatment plant improvement project. Aberdeen's third loan was for the replacement of 1,300 feet of sanitary and 1,600 feet of storm sewer on Kline Street. This loan was for \$1,500,000 at 2.25% for 10 years.

**ALPENA** – Alpena received a \$1,465,000 loan at 3 percent for 20 years to construct a third stabilization pond to the existing treatment system. The expansion was necessitated to accommodate an increased waste load from Link Snacks, Inc.

**ANDOVER** – Andover received a \$194,000 loan at 3.25 percent for 30 years. The loan partially funded a project to convert the town's single cell lagoon to a three-cell system, construct an inter-pond lift station, and televise the collection system.

**ASTORIA** – Astoria's first Clean Water SRF loan was for \$235,000 at 3.25 percent for 30 years. The loan will help the city increase the capacity of the existing wastewater treatment facility by adding a new cell and rehabilitate a storm water diversion channel west of the treatment facility. The project also included cleaning and televising the city's wastewater collection system to identify areas of excessive inflow and infiltration. Due to increased project costs the loan was rescinded, and another loan was awarded. The second loan was for \$744,000 at 3.25 percent for 30 years and included \$368,700 of principal forgiveness.

**AURORA** – Aurora received a \$410,000 loan at 5 percent interest for 20 years. The project upgraded the city's wastewater collection system. The city's second loan was for \$660,000, at 3.25 percent for 30 years and included \$300,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. This loan was to upgrade the city's single cell wastewater treatment lagoon to an artificial wetland treatment system.

**AVON** – Avon received its first Clean Water State Revolving Fund loan to replace sanitary sewer and storm sewer along or adjacent to Main Street. The loan amount was \$138,000 at 2.5 percent for 20 years.

**BALTIC** – Baltic received a \$465,000 loan at 3.5 percent for 20 years to fund sewer main and lift station replacement. Baltic's second loan was for \$433,000 to install rip rap at the wastewater treatment lagoon cells. This loan was at 3 percent for 20 years and included \$200,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. A third loan in the amount of \$764,700 was awarded to replace aging sewer lines on Elm Avenue, Jans Circle, Richards Circle and Bonnies Circle. The loan terms were 3.25 percent for 30 years.

**BELLE FOURCHE** – The city of Belle Fourche received two loans totaling \$517,422. The first loan, at 3 percent for 20 years, was used to construct sanitary sewer lines and manholes. The second

loan, at 4.5 percent for 10 years, was used to upgrade the city's primary sanitary force main. Belle Fourche received its third loan in the amount of \$2,125,000 at 2.25 percent for 20 years to replace the sanitary sewer in 8<sup>th</sup> Avenue. Belle Fourche received its fourth loan in the amount of \$1,836,000 at 2.5 percent for 20 years to replace the Day Street Lift Station.

**BELLE FOURCHE IRRIGATION DISTRICT** – The Belle Fourche Irrigation District received a \$200,000 loan with 100 percent principal forgiveness. The loan was to partially fund irrigators' conversion from flood irrigation to more efficient sprinkler systems.

**BERESFORD** – The city of Beresford received a 4.5 percent, 10-year loan in the amount of \$1,150,000 to improve sanitary sewer and storm sewer lines in conjunction with a South Dakota Department of Transportation street reconstruction project. Beresford was awarded its second loan to replace an aging sanitary sewer lines on portions of Second Street, Fifth Street, and Eleventh Street. The loan was for \$789,790 at 3.25 percent for 30 years. The city received its third loan - \$605,000 at 3.25 percent for 30 years – to replace sewer in conjunction with a South Dakota Department of Transportation Highway 46 reconstruction project.

**BISON** – Bison received its first State Revolving Fund loan to install a storm water collection system and a construct a bio-retention pond to manage storm water flows. The loan was in the amount of \$504,000 at 3 percent for 20 years. Bison received its second loan to reline portions of the collection system and make improvements to the berms at the wastewater treatment facility. The loan was for \$419,000 at 3.25 percent for 30 years, however, the loan was subsequently deobligated in full at the city's request.

**BLACK HAWK SANITARY DISTRICT** – Black Hawk Sanitary District's Clean Water SRF loan in the amount of \$589,600 loan at 3.5 percent for 20 years was used for a wastewater improvement project. The district's wastewater runs through the Northdale Sanitary District to be treated by the city of Rapid City.

**BLUNT**—Blunt was awarded its first Clean Water SRF loan to refurbish its wastewater lagoon treatment system and rehabilitate two lift stations. The \$710,000 is at 2.5 percent for 30 years.

**BONESTEEL** – Bonesteel received a \$588,000 loan at 3.25 percent for 30 years to partially finance improvements to the wastewater treatment and collection systems. The treatment facility improvements involved repairing the clay liner and interior pond dikes, installing rip rap, and other miscellaneous repairs. The collection system improvements involved replacing 600 feet of interceptor line cleaning and televising existing clay sewer lines to prioritize future collection system replacement projects.

**BOX ELDER** – Box Elder utilized a \$648,600 Clean Water SRF loan at 3 percent for 20 years to refinance existing sewer debt incurred to expand its treatment facility.

**BRANDON** – The city of Brandon received two Clean Water SRF loans totaling \$631,018 for a storm drainage project and for the construction of a force main to convey partially treated wastewater from Brandon to the Sioux Falls wastewater treatment plant as well as the associated

pumping station and improvements to the existing treatment facility. Both loans were for 10 years at 3 percent interest. Brandon's third loan, for \$687,000 at 2.25 percent for 10 years, was to reroute the force main leading to the wastewater treatment facility. Brandon's fourth loan, for \$383,250 at 2.25 percent for 10 years, was to construct a storm water detention pond on the east side of the city. The third and fourth loans received 10 percent principal forgiveness (\$68,700 and \$38,325, respectively) through the American Recovery and Reinvestment Act of 2009. The third loan was rescinded at the city's request due to uncertainties concerning the route of the force main and the time limitations imposed by the American Recovery and Reinvestment Act. Brandon's fifth loan was awarded for engineering planning and design for modifications to the collection systems and construction of a new treatment system. The loan was for \$3,000,000 at 3.25 percent for 30 years. This loan was rescinded at the city's request after the city dismissed plans to build a new treatment system. Brandon received its sixth loan for \$2,598,000 at 3 percent for 20 years to construct a lift station to convey raw sewage to the Sioux Falls Water Reclamation facility.

**BRANT LAKE SANITARY DISTRICT** – The Brant Lake Sanitary District received a \$1,700,000 loan to construct a wastewater collection system to serve the residents of Brant Lake and convey wastewater to the Chester Sanitary District's wastewater treatment facility. The loan was at 3.25 percent for 30 years.

**BRENTFORD** – The city of Brentford received a \$194,000 loan to finance lift station and force main upgrades, construct a new wastewater treatment cell, and make improvements to the existing cell. The project also involved cleaning and televising of the collection system to determine the most appropriate lines to replace in the future. The loan was at 3.25 percent for 30 years.

**BRIDGEWATER** – The city of Bridgewater constructed storm sewer along the north and east sides of the city to connect to an existing inlet basin with its first loan, a 20-year, 5.25 percent loan for \$90,328. The city's second loan, for \$321,600 at 3.25 percent for 20 years funded improvements to the sanitary sewer system. Bridgewater's third loan was in the amount of \$261,000 at 3.25 percent for 30 years and was used to replace or reline several blocks of sewer main and repair or replace several manholes along Main Street. Bridgewater received its fourth loan to address deficiencies in its storm water system by installing new pipes and adding a detention basin. The loan was for \$1,760,000 at 2.75 percent for 30 years and included \$260,000 of principal forgiveness.

**BRISTOL** – The city of Bristol received a \$1,000,000 loan at 3.25 percent for 30 years to replace sanitary and storm sewer primarily in the northwest portion of the community.

**BRITTON** – The city of Britton received two Clean Water SRF loans for a total amount of \$832,435. The first loan, at 4.5 percent for 10 years, funded wastewater system improvements, including the installation of a lift station and force main and the construction of artificial wetlands. The city's second loan in the amount of \$322,500 at 3.5 percent for 20 years funded sewer main replacement and extensions along Highway 10. A third loan in the amount of \$1,042,034 was awarded to televise the collection system, rehabilitate multiple lift stations, and

provide general improvements to the wastewater treatment facility. The loan terms were 3 percent for 20 years. Britton received its fourth loan to fund a project to replace vitrified clay pipe with PVC pipe throughout the city. The loan amount was \$2,500,000 with terms of 3.25 percent for 30 years.

**BROOKINGS** – The city of Brookings received a loan for \$188,065 at 4 percent for 15 years to finance the construction of a new interceptor. The city of Brookings received its second loan to extend sanitary and storm sewer service to the South Dakota State University Innovation Campus. The loan was for \$1,190,000 at 3.0 percent for 20 years and included \$119,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city's third loan financed the construction of a storm water detention pond with a rain garden component. The loan was for \$665,000 at 3 percent for 20 years and included \$66,500 of principal forgiveness. The city's fourth loan also financed the construction of a storm water detention pond with a rain garden component. The loan was for \$483,538 at 3 percent for 20 years. Brookings received its fifth loan, \$549,476 at 3 percent for 20 years, to construct a 15-acre-foot storm water detention pond. The city's sixth loan upgraded the existing storm sewer in the area of Christine Avenue and 12th Street South. This loan was in the amount of \$3,222,319 at 3 percent for 20 years. The city was awarded its seventh loan for upgrades to the wastewater treatment facility and equalization basins, install new sanitary sewer mains, and construct a combined flow equalization pumping station facility. The seventh loan was for \$30.6 million at 3.25 percent for 30 years. Brookings' eighth loan was intended to replace sanitary sewer under 11th Street that is undersized; however, the loan was subsequently deobligated in full at the city's request. The loan was for \$255,000 at 3 percent for 20 years. The city's ninth loan was to construct a storm water management system in the Division Avenue area. This loan was in the amount of \$1,570,000 at 3 percent for 20 years.

**BROWN COUNTY** – Brown County was awarded a \$1,385,600 loan at 2.25 percent for 10 years for the construction of a new landfill cell; however, the loan was subsequently deobligated in full at the county's request.

**BURKE** – The city of Burke received a \$155,000 loan at 3.25 percent for 20 years to fund the wastewater portion of the Franklin Street Utilities Replacement project.

**CANISTOTA** – The city of Canistota received a \$616,840 loan at 3.25 percent for 30 years to replace sewer line on Ash Street. The loan included \$420,190 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. Due to higher than expected costs on the Ash Street project, the city was awarded a second loan of \$188,669 to complete the project. This loan was also at 3.25 percent for 30 years. Canistota received a third loan in the amount of \$381,000 at 3.25 percent for 30 years for a project to replace additional sewer lines in the community. The project also involves replacement of storm sewer. Canistota was awarded its fourth loan in the amount of \$378,000 at 3.25 percent for 30 years to replace service lines on Main Street and install a block of storm sewer lines.

**CANOVA** – The town of Canova received a \$262,500 loan at 3.25 percent for 30 years to add a 3.0-acre artificial wetland to the treatment system to provide additional capacity needed for the

system to operate as a total retention facility. The loan included \$170,000 of principal forgiveness.

**CANTON** – The city of Canton received its first Clean Water SRF loan at 4 percent for 15 years in the amount of \$515,715 to finance sanitary and storm sewer improvements. The city's second loan, for \$600,000, was at 3.5 percent for 20 years for utility improvements in conjunction with South Dakota Department of Transportation reconstruction of US Highway 18. Canton's third loan was for \$2,462,000 to upgrade the treatment capabilities of the city's wastewater treatment facility by constructing aerated lagoons and adding disinfection facilities. This loan was at 3.0 percent for 20 years and included \$840,500 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city's fourth loan is for the construction of a new lift station and force main to replace a deteriorated lift station. The loan is for \$732,000 at 3.25 percent for 30 years. Canton received its fifth loan in the amount of \$1,648,000 at 3.25 for 30 years to replace sanitary and storm sewer as part of the Dakota Street reconstruction project.

**CASTLEWOOD** – The city of Castlewood received a \$250,000 loan at 3.5 percent for 20 years to fund sanitary sewer collection improvements. The city's second loan funded the restoration of the wastewater treatment lagoons. This project was funded at \$160,000 at 3.5 percent for 20 years.

**CAVOUR** – Cavour was awarded a \$150,000 loan at 3.25 percent for 30 years to replace the lift station and force main leading to the wastewater treatment facility. Cavour received its second loan to replace a portion of its wastewater collection system using conventional open trench methods to address significant infiltration entering the collection system. The loan was for \$192,000 at 2.5 percent for 30 years.

**CENTERVILLE** – Centerville received a loan for \$500,000 at 3.5 percent for 20 years to fund the construction of a new wastewater treatment facility and new force main and lift station to transfer the wastewater to the new facility. Centerville received its second loan for \$435,471 at 3.25 percent for 30 years to line approximately 22,600 feet of sewer main and rehabilitate ten manholes. The City's third loan, in the amount of \$240,000 at 2.5 percent for 30 years, was to install a new storm sewer parallel to existing storm sewer lines in Main Street to increase capacity.

**CHAMBERLAIN** – Chamberlain received two loans at 3 percent for 10 years totaling \$615,500 to rehabilitate sanitary sewer lines and construct storm sewer lines under two major streets in the city. The city's third and fourth loans, at 5.25 percent for 20 years, totaled \$3,150,000 for renovations to the city's wastewater treatment facility and expansion of sewer service into a newly annexed area of town. The city was awarded its fifth loan in an amount of \$300,000 at 2 percent for 10 years to upgrade and replace water meters.

**CHANCELLOR** – Chancellor received a \$574,000 loan at 3.25 percent for 30 years to rehabilitate aging sanitary sewer collection system throughout the community. The town received its second loan in the amount of \$180,000 at 2.25 percent for 10 years to replace water meters and install an automatic read system. The loan included \$90,000 of principal forgiveness. Water meters are



eligible for Clean Water SRF loans, and this loan was applied to the Green Project Reserve requirements.

**CLAREMONT** – Claremont received its first Clean Water SRF loan to replace most of the wastewater collection system throughout the town, rehabilitate lift stations by installing new pumps and making wetwell repairs, and replace the clay liner in the treatment ponds with synthetic liners. The \$1,832,000 loan, at 2.75 percent for 30 years, included \$1,387,000 of principal forgiveness.

**CLARK** – Clark rehabilitated portions of its wastewater collection and treatment system with a \$400,000 loan at 3.5 percent for 20 years. Clark's second loan, in the amount of \$2,485,000 at 3.25 percent for 30 years, is for the construction of a new total retention wastewater treatment facility and a lift station and force main to convey wastewater to the new facility.

**CLEAR LAKE** – The city of Clear Lake used a \$79,537, 4 percent, 15-year loan to construct two new wastewater treatment stabilization ponds and convert the existing pond into an artificial wetland. The city's second loan, in the amount of \$910,000 at 3.25 percent for 20 years, funded wastewater collection improvements.

**COLMAN** – Colman received its first Clean Water SRF loan to replace the older, substandard lines in the sanitary sewer collection system to reduce excessive infiltration. The loan was in the amount of \$1,574,248 at 3.25 percent for 30 years and included \$356,500 of principal forgiveness. Colman received a second loan for \$800,000 at 3.25 percent for 20 years to continue with the replacement of the sanitary sewer collection system. The second loan included \$500,000 of principal forgiveness.

**COLTON** – The city's first loan, \$204,500 at 3.25 percent for 20 years, funded wastewater treatment system improvements. Colton's second loan for \$189,200, at 3.25 percent for 30 years, funded sanitary sewer improvements along 5<sup>th</sup> Street. The City's third loan is for the replacement of clay sanitary sewer on Main and First Streets. The loan amount is \$1,974,000 at 2.5 percent for 30 years.

**CROOKS** – Crooks received its first Clean Water SRF loan, in the amount of \$697,000 at 3.25 percent for 20 years, to expand its wastewater treatment facility by adding approximately 32 acres of new lagoons. The city's was awarded its second loan, \$425,000 at 3.25 percent for 30 years, to install a storm sewer system within the Palmira Park sub-division. The city later deobligated the loan in full. The city was awarded its third loan in the amount of \$2,052,000 at 2.5 percent for 30 years, to replace the collection system within the Palmira Park sub-division. The loan was later amended to \$2,400,000 to address additional storm water related work.

**CUSTER** – The city of Custer received four Clean Water SRF loans totaling \$2,521,000. The first loan financed the construction of a force main to convey treated effluent from the wastewater treatment facility to the municipal golf course, a storage reservoir at the golf course to store the effluent, and irrigation facilities at the golf course to utilize the effluent. The second loan financed sewer improvements that included collection lines and an interceptor line extension on the west

edge of the city limits. The first and second loans were for 20 years at an interest rate of 3 percent. The third loan, for \$276,000 at 3 percent interest for 10 years, financed the construction of an additional wastewater stabilization pond. Custer's fourth loan involved relining approximately 9,000 feet of sewer mains on Mount Rushmore road and installing new aerators at the wastewater treatment facility. The loan was for \$1,633,000 at 3 percent for 20 years.

**CUSTER-FALL RIVER WASTE MANAGEMENT DISTRICT** – The Custer-Fall River Waste Management District used a \$106,939 loan at 5 percent interest for 20 years for the construction of a landfill to serve residents of Custer and Fall River counties. The landfill also serves the Hot Springs Material Recovery Facility (MRF).

**DEADWOOD** – Deadwood received a \$447,838 Clean Water SRF loan at 4 percent interest for 15 years to slip line approximately 2,700 feet of 24-inch diameter sewer interceptor line.

**DELL RAPIDS** – The city of Dell Rapids constructed sanitary and storm sewers with a \$300,000 loan. The new lines replaced existing undersized sewers in conjunction with a street rehabilitation project. The term of the loan was 10 years at 3 percent. The city's second loan, for \$731,737 at 3.25 percent for 20 years, funded the wastewater portion of the 4<sup>th</sup> Street Utility Improvements project. The city's third loan, \$1,062,000 at 3.25 percent for 20 years, was for improvements to storm water drainage in the 12<sup>th</sup> Street and Clark Avenue area. Dell Rapids's fourth loan was for \$950,000 at 3.25 percent for 20 years to construct a new lift station, force main, and gravity sewer. The fifth loan awarded to the city installed sanitary and storm sewer along 15<sup>th</sup> Street. The loan was for \$1,185,200 at 3 percent for 20 years and included \$635,995 of principal forgiveness. The city's sixth loan partially financed the replacement of aging sanitary lines on 15<sup>th</sup> Street, Garfield Avenue, State Avenue and at the Big Sioux River Crossing. The loan amount was \$612,000 at 3 percent for 20 years. Dell Rapids was awarded its seventh loan to replace the sanitary sewer, construct a lift station and gravity sewer to an area south of the Big Sioux River, and clean, televise and analyze approximately 40,000 feet of existing sanitary sewer. The loan was for \$1,200,000 at 3 percent for 20 years. The city's eighth loan in the amount of \$2,386,000 at 3.25 percent for 30 years was for the construction of a sequencing batch reactor treatment facility. Effluent from the city's existing wastewater treatment facility was incapable of meeting more stringent standards that were placed on the Big Sioux River. Dell Rapids was awarded its ninth loan in the amount of \$2,661,700 at 1.5 percent for 30 years to replace sewer mains, manholes and storm sewers in the southeast area of the city. The loan also included a nonpoint component to install nonpoint source best management practices in the Big Sioux River basin.

**DIMOCK** – Dimock received its first loan to replace an above ground stream crossing on the influent line, make improvements to the wastewater treatment facility, and extend sewer to an undeveloped portion of the town. The loan was for \$478,000 at 3.25 percent for 30 years.

**DUPREE** – Dupree received two loans – one for \$450,000 and another for \$192,000 - to finance the rehabilitation of the main lift station and installation of riprap at the wastewater treatment facility cells. The project also includes televising the collection system to determine which lines to replace in the future. The terms of the loans are 3.25 percent for 30 years.

**EAGLE BUTTE** – The city of Eagle Butte first SRF loan was to assist in the replacement of a gravity sewer main with a force main and construction a new lift station to connect existing businesses currently without sewer services. The project also involved dredging one of its wastewater treatment ponds, installing aerators to a cell, and upgrading inter-pond and inlet piping between the lagoons. The loan was for \$1,561,500 at 3 percent for 20 years; however, the loan was subsequently deobligated in full at the city's request. Eagle Butte reapplied for funding for the project and was awarded a \$2,410,000 loan at 3.25 percent for 30 years. Sanitary and storm sewer upgrades and extensions within the city were added to the project scope. The third loan awarded to Eagle Butte, \$670,000 at 2.5 percent for 30 years, was needed to complete the sewer main portion of the aforementioned project.

**ELK POINT** – The city of Elk Point has received six loans for various wastewater and storm water projects. Its first loan, \$458,000 at 4 percent for 15 years, financed the replacement of two existing lift stations with a new lift station, force main and interceptor lines. The city's second loan for \$450,000 at 3.5 percent for 20 years funded new storm sewer and replaced sanitary sewer in conjunction with the Pearl Street Utility Improvement project. Its third loan, in the amount of \$345,000 at 3.5 percent for 20 years, financed renovation of the city's lagoon system. Elk Point's fourth loan, \$100,000 at 3.25 percent for 20 years, funded the wastewater portion of the utility systems' improvements. The fifth SRF loan awarded to Elk Point funded sanitary and storm sewer rehabilitation on Clay and Washington Streets. This loan was \$150,000 at 3.25 percent for 20 years. The city's sixth loan was used to replace the sewer main on Main Street in conjunction with a highway reconstruction project. The loan amount was \$931,700 at 3 percent for 20 years and included \$93,170 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. Elk Point's seventh loan in the amount of \$235,000 at 3.25 percent for 30 years was to line the collection system beneath Rose Street.

**ELKTON** – The city of Elkton was awarded a loan for \$510,000 to upgrade its wastewater treatment facility. The loan was at 3.25 percent for 30 years and included \$130,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city received its second loan, \$1,206,000 at 2.75 percent for 30 years, for the first phase of a project to replace sanitary and storm sewer lines.

**ELLSWORTH DEVELOPMENT AUTHORITY** – The South Dakota Ellsworth Authority received two loans for the construction of a regional wastewater treatment facility and interceptor line to serve the Ellsworth Air Force Base (AFB) and the city of Elder. Each loan contains a tax-exempt series (Series A) for the Box Elder portion and a taxable series (Series B) for the Ellsworth AFB portion. The loan amounts are \$16 million (\$8 million Series A/\$8 million Series B) and \$6,812,000 (\$1,703,000 Series A/\$5,109,000 Series B). The terms of the loans are 3 percent for 20 years.

**EMERY** – Emery was awarded a loan for \$3,084,000 at 3.25 percent for 30 years to replace the majority of its collection system to reduce the infiltration of groundwater entering the system. The loan included \$1,871,000 of principal forgiveness.

**ENEMY SWIM SANITATION DISTRICT** – The Enemy Swim Sanitation District received a \$300,000

loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to construct a centralized wastewater collection system at Enemy Swim Lake. The loan was rescinded at the district's request due to the inability to meet the time limitations imposed by the American Recovery and Reinvestment Act.

**ETHAN** – Ethan's first loan will partially finance a project that involves replacing an existing pump station, installing force main, and making modifications to its existing total retention wastewater treatment facility to discharge at a point downstream of Ethan Lake. The loan is for \$500,000 at 3.25 percent for 30 years.

**EUREKA** – Eureka used its first Clean Water SRF loan to replace collection lines and separate storm sewer connections to the sanitary sewer along Highway 10, rehabilitate a lift station, and miscellaneous work at the wastewater treatment facility. The loan was for \$1,494,000 at 3.25 percent for 30 years.

**FAULKTON** – The city of Faulkton was awarded its first Clean Water SRF loan in the amount of \$902,000 at 3.25 percent for 30 years. The project involved removal storm sewer connections from the sanitary sewer, and the installation of 1,500 feet of storm sewer pipe. The project also involved televising about 65,000 feet of sewer main to identify and prioritize pipe to replace in the future.

**FORT PIERRE** – Fort Pierre's first loan, \$330,294 at 3 percent for 10 years, was used to construct two storm sewers and a new sanitary sewer that serves a residential area previously not connected to the city's system. Fort Pierre received its second loan in the amount of \$462,500 at 3.5 percent for 15 years to finance a sanitary sewer lift station and manhole rehabilitation. The city's third loan, in the amount of \$450,000 at 3.5 percent for 20 years, funded additional wastewater lagoons. The city's fourth loan, in the amount of \$374,620 at 3.25 percent for 20 years, funded a nonpoint source project to make improvements to drainage ditches and prevent sediment from entering the Missouri River. Due to higher than anticipated construction costs, this loan was rescinded at the city's request, and a new loan in the amount \$900,000 at 3.25 percent for 20 years was awarded. Fort Pierre received its sixth loan to make improvements at its wastewater treatment facility. The loan amount is \$266,000 at 3.25 percent for 30 years and includes \$50,000 of principal forgiveness.

**FREEMAN** – The city of Freeman's first loan, in the amount of \$300,000 at 2.5 percent for 10 years, funded wastewater collection system improvements. Freeman was awarded a second loan to reconstruct sanitary sewer, install storm water lines, and construct two storm water detention ponds. This loan was for \$800,000 at 3.25 percent for 20 years. The city received a third loan - \$1,536,000 at 3 percent for 20 years - to rehabilitate the main lift station and make several improvements to the aerated lagoon treatment system. The loan amount was reduced to \$1,000,000 at the city's request.

**GARRETSON** – The city of Garretson constructed new wastewater treatment stabilization ponds to make the existing sanitary system total retention and made improvements to the existing wastewater facility using the \$300,000, 4 percent, 15-year loan. The Split Rock Creek lift station

and sewer extension project was funded with the city's second loan for \$503,239 at 3.25 percent for 20 years. Garretson was awarded its third loan, \$1,160,000 at 2.5 percent for 30 years, to replace sanitary sewer on 3<sup>rd</sup> street, Main Avenue, and the truck route.

**GAYVILLE** – Gayville received its first Clean Water SRF loan in the amount of \$275,000 at 3.25 percent for 20 years to fund a wastewater lagoon upgrade.

**GETTYSBURG** – The city of Gettysburg received a \$624,000 loan at 3.25 percent for 30 years to re-line several blocks of sewer main using cured-in-place pipe. The loan award included \$82,400 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The principal forgiveness component of the loan was forfeited due to failure to meet the milestone date for submitting bid proposals.

**GREGORY** – Gregory received a \$327,000 loan at 3 percent for 20 years to replace or re-line the outfall line to the wastewater treatment facility and replace 500 feet of sanitary sewer pipe within the city. The city received its second loan for \$259,000 at 2.25 percent for 10 years to rehabilitate several blocks of the collection system. Gregory received its third loan, \$260,000 at 2.25 percent for 20 years, to replace clay sanitary sewer pipe in Felton Street between 4<sup>th</sup> Street and 2<sup>nd</sup> Street.

**GROTON** – The city of Groton has received nine Clean Water SRF loans to finance various projects. Its first two loans, in the total amount of \$264,154, financed new interceptor lines, force mains and lift stations in the east and northwest sections of the city. Both loans were at 3 percent for 10 years. The city's third loan, \$470,809 at 5.25 percent for 20 years, funded construction of a new three-cell wastewater treatment facility, lift station, and force main. The city received its fourth and fifth Clean Water SRF loans in 2003, both at 3.5 percent for 20 years. The fourth loan, for \$163,775, funded expansion of the sewer system to the northeast part of the city. The fifth loan, \$440,000, funded replacement of sewer lines on Main Street and reconstruction of the road. Groton's sixth loan - \$150,000, 3.25 percent, 20 years – was awarded for emergency replacement of approximately 3 blocks of sewer main damaged by heavy rainfall and flooding. The seventh loan replaced 4,700 feet of 8-inch sanitary sewer lines and 2,700 feet of 4-inch sewer services and upgraded a lift station. This loan was for \$907,700 at 3.0 percent for 20 years and included \$500,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city's eighth loan was to replace a collapsed sanitary sewer line that crossed under an operating railroad. The loan was awarded for \$322,000 at 2.25 percent for 10 years and included \$80,500 of principal forgiveness. The ninth loan also replaced a failing sanitary sewer line and relocated a lift station. The loan amount was \$485,000 at 2.25 percent for 10 years.

**HARRISBURG** – The city of Harrisburg received a Clean Water SRF loan for \$507,277 at 5 percent for 20 years to construct total retention stabilization ponds. Harrisburg's second and third loans were for a project to convey wastewater from Harrisburg to the city of Sioux Falls for treatment. A loan of \$3,941,200 with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009 was used to construct a lift station at the city's existing wastewater treatment facility property. A loan of \$5,911,800 at 3.25 percent for 30 years was used to

construct a force main from the lift station to the city of Sioux Falls' collection system. The city's fourth and fifth loans were used to install sanitary and storm sewer in the Columbia Drainage Basin area. The loan for the storm sewer portion was for \$1,783,760 at 3 percent for 20 years, and the loan for the sanitary sewer portion was for \$1,435,340 at 2.25 percent for 10 years. Harrisburg was awarded its sixth loan for \$2,577,000 at 3.25 percent for 30 years to pay a system development charge to the city of Sioux Falls for treatment of wastewater from Harrisburg. Funding in the amount of \$24,487,000 from the city's seventh loan is to be used to construct a new mechanical wastewater treatment system. It was awarded at 2.5% for 30 years.

**HARROLD** – The city of Harrold was awarded a loan in the amount of \$170,000 at 3.25 percent for 20 years to replace the entire storm water drainage system on Wyman Avenue from Highway 14 to the south side of town.

**HARTFORD** – The city of Hartford has received five loans totaling \$2,627,839. With the first two loans, for \$1,194,804 at 5 percent interest for 20 years, the city replaced sanitary sewer mains within the city and replaced the wastewater treatment facility. Hartford's third loan, for \$300,000 at 3.5 percent for 20 years, completed the funding for the wastewater treatment facility project. Hartford's fourth loan, in the amount of \$550,035 at 3.5 percent for 20 years, funded further wastewater collection and storm sewer improvements. The city's fifth loan, in the amount of \$583,000 at 3.25 percent for 20 years, also funded further wastewater collection and storm sewer improvements. Hartford's sixth loan was awarded to install a sanitary sewer line in Mickelson Road between Patrick Avenue and Highway 38 and install a new lift station, force main, and storm sewers to accommodate growth in the area. The loan amount is \$1,482,000 at 2.5 percent for 30 years. The city was awarded their seventh loan for \$1,334,000 to add sewer lines and manholes to extend the service along Western Avenue. The loan was awarded at 2.75% for 30 years.

**HECLA** – The town of Hecla was awarded a loan to replace sanitary sewer lines, sewer services, and appurtenances. This loan was for \$143,390 at 3.0 percent for 20 years and included \$14,339 of principal forgiveness through the American Recovery and Reinvestment Act of 2009.

**HERMOSA** – The town of Hermosa received its first SRF loan to extend sewer lines to an area along Highway 79 without sewer service. The loan was for \$303,604 at 3.25 percent for 30 years.

**HERRIED** – Herried received its first SRF loan in the amount of \$694,300 at 3.25 percent for 30 years to replace wastewater lines, lift station pumps and structures at the lagoon.

**HIGHMORE** – The city of Highmore's first loan was in the amount of \$262,300 at 3.5 percent for 20 years to fund an upgrade to its wastewater treatment facility. The upgrade included reshaping dikes, installing riprap, relocating the inlet structure, and replacing inter-pond piping. The city received its second loan to replace sewer lines in conjunction with a South Dakota Department of Transportation project to reconstruct Highway 47. The loan amount was \$679,000 at 3.25 percent for 30 years.

**HOSMER** – Hosmer received its first SRF loan in the amount of \$968,000 at 3.25 percent for 30

years, with \$714,400 of principal forgiveness, to upgrade the wastewater treatment facility and televiser the collection system. The loan was subsequently deobligated in full at the city's request.

**HOT SPRINGS** – The city of Hot Springs received two loans totaling \$1,126,930. The first loan of \$196,930, at 3 percent interest for 10 years, was used to construct new sanitary sewers in an area of the city with failing septic systems. The second loan of \$930,000, at 5 percent for 20 years, was used to close the existing landfill site and construct a transfer station and municipal solid waste composting facility. The city's third loan was for \$1,453,000 at 3 percent for 20 years and was used to replace sanitary sewer lines throughout the city.

**HOVEN** – The city of Hoven received its first loan to replace sewer lines in conjunction with a South Dakota Department of Transportation project to reconstruct Highway 47. The loan amount was \$656,000 at 3.25 percent for 30 years.

**HOWARD** – The city of Howard received its first loan in the amount of \$1,764,000 at 3.25 percent for 30 years to upgrade the wastewater treatment facility and televiser the collection system. The loan amount was reduced to \$979,000 at the city's request. The loan was later deobligated at the city's request.

**HUMBOLDT** – Humboldt was awarded its first loan to replace a portion of the town's clay lines to reduce infiltration entering the collection system. The loan amount was \$417,200 at 3.25 percent for 30 years. The City's second loan in the amount of \$272,000 at 2 percent for 10 years was awarded to replace water meters throughout the city. The loan was subsequently deobligated in full at the City's request. Humboldt received its third loan - \$1,876,000 at 2.5 percent for 30 years – to make improvements to the collection system by replacing vitrified clay pipe and sewer services. The city's fourth loan was used to replace water meters throughout the community. The loan amount was \$290,000 at 2 percent for 10 years.

**HURLEY** – Hurley's first Clean Water SRF loan - \$835,964 at 3.25 percent for 30 years – partially funded a project to replace or line approximately 8,000 feet of sewer main.

**HURON** – The city of Huron has received four Clean Water SRF loans. The first loan was used to partially fund improvements at the mechanical wastewater treatment facility and artificial wetlands treatment site. This loan totaled \$1,656,000 at 3 percent for 20 years. The second loan, for \$701,007 at 3 percent for 10 years, was used to construct an extension to the storm sewer system to provide drainage in a developing area of the city. Huron utilized a third Clean Water SRF loan in the amount of \$1,856,828 at 5.25 percent for 20 years to expand the existing stabilization pond system and increase pumping capacity. The city funded upgrades to its wastewater treatment facility with a fourth loan for \$1,500,000 at 3.25 percent for 20 years.

**INTERIOR** – Interior's first Clean Water SRF loan was used to replace its undersized wastewater treatment facility with a new three-cell treatment pond facility and replace the line leading to treatment facility. The loan amount was \$250,000 at 3.25 percent for 30 years.

**IPSWICH** – Ipswich received its first SRF loan in the amount of \$1,951,000 at 3.25 percent for 30 years to replace or line portions of the wastewater collection system and upgrade lift stations within the system. The loan was subsequently deobligated in full at the city's request.

**IRENE** – Irene received its first Clean Water SRF loan of \$656,000 at 3.25 percent for 30 years to rehabilitate 21 blocks of the wastewater collection system. Irene received its second loan to complete the rehabilitation of its wastewater collection system. The loan was for \$3,062,000 at 2.75 percent for 30 years and included \$2,300,000 of principal forgiveness.

**JAVA** – The town of Java used its first Clean Water SRF loan to clean and televise the sanitary sewer collection system, riprap the dikes at the wastewater treatment facility, and rehabilitate the north lift station. The loan was for \$438,325 at 3.25 percent for 30 years and includes \$103,325 of principal forgiveness.

**JEFFERSON** – Jefferson received its first Clean Water SRF loan of \$320,000 at 3.5 percent for 20 years to fund wastewater treatment facilities improvements. The city constructed two lagoon cells, enabling the existing cell to become a wetland.

**KENNEBEC** – Kennebec received two loans for wastewater projects. One loan, in the amount of \$723,000 at 3.25 percent for 30 years, is to extend service to an unserved area of the community. The other loan, in the amount of \$437,000 at 3.25 percent for 30 years, is to construct a new primary cell at the wastewater treatment facility and televise the collection system.

**KEYSTONE** – Keystone received its first loan to upgrade its wastewater treatment facility by installing a new influent fine screen, replacing the ultraviolet disinfection equipment, and other items necessary to improve the quality of the wastewater effluent. The town will also televise its system to identify pipes for possible future replacement. The loan is for \$431,000 at 3 percent for 20 years.

**LAKE BYRON WATERSHED DISTRICT** – Lake Byron Watershed District received a \$1,843,000 loan at 3.25 percent for 30 years to construct a centralized wastewater treatment and collection system. The loan was rescinded by the board.

**LAKE BYRON SANITARY DISTRICT** – Lake Byron Sanitary District received a \$3,475,000 loan at 2.5 percent for 30 years to construct a centralized wastewater treatment and collection system.

**LAKE COCHRANE SANITARY DISTRICT** – Lake Cochrane Sanitary District constructed a wastewater collection and treatment system at Lake Cochrane. An \$80,000 loan at 3 percent for 20 years was made to the district to refinance a portion of the project. Its second loan, in the amount of \$160,000 at 3.5 percent for 20 years, upgraded the wastewater collection system.

**LAKE MADISON SANITARY DISTRICT** – Lake Madison Sanitary District received a 4 percent, 15-year Clean Water SRF loan for \$330,000 to refinance a Farmers Home Administration loan, which partially funded the installation of a wastewater collection and treatment system to



serve Lake Madison. The district's second loan, in the amount of \$875,000 at 3.5 percent for 20 years, funded two new wastewater treatment ponds. The district was awarded its third loan in the amount of \$428,000 at 3.25 percent for 30 years to replace a lift station and force main.

**LAKE NORDEN** – Lake Norden was awarded its first Clean Water SRF loan to reline sanitary sewer lines and manholes and televise additional lines to determine if additional rehabilitation is necessary. The \$1,285,000 loan is at 2.5 percent for 30 years.

**LAKE POINSETT SANITARY DISTRICT** – Lake Poinsett Sanitary District received a loan in the amount of \$590,000 at 3.25 percent for 20 years to fund expansion of the sanitary system at Lake Poinsett. Due to the need to re-site the proposed wastewater treatment lagoons, the project was delayed. As a result, the project cost increased significantly, and the loan was subsequently deobligated at the sanitary district's request. A second loan in the amount of \$1,094,700 at 3.50 percent for 30 years was received to fund the expansion project. The sanitary district was awarded its third loan to expand sewer service to an additional 90 users which involves installing a combination of gravity sewers, lift stations, and forcemains and constructing a new 3-acre total retention treatment pond adjacent to an existing pond. The loan was for \$3,075,000 at 3.25 percent for 30 years and included \$1,603,000 of principal forgiveness. The sanitary district received its fourth loan for \$1,917,000 at 3.25 percent for 30 years to expand sewer service to another 100 users. The project involves installing a combination of gravity sewers, lift stations, and forcemains and constructing a new total retention treatment pond.

**LEAD** – The city of Lead received seven Clean Water SRF loans amounting to \$1,961,706 to separate combined sanitary and storm sewers along with the rehabilitation of portions of the sanitary sewer system. The first loan was at 3 percent interest for 20 years, the second and third loans were at 3 percent for 10 years, and the fourth loan was at 4.5 percent interest for 10 years. Lead's fifth and sixth loans were at 3.25 percent interest for 20 years. The city's seventh loan continued the sewer separation and rehabilitation project on Lower May, South Main, and West Addie Streets. The loan amount was \$200,000 at 3 percent for 20 years and included \$50,000 of principal forgiveness. Lead was awarded its eighth loan for sewer separation and rehabilitation to occur in conjunction with a South Dakota Department of Transportation project to reconstruct Highway 85. The loan amount was \$937,000 at 3 percent for 20 years. The city received its ninth loan in the amount of \$427,000 at 2.25 percent for 10 years to replace water meters and install an automatic read system. Water meters are eligible for Clean Water SRF loans, and this loan was applied to the Green Project Reserve requirements.

**LEAD-DEADWOOD SANITARY DISTRICT** – A sludge disposal vehicle and a sewer jet were purchased by the Lead-Deadwood Sanitary District with a loan for \$106,855 at 3 percent for 5 years.

**LEMMON** – The city of Lemmon received a \$427,100 loan at 3 percent interest for 20 years to refinance a general obligation sewer bond issued in 1985. The bonds were issued to correct an infiltration/inflow problem.

**LENNOX** – The city of Lennox received a \$350,000 Clean Water SRF loan at 5.25 percent interest for 20 years to construct and rehabilitate sanitary sewer interceptors. The city received a second loan for \$583,735 at 5.25 percent for 20 years to add four aeration basins, two lift stations, and force mains to the existing wastewater facility. Lennox's third and fourth loans were to replace the existing treatment facility with a sequencing batch reactor (SBR) mechanical aeration system and make improvements to a lift station. A loan of \$1,565,760 with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009 was for those components of the project with a design life of 20 years. A loan of \$1,942,273 at 3.25 percent for 30 years was used to construct those components of the project with a design life of at least 30 years. This loan included \$123,024 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. Lennox received its fifth loan of \$1,290,000 at 3.25 percent for 30 years to replace or repair sanitary and storm sewers in the southwestern part of the city. Lennox received its sixth loan of \$1,873,000 at 3.25 percent for 30 years and a seventh loan of \$1,496,000 at 2.5 percent for 30 years to continue to replace or repair sanitary and storm sewers within the city. The city received an eighth loan for \$1,000,000 for additional funding to complete the replacement and repairs of sanitary storm sewers within the city. This loan was for 30 years at 2.75%.

**LETCHER** – Letcher received its first Clean Water SRF loan to replace a lift station, install riprap on the dikes of the wastewater treatment ponds, and televise the entire sanitary sewer collection system. The \$775,000 loan, at 3.25 percent for 30 years, included \$275,000 of principal forgiveness.

**MADISON** – The city of Madison received a \$119,416 Clean Water SRF loan at 3 percent interest for 10 years to finance the construction of new collectors. The city's second loan for \$5,343,256 at 3.25 percent for 20 years made widespread renovations to the existing wastewater treatment facility.

**MARION** – The city of Marion received a \$1,710,000 loan at 3.25 percent for 20 years to replace lines within the wastewater collection system. The city's second loan to replace water meters throughout the community was in the amount of \$522,000 at 2 percent for 10 years and included \$99,000 of principal forgiveness.

**MARTIN** – Martin was awarded its first Clean Water SRF loan in the amount of \$237,250 at 3.25 percent for 20 years to fund the rehabilitation of the city's north stabilization ponds.

**McCOOK LAKE SANITARY DISTRICT** – McCook Lake Sanitary District received a Clean Water SRF loan for \$641,935 at 5 percent for 20 years to partially fund the upgrade and expansion of the wastewater treatment facility.

**McLAUGHLIN** – McLaughlin received its first Clean Water SRF loan to replace or repair much of the collection system and for the repair of riprap at the treatment facility. The loan was for \$1,145,675 at 3.25 percent for 30 years and included \$150,000 of principal forgiveness.

**MENNO** – The city of Menno was awarded a \$240,000 Clean Water SRF loan at 3 percent for 20 years to replace collection lines in conjunction with the reconstruction of US Highway 18. A second loan, \$1,230,000 at 3.25 percent for 20 years, will finance replacing or relining the majority of the sanitary sewer collection system.

**MILBANK** – The city of Milbank received two Clean Water SRF loans to complete phase II improvements to its wastewater treatment facility. A loan for \$3,515,000 with \$2,257,500 of principal forgiveness through the American Recovery and Reinvestment Act of 2009 was used for improvements to the primary clarifier, intermediate pumping facilities, final clarifiers and other appurtenances necessary to complete the project. The loan carries an interest rate of 3.0 percent for 20 years. A loan for \$1,000,000 at 3.25 percent for 30 years was used to reclaim abandoned sludge storage ponds.

**MILLER** – Miller received two loans to make improvements to its sanitary and storm water collection systems. The loans are in the amounts of \$3,541,000 and \$1,958,000 and are for the sanitary and storm water improvements, respectively. Both loans are at 3.25 percent for 30 years. Both loans were subsequently deobligated in full at the city's request. Miller was awarded a third loan in the amount of \$1,875,000 at 2.5 percent for 30 years, to make additional improvements to the sanitary and storm sewer infrastructure. Miller received its fourth loan in the amount of \$1,900,000 at 2.5 percent for 30 years to complete the improvements to the sanitary and storm sewer systems.

**MINA LAKE SANITARY DISTRICT** – Mina Lake Sanitary District received a loan to construct an artificial wetland and make other improvements at the wastewater treatment facility and replace pumps in a lift station. The loan was in the amount of \$559,000 at 3.25 percent for 30 years.

**MITCHELL** – The city of Mitchell received its first loan for \$1,543,405 at 4.5 percent for 10 years to partially fund the construction of a storm drain diversion project. Mitchell's second loan, of \$1,320,000 at 3.5 percent for 20 years, funded the water quality components of a regional landfill that serves Mitchell as well as several surrounding counties and their communities. The city's third SRF loan funded the replacement of the Foster Street lift station and associated force main and provided funding for shoreline stabilization and restoration on Lake Mitchell. The loan was in the amount of \$1,682,747 with an interest rate of 2.0 percent for 20 years. Mitchell was awarded its fourth loan in the amount of \$800,000 at 3 percent for 20 years to replace the Norway Avenue lift station. Mitchell was awarded a fifth loan in the amount of \$7,524,000 payable in 10 years at 1.25%. The proceeds will be used for upgrades to the storm water and sanitary sewer systems, along with nonpoint source improvements in the Firesteel Creek watershed. The fifth loan was later amended to \$8,612,750 for additional funding to continue upgrading the storm water and sanitary sewer systems on Sanborn Boulevard between 1st and 15th Avenues. Mitchell's sixth loan in the amount of \$3,931,000 upgraded storm water and sanitary sewer infrastructure along various street segments located within the city's east central drainage basin. Both these loans are at 1.25 percent for 20 years and included a nonpoint source component to install nonpoint source best management practices in the Firesteel Creek basin.

**MOBRIDGE** – The city of Mobridge received two Clean Water SRF loans to partially fund the upgrade and expansion of the wastewater treatment facility. The first loan totaled \$1,500,000 at 3 percent for 20 years, while the second loan of \$158,000 was at a rate of 4 percent for 15 years. The city received its third loan in the amount of \$1,355,000 at 4.5 percent interest for 10 years to install storm sewers in the northwest section of town. Mobridge was awarded its fourth loan in the amount of \$764,000 at 3 percent for 30 years to better manage storm water in the area of Second Avenue West and Railway Street Southwest. The city's fifth loan is to make improvements at the wastewater treatment facility by constructing a new primary clarifier, bio-filter pump station, ultraviolet disinfection system and disinfection basin drain and rehabilitating the existing primary clarifier. The loan amount is \$1,475,000 at 3 percent for 20 years.

**MONTROSE** – Montrose's first loan in the amount of \$142,621 at 2.5 percent for 10 years was to fund wastewater collection and treatment improvements. Due to changes in the project scope, this loan was not sufficient to fund the needed improvements. The city received a second SRF loan for \$804,000 at 3.25 percent for 30 years to upgrade the wastewater treatment facility. This loan included \$160,400 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. Montrose's third loan to make improvements to its storm water system was in the amount of \$545,000 at 3.25 percent for 30 years and included \$100,000 of principal forgiveness. This loan was rescinded by the board at the city's request.

**MOUNT VERNON** – The city of Mount Vernon replaced or relined all existing clay sanitary sewer lines and rehabilitating or replacing manholes along these lines. The city also upgraded the existing wastewater treatment facility by constructing two new treatment ponds near the existing pond and converting the existing pond into an artificial wetland. The project was funded with a \$2,300,000 loan at 3.25 percent for 30 years that included \$1,050,000 of principal forgiveness.

**NISLAND** – Nisland received its first loan in the amount of \$204,000 at 3.25 percent for 20 years to upgrade its wastewater treatment system to a three-cell stabilization pond system.

**NORTH SIOUX CITY** – North Sioux City received a Clean Water SRF loan in the amount of \$239,650 at a rate of 3 percent for 10 years to construct storm sewer and drainage improvements in the community. The city received its second Clean Water SRF loan, \$646,000 at 5 percent interest for 15 years, to expand the storm sewer system in a rapidly developing area.

**NORTHDAL SANITARY DISTRICT** – The Northdale Sanitary District used a \$256,380, 5 percent, 20-year loan to construct a new gravity sewer, lift station and force main. The new system connected the sanitary district to Rapid City's wastewater system.

**NORTHVILLE** – Northville was awarded its first SRF loan for the construction of a lift station and force main so the existing total retention wastewater treatment facility can discharge treated effluent. The loan was for \$238,300 at 3.25 percent for 30 years.

**ONIDA** – Onida received a \$2,400,000 Clean Water SRF loan at 2.5 percent for 30 years to replace clay sewer lines and services lines in various part of the city, as well as replacing the existing

submersible lift station with a wet well/dry well lift station. Onida received its second loan in the amount of \$1,426,000 at 2.75 percent for 30 years to complete the replacement of the sanitary sewer system.

**PARKER** – Parker’s first loan of \$824,000 at 3.25 percent for 20 years funded improvements to the city’s wastewater collection system. The city’s second loan, \$620,000 at 3.25 percent for 20 years, funded the second phase of the improvements to the wastewater collection system. Parker was awarded a third loan in the amount of \$700,900 to continue replacing its wastewater collection system. This loan is at 3.25 percent for 30 years and included \$475,450 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. Parker was awarded its fourth loan in the amount of \$295,000 at 3 percent for 20 years to replace the North lift station. The city was awarded a fifth loan in the amount of \$731,000 at 2.5 percent for 30 years, to continue with additional replacement of its wastewater collection system.

**PARKSTON** – The city of Parkston received its first Clean Water SRF loan to address deficiencies within the wastewater collection system. The loan was for \$650,000 with a 3.25 percent interest rate and a 20-year term.

**PHILIP** – Philip financed the construction of sanitary and storm sewer improvements with its first loan for \$453,885 at 5 percent interest for 15 years. The city received a second, \$321,127 Clean Water SRF loan for a term of 20 years at 5.25 percent to finance the construction of sanitary sewer, storm sewer, concrete curb and gutter, and replacement of force main. Philip’s third SRF loan, in the amount of \$347,040 at 3.25 percent for 15 years, funded wastewater and storm sewer utility improvements in the downtown area of the city. The city’s fourth and fifth loans involved making improvements to the sanitary and storm sewer along Wood and Waldren Avenues. The loan for the storm sewer was in the amount of \$1,073,300, and the loan for sanitary sewer was in the amount of \$750,000. Both loans were 3.25 percent for 30 years. The city’s sixth and seventh loans involved making improvements to the sanitary and storm sewer in the southwest portion of the city. The loan for the storm sewer was in the amount of \$536,000, and the loan for sanitary sewer was in the amount of \$605,000. Both loans were at 2.5 percent for 30 years.

**PICKEREL LAKE SANITARY DISTRICT** – The Pickerel Lake Sanitary District received an \$850,000 Clean Water SRF loan, at 5 percent for 15 years, to finance the phase I construction of a new wastewater treatment facility and a sanitary sewer collection system. The district received a second loan of \$670,000 at 5.25 percent for 20 years to complete phase II of the collection system construction.

**PIERPONT** – The town of Pierpont was awarded their first loan for \$132,000 to replace water meters throughout the town. The loan is for a term of 10 years at 2.25%.

**PIERRE** – The city of Pierre has received five Clean Water SRF loans for various projects. Its first loan, in the amount of \$433,976 at 4 percent for 15 years, financed the construction of an interceptor line near the airport and the addition of comminutors at the treatment plant as well as improvements to the sludge handling facilities at the treatment plant. The city’s second loan,

for \$4,417,000 at 5.25 percent for 20 years, financed phase I improvements to the wastewater treatment facility. Pierre received a third loan in the amount of \$5,391,260 at 5 percent for 20 years to improve the wastewater treatment facility (phase II). Its fourth loan, \$1,378,404 at 3.5 percent for 20 years, funded the water quality components of a new regional landfill. Pierre's fifth loan was for \$976,953 at 3.25 percent for 20 years for the stabilization of slide areas and drainage improvements at an old, pre-Subtitle D landfill. The city's sixth loan, in the amount of \$817,600 at 2.25 percent for 10 years financed construction of an additional cell at the Pierre Regional Landfill. Pierre was awarded its seventh loan to make several improvements to the wastewater treatment facility. The improvements involve rehabilitation of the grit removal system and primary clarifier, replacing an air delivery line serving an air lift station and replacing the chlorine-based disinfection process with an ultraviolet disinfection system. The loan amount was \$3,821,000 at 3 percent for 20 years. The city's eighth loan in the amount of \$1,450,000 at 2.25 percent for 10 years is to extend sewer lines to an undeveloped area in the northeast part of Pierre.

**PLANKINTON** – Plankinton received its first Clean Water SRF loan to replace the main interceptor leading to the wastewater treatment facility, replace or reline approximately 8,000 feet of sanitary sewer lines, and replace 40 manholes. The loan was for \$1,005,744 at 3.25 percent for 30 years and included \$150,000 of principal forgiveness. The city was awarded its second loan in the amount of \$240,000 at 2 percent for 10 years to replace water meters throughout the city.

**PLATTE** – The city of Platte received a \$1,000,000 loan at 5 percent for 20 years to renovate its sanitary sewer system. The city was awarded its second loan in the amount of \$2,300,000 at 2.5 percent for 30 years for additional rehabilitation of its sanitary sewer system.

**POLLOCK** – Pollock received a \$151,619 Clean Water SRF loan at 3 percent for 10 years to cover costs that exceeded the available EPA grant funding used to upgrade the wastewater treatment facility.

**POWDER HOUSE PASS CID** – The Powder House Pass Community Improvement District received a loan to construct sanitary sewer lines in a proposed development and a wastewater treatment facility to serve the development. The loan is for \$2,575,218 at 3.25 percent for 30 years. Powder House Pass received its second loan in the amount of \$2,060,000 at 2.5 percent for 30 years to address a funding shortfall and install additional sanitary sewer lines.

**PRAIRIE MEADOWS SANITARY DISTRICT** – Prairie Meadows first SRF loan was used to partially fund a project to replace or rehabilitate the district's wastewater collection system. The \$788,000 loan, at 3.25 percent for 20 years, included \$200,000 of principal forgiveness. This loan was rescinded and second loan issued for the project in the amount of \$588,000 at 3.25 percent for 30 years.

**RAPID CITY** – Rapid City has received five Clean Water SRF loans which have been used for construction activities at the wastewater treatment facility, rehabilitation and extension of the sanitary sewer system, construction of stormwater facilities and mitigation of approximately four acres of wetlands at the city's Material Recovery Facility (MRF). The first four loans totaled

\$5,536,028, all at a rate of 4 percent for 15 years. The fifth loan, at a rate of 4.5 percent for 20 years for \$14,000,000, was used to upgrade the wastewater treatment plant as well as to construct a facility to co-compost wastewater treatment plant biosolids with municipal solid wastes. Rapid City's sixth loan was used for replacing or upgrading various components within the water reclamation facility. The loan amount was \$5,000,000 and was at 3 percent for 20 years.

**RAPID VALLEY SANITARY DISTRICT** – The Rapid Valley Sanitary District has received three Clean Water SRF loans totaling \$1,600,583. The first two loans, totaling \$978,583, were used for rehabilitation and extension of the existing sanitary sewer system and carried terms of 3 percent for 20 years and 4 percent for 15 years. The sanitary district continued to rehabilitate the sanitary sewer system with a third loan of \$630,000 at 5.25 percent for 20 years.

**RAYMOND** – Raymond received a \$745,000 loan with 100 percent principal forgiveness for cleaning and televising of the collection system, replacement or lining of sanitary sewer lines, and to make improvements to a lift station. The city was awarded their second loan of \$951,225 at 100% principle forgiveness to replace a lift station, install an emergency generator at the lift station, and make improvements to the wastewater treatment facility.

**REDFIELD** – Redfield's first loan, \$333,788 at 3.25 percent for 20 years, was to fund wastewater and storm water utility improvements on South Main Street and Sixth Avenue. This loan was subsequently deobligated in full at the city's request. The city was awarded its second loan to install sanitary and storm sewer lines in the Shar-Wynn Estates subdivision. This loan was in the amount of \$884,000 at 3.25 percent for 30 years.

**RICHMOND LAKE SANITARY DISTRICT** – The Richmond Lake Sanitary District received a \$414,000 Clean Water SRF loan at an interest rate of 5.25 percent for 20 years, which was used to partially finance the construction of a new sanitary sewer system and stabilization pond system for residences around Richmond Lake. The district received a second loan of \$191,500 at 5.25 percent for 20 years to complete phase II of the collection system construction. The district's third and fourth loans were awarded for the rehabilitation of lift stations and the wastewater treatment facility. The loans were for \$193,600 at 3 percent for 20 years and \$339,800 at 3.25 percent for 30 years.

**ROSCOE** – The city of Roscoe received a Clean Water SRF loan for \$358,408 at 5.25 percent for 20 years to expand its wastewater treatment facility, rehabilitate an interceptor sewer and construct a new collection sewer. The city's second loan, \$1,600,000 at 2.75 percent for 30 years, was for a project to rehabilitate the majority of the wastewater collection system.

**SAINT LAWRENCE** – Saint Lawrence received its first Clean Water SRF loan in the amount of \$193,000 at 3.25 percent for 30 years to finance berm rehabilitation at the wastewater treatment facility.

**SALEM** – Salem's first Clean Water SRF loan, in the amount of \$592,307 at 3.5 percent for 20 years, funded wastewater collection improvements in conjunction with a South Dakota DOT

project. The city's second loan, \$387,960 at 3.25 percent for 20 years, funded wastewater and storm water utility improvements. Salem was awarded its third loan in the amount of \$2,556,000 at 2.5 percent for 30 years for rehabilitation of a portion of its sanitary sewer system.

**SCOTLAND** – Scotland first Clean Water SRF loan funded the wastewater component of its Main Street reconstruction project with a \$250,000 loan at 3.5 percent for 20 years. The city's second loan was used to expand the storm sewer system, replace the sanitary sewer along Washington Street and extend the sanitary sewer to an area without sewer service. The loan was for \$945,930 at 3.25 percent for 30 years.

**SELBY** – Selby received a \$700,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan partially funded the replacement of the city's wastewater collection system.

**SINAI** – Sinai received its first loan to construct a total retention pond wastewater treatment facility to replace the existing mechanical wastewater facility, replace the main lift station, and install force main to the new wastewater treatment facility. The loan was for \$500,000 at 3.25 percent for 30 years and included \$100,000 of principal forgiveness.

**SIOUX FALLS** – The city of Sioux Falls has received 38 Clean Water SRF loans for a variety of projects. These projects include the construction of new interceptor lines and lift stations, rehabilitation of the sanitary sewers and lift stations, purchase of sludge handling equipment and improvements, infiltration/inflow correction, improvement of storm water drainage, flow equalization basin construction, and other wastewater system improvements. The first loan was at 3 percent for 20 years. Loans 2 through 10 were at 3 percent for 10 years, loans 11 through 14 were at 4.5 percent for 10 years, and the 15<sup>th</sup> loan was at 3.5 percent for 10 years. The City's 16<sup>th</sup> and 17<sup>th</sup> loans, for \$2,479,500 and \$932,000, were both at 3.5 percent for ten years, funded wastewater facilities improvements and identified and implemented best management practices within the city. Loans 18 (for \$3,951,000) and 19 (for \$801,000) were at 2.5 percent for ten years and funded improvements to the wastewater system and retrofitted storm water detention ponds, respectively. The city's 20<sup>th</sup> loan, in the amount of \$25,949,349 at 1.5 percent for 10 years, funded storm sewer improvements and nonpoint source best management practices, and the 21<sup>st</sup> loan provided for construction of the East Side Sanitary Sewer System and nonpoint source best management practices. This loan was for \$37,377,418 at 2.25 percent for 20 years. Both 2005 loans were structured with a portion of the funding in a Series B bond that was approved contingent upon sufficient Clean Water SRF funding being available in FFY 2006 to fund the balance. The Series B amounts were \$8,700,000 and \$21,608,000 for the Storm Drainage (20) and East Side Sanitary Sewer (21) projects, respectively. The city's 22<sup>nd</sup> loan, \$10,550,000 at 2.5 percent for 10 years, also funded the Storm Drainage project, and its 23<sup>rd</sup> loan, for \$10,323,000 at 2.5 percent for 10 years, was approved for the Basin 13 Trunk sewer and other utility system improvements. The city's 24<sup>th</sup> loan, \$500,000 at 2.5 percent for 7 years, was used to close side slopes of the unlined active area and construct an alternative cap on the active area side slopes at the city-owned regional landfill. In 2008, Sioux Falls received three additional Clean Water SRF loans. The city's 25<sup>th</sup>, 26<sup>th</sup>, and 27<sup>th</sup> loans were for \$5,657,000, \$3,744,000 and \$2,621,000, respectively, and each was at 2.5 percent for 10 years. The loans were awarded for sanitary trunk



and collection system sewer construction within the Basin 13 area, along with two odor control structures (loan 25); replacement of a portion of the Central Main Interceptor (loan 26); and reconstructing storm sewer and retrofitting eight existing detention ponds (loan 27). Sioux Falls' 28<sup>th</sup> loan in the amount of \$1,803,000 funded the addition of a third engine/generator in the Energy Recovery Unit at the Water Reclamation Facility. The city's 29<sup>th</sup> loan involved the lining of sanitary sewer lines at numerous locations in the city and the construction of the Basin 13 Sanitary Trunk Sewer Section 2, Phase 1 project and was in the amount of \$2,540,000. The city's 30<sup>th</sup> loan of \$1,970,000 was to expand the gas collection capabilities at the regional landfill. The 31<sup>st</sup> loan was for the continuation of the Central Main Interceptor project. Loans 28, 29, 30, and 31 each had an interest rate of 2.25 percent, a 10-year term and included 10 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city's 32<sup>nd</sup> loan in the amount of \$24,589,400 was also for the continuation of the Central Main Interceptor project and other sewer line rehabilitation work. The city's 33<sup>rd</sup> loan of \$14,711,614 was used for Phase 1 of the Sioux River South Interceptor Project which replaced 42- and 36-inch sewer lines with 54-inch sanitary sewer lines in the southeast part of the city. Loans 32 and 33 had a 1.25 percent interest rate and a term of 10 years. Each loan also included a nonpoint component to conduct water quality studies and continue with bank stabilization activities along Skunk Creek and the Big Sioux River. The 34<sup>th</sup> loan awarded to Sioux Falls was used for the construction of phase 2 of the Sioux River South Interceptor Project and was in the amount of \$12,464,000 at 2.5 percent for 10 years. The city's 35<sup>th</sup> loan for \$11,979,457 was for the construction of a second force main parallel to the existing force main from the Brandon Road Pump Station to the Water Reclamation Facility. The city's 36<sup>th</sup> loan for \$24,800,000 was for the replacement of the existing 66-inch outfall line from the equalization basin to the Brandon Road Pump Station. Sioux Falls received its 37<sup>th</sup> loan to extend sewer service to an industrial park located North of I-90 and west of I-29. Loans 35, 36, and 37 had a 1.25 percent interest rate and a term of 10 years. The 38<sup>th</sup> loan awarded to the city, \$11,559,125 at 1 percent for 10 years, replaced the mixing systems and floating covers on primary digesters. The city was awarded its 39<sup>th</sup> loan for storm sewer improvements in the drainage basin bounded by Interstate 29 to Marion Road and 41<sup>st</sup> street to 47<sup>th</sup> street. The loan was in the amount of \$8,829,000 at 1 percent for 10 years. Loans 35-39 also included a nonpoint component to install nonpoint source best management practices in the Big Sioux River basin. Sioux Falls received its 40<sup>th</sup> loan in the amount of \$26,808,800 at 1.5 percent for 20 years to replace the Main Pump Station. Loans 35-40 also included a nonpoint source component to install nonpoint source best management practices in the Big Sioux River basin. The city's 41<sup>st</sup> loan is for the water reclamation facility expansion. The loan is for \$41,625,000 for 20 years at 2.50%.

**SOUTHERN MISSOURI WASTE MANAGEMENT DISTRICT** – The Southern Missouri Waste Management District received a \$700,000 Clean Water SRF loan at 5 percent for 20 years for the construction of a regional landfill near Lake Andes. The second loan awarded to the Southern Missouri Waste Management District assisted in the construction of a third cell at the regional landfill. The loan was for \$242,000 at 2.25 percent for 10 years.

**SPEARFISH** – The city of Spearfish used a \$1,956,000 Clean Water SRF loan for 15 years at 4 percent to fund the expansion of the wastewater treatment facility. The city's second loan

increased capacity of the wastewater treatment facility and provided additional treatment components to meet the discharge permit limit for residual chlorine. The loan was for \$5,900,000 with an interest rate of 3.25 percent and a term of 20 years.

**SPENCER** – The town of Spencer was awarded a loan to replace sanitary sewer lines throughout the town. This loan was for \$230,156 at 3.25 percent for 30 years and included \$100,000 of principal forgiveness.

**SPRINGFIELD** – Springfield's first Clean Water SRF loan to make improvements to its sanitary sewer and storm sewer infrastructure, rehabilitate the main sewage lift station, and replace the southwest lift station. The loan is in the amount of \$1,950,000 at 2.75 percent for 30 years.

**STURGIS** – The city of Sturgis has received four loans totaling \$3,975,630. The first two loans, totaling \$1,438,250 at 5 percent for 20 years, financed the construction of three sewer interceptor lines, a sewer collection line, and wastewater treatment facility upgrades. The city's third loan, \$437,380 at 5.25 percent for 20 years, financed the repair of damage to and replacement of riprap in the second and third cells of the wastewater treatment facility as well as engineering planning studies. The city's fourth loan for \$2,100,000, at 5 percent interest for 20 years, expanded the city's treated effluent irrigation system. Sturgis was awarded its fifth loan to install sanitary sewer service to the 90 homes of the Murray Addition and connecting them to city sanitary sewer service. The \$516,900 loan was at 3.0 percent for 20 years and included \$218,283 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city's sixth loan was awarded to replace the existing stabilization ponds and irrigation treatment system with a membrane bio-reactor treatment system, line 31,500 feet of clay pipe, and upsize the influent line to the treatment facility. The \$16,247,000 loan at 2.5 percent for 30 years includes \$1,600,000 of principal forgiveness.

**SUMMERSET** – The city of Summerset's first loan, in the amount of \$225,000 at 3 percent for 20 years, was to construct reed drying beds for sludge treatment. The loan amount was later amended to \$300,000. The city will use its second loan, \$1,769,000 at 2.5 percent for 30 years, to construct a filter equalization basin, effluent filter, and a building to enclose exposed treatment processes.

**SUMMIT** – The city of Summit received a \$100,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to upgrade the city's wastewater treatment system.

**TEA** – The city of Tea has received seven loans for a variety of projects. Its first two loans of \$600,000 each at 4 percent for 15 years funded the construction of a storm drainage system. The third loan of \$208,813, at 5.25 percent for 20 years, funded the construction of a sanitary sewer and lift station. The city received a fourth loan of \$375,000 at 5 percent for 15 years to reconfigure the existing lagoon system and construct a new primary cell and two secondary cells. Tea's fifth loan of \$495,490 at 3.5 percent for 20 years expanded the city's wastewater treatment capability by adding an aerated lagoon. The sixth loan funded the construction of a new lift station at the

wastewater treatment facility and installation of about 1,200 feet of sanitary sewer trunk line, force main and appurtenances. This loan was for \$858,000 at 3.25 percent for 20 years. The city's seventh loan for \$875,000 involved the construction of a 24- inch sanitary sewer trunk line along Highway 111 to serve the northern part of the city. This loan was at 3.0 percent for 20 years and included \$87,500 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The principal forgiveness component of the loan was forfeited due to failure to meet the milestone date for submitting plans and specifications, and the loan amount was reduced to \$845,000.

**TURTON** – Turton was awarded its first loan in the amount of \$262,000 at 3.25 percent for 20 years to make improvements at the wastewater treatment facility, replace the lift station, purchase a stand-by generator, and clean and televise the entire wastewater collection system.

**TYNDALL** – The city of Tyndall's first loan, in the amount of \$795,000 at 3.25 percent for 20 years, funded the South Main Street and 14<sup>th</sup> Avenue Sanitary Sewer Project. The city's second loan, \$374,000 at 2.25 percent for 20 years, was for the replacement of three blocks of sanitary sewer on Maple Street.

**VALLEY SPRINGS** – The city of Valley Springs received a \$430,000 loan for 20 years at 5.25 percent interest to fund the expansion and upgrade of the existing wastewater treatment facility. The city's second loan, in the amount of \$350,000 at 3.25 percent for 20 years, funded sanitary sewer replacement.

**VEBLEN** – Veblen received its first Clean Water SRF loan for rehabilitation of its wastewater collection system, construction of an all-weather access road at the wastewater treatment facility, and installation of rip-rap on the pond berms. The loan is for \$1,387,000 at 2.5 percent for 30 years. This loan was deobligated at the city's request.

**VERMILLION** – Vermillion's first loan, \$125,000 at 3 percent for 20 years, was used to reconstruct a sanitary sewer interceptor. The second loan, \$500,000 at 4 percent for 15 years, funded the construction of approximately 6,200 feet of storm sewer pipe and associated appurtenances in three areas of the city. The third loan, a nonpoint source loan of \$480,000 at 4.5 percent for 10 years, financed the construction of a second trench at the city's landfill and to purchase a scraper. The city's fourth SRF loan, \$456,000 at 3.5 percent for 20 years, funded wastewater collection facilities in the northwest area of the city. Vermillion's fifth and sixth loans, in the amount of \$3,548,351 and \$4,851,000, respectively, financed two phases of wastewater treatment plant improvements to update mechanical process equipment, controls and instrumentation, to replace the main lift station, and to construct an additional force main between the new lift station and the treatment facility. Both are 20-year loans with an interest rate of 3.25 percent. The city's seventh loan for \$499,000 involved lining approximately 11,600 feet of sanitary sewer lines in various locations throughout the city using cured-in-place pipe. This loan was at 3.0 percent for 20 years and included \$249,500 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The eighth loan awarded to Vermillion - \$1,639,000 at 3 percent for 20 years – assisted in the construction of the fifth disposal cell at the regional landfill. The city's ninth loan was used to replace the Prentis Street lift station as well as manholes

and gravity sewer in the area that has inadequate capacity due to growth in the area. The loan amount was \$812,000 at 3 percent for 20 years.

**VIBORG** – Viborg received its first Clean Water SRF loan for \$238,300 at 3.25 percent for 30 years to replace a portion of its sewer lines in conjunction with a road reconstruction project. The city's second loan in the amount of \$105,000 at 3.25 percent for 30 years will also be used to replace sewer lines.

**VOLGA** – the city of Volga was awarded its first Clean Water SRF loan, \$2,819,000 at 2.25 percent for 20 years, to implement the first phase of a two phase project to make improvements to its wastewater treatment process. This involves improvements to the existing blower building to include installing new blowers, a new pretreatment building to house a mechanical bar screen system with a washer, compactor, and screenings conveyor, and the installation of a ultra-violet disinfection system.

**WAGNER** – Wagner received its first SRF loan, in an amount of \$150,000 at 3.25 percent for 20 years, to replace wastewater utilities along North Park St. and North Street and extend sanitary sewer to unsewered residences at Lake Wagner. Wagner was awarded its second loan to replace sewer line on South Park Street. The \$500,000 loan was at 3.25 percent for 30 years and included \$50,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was rescinded at the city's request.

**WAKONDA** – Wakonda received its first SRF loan to replace the existing lift station and construct a new forcemain parallel to the existing forcemain. The project also involves conducting a video inspection of the town's wastewater collection system to determine the condition of the collection lines. The \$529,000 loan, at 3.00 percent for 20 years, included \$195,000 of principal forgiveness.

**WALL** – The city of Wall received a Clean Water SRF loan in the amount of \$1,146,000 at 5 percent for 20 years for its municipal wastewater improvement project. The project consisted of the construction of a seven- mile transfer line to new total retention ponds.

**WALL LAKE SANITARY DISTRICT** – The district received its first Clean Water SRF loan for \$200,000 at 3.5 percent for 20 years to fund an extension of sewer main to residents without service. This included the installation of lift stations and small diameter force main. The second loan awarded to the Wall Lake Sanitary District was in the amount of \$135,000 at 3.25 percent for 30 years. The loan will partially fund a project involving relining the existing stabilization cells and converting the two wetland cells to a third stabilization pond.

**WARNER** – The town of Warner used a \$101,152 Clean Water SRF loan at 4.5 percent for 10 years to construct a storm sewer collection and disposal system to improve storm drainage within the community. Warner's second loan was used to replace lift station pumps and expand the existing wastewater treatment pond system by adding an additional cell. This loan was for \$1,826,760 at 3.25 percent for 30 years and included \$1,058,760 of principal forgiveness.

**WATERTOWN** – The city of Watertown has received eleven Clean Water SRF loans for various projects. The first two loans, both at 4 percent for 15 years, financed the upgrade and expansion of the city's wastewater treatment facility. The third and fourth loans, payable at 5.25 percent interest for 20 years, were used to rehabilitate portions of the sanitary sewer collection system and for engineering costs associated with the final upgrade of the wastewater treatment facility. The city's fifth loan, \$2,055,000 at 3.5 percent for 20 years, funded replacement or rehabilitation of sanitary sewers throughout the city and lift stations serving the Lake Kampeska area. Watertown's sixth loan of \$1,303,130 funded a storm water project in the southwest portion of the city and a nonpoint source portion for Best Management Practices (BMP) on the Big Sioux River, thus qualifying the city for a loan at 2.25 percent for 20 years. The city received its seventh and eighth loans for a project to install sanitary and storm sewer on First Avenue North and continuation of the BMP project on the Big Sioux River. Loan seven was for \$928,375 at 2.25 percent for 20 years, of which \$847,170 was for the sanitary sewer portion of the First Avenue North project and \$81,205 for the BMP project. Loan eight was for \$671,624 at 2.25 percent for 20 years, of which \$612,877 is for the storm sewer portion of the First Avenue North project and \$58,747 for the BMP project. Watertown's ninth loan was in the amount of \$16,446,000 and was used to construct a new head works facility, rehabilitate a lift station, and extend, replace and re-line sanitary sewer. The city's tenth loan for \$3,330,000 funded several storm sewer projects throughout the city. Loans 9 and 10 each had an interest rate of 3 percent, a 20-year term and included 10 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. An eleventh loan in the amount of \$815,000 was awarded for the construction of a parking lot utilizing pervious pavement for storm water management. This loan was at 3 percent for 20 years and included \$500,000 of percent principal forgiveness.

**WATERTOWN SCHOOL DISTRICT** – The Watertown School District was awarded a loan in the amount of \$503,635 with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to construct a parking lot utilizing pervious pavement and other green infrastructure features for storm water management. The loan was reduced to \$424,843 due to insufficient costs being under contract by February 17, 2010.

**WAUBAY** – The city of Waubay received a 20 year, 5 percent Clean Water SRF loan in the amount of \$81,454 to construct a wastewater collection system within the city limits on the south shore of Blue Dog Lake, an area previously served by septic tanks. Waubay's second loan will finance improvements to Lift Station 5, construction of a force main, and pipe lining on portions of the wastewater collection system. The second loan was in the amount of \$149,200 at 3.25 percent for 20 years. The city's third loan is for the construction of additional ponds and wetlands at the existing treatment facility to create a total retention wastewater system. The loan amount is \$1,470,000 at 3.25 percent for 30 years and includes \$500,000 of principal forgiveness.

**WEBSTER** – The city of Webster used a 10 year, 4.5 percent Clean Water SRF loan for \$345,394 to reconstruct a sanitary sewer line on Main Street. The city received a second loan in the amount of \$811,000 at 3.5 percent for 20 years to fund the replacement of about 7,400 feet of sewer main, 136 service connections, and approximately 3,400 feet of storm sewer lines. The city's third loan was in the amount of \$500,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to upgrade the city's discharging

wastewater treatment facility to a total retention artificial wetland system.

**WESSINGTON SPRINGS** – Wessington Springs received its first loan in an amount of \$393,000 at 3 percent for 20 years to replace three blocks of vitrified clay pipe sanitary sewer lines with PVC lines on Main Street.

**WESTON HEIGHTS SANITARY DISTRICT** – Weston Heights secured a loan for \$638,300 at 3.25 percent for 20 years to improve its wastewater treatment system.

**WESTPORT** – Westport received a loan in the amount of \$445,000 at 3.25 percent for 30 years to replace a lift station and install approximately 2,800 feet of storm sewer lines. This loan was deobligated at the city's request.

**WHITE LAKE** - White lake received its first Clean Water SRF loan, \$371,000 at 3.25 percent for 20 years, to replace sewer mains and install storm sewer on Main Street.

**WHITEWOOD** – Whitewood has received two loans totaling \$455,801. The first loan was at 4 percent interest for 15 years while the second was at 5 percent for 20 years. Whitewood constructed a new mechanical wastewater treatment facility in conjunction with the existing stabilization pond system and expanded the wastewater collection system.

**WILLOW LAKE** – Willow Lake's first loan, in the amount of \$100,000 at 3.5 percent for 20 years, funded improvements to the wastewater collection system.

**WINNER** – The city of Winner's first loan, in the amount of \$925,000 at 3.25 percent for 20 years, funded improvement to the wastewater collection system. A second loan in the amount of \$400,000 at 3 percent for 20 years funded additional wastewater collection system improvements.

**WOLSEY** – The city of Wolsey was awarded its first Clean Water SRF loan - \$162,300 at 3.25 percent for 20 years – to replace sanitary sewer mains under US Highway 14/281 in conjunction with a South Dakota Department of Transportation project. The city's second loan for \$614,400 involves installing approximately 3,000 feet of storm sewer to separate combined sewer on Maple Avenue and install a lift station and sanitary sewer to provide sanitary sewer service to a new development in the south part of town. This loan was at 3.0 percent for 20 years and included \$61,440 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. Due to an increase in project costs and the inability to meet the time limitations imposed by the American Recovery and Reinvestment Act, this loan was rescinded. A third loan in the amount of \$901,560 at 3.0 for 20 years was awarded to Wolsey for the project.

**WORTHING** – The town of Worthing received a \$227,645 Clean Water SRF loan at 5.25 percent interest for 20 years that was used to expand and upgrade the existing stabilization pond treatment facility. Worthing's second loan was to install a new sewer line along Cedar Street and to replace the lift station at the wastewater treatment facility and a sewer trunk line along Third Street. The loan was for \$580,000 at 3.25 percent for 20 years. Worthing received its third loan to make collection system improvements and install storm sewer and curb and gutter. The loan

amount was \$459,832 at 3 percent for 20 years. The city was awarded its fourth loan in the amount of \$120,000 at 2 percent for 10 years to replace water meters throughout the city. The loan includes \$90,000 of principal forgiveness.

**YALE** – The town of Yale received a Clean Water SRF loan to rehabilitate the collection system and add an additional cell to the wastewater treatment facility. The loan was for \$885,100 at 3.25 percent for 30 years and included \$606,110 of principal forgiveness. Yale's second loan in the amount of \$84,000 at 3.25 percent for 30 years was used to place rip rap on the berms of the wastewater treatment facility.

**YANKTON** – The city of Yankton received three loans totaling \$13,255,000. All three loans were used to upgrade and expand the existing wastewater treatment facility. The term of the first loan was 5.25 percent for 20 years. The second loan utilized leveraged program bonds with a term of 6 percent for 20 years. Yankton's third loan, in the amount of \$6,130,000 at 3.5 percent for 20 years, funded the third phase of the project. Yankton's fourth loan was used to construct a lift station and additional sewer line to eliminate two existing lift stations. The loan amount is \$3,330,000 at 3 percent for 20 years.

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**EXHIBITS I-VIII**

**CLEAN WATER SRF**

**STATUS REPORTS**

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**EXHIBIT I**  
**Projects Receiving SRF Assistance**  
**Federal Fiscal Year 2019**

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Assistance Amount</b>	<b>Rate</b>	<b>Term</b>
Avon (01)	03/29/2019	\$138,000	2.50%	20
Belle Fourche (04)	03/29/2019	\$1,836,000	2.50%	20
Bridgewater (04)	03/29/2019	\$1,760,000	2.75%	30
Chamberlain (05)	01/03/2019	\$300,000	2.00%	10
Claremont (01)	03/29/2019	\$1,832,000	2.75%	30
Crooks (03) (amendment)	03/27/2018	\$348,000	2.50%	30
Elkton (02)	03/29/2019	\$1,206,000	2.75%	30
Hartford (07)	09/26/2019	\$1,334,000	2.75%	30
Irene (02)	06/27/2019	\$3,062,000	2.75%	30
Lennox (08)	09/26/2019	\$1,000,000	2.75%	30
Miller (04)	03/28/2019	\$1,900,000	2.50%	30
Mitchell (05) (amendment)	09/27/2018	\$1,088,750	1.25%	20
Mitchell (06)	01/03/2019	\$3,931,000	1.25%	20
Onida (02)	06/27/2019	\$1,426,000	2.75%	30
Pierpont (01)	09/26/2019	\$132,000	2.25%	10
Roscoe (02)	03/29/2019	\$1,600,000	2.75%	30
Sioux Falls (40)	03/29/2019	\$26,808,800	1.50%	20
Sioux Falls (41)	09/26/2019	\$41,625,000	2.50%	20
Springfield (01)	06/27/2019	\$1,950,000	2.75%	30
<b>TOTAL</b>		<b>\$93,277,550</b>		

**EXHIBIT II**  
**SRF Needs Categories**  
**Federal Fiscal Year 2019**

<b>Sponsor</b>	<b>Date Obligated</b>	<b>Secondary Treatment</b>	<b>Advanced Treatment</b>	<b>I/I Correction</b>	<b>System Rehab</b>	<b>New Collectors</b>	<b>New Interceptors</b>	<b>Stormwater Gray</b>	<b>Non-Point Source</b>	<b>Water Efficiency</b>
Avon (01)	03/29/2019	0	\$0	\$0	\$138,000	\$0	\$0	\$0	\$0	\$0
Belle Fourche (04)	03/29/2019	0	\$0	\$0	\$0	\$0	\$1,836,000	\$0	\$0	\$0
Bridgewater (04)	03/29/2019	0	\$0	\$0	\$0	\$0	\$0	\$1,760,000	\$0	\$0
Chamberlain (05)	01/03/2019	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Claremont (01)	03/29/2019	\$375,815	\$0	\$0	\$1,456,185	\$0	\$0	\$0	\$0	\$0
Elkton (02)	03/27/2018	0	\$0	\$0	\$1,206,000	\$0	\$0	\$0	\$0	\$0
Hartford (07)	03/29/2019	0	\$0	\$0	\$0	\$1,334,000	\$0	\$0	\$0	\$0
Irene (02)	09/26/2019	0	\$0	\$0	\$2,593,390	\$0	\$0	\$468,610	\$0	\$0
Lennox (08)	06/27/2019	0	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$0	\$0
Miller (04)	09/26/2019	0	\$0	\$0	\$1,456,283	\$0	\$0	\$443,717	\$0	\$0
Mitchell (06)	03/28/2019	0	\$0	\$0	\$940,540	\$0	\$0	\$2,634,460	\$0	\$0
Mitchell (06NPS)	09/27/2018	0	\$0	\$0	\$0	\$0	\$0	\$0	\$356,000	\$0
Onida (02)	01/03/2019	0	\$0	\$0	\$1,426,000	\$0	\$0	\$0	\$0	\$0
Pierpont (01)	06/27/2019	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$132,000
Roscoe (02)	09/26/2019	0	\$0	\$0	\$1,600,000	\$0	\$0	\$0	\$0	\$0
Sioux Falls (40)	03/29/2019	0	\$0	\$0	\$24,400,000	\$0	\$0	\$0	\$0	\$0
Sioux Falls (40NPS)	03/29/2019	0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,408,800	\$0
Sioux Falls (41)	09/26/2019	0	\$41,625,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Springfield (01)	06/27/2019	0	\$0	\$80,000	\$810,000	\$0	\$0	\$1,060,000	\$0	\$0
<b>Total</b>		<b>\$375,815</b>	<b>\$41,625,000</b>	<b>\$80,000</b>	<b>\$36,526,398</b>	<b>\$1,334,000</b>	<b>\$1,836,000</b>	<b>\$6,866,787</b>	<b>\$2,764,800</b>	<b>\$432,000</b>

**EXHIBIT III**  
**Allocation and Source of SRF Funds**

<b>Federal Fiscal Year</b>	<b>Capitalization Grant Award</b>	<b>State Match</b>	<b>Leveraged Funds</b>	<b>Total</b>
1989	\$4,577,200	\$915,440		\$5,492,640
1990	\$4,738,000	\$947,600		\$5,685,600
1991	\$10,074,800	\$2,014,960		\$12,089,760
1992	\$9,534,900	\$1,906,980		\$11,441,880
1993	\$9,431,000	\$1,886,200		\$11,317,200
1994	\$5,813,800	\$1,162,760		\$6,976,560
1995	\$6,007,800	\$1,201,560	\$4,507,540	\$11,716,900
1996	\$9,904,700	\$1,980,940		\$11,885,640
1997	\$2,990,500	\$598,100		\$3,588,600
1998	\$6,577,300	\$1,315,460		\$7,892,760
1999	\$6,577,900	\$1,315,580		\$7,893,480
2000	\$6,555,200	\$1,311,040		\$7,866,240
2001	\$6,496,100	\$1,299,220		\$7,795,320
2002	\$0	\$0		\$0
2003	\$0	\$0		\$0
2004	\$6,471,800	\$1,294,360		\$7,766,160
2005	\$5,243,500	\$1,048,700		\$6,292,200
2006	\$4,242,300	\$848,460	\$41,000,000	\$46,090,760
2007	\$5,207,200	\$1,041,440		\$6,248,640
2008	\$3,274,300	\$654,860	\$19,826,250	\$23,755,410
2009	\$22,513,400	\$654,860	\$33,912,476	\$57,080,736
2010	\$10,002,000	\$2,000,400		\$12,002,400
2011	\$7,222,000	\$1,444,400		\$8,666,400
2012	\$6,908,000	\$1,381,600	\$55,000,000	\$63,289,600
2013	\$6,520,000	\$1,304,000		\$7,824,000
2014	\$6,853,000	\$1,370,600		\$8,223,600
2015	\$6,817,000	\$1,363,400	\$53,000,000	\$61,180,400
2016	\$6,525,000	\$1,305,000		\$7,830,000
2017	\$6,474,000	\$1,294,800	\$42,531,976	\$50,300,776
2018	\$7,859,000	\$1,571,800		\$9,430,800
2019	\$7,779,000	\$1,558,000	\$66,007,810	\$75,344,810
<b>TOTAL</b>	<b>\$209,190,700</b>	<b>\$37,992,520</b>	<b>\$315,786,052</b>	<b>\$562,696,272</b>

\*Transfers from Clean Water SRF included \$6,510,000 from the 2002 Clean Water SRF Capitalization Grant and \$1,302,160 Clean Water state match and \$6,467,800 from the 2003 Clean Water SRF capitalization grant and \$1,293,560 Clean Water State Match.

**EXHIBIT IV**  
**Clean Water SRF Disbursements**  
**October 1, 2018 to September 30, 2019**  
**Loan Disbursements**

<b>Date</b>	<b>Borrower Name</b>	<b>State Funds</b>	<b>Federal Funds</b>	<b>Repayments</b>	<b>Interest Earnings</b>	<b>Leveraged Funds</b>	<b>Total Disbursement</b>
10/04/18	Philip (06)	\$0	\$0	\$0	\$0	\$42,888	\$42,888
10/04/18	Philip (07)	\$0	\$0	\$0	\$0	\$54,642	\$54,642
10/04/18	Summerset (02)	\$0	\$0	\$0	\$0	\$495,191	\$495,191
10/04/18	Sioux Falls (36)	\$75,145	\$300,000	\$0	\$0	\$0	\$375,145
10/04/18	Powder House Pass (02)	\$0	\$27,735	\$0	\$0	\$0	\$27,735
10/12/18	Colton (03)	\$0	\$0	\$0	\$0	\$60,928	\$60,928
10/12/18	Centerville (03)	\$0	\$0	\$0	\$0	\$101,966	\$101,966
10/12/18	Parker (05)	\$0	\$0	\$0	\$0	\$172,024	\$172,024
10/12/18	Miller (03)	\$0	\$0	\$0	\$0	\$86,782	\$86,782
10/12/18	Sioux Falls (36NPS)	\$0	\$0	\$4,085	\$0	\$0	\$4,085
10/12/18	Vermillion (08)	\$2,861	\$14,000	\$0	\$0	\$0	\$16,861
10/15/18	Lake Norden (01)	\$0	\$0	\$0	\$0	\$129,555	\$129,555
10/19/18	Hartford (06)	\$0	\$0	\$0	\$0	\$169,809	\$169,809
10/19/18	Onida (01)	\$0	\$0	\$0	\$0	\$211,850	\$211,850
10/19/18	Philip (06)	\$0	\$0	\$0	\$0	\$58,183	\$58,183
10/22/18	Mina Lake (01)	\$0	\$0	\$0	\$0	\$129,242	\$129,242
10/22/18	Philip (07)	\$0	\$0	\$0	\$0	\$43,774	\$43,774
10/22/18	Salem (03)	\$0	\$0	\$0	\$0	\$373,624	\$373,624
10/22/18	Waubay (03)	\$0	\$0	\$0	\$0	\$172,994	\$172,994
10/24/18	Summerset (02)	\$0	\$0	\$0	\$0	\$168,454	\$168,454
10/24/18	Raymond (01)	\$0	\$7,026	\$0	\$0	\$0	\$7,026
11/02/18	Canton (05)	\$0	\$0	\$0	\$0	\$111,250	\$111,250
11/02/18	Colton (03)	\$0	\$0	\$0	\$0	\$176,576	\$176,576
11/02/18	Sioux Falls (36)	\$0	\$0	\$7,532	\$0	\$0	\$7,532

Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged Funds	Total Disbursement
11/02/18	Sioux Falls (37)	\$0	\$0	\$0	\$0	\$194,671	\$194,671
11/02/18	Sioux Falls (38)	\$0	\$0	\$0	\$0	\$572,915	\$572,915
11/02/18	Sioux Falls (39)	\$0	\$0	\$0	\$0	\$1,212,711	\$1,212,711
11/06/18	Powder House Pass (02)	\$0	\$145,728	\$0	\$0	\$0	\$145,728
11/08/18	Sioux Falls (36NPS)	\$0	\$0	\$55,486	\$0	\$0	\$55,486
11/08/18	Emery (01)	\$0	\$0	\$0	\$0	\$510,902	\$510,902
11/08/18	Gregory (03)	\$0	\$0	\$0	\$0	\$129,065	\$129,065
11/08/18	Plankinton (02)	\$0	\$0	\$0	\$0	\$154,266	\$154,266
11/08/18	Sioux Falls (36NPS)	\$0	\$0	\$52,600	\$0	\$0	\$52,600
11/08/18	Platte (02)	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
11/08/18	Platte (02)	\$0	\$0	\$110,259	\$0	\$0	\$110,259
11/16/18	Miller (03)	\$0	\$0	\$0	\$0	\$44,379	\$44,379
11/16/18	Salem (03)	\$0	\$0	\$0	\$0	\$245,763	\$245,763
11/16/18	Sturgis (06)	\$0	\$0	\$0	\$0	\$331,480	\$331,480
11/16/18	Tyndall (02)	\$0	\$0	\$0	\$0	\$20,498	\$20,498
11/16/18	Waubay (03)	\$0	\$0	\$0	\$0	\$202,973	\$202,973
11/19/18	Raymond (01)	\$0	\$123,277	\$0	\$0	\$0	\$123,277
11/21/18	Hartford (06)	\$0	\$0	\$0	\$0	\$6,115	\$6,115
11/21/18	Hartford (06)	\$0	\$0	\$27,948	\$0	\$0	\$27,948
11/21/18	Lead (09)	\$0	\$0	\$0	\$0	\$23,300	\$23,300
11/21/18	Vermillion (08)	\$21,446	\$0	\$0	\$0	\$0	\$21,446
11/29/18	Colton (03)	\$0	\$0	\$0	\$0	\$138,705	\$138,705
11/29/18	Lake Norden (01)	\$0	\$0	\$0	\$0	\$55,536	\$55,536
11/29/18	Onida (01)	\$0	\$0	\$0	\$0	\$126,290	\$126,290
11/29/18	Onida (01)	\$0	\$0	\$113,464	\$0	\$0	\$113,464
11/29/18	Parker (05)	\$0	\$0	\$0	\$0	\$210,743	\$210,743
11/29/18	Philip (06)	\$0	\$0	\$0	\$0	\$70,866	\$70,866
11/29/18	Philip (07)	\$0	\$0	\$0	\$0	\$97,673	\$97,673
11/29/18	Sioux Falls (36NPS)	\$0	\$0	\$27,594	\$0	\$0	\$27,594
11/29/18	Sioux Falls (37NPS)	\$0	\$0	\$78,196	\$0	\$0	\$78,196

Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged Funds	Total Disbursement
11/29/18	Sioux Falls (37NPS)	\$0	\$0	\$28,054	\$0	\$0	\$28,054
12/06/18	Eagle Butte (02)	\$0	\$0	\$0	\$33,245	\$0	\$33,245
12/06/18	Garretson (03)	\$0	\$0	\$0	\$0	\$73,976	\$73,976
12/06/18	Sioux Falls (37)	\$0	\$0	\$0	\$0	\$130,336	\$130,336
12/06/18	Sioux Falls (38)	\$0	\$0	\$0	\$0	\$343,035	\$343,035
12/06/18	Sioux Falls (39)	\$0	\$0	\$0	\$0	\$441,239	\$441,239
12/06/18	Sioux Falls (39)	\$0	\$0	\$488,868	\$0	\$0	\$488,868
12/07/18	Powder House Pass (02)	\$0	\$93,136	\$0	\$0	\$0	\$93,136
12/14/18	Lake Poinsett (04)	\$0	\$0	\$0	\$0	\$17,867	\$17,867
12/14/18	Waubay (03)	\$0	\$0	\$0	\$0	\$149,075	\$149,075
12/14/18	Tyndall (02)	\$0	\$0	\$0	\$0	\$14,150	\$14,150
12/14/18	Miller (03)	\$0	\$0	\$0	\$0	\$36,590	\$36,590
12/14/18	Raymond (01)	\$0	\$280,535	\$0	\$0	\$0	\$280,535
12/21/18	Yankton (04)	\$0	\$0	\$0	\$0	\$515,004	\$515,004
12/21/18	Lake Norden (01)	\$0	\$0	\$0	\$0	\$233,160	\$233,160
12/21/18	Onida (01)	\$0	\$0	\$0	\$0	\$412,102	\$412,102
12/21/18	Salem (03)	\$0	\$0	\$0	\$0	\$382,658	\$382,658
12/27/18	Garretson (03)	\$0	\$0	\$0	\$0	\$342,242	\$342,242
12/27/18	Mina Lake (01)	\$0	\$0	\$0	\$0	\$64,304	\$64,304
12/27/18	Parker (05)	\$0	\$0	\$0	\$0	\$48,595	\$48,595
12/27/18	Philip (06)	\$0	\$0	\$0	\$0	\$77,636	\$77,636
12/27/18	Philip (07)	\$0	\$0	\$0	\$0	\$61,790	\$61,790
12/28/18	Powder House Pass (02)	\$0	\$14,972	\$0	\$0	\$0	\$14,972
01/04/19	Sioux Falls (37)	\$0	\$0	\$0	\$0	\$146,641	\$146,641
01/04/19	Sioux Falls (38)	\$0	\$0	\$0	\$0	\$186,117	\$186,117
01/04/19	Sioux Falls (39)	\$0	\$0	\$0	\$0	\$304,853	\$304,853
01/10/19	Sioux Falls (37NPS)	\$0	\$0	\$54,755	\$0	\$0	\$54,755
01/10/19	Gregory (03)	\$0	\$0	\$0	\$0	\$17,211	\$17,211
01/10/19	Doland (01)	\$0	\$0	\$0	\$0	\$1,190	\$1,190
01/10/19	Lead (09)	\$0	\$0	\$0	\$0	\$10,721	\$10,721

Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged Funds	Total Disbursement
01/10/19	Garretson (03)	\$0	\$0	\$0	\$0	\$51,440	\$51,440
01/10/19	Keystone (01)	\$0	\$0	\$0	\$0	\$183,208	\$183,208
01/10/19	Philip (06)	\$0	\$0	\$0	\$0	\$2,629	\$2,629
01/10/19	Philip (07)	\$0	\$0	\$0	\$0	\$22,035	\$22,035
01/17/19	Waubay (03)	\$0	\$0	\$0	\$0	\$61,837	\$61,837
01/17/19	Parker (05)	\$0	\$0	\$0	\$0	\$7,349	\$7,349
01/24/19	Miller (03)	\$0	\$0	\$0	\$0	\$26,269	\$26,269
01/24/19	Colton (03)	\$0	\$0	\$0	\$0	\$64,356	\$64,356
01/24/19	Onida (01)	\$0	\$0	\$0	\$0	\$49,706	\$49,706
01/29/19	Sioux Falls (37)	\$0	\$0	\$0	\$0	\$44,781	\$44,781
01/29/19	Sioux Falls (38)	\$0	\$0	\$0	\$0	\$153,208	\$153,208
01/29/19	Sioux Falls (39)	\$0	\$0	\$0	\$0	\$505,877	\$505,877
01/29/19	Summerset (02)	\$0	\$0	\$0	\$0	\$50,223	\$50,223
01/30/19	Raymond (01)	\$0	\$7,884	\$0	\$0	\$0	\$7,884
02/07/19	Sioux Falls (37NPS)	\$0	\$0	\$277,075	\$0	\$0	\$277,075
02/07/19	Sioux Falls (38NPS)	\$0	\$0	\$94,933	\$0	\$0	\$94,933
02/07/19	Sioux Falls (37NPS)	\$0	\$0	\$10,920	\$0	\$0	\$10,920
02/07/19	Canton (05)	\$0	\$0	\$0	\$0	\$13,502	\$13,502
02/07/19	Lake Norden (01)	\$0	\$0	\$0	\$0	\$75,243	\$75,243
02/07/19	Sturgis (06)	\$0	\$0	\$0	\$0	\$345,520	\$345,520
02/07/19	Raymond (01)	\$0	\$8,917	\$0	\$0	\$0	\$8,917
02/19/19	Garretson (03)	\$0	\$0	\$0	\$0	\$3,829	\$3,829
02/19/19	Sturgis (06)	\$0	\$0	\$0	\$0	\$207,628	\$207,628
02/19/19	Onida (01)	\$0	\$0	\$0	\$0	\$23,192	\$23,192
02/19/19	Onida (01)	\$0	\$0	\$1,295	\$0	\$0	\$1,295
02/19/19	Clark (02)	\$0	\$0	\$0	\$0	\$127,919	\$127,919
02/19/19	Lennox (06)	\$0	\$0	\$0	\$13,764	\$0	\$13,764
02/21/19	Parker (05)	\$0	\$0	\$0	\$0	\$4,427	\$4,427
02/27/19	Cavour (02)	\$0	\$0	\$0	\$0	\$2,265	\$2,265
03/20/19	Clark (02)	\$0	\$0	\$0	\$0	\$17,458	\$17,458



Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged Funds	Total Disbursement
03/20/19	Sioux Falls (37)	\$0	\$0	\$0	\$0	\$8,003	\$8,003
03/20/19	Sioux Falls (38)	\$0	\$0	\$0	\$0	\$312,092	\$312,092
03/20/19	Sturgis (06)	\$0	\$0	\$0	\$0	\$379,583	\$379,583
03/20/19	Lake Norden (01)	\$0	\$0	\$0	\$0	\$4,664	\$4,664
03/20/19	Emery (01)	\$0	\$0	\$0	\$0	\$19,388	\$19,388
03/20/19	Emery (01)	\$0	\$0	\$0	\$0	\$89,294	\$89,294
03/21/19	Volga (01)	\$0	\$0	\$0	\$0	\$159,966	\$159,966
03/21/19	Raymond (01)	\$0	\$8,415	\$0	\$0	\$0	\$8,415
03/28/19	Sioux Falls (38NPS)	\$0	\$0	\$2,522	\$0	\$0	\$2,522
03/28/19	Sioux Falls (38NPS)	\$0	\$0	\$61,358	\$0	\$0	\$61,358
03/28/19	Colton (03)	\$0	\$0	\$0	\$0	\$951	\$951
04/17/19	Volga (01)	\$0	\$0	\$0	\$0	\$69,033	\$69,033
04/17/19	Emery (01)	\$0	\$0	\$0	\$0	\$10,201	\$10,201
04/17/19	Lake Norden (01)	\$0	\$0	\$0	\$0	\$1,923	\$1,923
04/26/19	Sioux Falls (37)	\$0	\$0	\$0	\$0	\$13,257	\$13,257
04/26/19	Sioux Falls (38)	\$0	\$0	\$0	\$0	\$230,389	\$230,389
04/26/19	Sioux Falls (39)	\$0	\$0	\$0	\$0	\$2,733	\$2,733
04/26/19	Parker (05)	\$0	\$0	\$0	\$0	\$1,670	\$1,670
04/26/19	Onida (01)	\$0	\$0	\$241	\$0	\$0	\$241
04/29/19	Raymond (01)	\$0	\$3,229	\$0	\$0	\$0	\$3,229
05/02/19	Lake Poinsett (04)	\$0	\$0	\$0	\$0	\$17,755	\$17,755
05/02/19	Sturgis (06)	\$0	\$0	\$0	\$0	\$235,337	\$235,337
05/08/19	Eagle Butte (02)	\$0	\$0	\$0	\$10,746	\$0	\$10,746
05/16/19	Miller (03)	\$0	\$0	\$0	\$0	\$35,099	\$35,099
05/16/19	Volga (01)	\$0	\$0	\$0	\$0	\$79,091	\$79,091
05/17/19	Powder House Pass (02)	\$0	\$46,097	\$0	\$0	\$0	\$46,097
05/17/19	Raymond (01)	\$0	\$2,703	\$0	\$0	\$0	\$2,703
05/24/19	Cavour (02)	\$0	\$0	\$0	\$0	\$6,245	\$6,245
05/24/19	Humboldt (03)	\$0	\$0	\$0	\$0	\$124,739	\$124,739
05/24/19	Humboldt (04)	\$0	\$0	\$0	\$0	\$10,261	\$10,261

Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged Funds	Total Disbursement
05/24/19	Lake Norden (01)	\$0	\$0	\$0	\$0	\$2,239	\$2,239
05/24/19	Lake Poinsett (04)	\$0	\$0	\$0	\$0	\$42,112	\$42,112
05/28/19	Raymond (01)	\$0	\$4,055	\$0	\$0	\$0	\$4,055
06/05/19	Eagle Butte (02)	\$0	\$0	\$0	\$7,694	\$0	\$7,694
06/05/19	Philip (06)	\$0	\$0	\$0	\$0	\$5,187	\$5,187
06/05/19	Philip (07)	\$0	\$0	\$0	\$0	\$17,671	\$17,671
06/12/19	Crooks (03)	\$0	\$0	\$0	\$0	\$142,192	\$142,192
06/12/19	Miller (03)	\$0	\$0	\$0	\$0	\$53,021	\$53,021
06/12/19	Sioux Falls (37)	\$0	\$0	\$0	\$0	\$5,287	\$5,287
06/12/19	Sioux Falls (38)	\$0	\$0	\$0	\$0	\$240,394	\$240,394
06/12/19	Sioux Falls (38NPS)	\$0	\$0	\$95,790	\$0	\$0	\$95,790
06/12/19	Sioux Falls (39)	\$0	\$0	\$0	\$0	\$103,592	\$103,592
06/12/19	Volga (01)	\$0	\$0	\$0	\$0	\$52,893	\$52,893
06/12/19	Waubay (03)	\$0	\$0	\$0	\$0	\$70,647	\$70,647
06/12/19	Raymond (01)	\$0	\$96,953	\$0	\$0	\$0	\$96,953
06/20/19	Chancellor (01)	\$0	\$0	\$0	\$0	\$145,526	\$145,526
06/20/19	Colton (03)	\$0	\$0	\$0	\$0	\$47,544	\$47,544
06/20/19	Crooks (03)	\$0	\$0	\$0	\$0	\$78,686	\$78,686
06/20/19	Eagle Butte (02)	\$0	\$0	\$0	\$0	\$16,108	\$16,108
06/20/19	Lake Norden (01)	\$0	\$0	\$0	\$0	\$66,443	\$66,443
06/20/19	Salem (03)	\$0	\$0	\$0	\$0	\$66,261	\$66,261
06/25/19	Marion (02)	\$0	\$0	\$0	\$0	\$24,301	\$24,301
06/25/19	Philip (06)	\$0	\$0	\$0	\$0	\$9,085	\$9,085
06/25/19	Philip (07)	\$0	\$0	\$0	\$0	\$25,147	\$25,147
06/25/19	Platte (02)	\$0	\$0	\$0	\$0	\$360,178	\$360,178
07/02/19	Presho (01)	\$0	\$0	\$0	\$0	\$440,695	\$440,695
07/02/19	Emery (01)	\$0	\$0	\$0	\$0	\$4,685	\$4,685
07/02/19	Sturgis (06)	\$0	\$0	\$0	\$0	\$410,736	\$410,736
07/11/19	Lake Norden (01)	\$0	\$0	\$0	\$0	\$13,562	\$13,562
07/11/19	Lake Norden (01)	\$0	\$0	\$0	\$0	\$1,328	\$1,328

Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged Funds	Total Disbursement
07/11/19	Miller (03)	\$0	\$0	\$0	\$0	\$99,675	\$99,675
07/11/19	Garretson (03)	\$0	\$0	\$0	\$0	\$45,282	\$45,282
07/11/19	Presho (01)	\$0	\$0	\$0	\$0	\$140,956	\$140,956
07/18/19	Crooks (03)	\$0	\$0	\$0	\$0	\$288,561	\$288,561
07/18/19	Garretson (03)	\$0	\$0	\$0	\$0	\$131,141	\$131,141
07/19/19	Raymond (01)	\$0	\$107,780	\$0	\$0	\$0	\$107,780
07/24/19	Sioux Falls (37)	\$0	\$0	\$0	\$0	\$8,603	\$8,603
07/24/19	Sioux Falls (40)	\$0	\$0	\$0	\$0	\$1,259,651	\$1,259,651
07/24/19	Sioux Falls (39)	\$0	\$0	\$0	\$0	\$582,945	\$582,945
07/24/19	Sioux Falls (39)	\$0	\$0	\$11,132	\$0	\$0	\$11,132
07/24/19	Parker (05)	\$0	\$0	\$0	\$0	\$56,709	\$56,709
07/24/19	Waubay (03)	\$0	\$0	\$0	\$0	\$83,189	\$83,189
07/24/19	Volga (01)	\$0	\$0	\$0	\$0	\$282,654	\$282,654
07/24/19	Elk Point (07)	\$0	\$0	\$0	\$0	\$13,331	\$13,331
07/25/19	Sioux Falls (38)	\$289,087	\$400,000	\$0	\$0	\$0	\$689,087
08/01/19	Sioux Falls (38NPS)	\$0	\$0	\$5,306	\$0	\$0	\$5,306
08/01/19	Sioux Falls (38NPS)	\$0	\$0	\$78,881	\$0	\$0	\$78,881
08/01/19	Marion (02)	\$0	\$0	\$0	\$0	\$9,881	\$9,881
08/01/19	Yankton (04)	\$0	\$0	\$0	\$0	\$100,000	\$100,000
08/01/19	Yankton (04)	\$0	\$0	\$0	\$0	\$657,250	\$657,250
08/08/19	Philip (06)	\$0	\$0	\$0	\$0	\$8,063	\$8,063
08/08/19	Philip (06)	\$0	\$0	\$0	\$0	\$71,893	\$71,893
08/08/19	Philip (07)	\$0	\$0	\$0	\$0	\$8,911	\$8,911
08/08/19	Philip (07)	\$0	\$0	\$0	\$0	\$12,374	\$12,374
08/08/19	Humboldt (03)	\$0	\$0	\$0	\$0	\$12,155	\$12,155
08/08/19	Humboldt (04)	\$0	\$0	\$0	\$0	\$81,630	\$81,630
08/09/19	Volga (01)	\$50,000	\$300,000	\$0	\$0	\$0	\$350,000
08/09/19	Volga (01)	\$0	\$0	\$0	\$0	\$308,699	\$308,699
08/09/19	Presho (01)	\$23,698	\$90,000	\$0	\$0	\$0	\$113,698
08/09/19	Presho (01)	\$0	\$0	\$0	\$0	\$100,000	\$100,000

Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged Funds	Total Disbursement
08/14/19	Miller (03)	\$0	\$0	\$0	\$0	\$133,930	\$133,930
08/14/19	Waubay (03)	\$0	\$0	\$0	\$0	\$100,000	\$100,000
08/14/19	Waubay (03)	\$0	\$0	\$0	\$0	\$164,273	\$164,273
08/15/19	Raymond (01)	\$0	\$22,377	\$0	\$0	\$0	\$22,377
08/22/19	Humboldt (03)	\$30,072	\$140,000	\$0	\$0	\$0	\$170,072
08/22/19	Marion (02)	\$28,335	\$107,979	\$0	\$0	\$0	\$136,314
08/22/19	Marion (02)	\$0	\$0	\$0	\$0	\$12,818	\$12,818
08/22/19	Lennox (07)	\$56,116	\$200,000	\$0	\$0	\$0	\$256,116
08/29/19	Lake Norden (01)	\$0	\$0	\$0	\$0	\$10,971	\$10,971
08/29/19	Colton (03)	\$0	\$0	\$0	\$0	\$97,109	\$97,109
08/29/19	Philip (06)	\$0	\$0	\$0	\$0	\$29,606	\$29,606
08/29/19	Philip (07)	\$0	\$0	\$0	\$0	\$103,486	\$103,486
08/29/19	Crooks (03)	\$25,597	\$190,000	\$0	\$0	\$0	\$215,597
09/06/19	Mitchell (05)	\$150,000	\$730,875	\$0	\$0	\$0	\$880,875
09/06/19	Mitchell (05)	\$0	\$0	\$0	\$0	\$498,976	\$498,976
09/06/19	Mitchell (06)	\$150,000	\$691,080	\$0	\$0	\$0	\$841,080
09/12/19	Garretson (03)	\$0	\$0	\$0	\$0	\$23,769	\$23,769
09/12/19	Garretson (03)	\$0	\$0	\$0	\$0	\$26,066	\$26,066
09/12/19	Colton (03)	\$0	\$0	\$0	\$0	\$95,206	\$95,206
09/12/19	Eagle Butte (02)	\$0	\$0	\$0	\$0	\$9,141	\$9,141
09/13/19	Dell Rapids (09NPS)	\$0	\$0	\$3,780	\$0	\$0	\$3,780
09/20/19	Elk Point (07)	\$0	\$0	\$0	\$0	\$67,126	\$67,126
09/20/19	Dell Rapids (09)	\$0	\$0	\$0	\$0	\$146,280	\$146,280
09/20/19	Crooks (03)	\$132,403	\$0	\$0	\$0	\$0	\$132,403
09/20/19	Crooks (03)	\$0	\$0	\$0	\$0	\$133,975	\$133,975
09/20/19	Lake Norden (01)	\$0	\$0	\$0	\$0	\$2,064	\$2,064
09/23/19	Marion (02)	\$10,874	\$46,355	\$0	\$0	\$0	\$57,229
09/23/19	Sturgis (06)	\$0	\$300,000	\$0	\$0	\$0	\$300,000
09/23/19	Sturgis (06)	\$0	\$0	\$0	\$0	\$36,908	\$36,908
09/23/19	Lennox (07)	\$26,717	\$100,000	\$0	\$0	\$0	\$126,717

<b>Date</b>	<b>Borrower Name</b>	<b>State Funds</b>	<b>Federal Funds</b>	<b>Repayments</b>	<b>Interest Earnings</b>	<b>Leveraged Funds</b>	<b>Total Disbursement</b>
09/26/19	Miller (03)	\$0	\$0	\$0	\$0	\$106,026	\$106,026
09/26/19	Miller (03)	\$0	\$0	\$0	\$0	\$106,026	\$106,026
09/26/19	Volga (01)	\$0	\$0	\$0	\$0	\$201,484	\$201,484
09/26/19	Cavour (02)	\$0	\$0	\$0	\$0	\$7,926	\$7,926
<b>Total Base Programs</b>		<b>\$1,072,351</b>	<b>\$4,611,108</b>	<b>\$1,692,074</b>	<b>\$65,449</b>	<b>\$24,896,889</b>	<b>\$32,337,871</b>

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# ADMINISTRATIVE DISBURSEMENTS

Date	Disbursed to	Cost of issuance	State Funds	Federal Funds	Build America Bonds	State Admin Restricted	State Admin Discretionary	Total Payment
10/24/18	PFM Asset Management	\$0	\$0	\$0	\$0	\$0	\$3,027	\$3,027
10/24/18	SD - Admin	\$0	\$0	\$12,964	\$0	\$0	\$0	\$12,964
10/24/18	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$79,100	\$79,100
10/24/18	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$18,850	\$18,850
10/24/18	SD-BABs	\$0	\$0	\$0	\$43,600	\$0	\$0	\$43,600
11/23/18	SD - Admin	\$0	\$0	\$46,200	\$0	\$0	\$0	\$46,200
11/23/18	SD - Admin	\$0	\$0	\$0	\$0	\$170	\$0	\$170
11/23/18	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$337,400	\$337,400
11/23/18	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$16,100	\$16,100
11/23/18	SD-BABs	\$0	\$0	\$0	\$73,700	\$0	\$0	\$73,700
11/23/18	SD - Local Assist	\$0	\$0	\$0	\$0	\$0	\$1,900	\$1,900
11/29/18	PFM Asset Management	\$0	\$0	\$0	\$0	\$0	\$2,641	\$2,641
12/17/18	U.S. Bank	\$0	\$0	\$0	\$0	\$0	\$65,367	\$65,367
12/14/18	SD - Admin	\$0	\$0	\$73,900	\$0	\$0	\$0	\$73,900
12/14/18	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$48,300	\$48,300
12/14/18	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$6,550	\$6,550
12/21/18	Perkins Coie	\$50,541	\$0	\$0	\$0	\$0	\$0	\$50,541
12/21/18	ImageMaster LLC	\$1,395	\$0	\$0	\$0	\$0	\$0	\$1,395
12/21/18	PFM	\$45,834	\$0	\$0	\$0	\$0	\$0	\$45,834
01/04/19	PFM Asset Management	\$0	\$0	\$0	\$0	\$0	\$2,210	\$2,210
01/04/19	U.S. Bank	\$4,237	\$0	\$0	\$0	\$0	\$0	\$4,237
01/04/19	S&P Global Ratings	\$32,703	\$0	\$0	\$0	\$0	\$0	\$32,703
01/10/19	Moody's	\$32,703	\$0	\$0	\$0	\$0	\$0	\$32,703
01/17/19	SD - Admin	\$0	\$0	\$16,900	\$0	\$0	\$0	\$16,900
01/17/19	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$49,300	\$49,300
01/17/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$13,100	\$13,100
01/17/19	SD-BABs	\$0	\$0	\$0	\$83,100	\$0	\$0	\$83,100

Date	Disbursed to	Cost of issuance	State Funds	Federal Funds	Build America Bonds	State Admin Restricted	State Admin Discretionary	Total Payment
01/29/19	PFM Asset Management	\$0	\$0	\$0	\$0	\$0	\$1,659	\$1,659
02/19/19	SD - Admin	\$0	\$0	\$32,700	\$0	\$0	\$0	\$32,700
02/19/19	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$12,700	\$12,700
02/19/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$4,100	\$4,100
02/19/19	SD - Local Assist	\$0	\$0	\$0	\$0	\$0	\$4,775	\$4,775
02/27/19	PFM Asset Management	\$0	\$0	\$0	\$0	\$0	\$3,362	\$3,362
03/21/19	SD - Admin	\$0	\$0	\$29,800	\$0	\$0	\$0	\$29,800
03/21/19	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$157,000	\$157,000
03/21/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$33,900	\$33,900
03/21/19	SD-BABs	\$0	\$0	\$0	\$15,400	\$0	\$0	\$15,400
04/03/19	PFM Asset Management	\$0	\$0	\$0	\$0	\$0	\$4,385	\$4,385
04/17/19	Perkins Coie	\$0	\$0	\$0	\$0	\$0	\$74,565	\$74,565
04/18/19	SD - Admin	\$0	\$0	\$25,800	\$0	\$0	\$0	\$25,800
04/18/19	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000
04/18/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$3,550	\$3,550
04/26/19	Perkins Coie	\$0	\$0	\$0	\$0	\$0	\$4,260	\$4,260
04/26/19	PFM Asset Management	\$0	\$0	\$0	\$0	\$0	\$5,450	\$5,450
05/08/19	INSERVIO 3 LLC	\$263	\$0	\$0	\$0	\$0	\$0	\$263
05/28/19	SD - Admin	\$0	\$0	\$29,600	\$0	\$0	\$0	\$29,600
05/28/19	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$45,400	\$45,400
05/28/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$44,750	\$44,750
05/28/19	SD - Local Assist	\$0	\$0	\$0	\$0	\$0	\$4,100	\$4,100
06/06/19	U.S. Bank	\$0	\$0	\$0	\$0	\$0	\$66,687	\$66,687
06/24/19	SD - Admin	\$0	\$0	\$42,400	\$0	\$0	\$0	\$42,400
06/24/19	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$52,900	\$52,900
06/24/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$3,550	\$3,550
07/18/19	Perkins Coie	\$0	\$0	\$0	\$0	\$0	\$4,031	\$4,031
07/25/19	SD - Admin	\$0	\$0	\$16,500	\$0	\$0	\$0	\$16,500
07/25/19	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$13,700	\$13,700
07/25/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$10,650	\$10,650
07/25/19	SD-BABs	\$0	\$0	\$0	\$26,200	\$0	\$0	\$26,200

Date	Disbursed to	Cost of issuance	State Funds	Federal Funds	Build America Bonds	State Admin Restricted	State Admin Discretionary	Total Payment
08/22/19	SD - Admin	\$0	\$0	\$35,600	\$0	\$0	\$0	\$35,600
08/22/19	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$9,700	\$9,700
08/22/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$12,050	\$12,050
08/22/19	SD - Local Assist	\$0	\$0	\$0	\$0	\$0	\$4,000	\$4,000
09/27/19	SD - Admin	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
09/27/19	SD-Planning Grants	\$0	\$0	\$0	\$0	\$0	\$133,400	\$133,400
09/27/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$0	\$4,000	\$4,000
<b>Total Admin Disbursements</b>		<b>\$167,676</b>	<b>\$0</b>	<b>\$412,364</b>	<b>\$242,000</b>	<b>\$170</b>	<b>\$1.372,469</b>	<b>\$2,194,679</b>

Disbursements to the State of SD reflect reimbursements for disbursements made through the state accounting system. These reimbursements are for payroll expenses, overhead costs, loan administration grants and planning grants. These reimbursements are rounded and do not reflect expenses as incurred during the year. Expenses reimbursed also may be from a prior fiscal year. See Financial Statements for expenses incurred on an accrual basis.



**EXHIBIT V**  
**Letter of Credit Analysis Projected Draws**  
**vs. Actual Draws Federal Fiscal Year 2019**

Quarter	Grant Payment Schedule	Actual Loan Draws	Actual Admin Draws	Difference
1ST	\$8,002,586	\$1,006,409	\$133,064	\$6,863,113
2ND	\$1,964,750	\$25,216	\$79,400	\$1,860,134
3RD	\$1,964,750	\$153,037	\$97,800	\$1,713,913
4TH	\$3,909,500	\$3,426,446	\$102,100	\$430,954
	<b>\$15,841,586</b>	<b>\$4,611,108</b>	<b>\$412,364</b>	<b>\$10,868,114</b>

**Letter of Credit Draws Federal  
Fiscal Year 2019**

Draw #	Date	Loan	Admin	Total
1176	10/03/18	\$327,735	\$0	\$327,735
1177	10/11/18	\$14,000	\$0	\$14,000
1178	10/23/18	\$7,026	\$12,964	\$19,990
1179	11/05/18	\$145,728	\$0	\$145,728
1180	11/16/18	\$123,277	\$0	\$123,277
1181	11/21/18	\$0	\$46,200	\$46,200
1183	12/06/18	\$93,136	\$0	\$93,136
1184	12/13/18	\$280,535	\$73,900	\$354,435
1185	12/27/18	\$14,972	\$0	\$14,972
1186	01/16/19	\$0	\$16,900	\$16,900
1188	01/29/19	\$7,884	\$0	\$7,884
1189	02/07/19	\$8,917	\$0	\$8,917
1190	02/15/19	\$0	\$32,700	\$32,700
1191	03/20/19	\$8,415	\$29,800	\$38,215
1192	04/17/19	\$0	\$25,800	\$25,800
1193	04/26/19	\$3,229	\$0	\$3,229
1194	05/16/19	\$48,800	\$0	\$48,800
1195	05/24/19	\$4,055	\$29,600	\$33,655
1196	06/12/19	\$96,953	\$0	\$96,953
1197	06/21/19	\$0	\$42,400	\$42,400
1197B	07/18/19	\$107,780	\$0	\$107,780
1198	07/24/19	\$400,000	\$16,500	\$416,500
1200	08/08/19	\$390,000	\$0	\$390,000
1201	08/14/19	\$22,377	\$0	\$22,377
1202	08/21/19	\$447,979	\$35,600	\$483,579
1203	08/28/19	\$190,000	\$0	\$190,000
1204	09/05/19	\$1,421,955	\$0	\$1,421,955
1206	09/20/19	\$446,355	\$0	\$446,355
1207	09/26/2019	\$0	\$50,000	\$50,000
<b>TOTAL</b>		<b>\$4,611,108</b>	<b>\$412,364</b>	<b>\$5,023,472</b>

**EXHIBIT VI**  
**Environmental Review and Land Purchase Information**  
**Completed During Federal Fiscal Year 2019**

<b>Recipient</b>	<b>Environmental Assessment Class</b>	<b>Environment Assessment Publication</b>	<b>Land Purchase w/ SRF?</b>
Belle Fourche (04)	CATEX	06/06/2019	No
Bridgewater (04)	CATEX	08/08/2019	No
Chamberlain (05)	CATEX	01/16/2019	No
Claremont (01)	CATEX	06/12/2019	No
Irene (02)	CATEX	07/25/2019	No
Mitchell (06)	CATEX	05/31/2019	No
Onida (02)	CATEX	08/01/2019	No
Roscoe (02)	CATEX	04/17/2019	No
Sioux Falls (40)	FNSI	03/01/2019	No
Springfield (01)	CATEX	08/14/2019	No

**Awarded During Federal Fiscal Year 2019 and Pending**

<b>Recipient</b>	<b>Environmental Assessment Class</b>	<b>Land Purchase W/SRF?</b>
Avon (01)	CATEX	No
Elkton (02)	CATEX	No
Hartford (07)	FNSI	No
Lennox (08)	CATEX	No
Miller (04)	CATEX	No
Pierpont (01)	CATEX	No
Sioux Falls (41)	FNSI	No

**EXHIBIT VII**  
**CWSRF Loan Transactions by Borrower**  
**September 30, 2019**

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Aberdeen (01)	\$12,062,600	\$0	\$5,262,600	\$20,886	\$5,433,257	\$1,345,857	\$12,062,600	\$0	\$6,368,863	\$5,693,737
Aberdeen (01NPS)	\$1,156,259	\$0	\$0	\$0	\$1,156,259	\$0	\$1,156,259	\$0	\$547,616	\$608,643
Aberdeen (02)	\$5,201,739	\$0	\$2,927,133	\$186,734	\$187,872	\$1,900,000	\$5,201,739	\$0	\$1,905,095	\$3,296,644
Aberdeen (03)	\$1,500,000	\$0	\$950,000	\$0	\$550,000	\$0	\$1,500,000	\$0	\$783,239	\$716,761
Alpena (01)	\$905,474	\$0	\$905,474	\$0	\$0	\$0	\$905,474	\$0	\$140,536	\$764,938
Andover (01)	\$194,000	\$0	\$0	\$0	\$194,000	\$0	\$194,000	\$0	\$18,540	\$175,460
Astoria (02)	\$600,656	\$0	\$0	\$0	\$0	\$600,656	\$600,656	\$297,925	\$14,615	\$288,116
Aurora (01)	\$309,759	\$0	\$265,204	\$44,555	\$0	\$0	\$309,759	\$0	\$252,058	\$57,701
Aurora (02)	\$421,303	\$300,000	\$0	\$0	\$121,303	\$0	\$421,303	\$191,692	\$39,902	\$189,710
Baltic (01)	\$405,646	\$0	\$0	\$0	\$405,646	\$0	\$405,646	\$0	\$288,338	\$117,308
Baltic (02)	\$276,164	\$200,000	\$0	\$0	\$0	\$76,164	\$276,164	\$127,588	\$49,059	\$99,517
Baltic (03)	\$705,015	\$0	\$0	\$0	\$0	\$705,015	\$705,015	\$0	\$83,729	\$621,286
Belle Fourche (01)	\$253,000	\$0	\$214,604	\$38,396	\$0	\$0	\$253,000	\$0	\$253,000	\$0
Belle Fourche (02)	\$264,422	\$0	\$220,351	\$44,071	\$0	\$0	\$264,422	\$0	\$264,422	\$0
Belle Fourche (03)	\$2,125,000	\$0	\$0	\$0	\$500,000	\$1,625,000	\$2,125,000	\$0	\$63,675	\$2,061,325
Belle Fourche (04)	\$1,836,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Belle Fourche Irrig Dist (01)	\$200,000	\$0	\$1,601	\$0	\$198,399	\$0	\$200,000	\$200,000	\$0	\$0
Beresford (01)	\$1,115,852	\$0	\$1,039,555	\$76,297	\$0	\$0	\$1,115,852	\$0	\$1,115,852	\$0
Beresford (02)	\$789,790	\$0	\$179,664	\$275,336	\$164,790	\$170,000	\$789,790	\$0	\$84,564	\$705,226
Beresford (03)	\$560,821	\$0	\$0	\$5,821	\$0	\$555,000	\$560,821	\$0	\$34,156	\$526,665
Bison (01)	\$504,000	\$0	\$0	\$0	\$180,000	\$324,000	\$504,000	\$0	\$140,023	\$363,977
Black Hawk SD (01)	\$477,823	\$0	\$0	\$0	\$477,823	\$0	\$477,823	\$0	\$477,823	\$0
Blunt (01)	\$710,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bonesteel (01)	\$370,456	\$0	\$0	\$0	\$339,279	\$31,177	\$370,456	\$0	\$31,211	\$339,246
Box Elder (01)	\$648,600	\$0	\$540,500	\$108,100	\$0	\$0	\$648,600	\$0	\$648,600	\$0
Brandon (01)	\$105,000	\$0	\$1,277	\$103,723	\$0	\$0	\$105,000	\$0	\$105,000	\$0
Brandon (02)	\$526,018	\$0	\$400,629	\$125,389	\$0	\$0	\$526,018	\$0	\$526,018	\$0

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Brandon (04)	\$383,250	\$38,325	\$0	\$0	\$0	\$344,925	\$383,250	\$38,325	\$288,126	\$56,799
Brandon (06)	\$2,598,000	\$0	\$422,777	\$17,223	\$0	\$2,158,000	\$2,598,000	\$0	\$145,621	\$2,452,379
Brant Lake (01)	\$1,700,000	\$0	\$0	\$108,502	\$421,498	\$1,170,000	\$1,700,000	\$0	\$188,189	\$1,511,811
Brentford (01)	\$171,507	\$0	\$0	\$0	\$45,124	\$126,383	\$171,507	\$0	\$13,490	\$158,017
Bridgewater (01)	\$90,328	\$0	\$75,273	\$15,055	\$0	\$0	\$90,328	\$0	\$90,328	\$0
Bridgewater (02)	\$321,600	\$0	\$0	\$0	\$321,600	\$0	\$321,600	\$0	\$176,149	\$145,451
Bridgewater (03)	\$256,273	\$0	\$0	\$0	\$16,273	\$240,000	\$256,273	\$0	\$35,022	\$221,251
Bristol (01)	\$893,785	\$0	\$0	\$0	\$0	\$893,785	\$893,785	\$0	\$50,273	\$843,512
Britton (01)	\$509,935	\$0	\$424,945	\$84,990	\$0	\$0	\$509,935	\$0	\$509,935	\$0
Britton (02)	\$291,854	\$0	\$0	\$0	\$291,854	\$0	\$291,854	\$0	\$194,621	\$97,233
Britton (03)	\$897,735	\$0	\$0	\$0	\$0	\$897,735	\$897,735	\$0	\$333,961	\$563,774
Britton (04)	\$1,935,489	\$0	\$0	\$0	\$0	\$1,935,489	\$1,935,489	\$0	\$538,652	\$1,396,837
Brookings (01)	\$188,065	\$0	\$156,721	\$31,344	\$0	\$0	\$188,065	\$0	\$188,065	\$0
Brookings (02)	\$744,545	\$74,454	\$171,000	\$129,000	\$0	\$370,091	\$744,545	\$74,455	\$213,513	\$456,577
Brookings (03)	\$433,909	\$0	\$36,384	\$0	\$397,525	\$0	\$433,909	\$43,390	\$119,952	\$270,567
Brookings (04)	\$335,314	\$0	\$0	\$0	\$0	\$335,314	\$335,314	\$0	\$84,187	\$251,127
Brookings (05)	\$226,121	\$0	\$0	\$0	\$0	\$226,121	\$226,121	\$0	\$59,271	\$166,850
Brookings (06)	\$1,972,719	\$0	\$0	\$0	\$0	\$1,972,719	\$1,972,719	\$0	\$430,857	\$1,541,862
Brookings (07)	\$30,017,417	\$0	\$2,138,526	\$165,000	\$10,034,616	\$17,679,275	\$30,017,417	\$0	\$2,710,942	\$27,306,475
Brookings (09)	\$448,140	\$0	\$255,117	\$0	\$0	\$193,023	\$448,140	\$0	\$55,883	\$392,257
Burke (01)	\$155,000	\$0	\$0	\$0	\$155,000	\$0	\$155,000	\$0	\$76,772	\$78,228
Canistota (01)	\$616,840	\$420,190	\$0	\$0	\$0	\$196,650	\$616,840	\$420,190	\$37,959	\$158,691
Canistota (02)	\$186,183	\$0	\$128,990	\$57,193	\$0	\$0	\$186,183	\$0	\$30,013	\$156,170
Canistota (03)	\$381,000	\$0	\$0	\$0	\$0	\$381,000	\$381,000	\$0	\$27,856	\$353,144
Canistota (04)	\$378,000	\$0	\$0	\$0	\$78,000	\$300,000	\$378,000	\$0	\$11,462	\$366,538
Canova (01)	\$238,713	\$0	\$155,954	\$0	\$82,759	\$0	\$238,713	\$154,686	\$12,506	\$71,521
Canton (01)	\$515,715	\$0	\$515,715	\$0	\$0	\$0	\$515,715	\$0	\$515,715	\$0
Canton (02)	\$600,000	\$0	\$0	\$0	\$600,000	\$0	\$600,000	\$0	\$400,033	\$199,967
Canton (03)	\$2,462,000	\$840,500	\$0	\$0	\$211,500	\$1,410,000	\$2,462,000	\$840,500	\$573,311	\$1,048,189
Canton (04)	\$732,000	\$0	\$341,497	\$21,413	\$132,000	\$237,090	\$732,000	\$0	\$72,336	\$659,664
Canton (05)	\$1,609,567	\$0	\$465,000	\$98,133	\$321,682	\$724,752	\$1,609,567	\$0	\$7,971	\$1,601,596

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Castlewood (01)	\$215,859	\$0	\$0	\$0	\$215,859	\$0	\$215,859	\$0	\$159,900	\$55,959
Castlewood (02)	\$160,000	\$0	\$48,416	\$111,584	\$0	\$0	\$160,000	\$0	\$87,636	\$72,364
Cavour (01)	\$73,794	\$0	\$56,945	\$16,849	\$0	\$0	\$73,794	\$0	\$734	\$73,060
Cavour (02)	\$192,000	\$0	\$0	\$0	\$0	\$16,436	\$16,436	\$0	\$0	\$16,436
Centerville (01)	\$500,000	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$0	\$348,025	\$151,975
Centerville (02)	\$400,509	\$0	\$0	\$0	\$250,038	\$150,471	\$400,509	\$0	\$35,890	\$364,619
Centerville (03)	\$240,000	\$0	\$0	\$0	\$0	\$240,000	\$240,000	\$0	\$4,072	\$235,928
Chamberlain (01)	\$350,500	\$0	\$350,500	\$0	\$0	\$0	\$350,500	\$0	\$350,500	\$0
Chamberlain (02)	\$265,000	\$0	\$220,833	\$44,167	\$0	\$0	\$265,000	\$0	\$265,000	\$0
Chamberlain (03)	\$2,700,000	\$0	\$2,249,998	\$450,002	\$0	\$0	\$2,700,000	\$0	\$2,700,000	\$0
Chamberlain (04)	\$450,000	\$0	\$375,000	\$75,000	\$0	\$0	\$450,000	\$0	\$450,000	\$0
Chamberlain (05)	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Chancellor (01)	\$574,000	\$0	\$0	\$0	\$0	\$573,999	\$573,999	\$0	\$23,562	\$550,437
Chancellor (02)	\$120,520	\$0	\$30,613	\$89,907	\$0	\$0	\$120,520	\$60,260	\$8,200	\$52,060
Clark (01)	\$400,000	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$0	\$261,659	\$138,341
Clark (02)	\$2,485,000	\$0	\$650,000	\$251,000	\$192,694	\$817,855	\$1,911,549	\$0	\$27,191	\$1,884,358
Clear Lake (01)	\$79,537	\$0	\$61,462	\$18,075	\$0	\$0	\$79,537	\$0	\$79,537	\$0
Clear Lake (02)	\$687,227	\$0	\$658,926	\$28,301	\$0	\$0	\$687,227	\$0	\$394,870	\$292,357
Colman (01)	\$1,574,248	\$0	\$78,104	\$210,857	\$1,285,287	\$0	\$1,574,248	\$356,500	\$123,353	\$1,094,395
Colman (02)	\$766,243	\$0	\$0	\$0	\$209,906	\$556,337	\$766,243	\$478,901	\$20,567	\$266,775
Colton (01)	\$178,332	\$0	\$0	\$0	\$178,332	\$0	\$178,332	\$0	\$178,332	\$0
Colton (02)	\$140,826	\$0	\$61,928	\$0	\$0	\$78,898	\$140,826	\$0	\$32,279	\$108,547
Colton (03)	\$1,974,000	\$0	\$0	\$0	\$0	\$1,039,732	\$1,039,732	\$0	\$0	\$1,039,732
Crooks (01)	\$421,975	\$0	\$0	\$0	\$0	\$421,975	\$421,975	\$0	\$229,346	\$192,629
Crooks (03)	\$2,400,000	\$0	\$190,000	\$158,000	\$0	\$643,414	\$991,414	\$0	\$0	\$991,414
Custer City (01)	\$430,000	\$0	\$338,913	\$91,087	\$0	\$0	\$430,000	\$0	\$430,000	\$0
Custer City (02)	\$182,000	\$0	\$151,667	\$30,333	\$0	\$0	\$182,000	\$0	\$182,000	\$0
Custer City (03)	\$276,000	\$0	\$229,997	\$46,003	\$0	\$0	\$276,000	\$0	\$276,000	\$0
Custer City (04)	\$925,919	\$0	\$0	\$322,472	\$427,447	\$176,000	\$925,919	\$0	\$180,335	\$745,584
Custer-Fall River WMD (01)	\$106,939	\$0	\$89,116	\$17,823	\$0	\$0	\$106,939	\$0	\$106,939	\$0
Deadwood (01)	\$447,838	\$0	\$373,198	\$74,640	\$0	\$0	\$447,838	\$0	\$447,838	\$0

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Dell Rapids (01)	\$300,000	\$0	\$249,999	\$50,001	\$0	\$0	\$300,000	\$0	\$300,000	\$0
Dell Rapids (02)	\$561,737	\$0	\$0	\$0	\$561,737	\$0	\$561,737	\$0	\$300,227	\$261,510
Dell Rapids (03)	\$1,062,000	\$0	\$0	\$0	\$0	\$1,062,000	\$1,062,000	\$0	\$472,108	\$589,892
Dell Rapids (04)	\$950,000	\$0	\$56,391	\$50,000	\$0	\$843,609	\$950,000	\$0	\$364,200	\$585,800
Dell Rapids (05)	\$742,564	\$0	\$421,409	\$0	\$321,155	\$0	\$742,564	\$398,014	\$94,150	\$250,400
Dell Rapids (06)	\$612,000	\$0	\$14,450	\$131,363	\$0	\$466,187	\$612,000	\$0	\$107,701	\$504,299
Dell Rapids (07)	\$1,200,000	\$0	\$100,000	\$0	\$399,264	\$700,736	\$1,200,000	\$0	\$307,286	\$892,714
Dell Rapids (08)	\$1,975,384	\$0	\$1,245,072	\$531,494	\$0	\$198,818	\$1,975,384	\$0	\$9,782	\$1,965,602
Dell Rapids (09)	\$2,324,000	\$0	\$0	\$0	\$0	\$146,280	\$146,280	\$0	\$0	\$146,280
Dell Rapids (09NPS)	\$337,000	\$0	\$0	\$0	\$3,780	\$0	\$3,780	\$0	\$0	\$3,780
Dimock (01)	\$478,000	\$0	\$110,000	\$70,046	\$0	\$238,000	\$418,046	\$0	\$4,157	\$413,889
Doland (01)	\$82,699	\$0	\$0	\$0	\$0	\$82,699	\$82,699	\$41,349	\$936	\$40,414
Dupree (01)	\$450,000	\$0	\$0	\$0	\$150,000	\$300,000	\$450,000	\$0	\$33,865	\$416,135
Dupree (02)	\$192,000	\$0	\$0	\$0	\$0	\$192,000	\$192,000	\$0	\$8,415	\$183,585
Eagle Butte (02)	\$2,410,000	\$0	\$0	\$0	\$208,187	\$1,485,249	\$1,693,436	\$308,205	\$66,160	\$1,319,071
Elk Point (01)	\$458,000	\$0	\$381,665	\$76,335	\$0	\$0	\$458,000	\$0	\$458,000	\$0
Elk Point (02)	\$450,000	\$0	\$34,145	\$57,798	\$358,057	\$0	\$450,000	\$0	\$335,719	\$114,281
Elk Point (03)	\$345,000	\$0	\$0	\$0	\$345,000	\$0	\$345,000	\$0	\$345,000	\$0
Elk Point (04)	\$100,000	\$0	\$0	\$0	\$31,993	\$68,007	\$100,000	\$0	\$46,343	\$53,657
Elk Point (05)	\$150,000	\$0	\$100,000	\$5,581	\$0	\$44,419	\$150,000	\$0	\$61,131	\$88,869
Elk Point (06)	\$607,840	\$93,170	\$0	\$0	\$18,419	\$496,251	\$607,840	\$60,784	\$235,855	\$311,201
Elk Point (07)	\$235,000	\$0	\$0	\$0	\$0	\$80,457	\$80,457	\$0	\$0	\$80,457
Elkton (01)	\$505,464	\$130,000	\$0	\$125,000	\$140,464	\$110,000	\$505,464	\$130,000	\$115,328	\$260,136
Ellsworth Dev Auth (01A)	\$8,000,000	\$0	\$420,837	\$579,163	\$2,525,000	\$4,475,000	\$8,000,000	\$0	\$1,480,903	\$6,519,097
Ellsworth Dev Auth (01B)	\$8,000,000	\$0	\$8,000,000	\$0	\$0	\$0	\$8,000,000	\$0	\$1,480,903	\$6,519,097
Ellsworth Dev Auth (02A)	\$1,703,000	\$0	\$232,515	\$317,485	\$450,000	\$703,000	\$1,703,000	\$0	\$281,968	\$1,421,032
Ellsworth Dev Auth (02B)	\$5,109,000	\$0	\$5,109,000	\$0	\$0	\$0	\$5,109,000	\$0	\$845,904	\$4,263,096
Emery (01)	\$3,084,000	\$0	\$208,323	\$291,677	\$308,697	\$1,694,180	\$2,502,877	\$1,519,246	\$16,503	\$967,128
Ethan (01)	\$489,349	\$0	\$10,147	\$158,193	\$250,000	\$71,009	\$489,349	\$0	\$41,227	\$448,122
Eureka (01)	\$1,383,155	\$0	\$253,685	\$0	\$185,470	\$944,000	\$1,383,155	\$0	\$405,893	\$977,262
Faulton (01)	\$790,879	\$0	\$54,280	\$97,720	\$638,879	\$0	\$790,879	\$0	\$66,630	\$724,249

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Freeman (01)	\$300,000	\$0	\$0	\$0	\$300,000	\$0	\$300,000	\$0	\$300,000	\$0
Freeman (02)	\$800,000	\$0	\$429,651	\$370,349	\$0	\$0	\$800,000	\$0	\$326,034	\$473,966
Freeman (03)	\$1,000,000	\$0	\$446,048	\$53,952	\$0	\$500,000	\$1,000,000	\$0	\$134,804	\$865,196
Ft. Pierre (01)	\$330,294	\$0	\$275,243	\$55,051	\$0	\$0	\$330,294	\$0	\$330,294	\$0
Ft. Pierre (02)	\$462,500	\$0	\$0	\$0	\$462,500	\$0	\$462,500	\$0	\$462,500	\$0
Ft. Pierre (03)	\$443,223	\$0	\$0	\$0	\$443,223	\$0	\$443,223	\$0	\$258,017	\$185,206
Ft. Pierre (05)	\$495,549	\$0	\$0	\$0	\$73,135	\$422,414	\$495,549	\$0	\$156,091	\$339,458
Ft. Pierre (06)	\$266,000	\$0	\$0	\$0	\$190,000	\$76,000	\$266,000	\$50,000	\$22,898	\$193,102
Garretson (01)	\$300,000	\$0	\$249,999	\$50,001	\$0	\$0	\$300,000	\$0	\$300,000	\$0
Garretson (02)	\$503,239	\$0	\$226,938	\$2,027	\$0	\$274,274	\$503,239	\$0	\$180,814	\$322,425
Garretson (03)	\$1,160,000	\$0	\$0	\$0	\$0	\$1,160,000	\$1,160,000	\$0	\$0	\$1,160,000
Gayville (01)	\$262,972	\$0	\$225,840	\$37,132	\$0	\$0	\$262,972	\$0	\$262,972	\$0
Gettysburg (01)	\$535,758	\$0	\$0	\$0	\$0	\$535,758	\$535,758	\$0	\$183,141	\$352,617
Gregory (01)	\$241,574	\$0	\$0	\$134,896	\$0	\$106,678	\$241,574	\$0	\$82,579	\$158,995
Gregory (02)	\$229,958	\$0	\$226,567	\$3,391	\$0	\$0	\$229,958	\$0	\$91,470	\$138,488
Gregory (03)	\$260,000	\$0	\$0	\$0	\$0	\$260,000	\$260,000	\$0	\$2,582	\$257,418
Groton (01)	\$189,524	\$0	\$157,935	\$31,589	\$0	\$0	\$189,524	\$0	\$189,524	\$0
Groton (02)	\$74,630	\$0	\$62,190	\$12,440	\$0	\$0	\$74,630	\$0	\$74,630	\$0
Groton (03)	\$470,809	\$0	\$392,342	\$78,467	\$0	\$0	\$470,809	\$0	\$470,809	\$0
Groton (04)	\$126,648	\$0	\$0	\$0	\$126,648	\$0	\$126,648	\$0	\$126,648	\$0
Groton (05)	\$440,000	\$0	\$0	\$0	\$440,000	\$0	\$440,000	\$0	\$440,000	\$0
Groton (06)	\$56,368	\$0	\$0	\$5,090	\$0	\$51,278	\$56,368	\$0	\$56,368	\$0
Groton (07)	\$310,913	\$299,500	\$0	\$0	\$11,413	\$0	\$310,913	\$131,827	\$179,086	\$0
Groton (08)	\$206,979	\$0	\$180,120	\$0	\$26,859	\$0	\$206,979	\$51,744	\$104,956	\$50,279
Groton (09)	\$249,240	\$0	\$0	\$0	\$249,240	\$0	\$249,240	\$0	\$162,029	\$87,211
Harrisburg (01)	\$507,277	\$0	\$422,732	\$84,545	\$0	\$0	\$507,277	\$0	\$507,277	\$0
Harrisburg (02)	\$3,941,200	\$3,941,200	\$0	\$0	\$0	\$0	\$3,941,200	\$3,941,200	\$0	\$0
Harrisburg (03)	\$2,544,036	\$0	\$709,385	\$590,615	\$3,071	\$1,240,965	\$2,544,036	\$0	\$426,040	\$2,117,996
Harrisburg (04)	\$679,217	\$0	\$0	\$275,000	\$238,714	\$165,503	\$679,217	\$0	\$124,129	\$555,088
Harrisburg (05)	\$1,402,976	\$0	\$0	\$540,000	\$577,388	\$285,588	\$1,402,976	\$0	\$277,313	\$1,125,663
Harrisburg (07)	\$24,487,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Harrold (01)	\$162,372	\$0	\$0	\$0	\$0	\$162,372	\$162,372	\$0	\$162,372	\$0
Hartford (01)	\$504,000	\$0	\$471,591	\$32,409	\$0	\$0	\$504,000	\$0	\$410,520	\$93,480
Hartford (02)	\$690,804	\$0	\$623,704	\$67,100	\$0	\$0	\$690,804	\$0	\$562,525	\$128,279
Hartford (03)	\$300,000	\$0	\$0	\$0	\$300,000	\$0	\$300,000	\$0	\$240,667	\$59,333
Hartford (04)	\$550,035	\$0	\$0	\$0	\$550,035	\$0	\$550,035	\$0	\$395,955	\$154,080
Hartford (05)	\$523,629	\$0	\$481,720	\$41,909	\$0	\$0	\$523,629	\$0	\$245,958	\$277,671
Hartford (06)	\$1,482,000	\$0	\$0	\$0	\$330,000	\$1,152,000	\$1,482,000	\$0	\$25,144	\$1,456,856
Hecla (01)	\$101,909	\$14,339	\$0	\$0	\$87,570	\$0	\$101,909	\$10,191	\$26,904	\$64,814
Hermosa (01)	\$292,156	\$0	\$0	\$0	\$0	\$292,156	\$292,156	\$0	\$31,282	\$260,874
Herreid (01)	\$694,300	\$0	\$0	\$0	\$0	\$694,300	\$694,300	\$0	\$86,565	\$607,735
Highmore (01)	\$262,300	\$0	\$0	\$0	\$262,300	\$0	\$262,300	\$0	\$262,300	\$0
Highmore (02)	\$538,871	\$0	\$0	\$0	\$0	\$538,871	\$538,871	\$0	\$538,871	\$0
Hot Springs (01)	\$196,930	\$0	\$164,108	\$32,822	\$0	\$0	\$196,930	\$0	\$196,930	\$0
Hot Springs (01-NPS)	\$930,000	\$0	\$774,999	\$155,001	\$0	\$0	\$930,000	\$0	\$930,000	\$0
Hot Springs (02)	\$1,227,332	\$0	\$0	\$0	\$642,542	\$584,790	\$1,227,332	\$0	\$308,147	\$919,185
Hoven (01)	\$470,351	\$0	\$0	\$0	\$0	\$470,351	\$470,351	\$0	\$19,172	\$451,179
Humboldt (01)	\$340,287	\$0	\$0	\$0	\$8,087	\$332,200	\$340,287	\$0	\$11,992	\$328,295
Humboldt (03)	\$1,876,000	\$0	\$140,000	\$30,072	\$0	\$136,894	\$306,966	\$0	\$0	\$306,966
Humboldt (04)	\$290,000	\$0	\$0	\$0	\$0	\$91,891	\$91,891	\$0	\$0	\$91,891
Hurley (01)	\$835,964	\$0	\$0	\$0	\$134,430	\$701,534	\$835,964	\$0	\$99,281	\$736,683
Huron (01)	\$1,656,000	\$0	\$1,379,999	\$276,001	\$0	\$0	\$1,656,000	\$0	\$1,656,000	\$0
Huron (02)	\$701,997	\$0	\$591,496	\$110,501	\$0	\$0	\$701,997	\$0	\$701,997	\$0
Huron (03)	\$1,856,828	\$0	\$1,547,356	\$309,472	\$0	\$0	\$1,856,828	\$0	\$1,856,828	\$0
Interior (01)	\$246,721	\$0	\$0	\$0	\$0	\$246,721	\$246,721	\$0	\$32,233	\$214,488
Irene (01)	\$613,952	\$0	\$0	\$0	\$0	\$613,952	\$613,952	\$0	\$38,962	\$574,990
Java (01)	\$393,252	\$0	\$108,091	\$0	\$14,726	\$270,435	\$393,252	\$92,807	\$35,682	\$264,763
Jefferson (01)	\$166,084	\$0	\$0	\$0	\$166,084	\$0	\$166,084	\$0	\$105,998	\$60,086
Kennebec (01)	\$642,079	\$0	\$190,000	\$64,000	\$165,079	\$223,000	\$642,079	\$0	\$12,874	\$629,205
Kennebec (02)	\$390,362	\$0	\$25,000	\$3,362	\$0	\$362,000	\$390,362	\$0	\$13,866	\$376,496
Keystone (01)	\$429,140	\$0	\$0	\$0	\$64,384	\$347,090	\$411,474	\$0	\$0	\$411,474
Lake Cochrane SD (01)	\$80,000	\$0	\$66,667	\$13,333	\$0	\$0	\$80,000	\$0	\$80,000	\$0



<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Lake Cochrane SD (02)	\$156,111	\$0	\$0	\$0	\$156,111	\$0	\$156,111	\$0	\$132,569	\$23,542
Lake Madison SD (01)	\$330,000	\$0	\$275,000	\$55,000	\$0	\$0	\$330,000	\$0	\$330,000	\$0
Lake Madison SD (02)	\$613,419	\$0	\$0	\$0	\$605,879	\$7,540	\$613,419	\$0	\$613,419	\$0
Lake Madison SD (03)	\$428,000	\$0	\$100,000	\$28,000	\$0	\$300,000	\$428,000	\$0	\$21,987	\$406,013
Lake Norden SD (01)	\$1,285,000	\$0	\$0	\$0	\$0	\$910,659	\$910,659	\$0	\$0	\$910,659
Lake Poinsett SD (02)	\$1,094,700	\$0	\$357,407	\$106,374	\$0	\$630,919	\$1,094,700	\$0	\$247,055	\$847,645
Lake Poinsett SD (03)	\$2,413,671	\$0	\$486,245	\$62,070	\$165,356	\$1,700,000	\$2,413,671	\$1,257,522	\$151,782	\$1,004,367
Lake Poinsett SD (04)	\$1,917,000	\$0	\$420,000	\$126,638	\$25,109	\$999,016	\$1,570,763	\$0	\$29,927	\$1,540,836
Lead (01)	\$186,409	\$0	\$155,341	\$31,068	\$0	\$0	\$186,409	\$0	\$186,409	\$0
Lead (02)	\$500,770	\$0	\$406,506	\$94,264	\$0	\$0	\$500,770	\$0	\$500,770	\$0
Lead (03)	\$375,298	\$0	\$353,839	\$21,459	\$0	\$0	\$375,298	\$0	\$375,298	\$0
Lead (04)	\$239,200	\$0	\$199,333	\$39,867	\$0	\$0	\$239,200	\$0	\$239,200	\$0
Lead (05)	\$220,029	\$0	\$0	\$0	\$220,029	\$0	\$220,029	\$0	\$135,470	\$84,559
Lead (06)	\$240,000	\$0	\$0	\$0	\$99,039	\$140,961	\$240,000	\$0	\$100,069	\$139,931
Lead (07)	\$192,541	\$0	\$0	\$0	\$192,541	\$0	\$192,541	\$48,135	\$42,712	\$101,694
Lead (08)	\$829,854	\$0	\$71,286	\$114,636	\$195,932	\$448,000	\$829,854	\$0	\$91,248	\$738,606
Lead (09)	\$342,380	\$0	\$0	\$0	\$0	\$342,380	\$342,380	\$0	\$7,657	\$334,723
Lead-Deadwood SD (01)	\$106,855	\$0	\$89,046	\$17,809	\$0	\$0	\$106,855	\$0	\$106,855	\$0
Lemmon (01)	\$427,100	\$0	\$355,916	\$71,184	\$0	\$0	\$427,100	\$0	\$427,100	\$0
Lennox (01)	\$350,000	\$0	\$291,664	\$58,336	\$0	\$0	\$350,000	\$0	\$350,000	\$0
Lennox (02)	\$583,735	\$0	\$486,447	\$97,288	\$0	\$0	\$583,735	\$0	\$583,735	\$0
Lennox (03)	\$1,565,760	\$1,565,760	\$0	\$0	\$0	\$0	\$1,565,760	\$1,565,760	\$0	\$0
Lennox (04)	\$1,942,273	\$123,024	\$141,823	\$465,393	\$462,033	\$750,000	\$1,942,273	\$122,945	\$300,103	\$1,519,225
Lennox (05)	\$1,290,000	\$0	\$0	\$0	\$25,000	\$1,265,000	\$1,290,000	\$0	\$94,314	\$1,195,686
Lennox (06)	\$1,853,747	\$0	\$520,000	\$175,297	\$58,450	\$1,100,000	\$1,853,747	\$0	\$9,180	\$1,844,567
Lennox (07)	\$1,496,000	\$0	\$300,000	\$82,833	\$0	\$0	\$382,833	\$0	\$0	\$382,833
Letcher (01)	\$742,374	\$0	\$0	\$0	\$58,450	\$683,924	\$742,374	\$263,542	\$30,376	\$448,456
Madison (01)	\$119,416	\$0	\$99,512	\$19,904	\$0	\$0	\$119,416	\$0	\$119,416	\$0
Madison (02)	\$4,986,796	\$0	\$158,000	\$19,786	\$15,959	\$4,793,051	\$4,986,796	\$0	\$2,031,476	\$2,955,320
Marion (01)	\$1,707,908	\$0	\$50,000	\$100,000	\$47,908	\$1,510,000	\$1,707,908	\$0	\$315,197	\$1,392,711
Marion (02)	\$522,000	\$0	\$154,334	\$39,209	\$0	\$47,000	\$240,543	\$45,703	\$0	\$194,840

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Martin (01)	\$142,732	\$0	\$0	\$0	\$142,732	\$0	\$142,732	\$0	\$142,732	\$0
McCook Lake SD (01)	\$641,935	\$0	\$596,631	\$45,304	\$0	\$0	\$641,935	\$0	\$641,935	\$0
McLaughlin (01)	\$1,050,424	\$0	\$69,391	\$80,609	\$542,719	\$357,705	\$1,050,424	\$137,605	\$91,161	\$821,658
Menno (01)	\$191,500	\$0	\$191,500	\$0	\$0	\$0	\$191,500	\$0	\$56,641	\$134,859
Menno (02)	\$1,170,777	\$0	\$17,517	\$182,483	\$465,777	\$505,000	\$1,170,777	\$0	\$112,108	\$1,058,669
Milbank (01)	\$3,376,639	\$2,380,838	\$0	\$0	\$920,530	\$75,271	\$3,376,639	\$2,171,179	\$943,931	\$261,529
Milbank (02)	\$261,306	\$0	\$0	\$0	\$261,306	\$0	\$261,306	\$0	\$261,306	\$0
Miller (03)	\$1,875,000	\$0	\$0	\$0	\$0	\$864,774	\$864,774	\$0	\$0	\$864,774
Mina Lake SD (01)	\$431,803	\$0	\$0	\$0	\$146,932	\$284,871	\$431,803	\$0	\$0	\$431,803
Mitchell (01)	\$1,543,405	\$0	\$0	\$0	\$1,543,405	\$0	\$1,543,405	\$0	\$1,543,405	\$0
Mitchell (02)	\$1,320,000	\$0	\$0	\$0	\$1,320,000	\$0	\$1,320,000	\$0	\$803,959	\$516,041
Mitchell (03)	\$1,534,224	\$0	\$452,184	\$66,471	\$0	\$1,015,569	\$1,534,224	\$0	\$578,231	\$955,993
Mitchell (03NPS)	\$148,523	\$0	\$0	\$0	\$148,523	\$0	\$148,523	\$0	\$50,749	\$97,774
Mitchell (04)	\$543,447	\$0	\$482,271	\$0	\$61,176	\$0	\$543,447	\$0	\$107,079	\$436,368
Mitchell (05)	\$7,832,000	\$0	\$730,875	\$150,000	\$0	\$498,976	\$1,379,851	\$0	\$0	\$1,379,851
Mitchell (05NPS)	\$780,750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Mitchell (06)	\$3,575,000	\$0	\$691,080	\$150,000	\$0	\$0	\$841,080	\$0	\$0	\$841,080
Mitchell (06NPS)	\$356,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Mobridge (01)	\$1,500,000	\$0	\$1,250,000	\$250,000	\$0	\$0	\$1,500,000	\$0	\$1,500,000	\$0
Mobridge (02)	\$158,000	\$0	\$0	\$158,000	\$0	\$0	\$158,000	\$0	\$158,000	\$0
Mobridge (03)	\$1,350,000	\$0	\$1,265,857	\$84,143	\$0	\$0	\$1,350,000	\$0	\$1,350,000	\$0
Mobridge (04)	\$703,425	\$0	\$0	\$0	\$3,425	\$700,000	\$703,425	\$0	\$342,603	\$360,822
Mobridge (05)	\$1,475,000	\$0	\$358,360	\$116,640	\$35,000	\$965,000	\$1,475,000	\$0	\$105,414	\$1,369,586
Montrose (01)	\$34,988	\$0	\$0	\$0	\$34,988	\$0	\$34,988	\$0	\$34,988	\$0
Montrose (02)	\$767,190	\$160,400	\$0	\$0	\$206,790	\$400,000	\$767,190	\$160,400	\$94,836	\$511,954
Mount Vernon (01)	\$2,300,000	\$0	\$1,050,000	\$0	\$975,345	\$274,655	\$2,300,000	\$1,050,000	\$178,400	\$1,071,600
Nisland (01)	\$204,000	\$0	\$0	\$0	\$204,000	\$0	\$204,000	\$0	\$109,302	\$94,698
North Sioux City (01)	\$239,650	\$0	\$203,822	\$35,828	\$0	\$0	\$239,650	\$0	\$239,650	\$0
North Sioux City (02)	\$646,000	\$0	\$538,333	\$107,667	\$0	\$0	\$646,000	\$0	\$646,000	\$0
Northdale San Dist (01)	\$256,380	\$0	\$213,649	\$42,731	\$0	\$0	\$256,380	\$0	\$256,380	\$0
Northville (01)	\$111,405	\$0	\$0	\$0	\$11,405	\$100,000	\$111,405	\$0	\$13,231	\$98,174

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Onida (01)	\$2,400,000	\$0	\$0	\$0	\$115,000	\$2,285,000	\$2,400,000	\$0	\$13,488	\$2,386,512
Parker (01)	\$430,000	\$0	\$0	\$0	\$430,000	\$0	\$430,000	\$0	\$264,748	\$165,252
Parker (02)	\$480,501	\$0	\$233,085	\$116,764	\$10,652	\$120,000	\$480,501	\$0	\$218,165	\$262,337
Parker (03)	\$694,329	\$475,450	\$0	\$0	\$0	\$218,879	\$694,329	\$471,450	\$40,150	\$182,729
Parker (04)	\$203,257	\$0	\$0	\$0	\$30,800	\$172,457	\$203,257	\$0	\$31,553	\$171,704
Parker (05)	\$731,000	\$0	\$0	\$0	\$0	\$501,517	\$501,517	\$0	\$0	\$501,517
Parkston (01)	\$635,690	\$0	\$50,000	\$75,000	\$0	\$510,690	\$635,690	\$0	\$259,071	\$376,619
Philip (01)	\$453,885	\$0	\$378,236	\$75,649	\$0	\$0	\$453,885	\$0	\$453,885	\$0
Philip (02)	\$321,127	\$0	\$267,624	\$53,503	\$0	\$0	\$321,127	\$0	\$321,127	\$0
Philip (03)	\$316,423	\$0	\$0	\$0	\$316,423	\$0	\$316,423	\$0	\$316,423	\$0
Philip (04)	\$865,546	\$0	\$0	\$0	\$67,246	\$798,300	\$865,546	\$0	\$92,179	\$773,367
Philip (05)	\$604,122	\$0	\$0	\$0	\$44,122	\$560,000	\$604,122	\$0	\$64,335	\$539,787
Philip (06)	\$536,000	\$0	\$0	\$0	\$0	\$376,036	\$376,036	\$0	\$0	\$376,036
Philip (07)	\$605,000	\$0	\$0	\$0	\$0	\$447,503	\$447,503	\$0	\$0	\$447,503
Pickerel Lake SD (01)	\$850,000	\$0	\$708,332	\$141,668	\$0	\$0	\$850,000	\$0	\$850,000	\$0
Pickerel Lake SD (02)	\$670,000	\$0	\$558,332	\$111,668	\$0	\$0	\$670,000	\$0	\$670,000	\$0
Pierre (01)	\$433,976	\$0	\$314,307	\$119,669	\$0	\$0	\$433,976	\$0	\$433,976	\$0
Pierre (02)	\$4,417,000	\$0	\$3,680,833	\$736,167	\$0	\$0	\$4,417,000	\$0	\$4,417,000	\$0
Pierre (03)	\$5,391,260	\$0	\$4,496,881	\$894,379	\$0	\$0	\$5,391,260	\$0	\$5,391,260	\$0
Pierre (04)	\$1,199,832	\$0	\$0	\$0	\$1,199,832	\$0	\$1,199,832	\$0	\$800,150	\$399,682
Pierre (05)	\$612,159	\$0	\$0	\$0	\$612,159	\$0	\$612,159	\$0	\$196,109	\$416,050
Pierre (06)	\$817,600	\$0	\$400,000	\$0	\$0	\$417,600	\$817,600	\$0	\$285,324	\$532,276
Pierre (07)	\$2,708,381	\$0	\$793,699	\$187,183	\$1,227,499	\$500,000	\$2,708,381	\$0	\$49,848	\$2,658,533
Pierre (08)	\$912,203	\$0	\$0	\$0	\$0	\$912,203	\$912,203	\$0	\$61,543	\$850,660
Plankinton (01)	\$1,005,744	\$0	\$147,431	\$2,569	\$0	\$855,744	\$1,005,744	\$150,000	\$101,630	\$754,114
Plankinton (02)	\$240,000	\$0	\$0	\$0	\$0	\$154,266	\$154,266	\$0	\$0	\$154,266
Platte (01)	\$975,865	\$0	\$940,518	\$35,347	\$0	\$0	\$975,865	\$0	\$975,865	\$0
Platte (02)	\$2,300,000	\$0	\$0	\$0	\$110,259	\$1,360,178	\$1,470,437	\$0	\$0	\$1,470,437
Pollock (01)	\$151,619	\$0	\$126,350	\$25,269	\$0	\$0	\$151,619	\$0	\$151,619	\$0
Powder House Pass (01)	\$2,575,218	\$0	\$2,575,218	\$0	\$0	\$0	\$2,575,218	\$0	\$160,623	\$2,414,595
Powder House Pass (02)	\$1,703,499	\$0	\$1,703,499	\$0	\$0	\$0	\$1,703,499	\$0	\$0	\$1,703,499

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Presho (01)	\$4,048,000	\$0	\$90,000	\$23,698	\$0	\$681,651	\$795,349	\$275,190	\$0	\$520,159
Rapid City (01)	\$2,479,905	\$0	\$2,165,049	\$314,856	\$0	\$0	\$2,479,905	\$0	\$2,479,905	\$0
Rapid City (02)	\$986,685	\$0	\$902,457	\$84,228	\$0	\$0	\$986,685	\$0	\$986,685	\$0
Rapid City (03)	\$674,577	\$0	\$534,750	\$139,827	\$0	\$0	\$674,577	\$0	\$674,577	\$0
Rapid City (04)	\$1,214,861	\$0	\$1,012,385	\$202,476	\$0	\$0	\$1,214,861	\$0	\$1,214,861	\$0
Rapid City (05)	\$14,000,000	\$0	\$0	\$2,500,000	\$11,500,000	\$0	\$14,000,000	\$0	\$14,000,000	\$0
Rapid City (06)	\$5,000,000	\$0	\$1,155,087	\$144,913	\$1,062,479	\$2,637,521	\$5,000,000	\$0	\$1,542,385	\$3,457,615
Rapid Valley SD (01)	\$614,000	\$0	\$576,839	\$37,161	\$0	\$0	\$614,000	\$0	\$614,000	\$0
Rapid Valley SD (02)	\$364,583	\$0	\$303,821	\$60,762	\$0	\$0	\$364,583	\$0	\$364,583	\$0
Rapid Valley SD (03)	\$630,000	\$0	\$525,000	\$105,000	\$0	\$0	\$630,000	\$0	\$630,000	\$0
Raymond (01)	\$745,000	\$0	\$745,000	\$0	\$0	\$0	\$745,000	\$745,000	\$0	\$0
Raymond (02)	\$951,225	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Redfield (02)	\$803,423	\$0	\$176,307	\$71,989	\$230,059	\$325,068	\$803,423	\$0	\$67,687	\$735,736
Richmond Lake SD (01)	\$414,000	\$0	\$345,000	\$69,000	\$0	\$0	\$414,000	\$0	\$414,000	\$0
Richmond Lake SD (02)	\$191,500	\$0	\$159,584	\$31,916	\$0	\$0	\$191,500	\$0	\$191,500	\$0
Richmond Lake SD (04)	\$275,149	\$0	\$0	\$0	\$0	\$275,149	\$275,149	\$0	\$275,149	\$0
Roscoe (01)	\$358,408	\$0	\$298,673	\$59,735	\$0	\$0	\$358,408	\$0	\$358,408	\$0
Roscoe (02)	\$1,600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Saint Lawrence (01)	\$148,224	\$0	\$0	\$10,353	\$0	\$137,871	\$148,224	\$0	\$10,022	\$138,202
Salem (01)	\$518,035	\$0	\$0	\$0	\$518,035	\$0	\$518,035	\$0	\$352,991	\$165,044
Salem (02)	\$387,960	\$0	\$0	\$0	\$387,960	\$0	\$387,960	\$0	\$222,916	\$165,044
Salem (03)	\$2,556,000	\$0	\$0	\$0	\$89,704	\$2,176,634	\$2,266,338	\$0	\$0	\$2,266,338
Scotland (01)	\$250,000	\$0	\$0	\$0	\$250,000	\$0	\$250,000	\$0	\$250,000	\$0
Scotland (02)	\$804,740	\$0	\$0	\$0	\$0	\$804,740	\$804,740	\$0	\$114,852	\$689,888
Selby (01)	\$700,000	\$0	\$503,974	\$196,026	\$0	\$0	\$700,000	\$700,000	\$0	\$0
Sinai (01)	\$366,668	\$0	\$23,241	\$16,762	\$1,665	\$325,000	\$366,668	\$73,333	\$13,212	\$280,123
Sioux Falls (01)	\$2,836,963	\$0	\$2,351,173	\$485,790	\$0	\$0	\$2,836,963	\$0	\$2,836,963	\$0
Sioux Falls (02)	\$453,999	\$0	\$390,244	\$63,755	\$0	\$0	\$453,999	\$0	\$453,999	\$0
Sioux Falls (03)	\$845,000	\$0	\$630,974	\$214,026	\$0	\$0	\$845,000	\$0	\$845,000	\$0
Sioux Falls (04)	\$1,200,000	\$0	\$748,461	\$451,539	\$0	\$0	\$1,200,000	\$0	\$1,200,000	\$0
Sioux Falls (05)	\$1,955,000	\$0	\$1,947,515	\$7,485	\$0	\$0	\$1,955,000	\$0	\$1,955,000	\$0

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Sioux Falls (06)	\$700,000	\$0	\$671,246	\$28,754	\$0	\$0	\$700,000	\$0	\$700,000	\$0
Sioux Falls (07)	\$4,500,000	\$0	\$3,782,334	\$717,666	\$0	\$0	\$4,500,000	\$0	\$4,500,000	\$0
Sioux Falls (08)	\$699,003	\$0	\$611,463	\$87,540	\$0	\$0	\$699,003	\$0	\$699,003	\$0
Sioux Falls (09)	\$1,250,000	\$0	\$1,041,664	\$208,336	\$0	\$0	\$1,250,000	\$0	\$1,250,000	\$0
Sioux Falls (10)	\$1,432,941	\$0	\$1,277,677	\$155,264	\$0	\$0	\$1,432,941	\$0	\$1,432,941	\$0
Sioux Falls (11)	\$1,195,346	\$0	\$996,121	\$199,225	\$0	\$0	\$1,195,346	\$0	\$1,195,346	\$0
Sioux Falls (12)	\$1,300,000	\$0	\$1,083,333	\$216,667	\$0	\$0	\$1,300,000	\$0	\$1,300,000	\$0
Sioux Falls (13)	\$2,083,137	\$0	\$1,756,383	\$326,754	\$0	\$0	\$2,083,137	\$0	\$2,083,137	\$0
Sioux Falls (14)	\$4,888,537	\$0	\$3,499,312	\$1,389,225	\$0	\$0	\$4,888,537	\$0	\$4,888,537	\$0
Sioux Falls (15)	\$1,467,706	\$0	\$229,570	\$45,915	\$1,192,221	\$0	\$1,467,706	\$0	\$1,467,706	\$0
Sioux Falls (16)	\$2,479,500	\$0	\$0	\$0	\$2,479,500	\$0	\$2,479,500	\$0	\$2,479,500	\$0
Sioux Falls (17)	\$561,320	\$0	\$0	\$0	\$561,320	\$0	\$561,320	\$0	\$561,320	\$0
Sioux Falls (18)	\$3,730,114	\$0	\$3,730,114	\$0	\$0	\$0	\$3,730,114	\$0	\$3,730,114	\$0
Sioux Falls (19)	\$415,785	\$0	\$415,785	\$0	\$0	\$0	\$415,785	\$0	\$415,785	\$0
Sioux Falls (20A)	\$16,000,000	\$0	\$0	\$0	\$6,085,071	\$9,914,929	\$16,000,000	\$0	\$16,000,000	\$0
Sioux Falls (20B)	\$8,700,000	\$0	\$0	\$0	\$0	\$8,700,000	\$8,700,000	\$0	\$8,700,000	\$0
Sioux Falls (20NPS)	\$1,249,349	\$0	\$6,128	\$0	\$1,243,221	\$0	\$1,249,349	\$0	\$1,249,349	\$0
Sioux Falls (21A)	\$12,500,000	\$0	\$0	\$0	\$1,865,216	\$10,634,784	\$12,500,000	\$0	\$6,982,092	\$5,517,908
Sioux Falls (21B)	\$19,188,341	\$0	\$0	\$0	\$14,362,845	\$4,825,496	\$19,188,341	\$0	\$10,246,567	\$8,941,774
Sioux Falls (21NPS)	\$3,125,636	\$0	\$0	\$0	\$3,125,636	\$0	\$3,125,636	\$0	\$1,535,116	\$1,590,520
Sioux Falls (22)	\$10,550,000	\$0	\$128,058	\$0	\$10,421,942	\$0	\$10,550,000	\$0	\$10,550,000	\$0
Sioux Falls (23)	\$10,309,144	\$0	\$1,533,000	\$0	\$989,759	\$7,786,385	\$10,309,144	\$0	\$10,309,144	\$0
Sioux Falls (24)	\$500,000	\$0	\$0	\$0	\$456,454	\$43,546	\$500,000	\$0	\$500,000	\$0
Sioux Falls (25)	\$3,508,134	\$0	\$978,974	\$231,777	\$28,673	\$2,268,710	\$3,508,134	\$0	\$3,508,134	\$0
Sioux Falls (26)	\$3,744,000	\$0	\$1,626,177	\$50,249	\$304,595	\$1,762,979	\$3,744,000	\$0	\$3,744,000	\$0
Sioux Falls (27)	\$2,621,000	\$0	\$672,928	\$27,072	\$70,987	\$1,850,013	\$2,621,000	\$0	\$2,397,460	\$223,540
Sioux Falls (28)	\$1,803,000	\$1,619,400	\$0	\$0	\$183,600	\$0	\$1,803,000	\$180,300	\$1,622,700	\$0
Sioux Falls (29)	\$1,211,097	\$254,000	\$261,997	\$24,003	\$0	\$671,097	\$1,211,097	\$121,110	\$1,089,987	\$0
Sioux Falls (30)	\$4,974,661	\$846,200	\$1,426,594	\$185,044	\$16,823	\$2,500,000	\$4,974,661	\$497,466	\$4,477,195	\$0
Sioux Falls (31)	\$1,831,523	\$1,210,719	\$0	\$0	\$0	\$620,804	\$1,831,523	\$183,152	\$1,648,371	\$0
Sioux Falls (32)	\$21,848,437	\$0	\$0	\$0	\$13,511,474	\$8,336,963	\$21,848,437	\$0	\$13,883,730	\$7,964,707

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Sioux Falls (32NPS)	\$1,189,400	\$0	\$0	\$0	\$1,189,400	\$0	\$1,189,400	\$0	\$663,565	\$525,835
Sioux Falls (33)	\$12,945,439	\$0	\$0	\$0	\$5,048,026	\$7,897,413	\$12,945,439	\$0	\$7,565,785	\$5,379,654
Sioux Falls (33NPS)	\$711,614	\$0	\$0	\$0	\$711,614	\$0	\$711,614	\$0	\$311,236	\$400,378
Sioux Falls (34)	\$12,040,836	\$0	\$1,363,381	\$166,425	\$1,052,212	\$9,458,818	\$12,040,836	\$0	\$5,376,748	\$6,664,088
Sioux Falls (35)	\$11,400,000	\$0	\$1,623,492	\$249,570	\$8,529	\$8,295,854	\$10,177,445	\$0	\$1,681,450	\$8,495,995
Sioux Falls (35NPS)	\$579,457	\$0	\$0	\$0	\$579,457	\$0	\$579,457	\$0	\$96,256	\$483,201
Sioux Falls (36)	\$15,750,044	\$0	\$5,277,827	\$564,685	\$7,532	\$9,900,000	\$15,750,044	\$0	\$1,096,706	\$14,653,338
Sioux Falls (36NPS)	\$800,500	\$0	\$0	\$0	\$800,500	\$0	\$800,500	\$0	\$50,215	\$750,285
Sioux Falls (37)	\$8,838,000	\$0	\$0	\$0	\$663,893	\$6,120,413	\$6,784,306	\$0	\$453,970	\$6,330,336
Sioux Falls (37NPS)	\$449,000	\$0	\$0	\$0	\$449,000	\$0	\$449,000	\$0	\$10,556	\$438,444
Sioux Falls (38)	\$11,000,000	\$0	\$3,187,507	\$910,040	\$1,392,878	\$2,884,557	\$8,374,982	\$0	\$0	\$8,374,982
Sioux Falls (38NPS)	\$559,125	\$0	\$0	\$0	\$338,790	\$0	\$338,790	\$0	\$0	\$338,790
Sioux Falls (39)	\$8,400,000	\$0	\$0	\$0	\$500,000	\$7,900,000	\$8,400,000	\$0	\$0	\$8,400,000
Sioux Falls (39NPS)	\$429,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sioux Falls (40)	\$24,400,000	\$0	\$0	\$0	\$0	\$1,259,651	\$1,259,651	\$0	\$0	\$1,259,651
Sioux Falls (40NPS)	\$2,408,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Southern Missouri (01NPS)	\$700,000	\$0	\$583,333	\$116,667	\$0	\$0	\$700,000	\$0	\$700,000	\$0
Southern Missouri (02)	\$223,813	\$0	\$0	\$0	\$0	\$223,813	\$223,813	\$0	\$105,636	\$118,177
Spearfish (01)	\$1,956,000	\$0	\$1,894,868	\$61,132	\$0	\$0	\$1,956,000	\$0	\$1,956,000	\$0
Spearfish (02)	\$5,658,584	\$0	\$350,000	\$166,515	\$0	\$5,142,069	\$5,658,584	\$0	\$2,169,321	\$3,489,263
Spencer (01)	\$230,156	\$0	\$100,000	\$0	\$130,156	\$0	\$230,156	\$100,000	\$22,618	\$107,538
Sturgis (01)	\$502,000	\$0	\$418,333	\$83,667	\$0	\$0	\$502,000	\$0	\$502,000	\$0
Sturgis (02)	\$936,250	\$0	\$832,882	\$103,368	\$0	\$0	\$936,250	\$0	\$936,250	\$0
Sturgis (03)	\$437,380	\$0	\$364,484	\$72,896	\$0	\$0	\$437,380	\$0	\$437,380	\$0
Sturgis (04)	\$2,100,000	\$0	\$1,808,748	\$291,252	\$0	\$0	\$2,100,000	\$0	\$2,100,000	\$0
Sturgis (05)	\$516,900	\$218,283	\$0	\$0	\$0	\$298,617	\$516,900	\$218,283	\$298,617	\$0
Sturgis (06)	\$16,247,000	\$0	\$300,000	\$0	\$0	\$1,947,192	\$2,247,192	\$222,472	\$0	\$2,024,720
Summerset (01)	\$257,947	\$0	\$0	\$0	\$32,947	\$225,000	\$257,947	\$0	\$53,571	\$204,376
Summerset (02)	\$1,741,865	\$0	\$0	\$0	\$0	\$1,741,865	\$1,741,865	\$0	\$0	\$1,741,865
Summit (01)	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$0
Tea (01)	\$600,000	\$0	\$500,001	\$99,999	\$0	\$0	\$600,000	\$0	\$600,000	\$0

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Tea (02)	\$600,000	\$0	\$510,397	\$89,603	\$0	\$0	\$600,000	\$0	\$600,000	\$0
Tea (03)	\$208,813	\$0	\$174,011	\$34,802	\$0	\$0	\$208,813	\$0	\$208,813	\$0
Tea (04)	\$375,000	\$0	\$312,499	\$62,501	\$0	\$0	\$375,000	\$0	\$375,000	\$0
Tea (05)	\$495,490	\$0	\$0	\$0	\$495,490	\$0	\$495,490	\$0	\$352,206	\$143,284
Tea (06)	\$787,174	\$0	\$545,111	\$6,392	\$0	\$235,671	\$787,174	\$0	\$349,935	\$437,239
Tea (07)	\$845,000	\$0	\$0	\$0	\$0	\$845,000	\$845,000	\$0	\$298,765	\$546,235
Turton (01)	\$212,375	\$0	\$0	\$0	\$0	\$212,375	\$212,375	\$0	\$10,910	\$201,465
Tyndall (01)	\$795,000	\$0	\$0	\$0	\$795,000	\$0	\$795,000	\$0	\$353,414	\$441,586
Tyndall (02)	\$286,725	\$0	\$0	\$0	\$100,415	\$186,310	\$286,725	\$0	\$2,848	\$283,877
Valley Springs (01)	\$422,128	\$0	\$351,772	\$70,356	\$0	\$0	\$422,128	\$0	\$413,768	\$8,360
Valley Springs (02)	\$350,000	\$0	\$0	\$0	\$350,000	\$0	\$350,000	\$0	\$209,311	\$140,689
Vermillion (01)	\$125,000	\$0	\$27,851	\$97,149	\$0	\$0	\$125,000	\$0	\$125,000	\$0
Vermillion (NPS-01)	\$356,531	\$0	\$297,109	\$59,422	\$0	\$0	\$356,531	\$0	\$356,531	\$0
Vermillion (02)	\$370,471	\$0	\$308,725	\$61,746	\$0	\$0	\$370,471	\$0	\$370,471	\$0
Vermillion (03)	\$273,965	\$0	\$0	\$0	\$273,965	\$0	\$273,965	\$0	\$186,680	\$87,285
Vermillion (04)	\$3,333,994	\$0	\$811,031	\$0	\$2,522,963	\$0	\$3,333,994	\$0	\$3,333,994	\$0
Vermillion (05)	\$4,213,191	\$0	\$282,069	\$2,725	\$493,128	\$3,435,269	\$4,213,191	\$0	\$1,530,798	\$2,682,393
Vermillion (06)	\$499,000	\$249,500	\$0	\$0	\$0	\$249,500	\$499,000	\$249,500	\$88,215	\$161,285
Vermillion (07)	\$1,639,000	\$0	\$0	\$0	\$1,099,000	\$540,000	\$1,639,000	\$0	\$288,433	\$1,350,567
Vermillion (08)	\$751,900	\$0	\$539,000	\$212,900	\$0	\$0	\$751,900	\$0	\$13,839	\$738,061
Viborg (01)	\$616,764	\$0	\$0	\$0	\$616,764	\$0	\$616,764	\$0	\$276,297	\$340,467
Viborg (02)	\$103,103	\$0	\$45,000	\$58,103	\$0	\$0	\$103,103	\$0	\$1,544	\$101,559
Volga (01)	\$2,819,000	\$0	\$300,000	\$50,000	\$0	\$1,153,820	\$1,503,820	\$0	\$0	\$1,503,820
Wagner (01)	\$138,329	\$0	\$16,036	\$7,373	\$0	\$114,920	\$138,329	\$0	\$61,493	\$76,836
Wakonda (01)	\$507,555	\$0	\$0	\$130,000	\$262,555	\$115,000	\$507,555	\$187,287	\$56,361	\$263,907
Wall (01)	\$788,600	\$0	\$657,167	\$131,433	\$0	\$0	\$788,600	\$0	\$788,600	\$0
Wall Lake San Dist (01)	\$175,126	\$0	\$145,937	\$29,189	\$0	\$0	\$175,126	\$0	\$127,094	\$48,032
Wall Lake San Dist (02)	\$135,000	\$0	\$0	\$0	\$135,000	\$0	\$135,000	\$0	\$14,431	\$120,569
Warner (01)	\$101,152	\$0	\$84,293	\$16,859	\$0	\$0	\$101,152	\$0	\$101,152	\$0
Warner (02)	\$1,662,217	\$0	\$100,000	\$0	\$393,760	\$1,168,457	\$1,662,217	\$927,517	\$151,698	\$583,002
Watertown (01)	\$2,000,000	\$0	\$1,207,976	\$792,024	\$0	\$0	\$2,000,000	\$0	\$2,000,000	\$0

<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Watertown (02)	\$4,000,000	\$0	\$3,239,214	\$760,786	\$0	\$0	\$4,000,000	\$0	\$4,000,000	\$0
Watertown (03)	\$2,583,734	\$0	\$2,153,112	\$430,622	\$0	\$0	\$2,583,734	\$0	\$2,583,734	\$0
Watertown (04)	\$932,830	\$0	\$0	\$0	\$932,830	\$0	\$932,830	\$0	\$932,830	\$0
Watertown (05)	\$2,055,000	\$0	\$183,001	\$0	\$1,871,999	\$0	\$2,055,000	\$0	\$1,300,275	\$754,725
Watertown (06)	\$1,151,694	\$0	\$887,814	\$0	\$0	\$263,880	\$1,151,694	\$0	\$519,846	\$631,848
Watertown (06NPS)	\$113,985	\$0	\$0	\$0	\$113,985	\$0	\$113,985	\$0	\$56,341	\$57,644
Watertown (07)	\$808,736	\$0	\$0	\$0	\$0	\$808,736	\$808,736	\$0	\$379,027	\$429,709
Watertown (07NPS)	\$81,205	\$0	\$0	\$0	\$81,205	\$0	\$81,205	\$0	\$38,091	\$43,114
Watertown (08)	\$525,041	\$0	\$0	\$0	\$0	\$525,041	\$525,041	\$0	\$246,282	\$278,759
Watertown (08NPS)	\$58,747	\$0	\$0	\$0	\$58,747	\$0	\$58,747	\$0	\$27,556	\$31,191
Watertown (09)	\$11,554,853	\$1,681,537	\$700,000	\$300,000	\$4,080,297	\$4,793,019	\$11,554,853	\$1,155,485	\$3,467,198	\$6,932,170
Watertown (10)	\$2,983,757	\$333,000	\$546,348	\$53,652	\$13,757	\$2,037,000	\$2,983,757	\$298,375	\$917,671	\$1,767,711
Watertown (11)	\$498,166	\$0	\$305,873	\$0	\$192,293	\$0	\$498,166	\$305,873	\$56,875	\$135,418
Watertown Schools LATI (01)	\$399,747	\$399,747	\$0	\$0	\$0	\$0	\$399,747	\$399,747	\$0	\$0
Waubay (01)	\$81,454	\$0	\$0	\$81,454	\$0	\$0	\$81,454	\$0	\$81,454	\$0
Waubay (02)	\$134,056	\$0	\$0	\$0	\$0	\$134,056	\$134,056	\$0	\$12,811	\$121,245
Waubay (03)	\$1,470,000	\$0	\$0	\$0	\$28,266	\$1,154,156	\$1,182,422	\$403,205	\$0	\$779,217
Webster (01)	\$345,394	\$0	\$287,828	\$57,566	\$0	\$0	\$345,394	\$0	\$345,394	\$0
Webster (02)	\$811,000	\$0	\$0	\$0	\$811,000	\$0	\$811,000	\$0	\$601,683	\$209,317
Webster (03)	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$0	\$0
Wessington Springs (01)	\$241,979	\$0	\$100,000	\$59,267	\$0	\$82,712	\$241,979	\$0	\$8,974	\$233,005
Weston Heights SD (01)	\$600,412	\$0	\$369,291	\$231,121	\$0	\$0	\$600,412	\$0	\$288,381	\$312,031
White Lake (01)	\$307,374	\$0	\$0	\$0	\$103,152	\$204,222	\$307,374	\$0	\$27,026	\$280,348
Whitewood (01)	\$180,801	\$0	\$154,457	\$26,344	\$0	\$0	\$180,801	\$0	\$180,801	\$0
Whitewood (02)	\$189,032	\$0	\$164,076	\$24,956	\$0	\$0	\$189,032	\$0	\$160,736	\$28,296
Willow Lake (01)	\$100,000	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$0	\$77,824	\$22,176
Winner (01)	\$925,000	\$0	\$0	\$0	\$481,876	\$443,124	\$925,000	\$0	\$370,340	\$554,660
Winner (02)	\$373,528	\$0	\$0	\$0	\$0	\$373,528	\$373,528	\$0	\$97,910	\$275,618
Wolsey (01)	\$162,300	\$0	\$0	\$0	\$0	\$162,300	\$162,300	\$0	\$62,220	\$100,080
Wolsey (03)	\$556,790	\$0	\$214,178	\$342,612	\$0	\$0	\$556,790	\$0	\$145,947	\$410,843
Worthing (01)	\$227,645	\$0	\$189,706	\$37,939	\$0	\$0	\$227,645	\$0	\$227,645	\$0



<b>Borrower</b>	<b>Maximum Amount Committed</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Worthing (02)	\$561,185	\$0	\$173,000	\$206,683	\$181,502	\$0	\$561,185	\$0	\$115,255	\$445,930
Worthing (03)	\$419,585	\$0	\$0	\$0	\$0	\$419,585	\$419,585	\$0	\$82,649	\$336,936
Worthing (04)	\$120,000	\$0	\$106,968	\$13,032	\$0	\$0	\$120,000	\$90,000	\$4,128	\$25,872
Yale (01)	\$863,135	\$0	\$0	\$0	\$403,970	\$459,165	\$863,135	\$591,247	\$26,943	\$244,945
Yankton (01)	\$2,625,000	\$0	\$2,187,499	\$437,501	\$0	\$0	\$2,625,000	\$0	\$2,625,000	\$0
Yankton (02)	\$4,500,000	\$0	\$0	\$0	\$0	\$4,500,000	\$4,500,000	\$0	\$4,500,000	\$0
Yankton (03)	\$6,020,406	\$0	\$5,063,821	\$956,585	\$0	\$0	\$6,020,406	\$0	\$4,436,835	\$1,583,571
Yankton (04)	\$3,330,000	\$0	\$0	\$0	\$670,293	\$1,961,731	\$2,632,024	\$0	\$120,005	\$2,512,019
<b>Total</b>	<b>\$738,399,262</b>	<b>\$18,469,536</b>	<b>\$166,602,678</b>	<b>\$33,670,471</b>	<b>\$154,464,378</b>	<b>\$259,555,077</b>	<b>\$632,762,140</b>	<b>\$25,988,562</b>	<b>\$314,573,526</b>	<b>\$292,200,052</b>

**EXHIBIT VIII**  
**Projected Principal and Interest Payments**  
**Federal Fiscal Year 2020**

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Aberdeen (CW-01)	\$635,345	\$81,849	\$40,924	\$758,119
Aberdeen (CW-01NPS)	\$67,916	\$8,749	\$4,375	\$81,041
Aberdeen (CW-02)	\$260,593	\$79,990	\$23,997	\$364,580
Aberdeen (CW-03)	\$153,086	\$11,543	\$3,298	\$167,927
Alpena (CW-01)	\$37,848	\$18,771	\$3,754	\$60,373
Andover (CW-01)	\$4,500	\$4,779	\$869	\$10,148
Astoria (CW-02)	\$6,551	\$7,142	\$2,143	\$15,835
Aurora (CW-01)	\$22,224	\$1,978	\$495	\$24,697
Aurora (CW-02)	\$5,917	\$5,156	\$938	\$12,011
Baltic (CW-01)	\$24,502	\$2,705	\$1,082	\$28,289
Baltic (CW-02)	\$6,999	\$2,423	\$485	\$9,906
Baltic (CW-03)	\$16,891	\$16,912	\$3,075	\$36,878
Belle Fourche (CW-03)	\$86,584	\$30,435	\$15,218	\$132,237
Beresford (CW-02)	\$18,618	\$19,203	\$3,491	\$41,312
Beresford (CW-03)	\$12,408	\$14,356	\$2,610	\$29,375
Bison (CW-01)	\$23,463	\$8,881	\$1,776	\$34,120
Bonesteel (CW-01)	\$8,455	\$9,243	\$1,680	\$19,378
Brandon (CW-04)	\$37,653	\$748	\$214	\$38,615
Brandon (CW-06)	\$100,771	\$54,334	\$18,111	\$173,216
Brant Lake Sanitary District (CW-01)	\$40,500	\$41,160	\$7,484	\$89,144
Brentford (CW-01)	\$3,883	\$4,306	\$783	\$8,971
Bridgewater (CW-02)	\$17,415	\$3,474	\$1,042	\$21,931
Bridgewater (CW-03)	\$6,291	\$6,020	\$1,095	\$13,405
Bristol (CW-01)	\$19,600	\$22,996	\$4,181	\$46,777
Britton (CW-02)	\$17,175	\$2,271	\$908	\$20,355
Britton (CW-03)	\$43,427	\$13,690	\$2,738	\$59,855
Britton (CW-04)	\$58,024	\$37,819	\$6,876	\$102,718
Brookings (CW-02)	\$31,330	\$11,123	\$2,225	\$44,677
Brookings (CW-03)	\$18,123	\$6,595	\$1,319	\$26,037
Brookings (CW-04)	\$14,990	\$6,139	\$1,228	\$22,356
Brookings (CW-05)	\$10,184	\$4,076	\$815	\$15,076
Brookings (CW-06)	\$86,235	\$37,743	\$7,549	\$131,527
Brookings (CW-07)	\$710,484	\$743,651	\$135,209	\$1,589,344
Brookings (CW-09)	\$18,316	\$9,636	\$1,927	\$29,879
Burke (CW-01)	\$8,126	\$1,880	\$564	\$10,570
Canistota (CW-01)	\$5,192	\$4,311	\$784	\$10,286

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Canistota (CW-02)	\$4,721	\$4,246	\$772	\$9,739
Canistota (CW-03)	\$8,556	\$9,624	\$1,750	\$19,929
Canistota (CW-04)	\$7,956	\$9,089	\$2,727	\$19,772
Canova (CW-01)	\$2,096	\$1,945	\$354	\$4,395
Canton (CW-02)	\$35,323	\$4,670	\$1,868	\$41,861
Canton (CW-03)	\$77,531	\$25,482	\$5,096	\$108,110
Canton (CW-04)	\$17,415	\$17,962	\$3,266	\$38,643
Canton (CW-05)	\$32,535	\$39,737	\$11,921	\$84,193
Castlewood (CW-01)	\$13,267	\$1,276	\$510	\$15,053
Castlewood (CW-02)	\$8,664	\$1,728	\$519	\$10,911
Cavour (CW-01)	\$1,504	\$1,813	\$544	\$3,860
Centerville (CW-01)	\$29,938	\$3,521	\$1,408	\$34,867
Centerville (CW-02)	\$9,218	\$9,933	\$1,806	\$20,956
Centerville (CW-03)	\$5,549	\$4,093	\$1,754	\$11,395
Chancellor (CW-01)	\$12,790	\$15,006	\$2,728	\$30,524
Chancellor (CW-02)	\$5,622	\$749	\$375	\$6,746
Clark (CW-01)	\$23,222	\$3,242	\$1,297	\$27,761
Clark (CW-02)	\$39,300	\$46,743	\$14,023	\$100,066
Clear Lake (CW-02)	\$37,821	\$6,957	\$2,087	\$46,865
Colman (CW-01)	\$28,475	\$29,804	\$5,419	\$63,698
Colman (CW-02)	\$6,463	\$7,270	\$1,322	\$15,055
Colton (CW-02)	\$6,202	\$2,656	\$531	\$9,389
Colton (CW-03)	\$5,843	\$4,549	\$1,949	\$12,342
Crooks (CW-01)	\$22,792	\$5,064	\$921	\$28,776
Custer (CW-04)	\$39,988	\$18,267	\$3,653	\$61,908
Dell Rapids (CW-02)	\$30,173	\$6,257	\$1,877	\$38,307
Dell Rapids (CW-03)	\$53,903	\$14,245	\$4,274	\$72,422
Dell Rapids (CW-04)	\$46,306	\$14,214	\$4,264	\$64,784
Dell Rapids (CW-05)	\$15,635	\$6,114	\$1,223	\$22,972
Dell Rapids (CW-06)	\$25,965	\$12,366	\$2,473	\$40,804
Dell Rapids (CW-07)	\$53,828	\$21,816	\$4,363	\$80,007
Dell Rapids (CW-08)	\$39,930	\$48,768	\$14,630	\$103,329
Dimock (CW-01)	\$8,519	\$10,268	\$3,080	\$21,867
Doland (CW-01)	\$3,793	\$487	\$292	\$4,573
Dupree (CW-01)	\$10,225	\$11,339	\$2,062	\$23,626
Dupree (CW-02)	\$4,207	\$4,550	\$1,365	\$10,123
Eagle Butte (CW-01)	\$28,236	\$32,714	\$9,814	\$70,764
Elk Point (CW-02)	\$29,030	\$2,587	\$1,035	\$32,651
Elk Point (CW-04)	\$5,220	\$1,293	\$388	\$6,900
Elk Point (CW-05)	\$7,431	\$2,153	\$646	\$10,229

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Elk Point (CW-06)	\$27,445	\$7,524	\$1,505	\$36,474
Elkton (CW-01)	\$17,424	\$6,341	\$1,268	\$25,033
Ellsworth Development Authority (CW-01A)	\$342,529	\$159,786	\$31,957	\$534,272
Ellsworth Development Authority (CW-01B)	\$342,529	\$159,786	\$31,957	\$534,272
Ellsworth Development Authority (CW-02A)	\$71,715	\$34,858	\$6,972	\$113,544
Ellsworth Development Authority (CW-02B)	\$215,144	\$104,573	\$20,915	\$340,632
Emery (CW-01)	\$20,439	\$23,988	\$7,196	\$51,624
Ethan (CW-01)	\$11,168	\$12,209	\$2,220	\$25,597
Eureka (CW-01)	\$41,466	\$26,450	\$4,809	\$72,725
Faulkton (CW-01)	\$18,050	\$19,732	\$3,588	\$41,369
Fort Pierre (CW-03)	\$24,759	\$4,348	\$1,739	\$30,846
Fort Pierre (CW-05)	\$24,263	\$8,210	\$1,642	\$34,115
Fort Pierre (CW-06)	\$5,098	\$5,258	\$956	\$11,312
Freeman (CW-02)	\$40,792	\$11,469	\$2,294	\$54,555
Freeman (CW-03)	\$41,177	\$21,246	\$4,249	\$66,673
Garretson (CW-02)	\$24,146	\$7,836	\$2,351	\$34,333
Garretson (CW-03)	\$6,519	\$5,075	\$2,175	\$13,769
Gettysburg (CW-01)	\$25,426	\$8,579	\$1,716	\$35,721
Gregory (CW-01)	\$11,465	\$3,868	\$774	\$16,106
Gregory (CW-02)	\$22,820	\$2,275	\$650	\$25,744
Gregory (CW-03)	\$10,476	\$3,803	\$1,901	\$16,180
Groton (CW-08)	\$16,385	\$773	\$221	\$17,379
Groton (CW-09)	\$26,160	\$1,355	\$387	\$27,903
Harrisburg (CW-03)	\$65,026	\$52,344	\$15,703	\$133,074
Harrisburg (CW-04)	\$29,166	\$13,605	\$2,721	\$45,492
Harrisburg (CW-05)	\$64,319	\$27,542	\$5,508	\$97,370
Hartford (CW-01)	\$36,005	\$3,205	\$801	\$40,011
Hartford (CW-02)	\$49,408	\$4,398	\$1,099	\$54,905
Hartford (CW-03)	\$19,093	\$1,306	\$522	\$20,920
Hartford (CW-04)	\$34,228	\$3,533	\$1,413	\$39,175
Hartford (CW-05)	\$27,011	\$6,690	\$2,007	\$35,708
Hartford (CW-06)	\$34,265	\$25,271	\$10,831	\$70,366
Hecla (CW-01)	\$4,341	\$1,580	\$316	\$6,237
Hermosa (CW-01)	\$6,887	\$7,104	\$1,292	\$15,282
Herreid (CW-01)	\$16,769	\$16,541	\$3,007	\$36,318
Hot Springs (CW-02)	\$54,868	\$22,468	\$4,494	\$81,830
Hoven (CW-01)	\$10,062	\$12,304	\$2,237	\$24,603
Humboldt (CW-01)	\$7,223	\$8,140	\$2,442	\$17,805
Hurley (CW-01)	\$20,028	\$20,054	\$3,646	\$43,728
Interior (CW-01)	\$6,007	\$5,837	\$1,061	\$12,906

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Irene (CW-01)	\$13,737	\$15,672	\$2,849	\$32,258
Java (CW-01)	\$7,198	\$7,207	\$1,310	\$15,716
Jefferson (CW-01)	\$9,604	\$1,413	\$565	\$11,582
Kennebec (CW-01)	\$13,298	\$15,606	\$4,682	\$33,586
Kennebec (CW-02)	\$8,283	\$9,335	\$2,801	\$20,419
Keystone (CW-01)	\$15,261	\$9,130	\$3,043	\$27,434
Lake Cochrane San Dist (CW-02)	\$10,213	\$494	\$197	\$10,904
Lake Madison San Dist (CW-03)	\$9,305	\$10,064	\$3,019	\$22,388
Lake Norden (CW-01)	\$10,268	\$7,946	\$3,405	\$21,619
Lake Poinsett Sanitary District (CW-02)	\$29,832	\$23,007	\$6,272	\$59,110
Lake Poinsett Sanitary District (CW-03)	\$28,556	\$27,328	\$4,969	\$60,853
Lake Poinsett Sanitary District (CW-04)	\$32,564	\$38,218	\$11,465	\$82,247
Lead (CW-05)	\$12,407	\$1,998	\$600	\$15,005
Lead (CW-06)	\$12,044	\$3,386	\$1,016	\$16,446
Lead (CW-07)	\$6,651	\$2,480	\$496	\$9,628
Lead (CW-08)	\$33,844	\$18,150	\$3,630	\$55,623
Lead (CW-09)	\$31,059	\$4,847	\$2,423	\$38,330
Lennox (CW-04)	\$46,643	\$41,301	\$7,509	\$95,453
Lennox (CW-05)	\$28,968	\$32,585	\$5,924	\$67,477
Lennox (CW-06)	\$37,471	\$45,765	\$13,730	\$96,966
Letcher (CW-01)	\$10,714	\$12,223	\$2,222	\$25,159
Madison (CW-02)	\$247,112	\$71,582	\$21,475	\$340,168
Marion (CW-01)	\$44,280	\$37,850	\$10,318	\$92,448
McLaughlin (CW-01)	\$21,692	\$22,373	\$4,068	\$48,133
Menno (CW-01)	\$8,821	\$3,289	\$658	\$12,768
Menno (CW-02)	\$27,200	\$28,928	\$5,260	\$61,387
Milbank (CW-01)	\$73,480	\$5,854	\$1,171	\$80,504
Miller (CW-03)	\$19,624	\$15,005	\$6,431	\$41,060
Mina Lake Sanitary District (CW-01)	\$2,138	\$2,699	\$810	\$5,647
Mitchell (CW-02)	\$75,204	\$12,201	\$4,880	\$92,286
Mitchell (CW-03)	\$74,701	\$13,921	\$4,640	\$93,263
Mitchell (CW-3NPS)	\$7,284	\$1,426	\$475	\$9,185
Mitchell (CW-04)	\$23,404	\$10,691	\$2,138	\$36,233
Mobridge (CW-04)	\$36,483	\$8,681	\$1,736	\$46,899
Mobridge (CW-05)	\$59,377	\$30,318	\$10,106	\$99,801
Montrose (CW-02)	\$15,718	\$13,918	\$2,531	\$32,166
Mount Vernon (CW-01)	\$30,933	\$29,152	\$5,300	\$65,385
Nisland (CW-01)	\$11,338	\$2,262	\$679	\$14,279
Northville (CW-01)	\$2,669	\$2,672	\$486	\$5,827
Onida (CW-01)	\$54,802	\$41,406	\$17,746	\$113,954

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Parker (CW-01)	\$24,246	\$3,906	\$1,172	\$29,323
Parker (CW-02)	\$24,724	\$6,328	\$1,898	\$32,951
Parker (CW-03)	\$5,790	\$4,966	\$903	\$11,658
Parker (CW-04)	\$8,069	\$4,217	\$1,265	\$13,552
Parkston (CW-01)	\$31,491	\$9,122	\$2,737	\$43,350
Philip (CW-04)	\$20,417	\$21,058	\$3,829	\$45,304
Philip (CW-05)	\$14,250	\$14,698	\$2,672	\$31,621
Pierre (CW-04)	\$70,601	\$9,335	\$3,734	\$83,670
Pierre (CW-05)	\$29,577	\$10,126	\$3,038	\$42,740
Pierre (CW-06)	\$80,229	\$8,791	\$2,512	\$91,531
Pierre (CW-07)	\$101,959	\$58,962	\$19,654	\$180,575
Pierre (CW-08)	\$83,685	\$12,291	\$6,146	\$102,122
Plankinton (CW-01)	\$20,502	\$20,528	\$3,732	\$44,762
Powder House Pass CID (CW-01)	\$60,509	\$66,401	\$12,073	\$138,984
Powder House Pass CID (CW-02)	\$38,802	\$29,811	\$12,776	\$81,389
Rapid City (CW-06)	\$237,257	\$84,230	\$16,846	\$338,333
Redfield (CW-02)	\$18,336	\$20,045	\$3,645	\$42,026
Saint Lawrence (CW-01)	\$3,302	\$3,767	\$685	\$7,753
Salem (CW-01)	\$30,749	\$3,840	\$1,536	\$36,125
Salem (CW-02)	\$21,351	\$3,927	\$1,178	\$26,457
Salem (CW-03)	\$25,554	\$19,775	\$8,475	\$53,804
Scotland (CW-02)	\$19,914	\$18,768	\$3,412	\$42,094
Sinai (CW-01)	\$6,333	\$6,944	\$2,083	\$15,360
Sioux Falls (CW-21A)	\$659,247	\$79,078	\$39,539	\$777,863
Sioux Falls (CW-21B)	\$1,068,310	\$128,145	\$64,073	\$1,260,528
Sioux Falls (CW-1NPS)	\$190,026	\$22,794	\$11,397	\$224,217
Sioux Falls (CW-27)	\$223,540	\$2,240	\$560	\$226,340
Sioux Falls (CW-32)	\$2,240,241	\$71,268	\$17,817	\$2,329,326
Sioux Falls (CW-32NPS)	\$129,008	\$4,776	\$1,194	\$134,978
Sioux Falls (CW-33)	\$1,319,841	\$48,860	\$12,215	\$1,380,917
Sioux Falls (CW-33NPS)	\$98,229	\$3,636	\$909	\$102,774
Sioux Falls (CW-34)	\$1,209,576	\$108,721	\$31,063	\$1,349,359
Sioux Falls (CW-35)	\$983,453	\$61,191	\$40,794	\$1,085,437
Sioux Falls (CW-35NPS)	\$55,955	\$3,467	\$2,311	\$61,733
Sioux Falls (CW-36)	\$1,503,828	\$105,682	\$70,454	\$1,679,964
Sioux Falls (CW-36NPS)	\$76,999	\$5,411	\$3,607	\$86,018
Sioux Falls (CW-37)	\$646,420	\$45,734	\$30,489	\$722,643
Sioux Falls (CW-37NPS)	\$42,553	\$3,169	\$2,113	\$47,835
Sioux Falls (CW-38)	\$725,735	\$41,442	\$41,442	\$808,619
Sioux Falls (CW-38NPS)	\$22,623	\$2,082	\$2,082	\$26,786

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Sioux Falls (CW-39)	\$400,374	\$20,750	\$20,750	\$441,874
Southern Missouri Recyc/Waste Mgmt Dist (CW-02)	\$22,587	\$1,921	\$549	\$25,056
Spearfish (CW-02)	\$275,819	\$84,663	\$25,399	\$385,882
Spencer (CW-01)	\$3,354	\$2,923	\$531	\$6,808
Summerset (CW-01)	\$11,192	\$5,005	\$1,001	\$17,198
Summerset (CW-02)	\$39,527	\$30,225	\$12,953	\$82,705
Tea (CW-05)	\$29,928	\$3,304	\$1,321	\$34,553
Tea (CW-06)	\$39,954	\$10,559	\$3,168	\$53,681
Tea (CW-07)	\$40,403	\$13,279	\$2,656	\$56,339
Turton (CW-01)	\$4,617	\$5,493	\$999	\$11,109
Tyndall (CW-01)	\$40,351	\$10,664	\$3,199	\$54,214
Tyndall (CW-02)	\$11,552	\$4,193	\$2,097	\$17,843
Valley Springs (CW-01)	\$8,360	\$82	\$27	\$8,470
Valley Springs (CW-02)	\$19,765	\$3,333	\$1,000	\$24,099
Vermillion (CW-03)	\$16,262	\$2,031	\$812	\$19,105
Vermillion (CW-05)	\$206,333	\$65,139	\$19,542	\$291,013
Vermillion (CW-06)	\$11,930	\$3,921	\$784	\$16,635
Vermillion (CW-07)	\$69,537	\$33,116	\$6,623	\$109,277
Vermillion (CW-08)	\$28,306	\$16,369	\$5,456	\$50,131
Viborg (CW-01)	\$9,979	\$9,261	\$1,684	\$20,923
Viborg (CW-02)	\$2,118	\$2,519	\$756	\$5,393
Wagner (CW-01)	\$7,021	\$1,856	\$557	\$9,433
Wakonda (CW-01)	\$13,588	\$6,471	\$1,294	\$21,353
Wall Lake San Dist (CW-01)	\$10,670	\$1,102	\$441	\$12,212
Wall Lake San Dist (CW-02)	\$3,183	\$3,283	\$597	\$7,063
Warner (CW-02)	\$19,820	\$15,830	\$2,878	\$38,527
Watertown (CW-05)	\$126,687	\$17,689	\$7,076	\$151,451
Watertown (CW-06)	\$58,630	\$9,149	\$4,575	\$72,354
Watertown (CW-6NPS)	\$5,845	\$832	\$416	\$7,093
Watertown (CW-07)	\$41,042	\$6,216	\$3,108	\$50,365
Watertown (CW-7NPS)	\$4,118	\$624	\$312	\$5,053
Watertown (CW-08)	\$26,624	\$4,032	\$2,016	\$32,673
Watertown (CW-8NPS)	\$2,979	\$451	\$226	\$3,656
Watertown (CW-09)	\$499,861	\$168,647	\$33,729	\$702,238
Watertown (CW-10)	\$127,465	\$43,005	\$8,601	\$179,071
Watertown (CW-11)	\$8,857	\$3,303	\$661	\$12,821
Waubay (CW-02)	\$3,109	\$3,302	\$600	\$7,012
Waubay (CW-03)	\$3,859	\$4,870	\$1,461	\$10,190
Webster (CW-02)	\$49,626	\$4,771	\$1,908	\$56,306
Wessington Springs (CW-01)	\$9,247	\$5,165	\$1,722	\$16,133

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Weston Heights Sanitary District (CW-01)	\$31,353	\$7,509	\$2,253	\$41,115
White Lake (CW-01)	\$7,087	\$7,637	\$1,389	\$16,113
Whitewood (CW-02)	\$13,796	\$927	\$232	\$14,955
Willow Lake (CW-01)	\$6,279	\$496	\$198	\$6,973
Winner (CW-01)	\$52,275	\$13,380	\$4,014	\$69,669
Winner (CW-02)	\$16,824	\$6,734	\$1,347	\$24,904
Wolsey (CW-01)	\$7,911	\$2,428	\$729	\$11,068
Wolsey (CW-03)	\$25,078	\$10,037	\$2,007	\$37,123
Worthing (CW-02)	\$14,907	\$12,112	\$3,302	\$30,321
Worthing (CW-03)	\$18,071	\$8,255	\$1,651	\$27,977
Worthing (CW-04)	\$2,821	\$310	\$186	\$3,317
Yale (CW-01)	\$6,373	\$6,671	\$1,213	\$14,257
Yankton (CW-03)	\$375,445	\$36,095	\$14,438	\$425,978
Yankton (CW-04)	\$55,945	\$62,279	\$12,456	\$130,680
<b>TOTAL FFY 2020</b>	<b>\$21,722,961</b>	<b>\$5,338,085</b>	<b>\$1,518,184</b>	<b>\$28,579,230</b>



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**EXHIBITS IX - XI**

**CLEAN WATER SRF**

**FINANCIAL STATEMENTS**

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**Exhibit IX**  
**South Dakota Board of Water and Natural Resources**  
**Clean Water State Revolving Fund**  
**Statement of Net Position June 30, 2019**

**Assets**

Current Assets:

Cash and Cash Equivalents	\$ 60,674,891.12
Investments	73,728,472.79
Due from Federal Government	326,478.02
Due from Other Governments	421,308.32
Accrued Interest Receivable	3,522,230.19
Loans Receivable	21,071,802.69
<b>Total Current Assets</b>	<u>159,745,183.13</u>

Noncurrent Assets:

Investments	88,591,970.66
Net Pension Assets	309.00
Loans Receivable	264,991,852.01
<b>Total Noncurrent Assets</b>	<u>353,584,131.67</u>

**Total Assets**

513,329,314.80

**Deferred Outflows of Resources**

Related to Pensions	108,190.00
Deferred Charge on Refunding	6,292,595.68
<b>Total Deferred Outflows of Resources</b>	<u>6,400,785.68</u>

**Liabilities**

Current Liabilities:

Accounts Payable	87,472.23
Accrued Liabilities	21,250.78
Compensated Absences Payable	38,442.84
Accrued Interest Payable	4,717,385.52
Bonds Payable - net of unamortized premium and discount	15,299,709.60
<b>Total Current Liabilities</b>	<u>20,164,260.97</u>

Noncurrent Liabilities:

Compensated Absences Payable	33,507.06
Bonds Payable - net of unamortized premium and discount	251,064,314.03
<b>Total Noncurrent Liabilities</b>	<u>251,097,821.09</u>

**Total Liabilities**

271,262,082.06

**Deferred Inflows of Resources**

Related to Pensions	23,467.00
<b>Total Deferred Inflows of Resources</b>	<u>23,467.00</u>

**Net Position**

Restricted For Pension Obligations	85,032.00
Unrestricted	248,359,519.42

**Total Net Position**

\$ 248,444,551.42

The notes to the financial statements are an integral part of this statement.

**Exhibit X**  
**South Dakota Board of Water and Natural Resources**  
**Clean Water State Revolving Fund**  
**Statement of Revenues, Expenses and Changes in Fund Net Position**  
**For the Fiscal Year Ended June 30, 2019**

**Operating Revenues:**

Loan Interest Income	\$ 5,653,007.75
Other Income	1,596,518.55
Total Operating Revenues	<u>7,249,526.30</u>

**Operating Expenses:**

Administrative Expenses		
Personal Services	264,108.63	
Employee Benefits	87,973.03	
Travel	11,876.80	
Contractual	381,931.29	
Supplies	318.25	
Grants	<u>1,213,907.33</u>	
Total Administrative Expenses		1,960,115.33
Grant Expense		1,413,191.00
Bond Issuance Costs		361,821.76
Interest Expense		7,927,203.19
Total Operating Expenses		<u>11,662,331.28</u>

Operating Income (Loss)	(4,412,804.98)
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**Nonoperating Revenue (Expenses):**

Federal Capitalization Grants	2,906,723.52
Other Income	432,534.04
Investment Income	6,637,496.00
Payments to State	<u>(44,421.42)</u>
Total Nonoperating Revenues (Expenses)	<u>9,932,332.14</u>

Change in Net Position	5,519,527.16
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Net Position at Beginning of Year	<u>242,925,024.26</u>
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<b>Net Position at End of Year</b>	<b><u>\$ 248,444,551.42</u></b>
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The notes to the financial statements are an integral part of this statement.

**Exhibit XI**  
**South Dakota Board of Water and Natural Resources Clean**  
**Water State Revolving**  
**Fund Statement of Cash Flows**  
**For the Fiscal Year Ended June 30, 2019**

<b>Cash Flows from Operating Activities:</b>		
Receipts for Loan Repayments	\$ 22,938,173.71	
Receipts for Interest Income on Loans	5,917,102.75	
Receipts for Surcharge Interest on Loans	1,665,421.79	
Payments to Loan Recipients	(33,959,962.00)	
Payments for Employee Services	(334,983.04)	
Payments for Contractual Services	(463,357.46)	
Payment for Grants	(1,491,688.78)	
Payments for Principal Forgiveness	(1,413,191.00)	
Other Payments	(10,859.25)	
Net Cash Provided (Used) by Operating Activities		(7,153,343.28)
<b>Cash Flows from Noncapital Financing Activities:</b>		
Payments to State	(44,421.42)	
Principal Payments on Bonds	(12,505,000.00)	
Interest Payments on Bonds	(7,983,472.76)	
Bond Issuance Costs	(361,821.76)	
Bond Proceeds	66,369,631.35	
Receipts for Administering Program	2,932,364.00	
Other Income	215,804.91	
Net Cash Provided (Used) by Noncapital Financing Activities		48,623,084.32
<b>Cash Flows from Investing Activities:</b>		
Arbitrage Payment	-	
Interest on Investments	5,426,651.19	
Proceeds from Sale of Investment Securities	67,704,748.18	
Purchase of Investment Securities	(84,563,847.46)	
Net Cash Provided (Used) by Investing Activities		(11,432,448.09)
Net Increase (Decrease) in Cash and Cash Equivalents		30,037,292.95
Cash and Cash Equivalents at Beginning of Year		30,637,598.17
Cash and Cash Equivalents at End of Year		<u>\$ 60,674,891.12</u>
<b>Reconciliation of Operating Income to Net</b>		
<b>Cash Provided (Used) by Operating Activities</b>		
Operating Income (Loss)	\$	(4,412,804.98)
<b>Adjustments to Reconcile Net Income to Net Cash</b>		
<b>Provided (Used) by Operating Activities:</b>		
Interest Expense	7,927,203.19	
Bond Issuance Expense	361,821.76	
<b>Assets: (Increase)/Decrease</b>		
Loans Receivable	(11,021,788.29)	
Accrued Interest Receivable on Loans	264,095.00	
Due from Other Governments	68,903.24	
Net Pension Assets	844.00	
<b>Decrease/(Increase) in Deferred Outflows of Resources:</b>		
Deferred Outflows of Resources - Related to Pensions	18,383.00	
<b>Liabilities: Increase/(Decrease)</b>		
Accounts Payable	(357,871.82)	
Accrued Employee Benefits	(1,420.63)	
Accrued Liabilities	(1,699.75)	
Net Pension Liability	-	
<b>Increase/(Decrease) in Deferred Inflows of Resources:</b>		
Deferred Inflows of Resources - Related to Pensions	992.00	
Total Adjustments		(2,740,538.30)
Net Cash Provided by Operations		<u>\$ (7,153,343.28)</u>

The notes to the financial statements are an integral part of this statement.

**SOUTH DAKOTA BOARD OF WATER  
AND NATURAL RESOURCES  
CLEAN WATER STATE REVOLVING FUND  
NOTES TO THE FINANCIAL STATEMENTS  
June 30, 2018**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**A. Authorizing Legislation**

The 1988 South Dakota Legislature authorized the State Water Pollution Control Revolving Loan Fund Program, also known as the Clean Water State Revolving Fund (CWSRF) Loan Program. Additionally, the legislature appropriated \$1,200,000 and directed the South Dakota Conservancy District (SDCD) to administer the program. The SDCD was created by the Legislature under Chapter 46A-2 of the South Dakota Codified Law as a body politic and corporate for the purpose of constructing water resource facilities for the conservation, storage, distribution and utilization of water for municipal purposes within the State of South Dakota. The SDCD bonds do not constitute a debt of the State of South Dakota, or a pledge of the faith and credit of the State. Because the State of South Dakota is able to impose its will over the SDCD and the governing body is substantively the same as the governing body of the primary government, it is considered a blended component unit and, as such, the accompanying financial statements are included in the Comprehensive Annual Financial Report of the State of South Dakota. The Department of Environment and Natural Resources performs all of the functions of the South Dakota Conservancy District, except for quasi-legislative, quasi-judicial, advisory, and special budgetary functions, which are performed by the Board of Water and Natural Resources acting in its capacity as the Conservancy District. The CWSRF is a low interest loan program to finance the construction of wastewater facilities, storm sewers and non-point source pollution control projects. The program was created by the 1987 Clean Water Act amendments. Funds are provided to the states in the form of capitalization grants awarded annually through the United States Environmental Protection Agency. The federal capitalization grants are matched by state funds at a ratio of 5:1.

**B. Fund Accounting**

The CWSRF is accounted for as an enterprise fund. An enterprise fund is a proprietary fund type used to report an activity for which a fee is charged to external users for goods or services.

**C. Basis of Accounting**

The CWSRF follows the accrual basis of accounting. This method of accounting recognizes the financial effect of transactions, events, and interfund activities when they occur, regardless of the timing of related cash flows.

**D. Cash and Cash Equivalents**

For purposes of the accompanying statement of net position and statement of cash flows all highly liquid investments with original maturities of 90 days or less are considered to be cash equivalents.

#### E. Investments

Investments are reported at fair value except for Guaranteed Investment Contracts, which are nonparticipating and, therefore, are recorded at carrying value. Unrealized gains and losses due to fluctuations in market value are included in investment income.

#### F. Premiums and Deferred Amounts on Refunding

Premiums and the deferred amount of refunding on bonds are amortized using the straight line method over the life of the bonds to which they relate.

#### G. Reserves

The SD Conservancy District's Master Trust Indenture provides that certain reserve accounts may be established. There were no reserves as of June 30, 2018.

#### H. Restricted Resources

When both restricted and unrestricted resources are available for use, it is the CWSRF's policy to use restricted resources first, and then unrestricted resources as they are needed.

#### I. Revenue and Expense Recognition

Enterprise funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering items in connection with an enterprise fund's principal ongoing operations. The CWSRF records all revenues derived from interest on loans as operating revenues since these revenues are generated from the CWSRF's daily operations needed to carry out its purpose. Operating expenses include grants and subsidies, and contractual service expenses related to the administration of the CWSRF program.

#### J. Federal Capitalization Grant

Federal capitalization grants reported as nonoperating income in the statement of revenues, expenses, and changes in fund net position is a federally funded loan program. Information about the program is as follows:

CFDA Number:	66.458
Federal Agency:	Environmental Protection Agency
Program:	Clean Water State Revolving Fund
State Agency:	Environment & Natural Resources
Outstanding Loans:	\$286,063,655
Current Year	
Administrative Expense:	\$418,009
Loan Disbursement:	\$35,373,153

#### K. Net Position

Net Position is classified in the following two components:

- Restricted - Consists of net position with constraints placed on their use by (1) Master Trust Indenture and (2) law through enabling legislation.



- Unrestricted - Consists of net position that does not meet the definition of net investment in capital assets or restricted.

#### L. Pension

For purposes of measuring the net pension liability (asset), deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the South Dakota Retirement System (SDRS) and additions to/deletions from SDRS's fiduciary net position have been determined on the same basis as they are reported by SDRS. Clean Water SRF contributions and net pension liability (asset) are recognized on an accrual basis of accounting.

## 2. CASH AND INVESTMENTS

### Cash

Cash and Cash Equivalents at the end of FY19 consisted of Federated Government Obligations Funds. The South Dakota Conservancy District has adopted an Investment Policy to supplement the provisions of the Master Trust Indenture, various Series Resolutions and supplemental indentures and certain tax regulatory agreements related to the investment of funds.

Federated Government Obligations Fund was rated AAAM by Standard and Poor's Rating Group and as of 6/30/19 they had an average annualized return of 2.13%.

### Investments

Investments must be categorized within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the assets. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

US Bank which serves as trustee to the CWSRF uses a pricing service, FT Interactive, to value investments. FT Interactive uses market approach pricing which utilizes models and pricing systems as well as mathematical tools and pricing analyst judgment. All CWSRF investments are priced by this service, which is not quoted prices in an active market, but rather significant other observable inputs; therefore, the investments are categorized as Level 2.

*Interest Rate Risk:* Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The maturities of the investments as of June 30, 2019 are listed below.

Level 2

Investment	Maturities	Fair Value
US Treasury Bonds	06/30/2019	\$ 17,090,000
US Treasury Bonds	07/31/2019	566,354
US Treasury Bonds	09/30/2019	10,024,207
US Treasury Bonds	12/31/2019	15,356,422
US Treasury Bonds	02/29/2020	1,742,213
US Treasury Bonds	03/31/2020	11,260,859
US Treasury Bonds	06/30/2020	13,498,642
US Treasury Bonds	09/30/2020	247,404
		<u>\$ 69,786,101</u>
Federal Agency Bonds	07/19/2019	\$ 624,494
Federal Agency Bonds	08/05/2019	624,188
Federal Agency Bonds	09/26/2019	997,100
Federal Agency Bonds	10/24/2019	1,394,834
Federal Agency Bonds	03/13/2020	978,481
		<u>\$ 4,619,097</u>

*Credit Risk:* Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations to the CWSRF.

Excluding investments explicitly guaranteed by the U.S. Government which are not considered to have credit risk, the CWSRF held Federal Agency Bonds with a fair value of \$4,619,097 which were rated AAA by Moody's Investor Services.

*Custodial Credit Risk:* Custodial credit risk is the risk that in the event of a bank failure, the Clean Water State Revolving Fund's investments may not be returned. As of June 30, 2019, \$87,915,246 of guaranteed investment contracts were uninsured and unregistered, with the securities held by its trust department, but not in the CWSRF's name and, as a result, were exposed to custodial credit risk. Also, investments were made in US Treasury Bonds with a market value of \$69,786,101 and in Federal Agency Bonds with a market value of \$4,619,097 were exposed to custodial credit risk.

### *Guaranteed Investment Contracts (GICS)*

The CWSRF holds the following GICS where the rate of return is guaranteed.

	<u>Maturities</u>	<u>Contract Value</u>
Guaranteed Investment Contract	8/01/2025	\$ 16,927,492
Guaranteed Investment Contract	8/01/2026	70,987,754
		<u>\$ 87,915,246</u>

The South Dakota State Revolving Fund Master Trust Indenture requires any investment agreement to be with a guarantor whose long-term rating category is no lower than the two highest long-term rating categories. The investment is rated by Moody's Investors Service. The ratings for Guaranteed Investment Contracts are as follows:

<u>Moody's Rating</u>	<u>Contract Value</u>
Baa1*	\$ 87,915,246

\* These guarantor's ratings are below the acceptable rating category (i.e., below Moody's Aa3). The Guaranteed Investment Contract investments have been fully collateralized with government securities in accordance with the provisions of Guaranteed Investment Contracts. These fully collateralized investments have a fair value that equates to contract value.

### **3. LOANS RECEIVABLE**

Loans receivable consist of loans made to local governments through a loan agreement. In order for a borrower to receive a loan, evidence must be shown that the principal and interest of the loan will be repaid. Therefore, each local government must show the ability to impose utility rates, levy special assessments or collect sales taxes that will generate enough revenue to equal at least 110% of the annual principal and interest on the loan.

Loans made from the CWSRF may be made at or below market interest rates and shall be fully amortized within thirty years of the date which is not more than one year following completion of the project financed. Interest rates are reduced for those loans shorter than thirty years. Of the \$286,063,655 loan receivable balance, \$17,996,115 is a long term receivable balance and \$964,681 is a short term receivable balance for the Ellsworth Development Authority which is a component unit of the State of South Dakota.

### **4. LONG-TERM DEBT**

On December 19, 2019, the District Issued \$57,290,000 in Tax-exempt Revenue Bonds. The following is a summary of the sources and uses for the Clean Water Program:

<u>Sources:</u>	<u>Clean Water</u>
Bond Proceeds (Par)	\$ 57,290,000
Premium	9,079,631
Total Sources of Funds	<u>\$ 66,369,631</u>
<u>Uses:</u>	
Deposit to Clean Water Leveraged Loan Fund	\$ 66,000,000
Costs of Issuance	175,485
Underwriter's Discount	194,146
Total Uses of Funds	<u>\$ 66,369,631</u>

The revenue bond issues outstanding as of June 30, 2019 are as follows:

Issue	Interest Rate	Maturity Through FY	Principal Balance
Series 2010AB			
Build America Bonds (BABs)			
State Match	4.084% - 5.646%	2031	\$ 2,430,000
Leveraged	4.084% - 5.646%	2031	23,600,000
Tax Exempt Bonds			
State Match	5.125%	2030	463,544
Leveraged	5.125%	2030	4,620,441
Series 2012A			
Taxable Bonds			
State Match	1.648% - 3.183%	2027	790,000
Leveraged	1.648% - 3.183%	2027	20,980,000
Series 2012B			
Tax Exempt Bonds			
State Match	4.000% - 5.000%	2023	370,000
Leveraged	4.000% - 5.000%	2031	11,155,000
Series 2014A			
Taxable Bonds			
State Match	1.620% - 1.920%	2020	860,000
Series 2014B			
Tax Exempt Bonds			
Leveraged	5.000%	2035	38,905,000
Series 2017A			
Taxable Bonds			
State Match	1.410% - 2.149%	2023	5,820,000
Series 2017B			
Tax Exempt Bonds			
State Match	5.00%	2030	995,000
Leveraged	3.00%-5.00%	2038	62,805,000
Series 2018			
Tax Exempt Bonds			
Leveraged	5.00%	2039	57,290,000
Total			231,083,985
Add: Unamortized Bond Premium			35,280,039
Total Net of Amortization			<u>\$ 266,364,024</u>

Future bond payments and future interest payments remaining as of June 30, 2019 are as follows:

Year Ended June 30,	Principal	Interest	Total Principal and Interest
2020	\$ 13,130,000	\$ 10,766,718	\$ 23,896,718
2021	13,115,000	9,979,356	23,094,356
2022	14,685,000	9,455,467	24,140,467
2023	15,335,000	8,841,632	24,176,632
2024	14,075,000	8,202,165	22,277,165
2025-2029	69,028,235	30,998,405	100,026,640
2030-2034	58,000,750	15,199,596	73,200,346
2035-2039	33,715,000	3,742,875	37,457,875
<b>TOTAL</b>	<b>\$ 231,083,985</b>	<b>\$ 97,186,214</b>	<b>\$ 328,270,199</b>

Changes in long-term liabilities

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Revenue Bonds	\$ 186,298,985	\$ 57,290,000	\$ (12,505,000)	\$ 231,083,985	\$ 13,130,000
Add: Bond Premium	28,157,429	9,079,631	(1,957,021)	35,280,039	2,169,710
<b>Total</b>	<b>214,456,414</b>	<b>66,369,631</b>	<b>(14,462,021)</b>	<b>266,364,024</b>	<b>15,299,710</b>
Compensated Absences	73,371	21,650	(23,071)	71,950	38,443
<b>Long-Term Liabilities</b>	<b>\$ 214,529,785</b>	<b>\$ 66,391,281</b>	<b>\$(14,485,092)</b>	<b>\$266,435,974</b>	<b>\$15,338,153</b>

## 5. COMMITMENTS

As of June 30, 2019, the CWSRF had loan commitments with borrowers worth \$86,655,054.

## 6. PENSION PLAN

The Department of Environment and Natural Resources, (DENR), participates in the South Dakota Retirement System (SDRS), a cost-sharing, multiple-employer defined benefit pension plan established to provide retirement, disability, and survivor benefits for employees of the State and its political subdivisions. Authority for establishing, administering, and amending plan provisions is found in SDCL 3-12. The SDRS issues a publicly available financial report that includes financial statements, footnote disclosures, and required supplementary information. That report may be obtained by contacting the SDRS in writing at South Dakota Retirement System, P.O. Box 1098, Pierre, SD 57501-1098 or by calling (605) 773-3731. Additionally, the State of South Dakota's Comprehensive Annual Financial Report (CAFR) will report the State's proportionate share of the plan. The CAFR can be obtained by writing to the Department of Legislative Audit, 427 South Chapelle, c/o 500 East Capitol, Pierre, South Dakota 57501 or by calling (605) 773-3595.

State law requires employees to contribute 6 percent of their salary to the plan and the employer to contribute an amount equal to the employee's contribution. The right to receive retirement benefits vests after three years of credited service. DENR contributions to the SDRS for the fiscal years ended June 30, 2019, 2018, and 2017 were \$17,871, \$19,155.18, and \$17,740.53 respectively, equal to the required contributions each year.

The net pension asset was measured as of June 30, 2019 and the SDRS was 100.2% funded. At June 30, 2019, DENR reported an asset of \$309 for its proportionate share of the net pension asset. At June 30, 2019, deferred outflows of resources and deferred inflows of resources related to pensions were reported from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resource s
Difference between expected and actual experience	\$ 11,686	\$ -
Changes in assumption	75,939	-
Net difference between projected and actual earnings on pension plan investments		23,368
Changes in Proportionate Share	2,694	99
Contributions after the measurement date	17,871	-
Total	<u>\$ 108,190</u>	<u>\$ 23,467</u>

## 7. ANNUAL AND SICK LEAVE ACCRUAL

All employees earn annual leave. Upon termination, employees are eligible to receive compensation for their accrued annual leave balances. At June 30, 2019, a liability existed for accumulated annual leave calculated at the employee's June 30, 2019 pay rate in the amount of \$27,283. Employees who have been continuously employed by the State of South Dakota for at least seven years prior to the date of their retirement, voluntary resignation or death will receive payment for one-fourth of their accumulated sick leave balance. This payment is not to exceed the sum of twelve weeks of employee's annual compensation. At June 30, 2019, a liability existed for accumulated sick leave, calculated at each employee's June 30, 2019 pay rate in the amount of \$41,864. The total leave liability of \$71,950 at June 30, 2019 is shown as a liability on the balance sheet.

## **8. RISK MANAGEMENT**

The Board of Water and Natural Resources and the Department of Environment and Natural Resources are exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Department participates in the various programs administered by the State of South Dakota. These risk management programs are funded through assessments charged to participating entities. The risk management programs include; 1) coverage for risks associated with automobile liability and general tort liability (including public officials' errors and omissions liability, medical malpractice liability, law enforcement liability, and products liability) through the State's Public Entity Pool for Liability Fund, 2) coverage of employee medical claims through the State's health insurance program, 3) coverage for unemployment benefits through the State's Unemployment Insurance Fund, and, 4) coverage for workers' compensation benefits through the State's Workers' Compensation Fund, 5) coverage for property loss through the South Dakota Property and Casualty Insurance Company, LLC. Financial information relative to the self-insurance funds administered by the State is presented in the State of South Dakota Comprehensive Annual Financial Report.

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**ADDENDUM A**

**FEDERAL FISCAL YEAR 2018**

**INTENDED USE PLAN**

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# **SOUTH DAKOTA CLEAN WATER STATE REVOLVING FUND FEDERAL FISCAL YEAR 2019 INTENDED USE PLAN**

## **INTRODUCTION**

The state of South Dakota proposes to adopt the following Intended Use Plan (IUP) for Federal Fiscal Year (FFY) 2019 as required under Section 606(c) of the Clean Water Act.

The primary purpose of the IUP is to identify the proposed annual intended use of the amounts available to the Clean Water State Revolving Fund (SRF). The IUP has been reviewed by the public and reflects the results of that review.

The IUP includes the following:

1. List of projects and activities;
2. Goals, objectives, and environmental results;
3. Amount of funds transferred between the Clean Water SRF and the Drinking Water SRF;
4. Information on the activities to be supported;
5. Assurances and specific proposals;
6. Criteria and method for distribution of funds; and
7. Sources and uses of funds.

## **LIST OF PROJECTS AND ACTIVITIES**

The IUP identifies potential municipal wastewater, storm water, and nonpoint source projects. A project must be on the project priority list, Attachment I, to be eligible for a loan. This list was developed from the State

Water Plan and includes projects that did not designate Clean Water SRF loans as a funding source.

Projects may be added to the project priority list by the Board of Water and Natural Resources if the action is included on the meeting agenda at the time it is posted.

Priority ratings are based on the integrated project priority system established in ARSD 74:05:08:03.01. The general objective of the integrated priority system is to ensure that projects funded through the Clean Water SRF program address high priority water quality problems. This is accomplished with a priority system that ranks both municipal wastewater and nonpoint source pollution control projects on an equal basis. Projects and activities utilizing administrative surcharge funds are not required to be ranked and included on the project priority list.

The Clean Water SRF may be used for the following purposes:

1. Low-interest loans for secondary or more stringent treatment of any cost-effective alternatives, new interceptors and appurtenances, infiltration/inflow correction, new collectors, sewer system rehabilitation, expansion and correction of combined sewer overflows, decentralized wastewater treatment systems, and construction of new storm sewers. The low-interest loans can be made for up to 100 percent of the total project cost;
2. Refinancing of existing debt obligations for municipal wastewater facilities if the

debt was incurred and construction initiated after March 7, 1985; or

3. Nonpoint source pollution control projects and programs, including non-traditional projects (projects with a primary purpose other than water quality).

A determination of which projects are funded from the above mentioned lists, the amount of assistance, and the financing terms and conditions will be made by the Board of Water and Natural Resources during FFY 2019.

## **GOALS, OBJECTIVES, AND ENVIRONMENTAL RESULTS**

### **Long-term Goals and Objectives:**

The long-term goals of the State Water Pollution Control Revolving Fund are to fully capitalize the Clean Water SRF, maintain or restore and enhance the chemical, physical, and biological integrity of the state's waters for the benefit of the overall environment, protect public health, and promote economic well-being.

### **Objectives:**

1. Maintain a permanent, self-sustaining Clean Water SRF program that will serve in perpetuity as a financing source for wastewater treatment works projects and nonpoint source pollution control projects; and
2. Fulfill the requirements of pertinent federal, state, and local laws and regulations governing water pollution control activities while providing the state and local project sponsors with maximum flexibility and decision-

making authority regarding such activities.

### **Short-term Goal and Objectives:**

The short-term goal of the Clean Water SRF is to fully capitalize the fund.

### **Objectives:**

1. Ensure the technical integrity of Clean Water SRF projects through the review of planning, design plans and specifications, and construction activities;
2. Ensure compliance with all pertinent federal, state, and local water pollution control laws and regulations; and
3. Obtain maximum capitalization of the funds for the state in the shortest time possible.

### **Environmental Results:**

States were required to quantify and report the environmental benefits being realized through the Clean Water SRF loan program. The reporting requirement is being satisfied using an on-line environmental benefits assessment developed by EPA in cooperation with the States and other organizations. A summary of the FFY 2019 loans and the resulting benefits will be provided in the end-of-year-annual report.

## **AMOUNT OF FUNDS TRANSFERRED BETWEEN THE CLEAN WATER SRF AND THE DRINKING WATER SRF**

The Safe Drinking Water Act Amendments of 1996 and subsequent congressional action allows states to transfer an amount equal to 33 percent of its Drinking Water SRF capitalization grant to the Clean Water SRF or an equivalent amount from the Clean

Water SRF to the Drinking Water SRF. States can also transfer state match, investment earnings, or principal and interest repayments between SRF programs and may transfer a previous year's allocation at any time.

South Dakota has transferred \$15,574,320 from the Clean Water SRF program to the Drinking Water SRF program in past years. In fiscal year 2006 and 2011, \$7.5 million in leveraged bond proceeds and \$10 million of repayments, respectively, were transferred from the Drinking Water SRF program to the Clean Water SRF program. With the 2019 capitalization grant, the ability exists to transfer nearly \$52.0 million from the Clean Water SRF program to the Drinking Water SRF program. Nearly \$50.1 million could be transferred from the Drinking Water Program to the Clean Water SRF program. The table on page 10 details the amount of funds transferred between the programs and the amount of funds available to be transferred.

No transfers are expected in FFY 2019.

## **INFORMATION ON THE ACTIVITIES TO BE SUPPORTED**

The primary type of assistance to be provided by the Clean Water SRF is direct loans including refinancing of existing debts where eligible. Loan assistance will be provided to municipalities, sanitary districts, counties, or other units of government for publicly owned wastewater treatment facilities, storm sewers, and nonpoint source pollution control programs in accordance with the Clean Water SRF administrative rules adopted by the Board of Water and Natural Resources. With the adoption of the amended and restated Master Indenture in 2004, the Clean Water and Drinking Water SRF programs are cross-collateralized. This allows the board to pledge excess revenues on deposit in the

Drinking Water SRF program to act as additional security for bonds secured by excess revenues on deposit in the Clean Water SRF program, and vice versa.

## **Sources of Loan Funds**

Loan funds are derived from various sources and include federal capitalization grants, state match, leveraged bonds, borrowers' principal repayments, and interest earnings.

Capitalization Grants/State Match: Federal capitalization grants are provided to the state annually. These funds must be matched by the state at a ratio of 5 to 1. The fiscal year 2019 capitalization grant is expected to be \$7,779,000 which requires \$1,555,800 in state match. Bond proceeds will be used to match FFY 2019 capitalization grant funds.

For purposes of meeting FFY 2019 proportionality requirements, the South Dakota Clean Water SRF program will document the expenditure of repayments and bond proceeds in an amount equivalent to the entire required state match.

Leveraged Bonds: The South Dakota Conservancy District has the ability to issue additional bonds above that required for state match, known as leveraged bonds. In December 2018 the District issued \$66.0 million in leveraged bond to meet anticipated loan demands for FFY 2019.

Borrowers' Principal Repayments: The principal repaid by the loan borrowers is used to make semi-annual leveraged bond payments. Any excess principal is available for loans. It is estimated that \$3,000,000 in principal repayments will become available for loans in FFY 2019.

Interest Earnings: The interest repaid by the loan borrowers, as well as interest earned on investments, is dedicated to make semi-annual state match bond payments. Any excess interest is available for loans. It is estimated that \$6,500,000 in interest earnings will become available for loans in FFY 2019.

### **Additional Subsidy - Principal Forgiveness**

The 2010 and 2011 Clean Water SRF appropriations mandated that not less than 30 percent of the funds made available for Clean Water SRF capitalization grants be used by the State to provide additional subsidy to eligible recipients and shall only apply to the portion of the national allocation that exceeds \$1,000,000,000. The 2012 through 2014 capitalization grants mandated additional subsidy be provided in an amount not less than 20 percent, but not more than 30 percent, of that portion of the national allocation that exceeds \$1,000,000,000. Additional subsidy may be in the form of forgiveness of principal, negative interest loans, or grants (or any combination of these).

Additional subsidy will be provided in the form of principal forgiveness. Municipalities and sanitary districts must have a minimum rate of \$30 per month based on 5,000 gallons usage or a flat rate to qualify for principal forgiveness. Other applicants must have a minimum rate of \$40 per month based on 5,000 gallons usage or a flat rate to qualify for principal forgiveness.

With the passage of the Water Resources Reform and Development Act (WRRDA) in June 2014, states may provide additional subsidization when the total amount appropriated for capitalization grants exceeds \$1,000,000,000. Additional subsidization can be provided to a municipality only if it meets the affordability requirements

established by the state or to projects that implement a process, material, technique, or technology with water efficiency, energy efficiency, mitigation of stormwater runoff or sustainability benefits.

The 2016 through 2019 appropriation acts required an additional 10 percent of the capitalization grant be used for additional subsidy and is available for any eligible borrower. At this time South Dakota will only provide this 10 percent to borrowers who meet the state's affordability criteria.

When determining the amount of principal forgiveness, the Board of Water and Natural Resources may consider the following decision-making factors, which are set forth in alphabetical order:

- (1) Annual utility operating budgets;
- (2) Available local cash and in-kind contributions;
- (3) Available program funds;
- (4) Compliance with permits and regulations;
- (5) Debt service capability;
- (6) Economic impact;
- (7) Other funding sources;
- (8) Readiness to proceed;
- (9) Regionalization or consolidation of facilities;
- (10) Technical feasibility;
- (11) Utility rates; and
- (12) Water quality benefits.

Table 1 summarizes the amounts of principal forgiveness provided with the 2010 – 2019 capitalization grants.

Table 1 – Principal Forgiveness Status

FFY	Principal Forgiveness	
	Minimum	Maximum
2010	\$1,497,982	\$4,993,274
2011	\$669,233	\$2,230,777
2012	\$383,922	\$575,882
2013	\$307,120	\$460,680
2014	\$372,924	\$559,386
2015	\$0	\$2,045,100
2016	\$652,500	\$2,610,000
2017	\$647,400	\$2,589,600
2018	\$785,900	\$3,143,600
2019	\$777,900	\$3,111,600
	\$6,094,881	\$22,319,899

Awarded as of September 30, 2018

Awarded from 2010 grant	\$4,993,274
Awarded from 2011 grant	\$2,230,777
Awarded from 2012 grant	\$575,882
Awarded from 2013 grant	\$460,680
Awarded from 2014 grant	\$559,386
Awarded from 2015 grant	\$2,045,100
Awarded from 2016 grant	\$2,610,000
Awarded from 2017 grant	\$2,268,914
Awarded from 2018 grant	\$0

In compliance with the WRRDA provisions South Dakota has adopted the affordability criteria below.

1. All applicants will be awarded points to determine principal forgiveness eligibility as follows:
  - a. Five points if an applicant's median household income is equal to or less than 80 percent of the statewide median household income;
  - b. Three points if an applicant's median household income is equal to or less than the statewide median household income and greater than 80 percent of

the statewide median household income;

- c. One point if the applicant's 2010 census population is less than the applicant's 2000 census population; and
- d. One point if an applicant's county unemployment rate is greater than the statewide unemployment rate.

2. If the boundaries of an applicant are located in more than one county, the unemployment rate of the county with the largest percentage of the applicant's population will be used.

3. Applicants must receive a minimum of five points to be eligible for principal forgiveness in the upcoming fiscal year.

The source of median household income statistics will be the American Community Survey or other statistically valid income data supplied by the applicant and acceptable to the board.

The source of unemployment rates will be the 2013 average unemployment rates as determined by the South Dakota Department of Labor and Regulation, Labor Force Statistics.

Systems that are eligible to receive principal forgiveness are identified in Attachment I and Attachment II. Attachment II - List of Projects to be Funded in FFY 2019 identifies \$5,383,000 in potential principal forgiveness.

### Green Project Reserve

Recent Clean Water SRF appropriations mandated that to the extent there are sufficient eligible project applications, a portion of the funds made available for each

year's Clean Water SRF capitalization grant shall be used by the State for projects to address green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities. These four categories of projects are the components of the Green Project Reserve.

Sufficient funds have been awarded to qualifying projects to meet the 2010 – 2015 capitalization grants Green Project Reserve requirements.

The Green Project Reserve requirement was included in the 2010 - 2019 capitalization grants, and required that not less than 10 percent be made available for Green Project Reserve eligible projects. Attachment II – List of Projects to be Funded in FFY 2019 identifies six projects with \$1,688,000 of Green Project Reserve eligible project components. This amount, combined with existing unclosed loan obligations, will meet the 10 percent requirement of the 2018 and 2019 capitalization grants which have not yet been met.

## Interest Rates

Interest rates are reviewed periodically in comparison to established bond rating indexes to assure rates are at or below market rates as required. The SRF rates are then set to be competitive with other funding agencies.

The interest rates for FFY 2019 are summarized in Table 2. The rates were adjusted in November 2018.

Projects for traditional wastewater or stormwater projects that include a nonpoint source component may receive the nonpoint source rate. The annual principal and interest payments are calculated for a loan at the higher base interest rate. Using the lower

interest incentive rate, a loan is sized using the annual payment previously calculated. The difference in the two loan amounts is the amount of funding available for the nonpoint source component of the project.

Table 2 – Clean Water SRF Interest Rates

	Up to 5 Yrs	Up to 10 Yrs	Up to 20 Yrs	Up to 30 Yrs*
<u>Interim Rate</u>				
Interest Rate	2.00%			
Admin. Surcharge	0.00%			
Total	2.00%			
<u>Base Rate</u>				
Interest Rate		1.50%	1.75%	2.00%
Admin. Surcharge		0.75%	0.75%	0.75%
Total		2.25%	2.50%	2.75%
<u>Nonpoint Source Incentive Rate</u>				
Interest Rate		0.75%	1.00%	1.00%
Admin. Surcharge		0.50%	0.50%	0.75%
Total		1.25%	1.50%	1.75%

\* Term cannot exceed useful life of the project.

## Administrative Surcharge Activities

The interest rate includes an administrative surcharge as identified in Table 2. The surcharge was established to provide a pool of funds to be used for administrative purposes after the state ceases to receive capitalization grants. The administrative surcharge is also available for other purposes, as determined eligible by EPA and at the discretion of the Board of Water and Natural Resources and department. Recent emphasis has been on using the surcharge for purposes other than reserves for future program administration.

In fiscal year 2001, the board initiated the Small Community Planning Grant program to encourage proactive planning by small communities. The planning grants reimburse 80 percent of the cost of the study. Planning

grants are available only to communities of 2,500 or less. Communities are reimbursed 80 percent of the cost of an engineering study, with the maximum grant amount for any project being \$10,000.

Administrative surcharges are being used for non-federal cost share for Total Maximum Daily Load (TMDL) assessment and implementation projects.

Additionally, administrative surcharges have been allocated to supplement the Consolidated program by providing water quality grants to Clean Water SRF eligible projects.

Beginning in fiscal year 2005, administrative surcharge funds were also provided to the planning districts to defray the cost of SRF application preparation and project administration. Reimbursement is \$9,000 per approved loan with payments made in \$3,000 increments as certain milestones are met. Future allocations for this activity are anticipated and will be based on expected loan demand.

The American Recovery and Reinvestment Act (ARRA) of 2009 and subsequent capitalization grants through 2014 had mandated implementation of Davis-Bacon prevailing wage rules. The WRRDA of 2014 included Davis-Bacon prevailing wage requirements for all capitalization grants going forward. Under joint powers agreements between the planning districts and the department, the planning districts are reimbursed \$1,100 per project to oversee compliance with the Davis-Bacon wage rate verification and certification.

#### **Administrative Surcharge Uses in FY 2019**

As of September 30, 2018, \$165,745 of unobligated administrative surcharge funds is available. It is anticipated that the administrative surcharge will generate an additional \$1,400,000 in FFY 2019.

In FFY 2019, \$1,000,000 of administrative surcharge funds will be allocated. It is proposed to allocate \$100,000 for planning grants and \$900,000 to supplement the Consolidated and Section 319 programs with grants for wastewater treatment and TMDL implementation projects.

Administrative surcharge funds will again be provided to the planning districts to defray the cost of SRF application preparation and project administration, which includes Davis-Bacon wage rate verification and certification. The FFY 2019 allocation for these activities will be \$200,000.

In FFY 2019, \$25,000 of administrative surcharge funds will be allocated to assist SRF applicants to improve the financial or managerial capacity of the wastewater utility. In 2018, DENR signed a three year contract with Midwest Assistance Program to provide these services.

#### **Capitalization Grant Administrative Allowance**

The WRRDA of 2014 provides three options to states to calculate the administrative fees available from each year's capitalization grant. States may use the larger of 1) an amount equal to four percent of the annual capitalization grant, 2) \$400,000 per year or 3) 1/5 of a percent of the current valuation of the Clean Water SRF fund based on the most recent previous year's audited financial statements.

Four percent of the expected fiscal year 2019 capitalization grant is \$311,160, and 1/5 of a



percent of the current fund valuation of \$242,925,024 results in \$485,850 available for administrative fees. As a result, an administrative allowance of \$485,850 will be reserved for administrative purposes in FFY 2019.

## **ASSURANCES AND SPECIFIC PROPOSALS**

The state has assured compliance with the following sections of the law in the State/EPA Operating Agreement – XI Certification Procedures. In addition, the state has developed specific proposals on implementation of those assurances in the administrative rules promulgated by the Board of Water and Natural Resources.

Section 602(a) – Environmental Reviews – The state certifies that it will conduct environmental reviews of each project on Attachment II receiving assistance from the Clean Water SRF, as applicable. The state will follow EPA-approved National Environmental Policy Act (NEPA) procedures in conjunction with such environmental reviews.

Section 602(b)(3) – Binding Commitments – The state certifies that it will enter into binding commitments equal to at least 120 percent of each quarterly grant payment within one year after receipt.

Section 602(b)(4) – Timely Expenditures of Funds – The state is committed to obligate Clean Water SRF moneys to eligible applicants as quickly and efficiently as possible to facilitate the financing of eligible projects and to initiate construction with a minimum of delay.

Section 602(b)(5) – First Use Enforceable Requirements – The state certifies that all major and minor wastewater treatment

facilities identified as part of the National Municipal Policy (NMP) universe are:

1. in compliance, or
2. have received funding through various state and federal assistance programs and constructed a facility designed to produce an effluent capable of meeting the appropriate permit limits and achieve compliance with its discharge permit, or
3. have upgraded existing facilities or constructed new facilities through its own means to achieve compliance with its discharge permit.

Section 602(b)(6) – Compliance with Title II Requirements – The state certifies that it will comply as applicable.

Section 602(b)(13) – Cost Effectiveness Certification – The state will require Clean Water SRF assistance recipients and their consulting engineer to certify that they have studied and evaluated the cost effectiveness of the proposed project, and to the maximum extent practicable, have selected the alternative that maximizes the potential for efficient water use, reuse, and recapture, and conservation and energy conservation.

Section 602(b)(14) – Procurement of Architectural and Engineering Services – The state will not provide Clean Water SRF assistance to projects for architectural or engineering services that are identified as an equivalency project in the annual report, unless the project has complied with the architectural and engineering procurement procedures identified in 40 U.S.C. 1101 *et seq.*

Section 608 – American Iron and Steel Provisions – The state certifies that it will require American Iron and Steel products to be utilized for all treatment works projects

receiving assistance from the Clean Water SRF, as applicable.

## **CRITERIA AND METHOD FOR DISTRIBUTION OF FUNDS**

The Clean Water SRF funds are distributed using the following criteria:

1. the availability of funds in the Clean Water SRF program;
2. the applicant's need;
3. violation of health and safety standards; and
4. the applicant's ability to repay.

The methods and criteria used are designed to provide the maximum flexibility and assistance that is affordable to the borrower while providing for the long-term viability of the fund.

**Public Review and Comment** – On May 25, 1988, a public hearing was held to review the initial Clean Water SRF rules and to receive comments. The Board of Water and Natural Resources approved the rules following the hearing. Revisions to the Clean Water SRF rules have been made periodically to reflect the needs of the program.

A formal public hearing was held for the South Dakota FFY 2019 Clean Water SRF Intended Use Plan on November 8, 2018.

**Table 3 – Amounts Available to Transfer between State Revolving Fund Programs**

<b>Year</b>	<b>DWSRF Capitalization Grant</b>	<b>Amount Available for Transfer</b>	<b>Banked Transfer Ceiling</b>	<b>Amount Transferred from CWSRF to DWSRF</b>	<b>Amount Transferred from DWSRF to CWSRF</b>	<b>Transfer Description</b>	<b>CWSRF Funds Available to Transfer</b>	<b>DWSRF Funds Available to Transfer</b>
1997	\$12,558,800	\$4,144,404	\$4,144,404				\$4,144,404	\$4,144,404
1998	\$7,121,300	\$2,350,029	\$6,494,433				\$6,494,433	\$6,494,433
1999	\$7,463,800	\$2,463,054	\$8,957,487				\$8,957,487	\$8,957,487
2000	\$7,757,000	\$2,559,810	\$11,517,297				\$11,517,297	\$11,517,297
2001	\$7,789,100	\$2,570,403	\$14,087,700				\$14,087,700	\$14,087,700
2002	\$8,052,500	\$2,657,325	\$16,745,025	\$7,812,960		CW Cap Grant/Match	\$8,932,065	\$16,745,025
2003	\$8,004,100	\$2,641,353	\$19,386,378	\$7,761,360		CW Cap Grant/Match	\$3,812,058	\$19,386,378
2004	\$8,303,100	\$2,740,023	\$22,126,401				\$6,552,081	\$22,126,401
2005	\$8,285,500	\$2,734,215	\$24,860,616				\$9,286,296	\$24,860,616
2006	\$8,229,300	\$2,715,669	\$27,576,285		\$7,500,000	Leveraged Bonds	\$12,001,965	\$20,076,285
2007	\$8,229,000	\$2,715,570	\$30,291,855				\$14,717,535	\$22,791,855
2008	\$8,146,000	\$2,688,180	\$32,980,035				\$17,405,715	\$25,480,035
2009	\$8,146,000	\$2,688,180	\$35,668,215				\$20,093,895	\$28,168,215
2010	\$13,573,000	\$4,479,090	\$40,147,305				\$24,572,985	\$32,647,305
2011	\$9,418,000	\$3,107,940	\$43,255,245		\$10,000,000	Repayments	\$27,680,925	\$25,755,245
2012	\$8,975,000	\$2,961,750	\$46,216,995				\$30,642,675	\$28,716,995
2013	\$8,421,000	\$2,788,930	\$48,995,925				\$33,421,605	\$31,495,925
2014	\$8,845,000	\$2,918,850	\$51,914,775				\$36,340,455	\$34,414,775
2015	\$8,787,000	\$2,899,710	\$54,814,485				\$39,240,165	\$37,314,485
2016	\$8,312,000	\$2,742,960	\$57,557,445				\$41,983,125	\$40,057,445
2017	\$8,241,000	\$2,719,530	\$60,276,975				\$44,702,655	\$42,776,975
2018	\$11,107,000	\$3,665,310	\$63,942,285				\$48,367,965	\$46,442,285
2019	\$11,004,000	\$3,631,320	\$67,573,605				\$51,999,285	\$50,073,605

## ATTACHMENT I

### PROJECT PRIORITY LIST

Attachment I is a comprehensive list of projects that are eligible for Clean Water SRF loans. This list was developed from State Water Plan applications. Inclusion on the list carries no obligations to the Clean Water SRF program. Attachment II lists those projects expected to be funded in FFY 2019.

<b>Priority Points</b>	<b>Loan Recipient</b>	<b>Project Number</b>	<b>Project Description</b>	<b>Estimated Loan Amount</b>	<b>Expected Loan Rate &amp; Term</b>	<b>Principal Forgiveness Eligible</b>
31	Fort Pierre	C461049-07	Installation of aeration and mixing equipment in the primary cells of the existing treatment ponds to address organic loadings and ammonia. A chemical disinfection point will be added to allow continuous discharge, and the discharge location will be moved from the Bad River to the Missouri River. The collection system will be cleaned and televised to prioritize future line replacement.	\$3,930,000	2.50%, 20 yrs	
28	Green Valley Sanitary District	C461251-01	Construction of a centralized collection system and removal of failing septic systems. Wastewater will be conveyed to the city of Rapid City collection system and treated at the water reclamation facility.	\$9,470,000	2.75%, 30 yrs	
28	Watertown	C461029-12	Construction of new gravity and low pressure sewer main to connect a development on the edge of the city currently utilizing on-site septic systems to the city's wastewater treatment system.	\$832,896	2.75%, 30 yrs	

<b>Priority Points</b>	<b>Loan Recipient</b>	<b>Project Number</b>	<b>Project Description</b>	<b>Estimated Loan Amount</b>	<b>Expected Loan Rate &amp; Term</b>	<b>Principal Forgiveness Eligible</b>
24	Huron	C461291-05	Construction of a new Sequencing Batch Reactor (SBR) system near their existing SBR site. The project will also rehabilitate the existing pretreatment facility.	\$14,945,500	2.75%, 30 yrs	
23	Lake Poinsett Sanitary District	C461027-05	Extension of the sanitary sewer collection system to serve additional residences and the construction of a total retention wastewater treatment lagoon system.	\$10,000,000	2.75%, 30 yrs	
21	Piedmont	C461462-01	Construction of a centralized collection system and activated sludge treatment facility to replace on-site septic systems within the municipality.	\$4,500,000	2.50%, 20 yrs	Yes (Pending rate increase)
21	Volga	C461046-02	Installation of final clarifiers to allow conversion to an activated sludge process and construction of sludge drying beds at the wastewater treatment facility to allow the city to continue discharging and maintain compliance. The project will also include making other upgrades at the wastewater treatment facility and relining or replacement of approximately 7,200 feet of sewer main, and related appurtenances.	\$7,766,000	2.50%, 20 yrs	
20	Sioux Falls	C461232-40	Replacement of the city's main wastewater pump station to ensure adequate capacity in the system to handle all sanitary sewer flows.	\$25,646,324	1.00%, 10 yrs	

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term	Principal Forgiveness Eligible
20	Sioux Falls	C461232-41	Major replacement and upgrades to the city's water reclamation facility to improve treatment process and expand the current treatment capacity to meet future growth needs.	\$159,000,000	2.50%, 20 yrs	
18	Pierre	C461288-09	Install improvements to the wastewater treatment facility to include influent pumping and screening upgrades, improvements to the digester and solid handling processes, replacement of the outfall line pipe, and installation of an emergency pump facility on the outfall line in case of flooding.	\$11,300,000	2.50%, 20 yrs	
17	Harrisburg	C461065-07	Construction of a new wastewater treatment facility or payment of a system regionalization development charge implemented by the city of Sioux Falls to be a regional user.	\$23,917,000	2.50%, 20 yrs	
16	Hot Springs	C461040-03	Construction of new gravity sewer main to connect users currently utilizing on-site septic systems to the city's wastewater treatment system.	\$638,525	2.75%, 30 yrs	Yes (Pending rate increase)
15	Springfield	C461071-01	Construction of additional wastewater treatment cells to provided needed capacity, rehabilitation of one lift station, and replacement of a second lift station. The collection system will be televised to assess condition for possible future projects.	\$2,891,068	2.75%, 30 yrs	Yes (Pending rate increase)

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term	Principal Forgiveness Eligible
14	Aurora	C461081-03	Construction of a submerged attached growth reactor pond (SAGR), installation of mixing equipment in existing ponds, installing an ultraviolet disinfection system and constructing an outfall line and lift station for discharge.	\$4,200,000	2.75%, 30 yrs	
13	Lake Norden	C461256-02	Bank stabilization and rip-rapping of the two oldest treatment ponds and replacement of control valves. The main lift station will also be replaced as a part of the project.	\$1,723,700	2.75%, 30 yrs	Yes (Pending rate increase)
12	Claremont	C461325-01	Replacement of all existing VCP sanitary sewer lines with PVC, rehabilitation of the 5 <sup>th</sup> Street lift station, and installation of a synthetic liner on the initial cell of the treatment ponds.	\$1,831,446	2.75%, 30 yrs	Yes
12	Frederick	C461195-01	Televising the wastewater collection pipe and repair lines with cast-in-place pipe or replacement with PVC. The project will also install new controls for the lift station and rip-rap the treatment ponds	\$2,988,000	2.75%, 30 yrs	Yes (Pending rate increase)
12	Pierpont	C461076-01	Replacement of all existing VCP sanitary sewer lines with PVC and installation of a synthetic liner on the initial cell of the treatment ponds.	\$1,333,000	2.75%, 30 yrs	
12	Sioux Falls	C461232-42	Upgrades to the storm water piping in three existing developed areas in the city to include Basin 95, Basin 104, and Basin 371.	\$9,457,466	1.25%, 10 yrs	
11	Belle Fourche	C461012-04	Replacement of the existing Day Street lift station. The current lift station is beyond it useful life and no longer able to adequately convey the wastewater flows.	\$1,836,000	2.50%, 20 yrs	Yes (Pending rate increase)

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term	Principal Forgiveness Eligible
11	Brandon	C461032-07	Installation of new trunk sewers to eliminate lift stations and convey wastewater to the main lift station to Sioux Falls.	\$10,123,000	2.75%, 30 yrs	
11	Miller	C461128-04	Replacement of approximately 13,920 feet of sewer lines, 4,780 feet of storm sewer and related appurtenances throughout the city.	\$5,239,000	2.50%, 30 yrs	
10	Brookings	C461019-10	Upgrades to existing storm sewer conveyance systems and pipes along Jefferson Avenue, State Avenue and Morningside Drive to adequately convey the 5-year storm event.	\$850,000	2.75%, 30 yrs	
10	Dell Rapids	C461064-09	Installation of approximately 20,600 feet of new forcemain, 2 lift stations, 5,900 feet of gravity sewer, and related appurtenances to serve an undeveloped area near Interstate 29. The project would also include replacement of approximately 12,500 feet of sanitary sewer, 34 manholes and related appurtenances in the eastern portion of the city.	\$10,098,900	2.75%, 30 yrs	
10	Elkton	C461229-02	Cleaning and televising the entire collection system, replacement or relining of approximately 44,500 feet of sewer lines, manholes, and related appurtenances throughout the city.	\$8,412,000	2.75%, 30 yrs	
10	Hot Springs	C461040-04	Replacement of approximately 1,425 feet of sewer lines and manholes on Houston Avenue.	\$197,000	2.75%, 30 yrs	Yes (Pending rate increase)
10	Hot Springs	C461040-05	Replacement of approximately 5,640 feet of sewer lines and manholes under SD Hwy 385/18.	\$700,928	2.75%, 30 yrs	Yes (Pending rate increase)



Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term	Principal Forgiveness Eligible
10	Lake Preston	C461011-01	Replacement or relining of approximately 20,000 feet of sewer lines and related appurtenances throughout the city.	\$4,200,000	2.75%, 30 yrs	
10	Lead	C461007-10	Replacement of 1,500 feet of sanitary sewer, manholes, and related appurtenances, and installation of storm sewer on Houston Street.	\$104,046	2.75%, 30 yrs	
10	Mitchell	C461129-06	Replacement of sanitary and storm sewer pipes within the East Central Drainage system.	\$2,223,000	2.50%, 30 yrs	
10	Onida	C461234-02	Replacement of approximately 31,900 feet of sewer lines, 83 manholes, and related appurtenances throughout the city. An existing lift station will be replaced that is beyond its useful life.	\$5,700,000	2.75%, 30 yrs	
10	Viborg	C461240-03	Replacement of approximately 2,150 feet of sanitary sewer main, 1,100 feet of storm sewer pipe along Park Avenue, and the installation of a outlet structure and piping to an existing storm water retention pond that has experienced over topping.	\$2,762,090	2.75%, 30 yrs	Yes (Pending rate increase)
10	Watertown	C461029-12	Construction of a new wastewater treatment administration and operations building. The current buildings were constructed in 1993 and 1930 and no longer meet code or operational needs for the city.	\$5,665,000	2.75%, 30 yrs	
9	Elk Point	C461059-08	Replacement of sanitary sewer pipes on Douglas Street that are beyond their useful life.	\$243,000	2.75%, 30 yrs	
9	Elk Point	C461059-09	Replacement of sanitary sewer pipes on Washington Street that are beyond their useful life.	\$60,660	2.75%, 30 yrs	

<b>Priority Points</b>	<b>Loan Recipient</b>	<b>Project Number</b>	<b>Project Description</b>	<b>Estimated Loan Amount</b>	<b>Expected Loan Rate &amp; Term</b>	<b>Principal Forgiveness Eligible</b>
9	Faith	C461249-01	Cleaning and televising the entire collection system, replacement or relining of approximately 15,000 feet of sewer lines, 34 manholes, and related appurtenances throughout the city.	\$1,315,821	2.75%, 30 yrs	Yes (Pending rate increase)
9	Irene	C461255-02	Replacement of 7,200 feet of sanitary sewer pipe, 3,400 feet of storm sewer pipe, manholes, and related appurtenances throughout the area north of Main Street.	\$2,564,966	2.75%, 30 yrs	Yes
9	Lennox	C461105-08	Replacement of 2,150 feet of clay sanitary sewer with PVC pipe that is experiencing excessive inflow and infiltration, installation 1,850 feet of new storm sewer and related appurtenances within the city central basin phase III project area.	\$1,000,000	2.75%, 30 yrs	
9	Roscoe	C461292-02	Cleaning and televising the entire collection system, replacement or relining of approximately 23,000 feet of sewer lines, manholes, and related appurtenances throughout the city.	\$4,334,469	2.75%, 30 yrs	
9	Tabor	C461259-01	Replacement of approximately 16,500 feet of sewer lines, manholes, and related appurtenances throughout the city. The project would also rehabilitate a lift station.	\$4,069,371	2.75%, 30 yrs	
8	Avon	C461242-01	Replacement of sanitary sewer pipes on Main Street that are beyond their useful life.	\$160,000	2.75%, 30 yrs	
8	Bowdle	C461243-01	Replacement of approximately 1,400 feet of clay sanitary sewer with 8-inch PVC pipe and related appurtenances under Main Street.	\$355,000	2.75%, 30 yrs	

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term	Principal Forgiveness Eligible
8	Hartford	C461106-07	Installation of approximately 7,700 feet of new sanitary sewer along Western Avenue to serve a proposed industrial park.	\$964,000	2.75%, 30 yrs	
8	Marion	C461020-03	Replacement of 300 feet of sanitary sewer, and installation of 3,400 feet of storm sewer and related appurtenances on Broadway Avenue.	\$2,323,261	2.75%, 30 yrs	
8	McIntosh	C461286-01	Cleaning and televising the entire collection system, replacement or relining of approximately 20,300 feet of sewer lines, and related appurtenances. The project will also re-construct the wastewater treatment pond clay liners and berms.	\$2,005,000	2.75%, 30 yrs	Yes (Pending rate increase)
8	Tea	C461028-08	Replacement of approximately 4,350 feet of sewer lines and manholes as part of the reconstruction of 1 <sup>st</sup> and Ceylon Avenues.	\$790,000	2.75%, 30 yrs	
8	Tea	C461028-09	Replacement of approximately 5,100 feet of sewer lines and manholes as part of the reconstruction of Brian Street.	\$1,491,000	2.75%, 30 yrs	
8	Tea	C461028-10	Installation of approximately 4,400 feet of gravity sewer lines, 11,800 feet of forcemain to provide for service for future development along and adjacent to 271 <sup>st</sup> Street.	\$733,000	2.75%, 30 yrs	
8	Tea	C461028-11	Installation of approximately 6,465 feet of gravity sewer lines to provide for service for future development north of 93 <sup>rd</sup> Street and east of Sundowner Avenue.	\$2,285,000	2.75%, 30 yrs	

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term	Principal Forgiveness Eligible
7	Chamberlain	C461044-05	Replacement of approximately 200 water meters and upgrade of the automatic meter reading system and transmitters for the 800 meters not being replaced.	\$250,000	2.00%, 10 yrs	Yes (Green Project)
7	Pukwana	C461417-01	Replacement or relining of approximately 6,850 feet of sewer lines and related appurtenances.	\$1,740,000	2.75%, 30 yrs	Yes (Pending rate increase)
7	Springfield	C461071-02	Installation of approximately 4,200 feet of storm sewer on 11 <sup>th</sup> and 14 <sup>th</sup> Streets and related appurtenances.	\$1,456,000	2.75%, 30 yrs	Yes (Pending rate increase)
6	Philip	C461205-06	Replacement of approximately 220 water meters and installation of an automatic meter reading system and transmitters for all other meters not being replaced.	\$340,000	2.25%, 10 yrs	Yes (Green Project)
5	Blunt	C461265-02	Replacement of approximately 180 water meters and installation of an automatic meter reading system.	\$530,000	2.25%, 10 yrs	Yes (Green Project, pending rate increase)
5	Bridgewater	C461112-04	Replacement of storm sewer piping and inlet structures throughout the developed portion of the community.	\$2,340,000	2.75%, 30 yrs	
5	Bryant	C461121-01	Replacement or relining of approximately 16,500 feet of sanitary sewer lines and related appurtenances and replacement of 2,640 feet of storm sewer pipe.	\$4,612,000	2.75%, 30 yrs	Yes
5	Colome	C461269-01	Replacement of approximately 184 water meters and installation of an automatic meter reading system.	\$345,000	2.25%, 10 yrs	Yes (Green Project)
5	Gayville	C461250-02	Replacement of approximately 200 water meters and installation of an automatic meter reading system.	\$46,000	2.25%, 10 yrs	Yes (Green Project)

<b>Priority Points</b>	<b>Loan Recipient</b>	<b>Project Number</b>	<b>Project Description</b>	<b>Estimated Loan Amount</b>	<b>Expected Loan Rate &amp; Term</b>	<b>Principal Forgiveness Eligible</b>
4	Pierpont	C461076-02	Replacement of approximately 80 water meters and installation of an automatic meter reading system.	\$127,000	2.25%, 10 yrs	Yes (Green Project)

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## ATTACHMENT II – LIST OF PROJECTS TO BE FUNDED IN FFY 2019

Priority Points	Loan Recipient	Project Number	Assistance Amount	Principal Forgiveness <sup>1</sup>	Funding Date	Expected Funding Source <sup>2</sup>
	Green Project Reserve Information					
Loans Made						
10	Mitchell	C461129-06	\$2,223,000	\$0	Jan. 2019	Repayments
7	Chamberlain	C461044-05	\$300,000	\$0	Jan. 2019	Leveraged Funds
	GPR Project Type: Water Efficiency (Categorical) GPR Amount: \$250,000					
20	Sioux Falls	C461232-40	\$26,808,800	\$0	March 2019	2017/2018/ Lev. Funds
12	Claremont	C461325-01	\$1,832,000	\$1,387,000	March 2019	Repayments
11	Belle Fourche	C461012-04	\$1,836,000	\$0	March 2019	Repayments
11	Miller	C461128-04	\$1,900,000	\$0	March 2019	Repayments
10	Mitchell – Amendment	C461129-05	1,088,750	\$0	March 2019	Repayments
10	Elkton	C461229-02	\$1,206,000	\$0	March 2019	Repayments
9	Roscoe	C461292-02	\$1,600,000	\$0	March 2019	Repayments
8	Avon	C461242-01	\$138,000	\$0	March 2019	Leveraged Funds
5	Bridgewater	C461112-04	\$1,760,000	\$260,000	March 2019	Repayments
15	Springfield	C461071-01	\$1,950,000	\$0	June 2019	Repayments
10	Onida	C461234-02	\$1,426,000	\$0	June 2019	Repayments
9	Irene	C461255-02	\$3,062,000	\$2,300,000	June 2019	Repayments
Loans Expected						
20	Sioux Falls	C461232-41	\$41,625,000	\$0	Sept. 2019	2019/Lev. Funds
10	Viborg	C461240-03	\$2,762,090	\$830,000	Sept. 2019	Repayments
9	Lennox	C461105-08	\$1,000,000	\$0	Sept. 2019	Repayments
8	Hartford	C461106-07	\$964,000	\$0	Sept. 2019	Repayments
4	Pierpont	C461071-02	\$127,000	\$38,000	Sept. 2019	Repayments
	GPR Project Type: Water Efficiency (Categorical) GPR Amount: \$127,000					

1. Principal forgiveness amounts shown for loans expected are estimates for planning purposes only.

2. Projects identified using capitalization grant funds are for equivalency requirements planning purposes only, actual projects used for capitalization grant equivalency will be identified on the FFY 2019 annual report.

## ATTACHMENT II – LIST OF PROJECTS TO BE FUNDED IN FFY 2019 (Continued)

Priority Points	Loan Recipient	Project Number	Assistance Amount	Principal Forgiveness <sup>1</sup>	Funding Date	Expected Funding Source <sup>2</sup>
	Green Project Reserve Information					
Loans Expected						
6	Philip	C461205-06	\$340,000	\$102,000	Jan. 2020	Repayments
	GPR Project Type: Water Efficiency (Categorical) GPR Amount: \$340,000					
5	Blunt	C461265-02	\$530,000	\$348,000	Jan. 2020	Repayments
	GPR Project Type: Water Efficiency (Categorical) GPR Amount: \$530,000					
5	Colome	C461269-01	\$345,000	\$104,000	Jan. 2020	Repayments
	GPR Project Type: Water Efficiency (Categorical) GPR Amount: \$345,000					
5	Gayville	C461250-02	\$46,000	\$14,000	Jan. 2020	Repayments
	GPR Project Type: Water Efficiency (Categorical) GPR Amount: \$46,000					

1. Principal forgiveness amounts shown for loans expected are estimates for planning purposes only.

2. Projects identified using capitalization grant funds are for equivalency requirements planning purposes only, actual projects used for capitalization grant equivalency will be identified on the FFY 2019 annual report.

### ATTACHMENT III PROGRAM FUNDING STATUS

#### Federal Fiscal Years 1989 – 2018

Capitalization Grants	\$195,151,200
State Match	\$39,030,240
ARRA Grant	\$19,239,100
Program Administration Allowance	(\$8,665,926)
Leveraged Funds	\$249,778,242
Transfer FFY 2002 & 2003 Capitalization Grant and State Match to DWSRF	(\$15,574,320)
Excess Interest as of September 30, 2018	\$95,701,965
Excess Principal as of September 30, 2018	<u>\$169,740,348</u>
 Total Funds Dedicated to Loan	 \$744,400,849
 Closed Loans made through September 30, 2018	 <u>(\$666,549,753)</u>
 Unclosed loans and available funds as of September 30, 2018	 \$77,881,096

#### Federal Fiscal Year 2019 Projections

Capitalization Grants	\$7,779,000
State Match	\$1,555,800
Program Administration Allowance	(\$485,850)
Projected Excess Principal Repayments	\$3,000,000
Projected Unrestricted Interest Earnings	\$6,500,000
Leveraged Bonds	<u>\$66,000,000</u>
Projected FFY 2019 Loan Subtotal	\$84,348,950
 Unclosed loans and funds Available for Loans	 \$162,230,046
 Loans Awarded and Unclosed as of September 30, 2018	 (\$53,607,925)
 Total Funds Available for Loans	 <u>\$108,622,121</u>
 Loan Amount Identified on Attachment II - List of Projects to be Funded in FFY 2019	 <u>\$94,869,640</u>

<b>Administrative Surcharge Funds Available as of September 30, 2018</b>	
Restricted Account (Administrative Purposes Only)	\$67,553
Discretionary Account (Available for Water Quality Grants)	<u>\$98,192</u>
Total	<u>\$165,745</u>



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**ADDENDUM B**

**FEDERAL FISCAL YEAR 2017**

**ENVIRONMENTAL BENEFITS REPORTING**

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## CW Benefits Summary Loan List for South Dakota

<b>System Number</b>	<b>Recipient</b>	<b>Tracking Number</b>	<b>Assistance Amount</b>	<b>Initial Agreement</b>
SD 293	Belle Fourche	C461012-04	1,836,000	7/26/2019
SD 279	Cavour	C461043-02	192,000	12/28/2018
SD 284	Chamberlain	C461044-05	300,000	4/17/2019
SD 270	Crooks	C461227-03	2,400,000	5/31/2019
SD 273	Dell Rapids	C461064-09	2,661,000	5/15/2019
SD 285	Elk Point	C461059-07	235,000	3/15/2019
SD 282	Harrisburg	C461065-07	24,487,000	7/22/2019
SD 276	Humboldt	C461254-03	1,876,000	4/22/2019
SD 277	Humboldt	C461254-04	290,000	4/22/2019
SD 266	Lennox	C461105-07	1,496,000	4/15/2019
SD 278	Marion	C461020-02	522,000	10/26/2018
SD 280	Mitchell	C461129-05	8,612,750	8/9/2019
SD 283	Mitchell	C461129-06	3,931,000	8/9/2019
SD 256	Plankinton	C461110-02	240,000	10/3/2018
SD 258	Platte	C461130-02	2,300,000	10/8/2018
SD 271	Presho	C461236-01	4,048,000	2/8/2019
SD 281	Raymond	C461385-02	951,225	12/21/2018
SD 288	Roscoe	C461292-02	1,600,000	7/11/2019
SD 286	Sioux Falls	C461232-40	26,808,800	5/22/2019
<b>Total for all 19 Loans</b>			<b>84,786,775</b>	

## CWSRF Benefits Reporting

<b>Loan:</b> SD293 <b>Borrower:</b> Belle Fourche <b>Assistance Type:</b> Loan <b>Loan Amount \$:</b> \$1,836,000 <input type="checkbox"/> Final Amount	<input type="checkbox"/> Entry Complete <b>Loan Execution Date:</b> 07/26/2019 <b>Loan Interest Rate:</b> 2.50% <b>Repayment Period:</b> 20 <b>% Funded by CWSRF:</b> 100%	<b>Tracking #:</b> C461012-04 <b>Other #:</b> <b>Incremental Funding:</b> N <b>Phase #:</b> 0 <b>Original Tracking #:</b> Linked to Tracking#: <b>Same Environmental Results:</b> <input type="checkbox"/> <b>ARRA Funding:</b> <input type="checkbox"/>
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		<b>Total NPS Projects:</b> 0

**Project:** 1 of 1 **CW Needs Survey Number :** **# of NPS Projects:** 0

**Project Description:** Belle Fourche is proposing to demolish the existing Day Street Lift Station and construct a new submersible style lift station in the same location. The existing lift station is beyond its useful life. Replacement of the Day Street Lift Station will increase pumping capacity, reduce sanitary sewer overflows, and achieve compliance with current building codes.

**Facility Name:** City of Belle Fourche

**Population Served (Current):**

by the Project: 0  
by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd  
by the Facility: 0.0000mgd  
Volume Eliminated/Conserved: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall  
☐ Estuary/Coastal Bay  
☐ Wetland  
☐ Surface Water  
☐ Groundwater  
☐ Land Application  
☐ Other/Reuse  
☐ Eliminates Discharge  
☒ No Change / No Discharge  
☐ NEP Study  
☐ Seasonal Discharge  
**NPDES Permit Number:** SD0021628  
☐ No NPDES Permit  
**Other Permit Type:** **Other Permit Number:**

### Affected Waterbodies:

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Not Applicable  
 b. Allows the system to Not Applicable  
 c. Affected waterbody is Impaired.  
 d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Warmwater marginal fish life propagation waters  
 Limited-contact recreation waters  
 Immersion recreation waters  
 Irrigation waters  
 Fish & wildlife propagation, rec, & stock watering

### Protection:

Primary  
 Secondary  
 Secondary  
 Secondary  
 Secondary

### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

### Protection:

Primary

### Restoration:

**Comments:** CWSRF is sole funding source.

## CWSRF Benefits Reporting

<b>Loan:</b> SD279	<input type="checkbox"/> Entry Complete	Tracking #: C461043-02	Other #:
Borrower: Cavour	Loan Execution Date: 12/28/2018	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.50%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$192,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 20%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** The town of Cavour plans to replace a portion of its wastewater collection system using conventional open-trench construction. These sewer lines were identified to be in severe condition as part of a 2014 televising report and were identified as too structurally damaged to be suitable for Cured-In-Place Pipe (CIPP) relining. The entire sanitary collection system in the town of Cavour is past its useful life and is allowing significant infiltration and inflow to enter the system.

**Facility Name:** Cavour

**Population Served** (Current):

by the Project: 0  
by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: SD0021806 ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

**Affected Waterbodies:**

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Not Assessed.  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Fish & wildlife propagation, rec, & stock watering

**Protection:**  
Primary

**Restoration:**

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

**Protection:**  
Primary

**Restoration:**

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD284	<input type="checkbox"/> Entry Complete	Tracking #: C461044-05	Other #:
Borrower: Chamberlain	Loan Execution Date: 04/17/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.00%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$300,000	Repayment Period: 10	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 92%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** The city of Chamberlain is proposing to upgrade its current water meters to automatic read meters where the reading will be sent to a tower and then relayed on to a computer and inputted to billing software.

**Facility Name:** Chamberlain

**Population Served (Current) :**

by the Project: 0  
by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

- ☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge

NPDES Permit Number:

☒ No NPDES Permit

Other Permit Type: Drinking Water

Other Permit Number:

### Affected Waterbodies:

Waterbody Name

Waterbody ID

State Waterbody ID

Receiving Waterbody

Primary Impacted :

☐

Other Impacted :

☐

### Project Improvement/Maintenance of Water Quality:

- a. Contributes to water quality Not Applicable  
b. Allows the system to Not Applicable  
c. Affected waterbody is Not Applicable  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Other Uses and Outcomes (Selected):

Infrastructure Improvement  
Water Reuse/Recycling/Conservation

#### Protection:

Primary  
Secondary

#### Restoration:

**Comments:** City providing \$25,000 in cash towards the project.

## CWSRF Benefits Reporting

<b>Loan:</b> SD270	<input type="checkbox"/> Entry Complete	Tracking #: C461227-03	Other #:
Borrower: Crooks	Loan Execution Date: 05/31/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.50%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$2,400,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** The project involves the replacement of approximately 4,000 feet of 8-inch sanitary sewer, sewer services, and manholes throughout Palmira neighborhood of the city of Crooks. Approximately 2,100 feet of storm sewermain and related appurtenances will be constructed as part of the project.

**Facility Name:** City of Crooks

**Population Served (Current) :**

by the Project: 0

by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd

by the Facility: 0.0000mgd

### Discharge Information:

- |  |   |  |  |   |   |
|--|---|--|--|---|---|
| <input type="checkbox"/> Ocean Outfall | <input type="checkbox"/> Estuary/Coastal Bay  | <input type="checkbox"/> Wetland                             | <input type="checkbox"/> Surface Water | <input type="checkbox"/> Groundwater        | <input type="checkbox"/> Land Application |
| <input type="checkbox"/> Other/Reuse   | <input type="checkbox"/> Eliminates Discharge | <input checked="" type="checkbox"/> No Change / No Discharge | <input type="checkbox"/> NEP Study     | <input type="checkbox"/> Seasonal Discharge |   |
| NPDES Permit Number: SD0020761         |   | <input type="checkbox"/> No NPDES Permit                     |  |   |   |
| Other Permit Type:                     |   | Other Permit Number:   |  |   |   |

### Affected Waterbodies:

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

- |                                      |  |
|--------------------------------------|--|
| a. Contributes to water quality      | Maintenance.                                       |
| b. Allows the system to              | Maintain Compliance.                               |
| c. Affected waterbody is             | Impaired.  |
| d. Allows the system to address..... | <input checked="" type="checkbox"/> Existing TMDL  |
|                                      | <input type="checkbox"/> Projected TMDL            |
|                                      | <input type="checkbox"/> Watershed Management Plan |

### Designated Surface Water Uses (Selected):

Warmwater marginal fish life propagation waters  
Limited-contact recreation waters  
Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

### Protection:

Primary  
Secondary  
Secondary  
Secondary

### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

### Protection:

Primary

### Restoration:

**Comments:**



## CWSRF Benefits Reporting

<b>Loan:</b> SD273	<input type="checkbox"/> Entry Complete	Tracking #: C461064-09	Other #:
Borrower: Dell Rapids	Loan Execution Date: 05/15/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 1.50%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$2,661,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 53%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input checked="" type="checkbox"/>		Total NPS Projects: 1	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 1

**Project Description:** Replace sewer mains, manholes and storm sewers in the southeast area of the city. Two Dakota & Iowa railroad crossings at LaDelle and Orleans Avenues are being rebuilt, and the city will coordinate with the railroad to replace the sanitary and storm sewers at each location.

**Facility Name:** Dell Rapids

**Population Served (Current) :**

by the Project: 0  
by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: SD0022101 ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

### Affected Waterbodies:

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Impaired.  
d. Allows the system to address..... ☒ Existing TMDL ☒ Projected TMDL ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Domestic water supply waters  
Warmwater semipermanent fish propagation waters  
Immersion recreation waters  
Limited-contact recreation waters  
Fish & wildlife propagation, rec, & stock watering

### Protection:

Primary  
Secondary  
Secondary  
Secondary  
Secondary

### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

### Protection:

Primary

### Restoration:

### Comments:

## CWSRF Benefits Reporting

<b>Loan:</b> SD285	<input type="checkbox"/> Entry Complete	Tracking #: C461059-07	Other #:
Borrower: Elk Point	Loan Execution Date: 03/15/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 3.25%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$235,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** Remove and replace or line approximately 4,000 feet of cast iron sanitary sewer and 9 manholes as part of the Rose

**Facility Name:** Street reconstruction project.  
City of Elk Point

**Population Served** (Current) :

by the Project: 0

by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd

by the Facility: 0.0000mgd

### Discharge Information:

- |  |   |  |  |  |   |
|--|---|--|--|--|---|
| <input type="checkbox"/> Ocean Outfall | <input type="checkbox"/> Estuary/Coastal Bay  | <input type="checkbox"/> Wetland                             | <input type="checkbox"/> Surface Water | <input type="checkbox"/> Groundwater                   | <input type="checkbox"/> Land Application |
| <input type="checkbox"/> Other/Reuse   | <input type="checkbox"/> Eliminates Discharge | <input checked="" type="checkbox"/> No Change / No Discharge | <input type="checkbox"/> NEP Study     | <input checked="" type="checkbox"/> Seasonal Discharge |   |
| NPDES Permit Number: SD0020788         |   | <input type="checkbox"/> No NPDES Permit                     |  |  |   |
| Other Permit Type:                     |   | Other Permit Number:   |  |  |   |

### Affected Waterbodies:

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

- |                                      |   |
|--------------------------------------|---|
| a. Contributes to water quality      | Maintenance.  |
| b. Allows the system to              | Maintain Compliance.  |
| c. Affected waterbody is             | Not Assessed.   |
| d. Allows the system to address..... | <input type="checkbox"/> Existing TMDL <input type="checkbox"/> Projected TMDL <input type="checkbox"/> Watershed Management Plan |

### Designated Surface Water Uses (Selected):

Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

**Protection:**  
Secondary  
Secondary

### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement  
Groundwater Protection

**Protection:**  
Primary  
Secondary

### Restoration:

**Comments:** Projected flow was determined by multiplying the population by 100 gpdpc and dividing by 1,000,000. The design flow was determined by estimating the percentage of the city's distribution system being replace and using the same formula as above.

## CWSRF Benefits Reporting

<b>Loan:</b> SD282	<input type="checkbox"/> Entry Complete	Tracking #: C461065-07	Other #:
Borrower: Harrisburg	Loan Execution Date: 07/22/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.50%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$24,487,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** The city of Harrisburg plans to construct a modified return-activated sludge (RAS) wastewater treatment system with continuous flow and two-stage aeration to treat their wastewater. The city has a hydraulically and organically overloaded pond system which pumps excess wastewater to Sioux Falls for treatment. The city will cease pumping wastewater to Sioux Falls and abandon the pond system when the new facility becomes operational.

**Facility Name:** Harrisburg Wastewater Treatment Facility

**Population Served** (Current):

by the Project: 0  
by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☒ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☐ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: SDG823728 ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

### Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :				<input type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Impaired.  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Immersion recreation waters  
Limited-contact recreation waters  
Warmwater semipermanent fish propagation waters  
Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

### Protection:

Primary  
Secondary  
Secondary  
Secondary  
Secondary

### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

### Protection:

Primary

### Restoration:

### Comments:

## CWSRF Benefits Reporting

<b>Loan:</b> SD276	<input type="checkbox"/> Entry Complete	Tracking #: C461254-03	Other #:
Borrower: Humboldt	Loan Execution Date: 04/22/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.50%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$1,876,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 48%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** The town of Humboldt is proposing to complete the second phase of a multi-phase sewer improvement project. Phase

**Facility Name:** Two involves replacing 5,200 feet of vitrified clay pipe with 8-inch PVC pipe, 1,200 feet of clay pipe with 10-inch PVC pipe, and 3,000 feet of 4-inch sanitary sewer service piping.

**Population Served (Current) :**

by the Project: 0

by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd

by the Facility: 0.0000mgd

### Discharge Information:

- ☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: SD0024015 ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

### Affected Waterbodies:

Waterbody Name

Waterbody ID

State Waterbody ID

Receiving Waterbody

Primary Impacted :

Other Impacted :

☐☐

### Project Improvement/Maintenance of Water Quality:

- a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Not Applicable  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Fish & wildlife propagation, rec, & stock watering

**Protection:**  
Secondary

**Restoration:**

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

**Protection:**  
Primary

**Restoration:**

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD277	<input type="checkbox"/> Entry Complete	Tracking #: C461254-04	Other #:
Borrower: Humboldt	Loan Execution Date: 04/22/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.00%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$290,000	Repayment Period: 10	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** The town of Humboldt proposes to upgrade to an automatic meter reading system by replacing all 262 existing water meters. The existing water meters are over 20 years old and beyond their useful life. The town of Humboldt also proposes to purchase the required computer system and software associated with the automatic reading system.

**Facility Name:** Town of Humboldt

**Population Served** (Current) :

by the Project: 0  
by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: ☒ No NPDES Permit  
Other Permit Type: Other Permit Number:

### Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :				<input type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Not Applicable  
b. Allows the system to Not Applicable  
c. Affected waterbody is Not Applicable  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Other Uses and Outcomes (Selected):

Infrastructure Improvement  
Water Reuse/Recycling/Conservation

**Protection:**  
Primary  
Secondary

**Restoration:**

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD266	<input type="checkbox"/> Entry Complete	Tracking #: C461105-07	Other #:
Borrower: Lennox	Loan Execution Date: 04/15/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.50%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$1,496,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 40%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** Replace approximately 4,900 feet of aging sanitary sewer and construct nearly 4,200 feet of storm sewer in the central part of the city of Lennox.

**Facility Name:** City of Lennox

**Population Served (Current) :**

by the Project: 0  
by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: SD0021768 ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

### Affected Waterbodies:

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Impaired.  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Warmwater semipermanent fish propagation waters  
Limited-contact recreation waters  
Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

#### Protection:

Primary  
Secondary  
Secondary  
Secondary

#### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

#### Protection:

Primary

#### Restoration:

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD278	<input type="checkbox"/> Entry Complete	Tracking #: C461020-02	Other #:
Borrower: Marion	Loan Execution Date: 10/26/2018	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.00%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$522,000	Repayment Period: 10	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** The city of Marion proposes to replace approximately 387 water meters with new radio read units.

**Facility Name:** Marion

**Population Served** (Current) :

by the Project: 0

by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd

Volume Eliminated/Conserved: 0.0000mgd

by the Facility: 0.0000mgd

### Discharge Information:

- |  |   |  |  |   |   |
|--|---|--|--|---|---|
| <input type="checkbox"/> Ocean Outfall | <input type="checkbox"/> Estuary/Coastal Bay  | <input type="checkbox"/> Wetland                             | <input type="checkbox"/> Surface Water | <input type="checkbox"/> Groundwater        | <input type="checkbox"/> Land Application |
| <input type="checkbox"/> Other/Reuse   | <input type="checkbox"/> Eliminates Discharge | <input checked="" type="checkbox"/> No Change / No Discharge | <input type="checkbox"/> NEP Study     | <input type="checkbox"/> Seasonal Discharge |   |

NPDES Permit Number:

☒ No NPDES Permit

Other Permit Type: Drinking Water

Other Permit Number:

### Affected Waterbodies:

Waterbody Name

Waterbody ID

State Waterbody ID

Receiving Waterbody

Primary Impacted :

☐

Other Impacted :

☐

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Not Applicable

b. Allows the system to Not Applicable

c. Affected waterbody is Not Applicable

d. Allows the system to address..... ☐ Existing TMDL

☐ Projected TMDL

☐ Watershed Management Plan

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

Water Reuse/Recycling/Conservation

#### Protection:

Primary

Secondary

#### Restoration:

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD280 <b>Borrower:</b> Mitchell <b>Assistance Type:</b> Loan <b>Loan Amount \$:</b> \$8,612,750 <input type="checkbox"/> Final Amount	<input type="checkbox"/> Entry Complete <b>Loan Execution Date:</b> 08/09/2019 <b>Loan Interest Rate:</b> 1.25% <b>Repayment Period:</b> 20 <b>% Funded by CWSRF:</b> 99%	<b>Tracking #:</b> C461129-05 <b>Incremental Funding:</b> N <b>Original Tracking #:</b> Linked to Tracking#: <b>Same Environmental Results:</b> <input type="checkbox"/> <b>ARRA Funding:</b> <input type="checkbox"/>
<b>Multiple nonpoint source projects with similar Environmental Results:</b> <input checked="" type="checkbox"/>		<b>Total NPS Projects:</b> 1

**Project:** 1 of 2 **CW Needs Survey Number :** **# of NPS Projects:** 0

**Project Description:** The City of Mitchell is proposing upgrades to the storm water and sanitary sewer system on the north portion of

**Facility Name:** Sanborn Boulevard between 1st and 15th Avenues.  
City of Mitchell

**Population Served (Current):** The purpose of this project is to reduce ponding on the 9th Avenue intersection which occurs during storm events,

by the Project: 0

by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd **Volume Eliminated/Conserved:** 0.0000mgd

by the Facility: 0.0000mgd

### Discharge Information:

- ☐ Ocean Outfall
 ☐ Estuary/Coastal Bay
 ☐ Wetland
 ☐ Surface Water
 ☐ Groundwater
 ☐ Land Application  
☐ Other/Reuse
 ☐ Eliminates Discharge
 ☒ No Change / No Discharge
 ☐ NEP Study
 ☐ Seasonal Discharge

NPDES Permit Number: SD0023361

☐ No NPDES Permit

Other Permit Type:

Other Permit Number:

### Affected Waterbodies:

**Waterbody Name**

**Waterbody ID**

**State Waterbody ID**

**Receiving Waterbody**

Primary Impacted :

☐

Other Impacted :

☐

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.

b. Allows the system to Maintain Compliance.

c. Affected waterbody is Meeting Standards.

d. Allows the system to address..... ☐ Existing TMDL

☐ Projected TMDL

☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Warmwater marginal fish life propagation waters

Limited-contact recreation waters

Fish & wildlife propagation, rec, & stock watering

Irrigation waters

### Protection:

Primary

Secondary

Secondary

Secondary

### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

### Protection:

Primary

### Restoration:

### Comments:

**Project:** 2 of 2 **CW Needs Survey Number :** **# of NPS Projects:** 1

**Project Description:** The loan also includes \$682,000 to construct nonpoint source improvements along and adjacent to Firesteel Creek. The

**Facility Name:** nonpoint source component of the loan will be used to make improvements which include riparian area management and fencing.  
City of Mitchell

**Population Served (Current) :**

by the Project: 0

by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd **Volume Eliminated/Conserved:** 0.0000mgd

by the Facility: 0.0000mgd



## CWSRF Benefits Reporting

<b>Loan:</b> SD280	<input type="checkbox"/> Entry Complete	Tracking #: C461129-05	Other #:
Borrower: Mitchell	Loan Execution Date: 08/09/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 1.25%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$8,612,750	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 99%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input checked="" type="checkbox"/>		Total NPS Projects:	1

### Discharge Information:

<input type="checkbox"/> Ocean Outfall	<input type="checkbox"/> Estuary/Coastal Bay	<input type="checkbox"/> Wetland	<input checked="" type="checkbox"/> Surface Water	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Land Application
<input type="checkbox"/> Other/Reuse	<input type="checkbox"/> Eliminates Discharge	<input type="checkbox"/> No Change / No Discharge	<input type="checkbox"/> NEP Study	<input type="checkbox"/> Seasonal Discharge	
NPDES Permit Number:		<input checked="" type="checkbox"/> No NPDES Permit			
Other Permit Type:		Other Permit Number:			

### Affected Waterbodies:

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality	Improvement.
b. Allows the system to	Not Applicable
c. Affected waterbody is	Impaired.
d. Allows the system to address.....	<input type="checkbox"/> Existing TMDL <input type="checkbox"/> Projected TMDL <input checked="" type="checkbox"/> Watershed Management Plan

### Designated Surface Water Uses (Selected):

Warmwater marginal fish life propagation waters  
Immersion recreation waters  
Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

#### Protection:

Primary  
Secondary  
Secondary  
Secondary

#### Restoration:

### Comments:

## CWSRF Benefits Reporting

<b>Loan:</b> SD283 <b>Borrower:</b> Mitchell <b>Assistance Type:</b> Loan <b>Loan Amount \$:</b> \$3,931,000 <input type="checkbox"/> Final Amount	<input type="checkbox"/> Entry Complete <b>Loan Execution Date:</b> 08/09/2019 <b>Loan Interest Rate:</b> 1.25% <b>Repayment Period:</b> 20 <b>% Funded by CWSRF:</b> 99%	<b>Tracking #:</b> C461129-06 <b>Other #:</b> <b>Incremental Funding:</b> N <b>Phase #:</b> 0 <b>Original Tracking #:</b> Linked to Tracking#: <b>Same Environmental Results:</b> <input type="checkbox"/> <b>ARRA Funding:</b> <input type="checkbox"/>
Multiple nonpoint source projects with similar Environmental Results: <input checked="" type="checkbox"/> Total NPS Projects: 1		

**Project:** 1 of 2 **CW Needs Survey Number :** **# of NPS Projects:** 0

**Project Description:** Mitchell is proposing to upgrade storm water and sanitary sewer infrastructure along various street segments located within the city's east central drainage basin. Additional storm water upgrades will help facilitate movement of surface water north from the intersection of Main Street and Hackberry Avenue towards Dry Run Creek.

**Facility Name:** City of Mitchell

**Population Served (Current) :**

by the Project: 0  
by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
**NPDES Permit Number:** SD0023361 ☐ No NPDES Permit  
**Other Permit Type:** **Other Permit Number:**

### Affected Waterbodies:

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.  
 b. Allows the system to Maintain Compliance.  
 c. Affected waterbody is Not Assessed.  
 d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Warmwater marginal fish life propagation waters  
 Limited-contact recreation waters  
 Fish & wildlife propagation, rec, & stock watering  
 Irrigation waters

### Protection:

Primary  
 Secondary  
 Secondary  
 Secondary

### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement  
 Groundwater Protection

### Protection:

Primary  
 Secondary

### Restoration:

**Comments:** Other funding sources include \$13,956 in local cash

## CWSRF Benefits Reporting

<b>Loan:</b> SD283	<input type="checkbox"/> Entry Complete	Tracking #: C461129-06	Other #:
Borrower: Mitchell	Loan Execution Date: 08/09/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 1.25%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$3,931,000	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 99%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input checked="" type="checkbox"/>		Total NPS Projects:	1

**Project:** 2 of 2 CW Needs Survey Number : # of NPS Projects: 1

**Project Description:** The proposed project will also include a non-point source component to make improvements to Firesteel Creek, which include stream bank stabilization, grazing management, agricultural waste management, and vegetative buffers.

**Facility Name:** City of Mitchell

**Population Served** (Current) :

by the Project: 0  
by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: ☒ No NPDES Permit  
Other Permit Type: Other Permit Number:

### Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :				<input type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Not Assessed.  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☒ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Warmwater marginal fish life propagation waters  
Limited-contact recreation waters  
Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

### Protection:

Secondary  
Secondary  
Secondary  
Secondary

### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement  
Groundwater Protection

### Protection:

Secondary  
Primary

### Restoration:

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD256	<input type="checkbox"/> Entry Complete	Tracking #: C461110-02	Other #:
Borrower: Plankinton	Loan Execution Date: 10/03/2018	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.00%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$240,000	Repayment Period: 10	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** The city of Plankinton will install new digital water meters to enable accurate determination of water sales. The city has water loss in excess of 20 percent, and most of the current water meters were installed in 1991.

**Facility Name:** City of Plankinton

**Population Served** (Current) :

by the Project: 0  
by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: SD0020958 ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

### Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :				<input type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Not Applicable  
b. Allows the system to Not Applicable  
c. Affected waterbody is Not Applicable  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

**Protection:**  
Primary

**Restoration:**

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD258	<input type="checkbox"/> Entry Complete	Tracking #: C461130-02	Other #:
Borrower: Platte	Loan Execution Date: 10/08/2018	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.50%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$2,300,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** The city of Platte is proposing to use cast in place pipe methods to rehabilitate approximately 17,500 feet of clay sewer main ranging from 8- to-15-inch, and replace approximately 500 feet of 8-inch main. In addition, 26 manholes will be rehabilitated.

**Facility Name:** City of Platte

**Population Served** (Current) :

by the Project: 0  
by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: SD0020354 ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

### Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :				<input type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Not Applicable  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

**Protection:**  
Primary  
Secondary

### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

**Protection:**  
Primary

### Restoration:

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD271	<input type="checkbox"/> Entry Complete	Tracking #: C461236-01	Other #:
Borrower: Presho	Loan Execution Date: 02/08/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.50%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$4,048,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 84%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** Replace sewer mains along Main Street as part of a paving and sidewalk project. The expanded project also includes replacement of sanitary sewer designated as high priority as determined from televising the sewer system. This will include replacement of approximately 16,000 feet of 8-inch sewer pipe and 7,700 feet of 4-inch sanitary service pipe.

**Facility Name:** City of Presho

**Population Served (Current) :**

by the Project: 0  
by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: SD0020117 ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

### Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :				<input type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Impaired.  
d. Allows the system to address..... ☒ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Warmwater marginal fish life propagation waters  
Limited-contact recreation waters  
Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

### Protection:

Primary  
Secondary  
Secondary  
Secondary

### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

### Protection:

Primary

### Restoration:

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD281 <b>Borrower:</b> Raymond <b>Assistance Type:</b> Loan <b>Loan Amount \$:</b> \$951,225 <input type="checkbox"/> Final Amount	<input type="checkbox"/> Entry Complete <b>Loan Execution Date:</b> 12/21/2018 <b>Loan Interest Rate:</b> 0.00% <b>Repayment Period:</b> 0 <b>% Funded by CWSRF:</b> 94%	<b>Tracking #:</b> C461385-02 <b>Other #:</b> <b>Incremental Funding:</b> N <b>Phase #:</b> 0 <b>Original Tracking #:</b> <b>Linked to Tracking#:</b> <b>Same Environmental Results:</b> <input type="checkbox"/> <b>ARRA Funding:</b> <input type="checkbox"/>
---	--	---

Multiple nonpoint source projects with similar Environmental Results: ☐ Total NPS Projects: 0

**Project:** 1 of 1      **CW Needs Survey Number :**      **# of NPS Projects:** 0

**Project Description:** The project consists of replacing the existing lift station. The new lift station will pump all system flows to the treatment facility and be provided with emergency backup power. The project also includes improvements to the treatment lagoons with the installation of a new clay liner, bank riprap, and other miscellaneous site improvements.

**Facility Name:** Raymond

**Population Served (Current) :**

by the Project: 0  
by the Facility: 0

**Wastewater Volume (Design Flow) :**

by the Project: 0.0000mgd      **Volume Eliminated/Conserved:** 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall    ☐ Estuary/Coastal Bay    ☐ Wetland    ☐ Surface Water    ☐ Groundwater    ☐ Land Application  
☐ Other/Reuse    ☐ Eliminates Discharge    ☒ No Change / No Discharge    ☐ NEP Study    ☐ Seasonal Discharge  
**NPDES Permit Number:** SD0021890      ☐ No NPDES Permit  
**Other Permit Type:**      **Other Permit Number:**

### Affected Waterbodies:

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality      Maintenance.  
 b. Allows the system to      Maintain Compliance.  
 c. Affected waterbody is      Not Assessed.  
 d. Allows the system to address..... ☐ Existing TMDL    ☐ Projected TMDL    ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

**Protection:**  
Primary  
Secondary

**Restoration:**

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

**Protection:**  
Primary

**Restoration:**

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD288	<input type="checkbox"/> Entry Complete	Tracking #: C461292-02	Other #:
Borrower: Roscoe	Loan Execution Date: 07/11/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 2.75%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$1,600,000	Repayment Period: 30	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 45%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input type="checkbox"/>		Total NPS Projects: 0	

**Project:** 1 of 1 CW Needs Survey Number : # of NPS Projects: 0

**Project Description:** The project includes cleaning and televising the collection system. The entire approximately 23,000 feet of the collection system will then be relined using cured in place pipe (CIPP) or replaced by open trench method with PVC. Improvements will also be made at the wastewater treatment facility by upgrading the access road, removing sludge and resetting the

**Facility Name:** Roscoe  
**Population Served** (Current) gauges.

by the Project: 0  
by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: SD0020036 ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

**Affected Waterbodies:**

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Not Assessed.  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☐ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Fish & wildlife propagation, rec, & stock watering

**Protection:**  
Primary

**Restoration:**

### Other Uses and Outcomes (Selected):

Infrastructure Improvement

**Protection:**  
Primary

**Restoration:**

**Comments:** Funding Sources:  
CWFCP Grant: 1,550,000  
Local: \$380,000



## CWSRF Benefits Reporting

<b>Loan:</b> SD286	<input type="checkbox"/> Entry Complete	Tracking #: C461232-40	Other #:
Borrower: Sioux Falls	Loan Execution Date: 05/22/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 1.50%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$26,808,800	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input checked="" type="checkbox"/>		Total NPS Projects: 2	

**Project:** 1 of 2 CW Needs Survey Number : # of NPS Projects: 1

**Project Description:** The city is proposing to replace the Brandon Road Pump Station with a new pump station referred to as the Main Pump Station. Construction will include screens, pumps, piping, fittings, valves, and electrical/mechanical controls to operate the equipment. In addition, two existing forcemains will be extended to the pump station with 42-inch iron force main

**Facility Name:** City of Sioux Falls  
**Population Served** (Current) : Gravity sewer extensions include connections to the 72-inch outfall sewer, extension of the 18-inch Basin

by the Project: 0  
by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd  
by the Facility: 0.0000mgd

### Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge  
NPDES Permit Number: SD0022128 ☐ No NPDES Permit  
Other Permit Type: Other Permit Number:

**Affected Waterbodies:**

Waterbody Name	Waterbody ID	State Waterbody ID	Receiving Waterbody
Primary Impacted :			<input type="checkbox"/>
Other Impacted :			<input type="checkbox"/>

### Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Impaired.  
d. Allows the system to address..... ☐ Existing TMDL ☐ Projected TMDL ☒ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Warmwater semipermanent fish propagation waters  
Immersion recreation waters  
Limited-contact recreation waters  
Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

#### Protection:

Primary  
Secondary  
Secondary  
Secondary  
Secondary

#### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement  
Drinking Water Supply (e.g., groundwater source)

#### Protection:

Primary

#### Restoration:

Primary

**Comments:**

## CWSRF Benefits Reporting

<b>Loan:</b> SD286	<input type="checkbox"/> Entry Complete	Tracking #: C461232-40	Other #:
Borrower: Sioux Falls	Loan Execution Date: 05/22/2019	Incremental Funding: N	Phase #: 0
Assistance Type: Loan	Loan Interest Rate: 1.50%	Original Tracking #: Linked to Tracking#:	
Loan Amount \$: \$26,808,800	Repayment Period: 20	Same Environmental Results: <input type="checkbox"/>	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 100%	ARRA Funding: <input type="checkbox"/>	
Multiple nonpoint source projects with similar Environmental Results: <input checked="" type="checkbox"/>		Total NPS Projects: 2	

**Project:** 2 of 2 CW Needs Survey Number : # of NPS Projects: 1

**Project Description:** These improvements include stream stabilization, grazing management, agricultural waste management, and creating

**Facility Name:** vegetative buffers.  
Sioux Falls

**Population Served** (Current) :

by the Project: 0

by the Facility: 0

**Wastewater Volume** (Design Flow) :

by the Project: 0.0000mgd Volume Eliminated/Conserved: 0.0000mgd

by the Facility: 0.0000mgd

### Discharge Information:

- ☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☐ Groundwater ☐ Land Application  
☐ Other/Reuse ☐ Eliminates Discharge ☒ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge

NPDES Permit Number: SD0022128

☐ No NPDES Permit

Other Permit Type:

Other Permit Number:

### Affected Waterbodies:

Waterbody Name

Waterbody ID

State Waterbody ID

Receiving Waterbody

Primary Impacted :

☐

Other Impacted :

☐

### Project Improvement/Maintenance of Water Quality:

- a. Contributes to water quality Maintenance.  
b. Allows the system to Maintain Compliance.  
c. Affected waterbody is Impaired.  
d. Allows the system to address..... ☐ Existing TMDL

☐ Projected TMDL

☒ Watershed Management Plan

### Designated Surface Water Uses (Selected):

Warmwater semipermanent fish propagation waters  
Immersion recreation waters  
Limited-contact recreation waters  
Fish & wildlife propagation, rec, & stock watering  
Irrigation waters

#### Protection:

Primary  
Secondary  
Secondary  
Secondary  
Secondary

#### Restoration:

### Other Uses and Outcomes (Selected):

Infrastructure Improvement  
Drinking Water Supply (e.g., groundwater source)

#### Protection:

Primary

#### Restoration:

Secondary

**Comments:**

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**TITLE:** Federal Fiscal Year 2019 Drinking Water State Revolving Fund Annual Report

**EXPLANATION:** The South Dakota Conservancy District is required to submit an annual report to the Environmental Protection Agency for the Drinking Water State Revolving Fund (SRF). The Federal Fiscal Year 2019 report follows the same format as previous years and discusses activity from October 1, 2018, to September 30, 2019.

Highlights of FFY 2019 Drinking Water SRF funding include the following:

- a. Eighteen Drinking Water SRF loans and two loan amendments were awarded for total funding of \$59,243,000
- b. Seven loans received principal forgiveness in the aggregate total of \$7,172,000
- c. Loan repayments totaled more than \$18.5 million dollars, with \$13.7 million in principal, \$3.8 million in interest, and \$1.0 million in administrative surcharge.

**RECOMMENDED ACTION:** Approve the annual report for the Drinking Water SRF program and authorize staff to distribute the report.

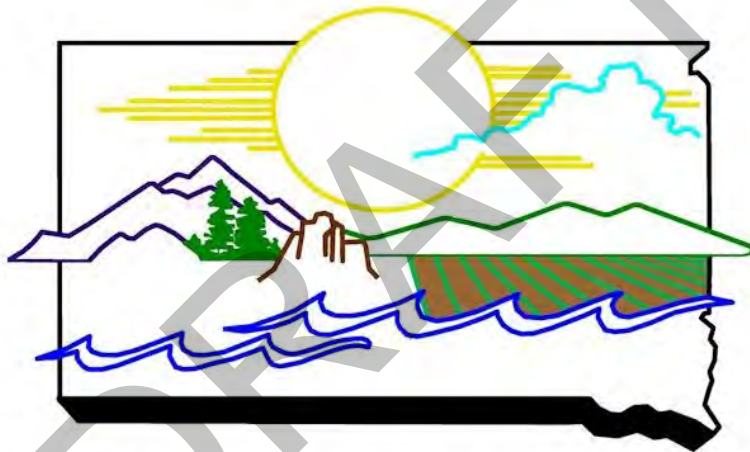
**CONTACT:** Stephanie Riggle, 773-4216

**THE SOUTH DAKOTA CONSERVANCY DISTRICT**

**DRINKING WATER STATE REVOLVING FUND**

**ANNUAL REPORT**

**FEDERAL FISCAL YEAR 2019**  
**October 1, 2018 - September 30, 2019**



***Protecting South Dakota's Tomorrow ... Today***

**Department of Environment and Natural Resources**  
**Division of Financial and Technical Assistance**

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**THE SOUTH DAKOTA CONSERVANCY DISTRICT**

**DRINKING WATER STATE REVOLVING FUND**

**ANNUAL REPORT**

**FEDERAL FISCAL YEAR 2019**

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**Department of Environment and Natural Resources**  
**Division of Financial and Technical Assistance**  
**523 East Capitol Avenue**  
**Pierre, South Dakota 57501-3181**  
**PHONE: (605) 773-4216      FAX: (605) 773-4068**



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## **THE SOUTH DAKOTA CONSERVANCY DISTRICT BOARD MEMBERS**

JERRY SOHOLT, CHAIRMAN  
Sioux Falls, SD  
Member since 2014

GENE JONES, JR., VICE-CHAIRMAN  
Sioux Falls  
Member since 2002

TODD BERNHARD, SECRETARY  
Fort Pierre Member  
since 2010

KARLTON ADAM  
Pierre  
Member since 2019

DR PAUL GNIRK  
New Underwood  
Member since 2009

DR KATHRYN JOHNSON  
Hill City  
Member since 2019

JACKIE LANNING  
Brookings  
Member since 2011

BRAD JOHNSON, CHAIRMAN  
Watertown  
Member 2003-2019

PAUL GOLDHAMMER  
Wall  
Member 2010-2019

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The South Dakota Conservancy District was created by the state legislature for the purpose of planning, developing, and managing the use and conservation of the water resources of the state. The district is governed by the Board of Water and Natural Resources. The members of the board are appointed by the governor of the state and serve for four year terms. The boundaries of the district coincide with the boundaries of the state. The district is a governmental agency and body politic and corporate with authority to exercise the powers specified in South Dakota Codified Laws.

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## **MISSION**

**The mission of the South Dakota Drinking Water State Revolving Fund loan program is to capitalize the fund to the fullest; ensure that the state's drinking water systems remain safe and affordable; protect public health; and promote the economic well-being of the citizens of the State of South Dakota.**

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**FEDERAL FISCAL YEAR**

**2019**

**ANNUAL REPORT**

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## INTRODUCTION

The State of South Dakota submits its Annual Report for Federal Fiscal Year (FFY) 2019 (October 1, 2018 through September 30, 2019). This report describes how South Dakota has met the goals and objectives of the Drinking Water State Revolving Fund (SRF) Loan program as identified in the 2019 Intended Use Plan, the actual use of funds, and the financial position of the Drinking Water SRF.

The Annual Report consists of three main sections. The *Executive Summary* section provides an overview of the Drinking Water SRF program and the FFY 2019 activities. The next section addresses the *Goals and Environmental Results* the State of South Dakota identified in its 2019 Intended Use Plan and the steps that have been taken to meet these measures. The *Details of Activities* section provides information on the financial status of the program, the financial assistance provided during FFY 2019 and compliance with the EPA grant and operating agreement conditions.

The Annual Report is followed by a brief history of the Drinking Water SRF program. The program history is followed by the *Drinking Water SRF Loan Portfolio*. The loan portfolio provides information on the interest rates, loan amounts, projects, and loan terms. Exhibits I through VIII provide detailed financial and environmental program information. Exhibits IX, X, and XI are the financial statements of the Drinking Water SRF program prepared by the Department of Environment and Natural Resources. Finally, Addendum A is the *Intended Use Plan for Federal Fiscal Year 2020*. The primary purpose of the Intended Use Plan is to outline the proposed use of the funds available to the Drinking Water SRF program.

## EXECUTIVE SUMMARY

The South Dakota Drinking Water SRF program received a federal capitalization grant of \$11,004,000 in FFY 2019. The grant was matched by \$2,200,800 of bond proceeds and were supplemented by accumulated loan repayments and interest earnings.

### **DRINKING WATER SRF LOANS**

The Conservancy District approved 18 loans and two loan amendments to 19 entities totaling \$59,243,000. A breakdown of the loans made during FFY 2019 is detailed in Table 1.

**Table 1  
Drinking Water Loans  
Federal Fiscal Year 2019**

<b>Recipient</b>	<b>Project</b>	<b>Assistance Amount</b>	<b>Rate</b>	<b>Term Years</b>
Avon (DW-01)	Main Street Infrastructure Improvements	\$174,000	2.50%	20
Black Hawk Water User District (DW-03)	Water System Improvements Phase 1	\$3,810,000	2.50%	20
Box Elder (DW-02)	Well #10 Construction	\$1,742,000	2.25%	20
Edgemont (DW-02) *	Water System Upgrades	\$253,000	0.00%	30
Elkton (DW-01)	Utility Improvements - Phase I	\$2,000,000	2.75%	30
Groton (DW-05)	Water System Improvements	\$1,798,000	2.75%	30
Irene (DW-03)	Utility Improvements Phase II	\$1,191,000	2.25%	30
Kingbrook Rural Water System (DW-07)	Water Service to Oldham	\$1,245,000	2.25%	30
Lennox (DW-04)	Central Basin Improvements Phases 2 and 3	\$375,000	2.75%	30
Lincoln County Rural Water System (DW-02)	Water Mainline Improvements	\$750,000	2.75%	30
Miller (DW-04)	Utility Improvements - Phase III	\$400,000	2.25%	30
Mitchell (DW-03) *	Sanborn Boulevard Utility Improvements Project	\$207,000	2.25%	20
Mitchell (DW-04)	East Central Drainage Utility Improvements	\$690,000	2.25%	20
Montrose (DW-02)	Water Storage Improvements	\$187,000	2.25%	30
Onida (DW-03)	Water Distribution Improvements Phase 2	\$750,000	2.75%	30
Pierre (DW-03)	Water Treatment System Construction	\$36,850,000	2.50%	30

Recipient	Project	Assistance Amount	Rate	Term Years
Randall Community Water District (DW-01)	Geddes Consolidation and System Improvements	\$4,600,000	2.25%	30
Ree Heights (DW-02)	Distribution System Replacement	\$432,000	-	-
Roscoe (DW-01)	Infrastructure Improvements	\$644,000	2.50%	30
Tulare (DW-01)	Drinking Water Improvements	\$1,145,000	-	-
<b>TOTAL</b>		<b>\$59,243,000</b>		

\*Amendment to prior year award

Disbursements from the program during FFY 2019 totaled \$35,298,005. This total includes loan disbursements of \$33,456,842 to the various loan recipients with the balance going for set-asides and other program expenses. See Exhibit IV for a breakdown of all disbursements during FFY 2019.

Since the program was initiated in 1997, 331 loans have been awarded to 159 entities with 17 loans subsequently being rescinded or deobligated in full. The projects associated with 254 loans are fully constructed or essentially complete and in operation. The following 11 projects initiated operations this past year:

Canton (DW-03)	Onida (DW-01)
Conde (DW-01)	Onida (DW-02)
Dell Rapids (DW-06)	Parker (DW-04)
Emery (DW-01)	Rapid City (DW-04)
Martin (DW-02)	Sioux Rural Water System (DW-01)
Miller (DW-02)	

The Drinking Water Facilities Funding application incorporates the Capacity Assessment Worksheets for Public Water Systems. The Safe Drinking Water Act requires that a public water system applying for a Drinking Water SRF loan must demonstrate that it has the financial, managerial, and technical capacity to operate its system in full compliance with the Act. All Drinking Water SRF application forms are also available from the department's website at <http://denr.sd.gov/formsprogram.aspx#Funding>.

### **ADDITIONAL SUBSIDY**

Since fiscal year 2010, federal appropriation bills have required that a portion of each capitalization grant be made available as additional subsidy. In addition to the required subsidy amounts, states had the option to provide up to an additional 30 percent of the capitalization grant as additional subsidy to communities meeting the state's criteria of being disadvantaged. With the passage of the American Water Infrastructure Act (AWIA) of 2018, additional subsidy requirements for disadvantaged communities were changed beginning with the 2019 capitalization grant. States are now required to provide a minimum of 6 percent, and may provide up to 35 percent, of the capitalization grant as additional subsidy to disadvantaged communities.

The board has chosen to use principal forgiveness as the method to provide the additional subsidy. Municipalities and sanitary districts are required to charge monthly residential water rates of at least \$30 (based on 5,000 gallons usage) to be eligible to receive principal forgiveness. Other applicants are required to charge monthly residential water rates of at least \$55 (based on 7,000 gallons usage) to be eligible for principal forgiveness.

Table 2 summarizes the amounts of principal forgiveness provided through the 2010- 2019 capitalization grants. Table 3 recaps the projects awarded principal forgiveness in FFY 2019.

**Table 2**  
**Principal Forgiveness Awarded by Capitalization Grant**

Awarded from 2010 grant	\$13,573,000
Awarded from 2011 grant	\$9,418,000
Awarded from 2012 grant	\$2,692,500
Awarded from 2013 grant	\$2,526,300
Awarded from 2014 grant	\$2,653,500
Awarded from 2015 grant	\$2,636,100
Awarded from 2016 grant*	\$4,156,000
Awarded from 2017 grant*	\$4,120,500
Awarded from 2018 grant*	\$5,553,500
Awarded from 2019 grant*	<u>\$1,649,699</u>
<b>TOTAL</b>	<b>\$48,979,099</b>

\*PF amount is a combination of the base Capitalization Grant and the additional subsidy for disadvantaged borrowers.

**Table 3**  
**FFY 2019 Drinking Water SRF Loans Awarded Additional Subsidy**

<b>Recipient</b>	<b>Total Assistance Amount</b>	<b>Principal Forgiveness Awarded</b>
Edgemont (DW-02)*	\$253,000	\$89,000
Elkton (DW-01)	\$2,000,000	\$1,164,000
Irene (DW-03)	\$1,191,000	\$789,000
Kingbrook Rural Water System (DW-07)	\$1,245,000	\$945,000
Onida (DW-03)	\$750,000	\$345,000
Randall Community Water District (DW-01)	\$4,600,000	\$2,263,000
Ree Heights (DW-02)	\$432,000	\$432,000
Tulare (DW-01)	\$1,145,000	\$1,145,000
<b>Total</b>	<b>\$11,616,000</b>	<b>\$7,172,000</b>

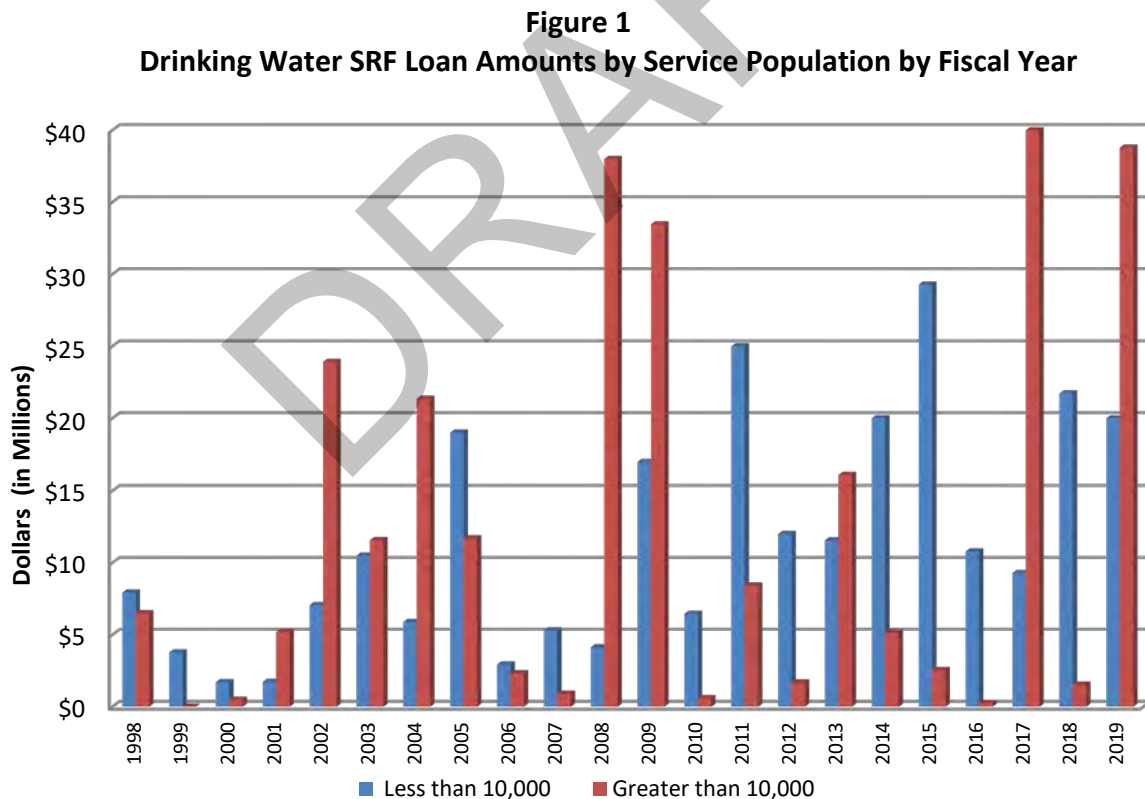
\*Amendment to prior year award

## **REPAYMENTS**

One-hundred ninety-eight loans are currently in repayment. Seventy-one loans have been repaid in full, which includes 24 borrowers that were awarded 100 percent principal forgiveness loans and drew all their funds by September 30, 2019. Repayments equaled \$18,570,897 in FFY 2019 and consisted of \$13,716,924 in principal, \$3,876,066 in interest, and \$977,907 in administrative surcharge fees.

## **ASSISTANCE TO SMALL SYSTEMS**

A requirement of the Drinking Water SRF program is that the state use at least 15 percent of all dollars credited to the fund to provide loan assistance to small systems that serve fewer than 10,000 persons. In FFY 2019, \$19,998,000 or 34.02 percent of the binding commitments were made to systems serving less than 10,000. This accounted for 25.6 percent of the \$74 million available as identified in the 2019 IUP. Since the Drinking Water SRF program was initiated, systems serving a population of 10,000 people or fewer have received \$253,053,357 in loan assistance. Of the total funds available to loan, this represents 48.2 percent. Figure 1 shows loans awarded to small systems for FFY 1998 through 2019.





## **BYPASSED PROJECTS**

Table 4 identifies the higher ranked projects on the FFY 2019 priority list that did not receive an SRF loan; the majority of these projects were bypassed because they were not ready to proceed. No projects with higher priority points were denied funding in FFY 2019.

**Table 4**  
**Status of High Priority Projects Bypassed in FFY 2019**

<b>Rank/ Priority Points</b>	<b>Community/Public Water System</b>	<b>Reason for Bypassing</b>
2/145	Springfield	The project is still in the planning stage.
3/111	Hot Springs	The project is still in the planning stage.
4/88	Willow Lake	Pursued alternative source for funding.
5/88	Geddes	This project was funded as part of a larger DWSRF loan with Randall Community Water District.
8/86	Hot Springs	The project is still in the planning stage.
9/84	Newell	Pursued alternative source for funding.
11/82	Oldham	This project was funded as part of a larger DWSRF loan with Kingbrook Rural Water System.
15/55	Salem	The project is still in the planning stage.
16/38	Mitchell	The project is still in the planning stage.
18/34	Lake Preston	The project is still in the planning stage.

## **INTEREST RATES**

In November 2018, the board set rates at 2.25 percent for loans with a term of 10 years or less, 2.50 percent for loans with a term greater than 10 years up to 20 years, and 2.75 percent for loans with a term up to 30 years. The term of each loan is at the discretion of the borrower provided that the proposed repayment source produces the required debt service coverage and does not exceed the useful life of the facilities being financed

Communities that meet the disadvantaged community criteria may receive a Drinking Water SRF loan at an interest rate below that for other recipients. In November 2018, the board set disadvantaged communities rates at 2.50 percent loans for 30 years if its median household income (MHI) is 80 percent to 100 percent of the statewide MHI. Municipalities, other community water systems, and sanitary districts must have an MHI below 80 percent of the statewide MHI to be eligible for an interest rate of 2.25 percent for loans with a term up to 20 years or 1.25 percent for loans with a term up to 10 years, and an MHI less than 60 percent of the statewide MHI to be eligible for a loan at zero percent interest. Residential water bills must be at least \$30 for 5,000 gallons usage for municipalities and sanitary districts and \$55 for 7,000 gallons usage for other community water systems to qualify for disadvantaged rates.

## **DRINKING WATER SRF NON-PROJECT ACTIVITIES (SET-ASIDES)**

The Safe Drinking Water Act authorizes states to set aside funding for certain non- project activities, provided that the amount of that funding does not exceed certain ceilings. Unused set-aside funds are banked for future use, where allowable, or transferred to the project loan account at the discretion of the state and with concurrence from the EPA Regional Administrator. Exhibit IV details the FFY 2019 Drinking Water SRF disbursements. Table 5 recaps the cumulative Drinking Water SRF set-aside status.

**Table 5**  
**Drinking Water Set-Aside Status**

<b>Set-Aside</b>	<b>Allotment 1997-2018</b>	<b>Allotment 2019</b>	<b>Transfer to Loan Fund</b>	<b>Obligated as of 09/30/19</b>	<b>Balance</b>
Administration	\$7,833,266	\$440,160	\$0	\$8,273,426	\$440,160
Small System Tech Assistance	\$3,267,572	\$220,080	\$0	\$3,309,834	\$177,818
State Program Management	\$1,420,000	\$600,000	\$15,700	\$1,404,300	\$600,000
Local Assistance/Other	\$2,330,880	\$75,000	\$1,456,756	\$855,724	\$93,400
Small System Tech Assistance— ARRA	\$390,000	\$0	\$0	\$390,000	\$0
<b>TOTAL</b>	<b>\$15,241,718</b>	<b>\$1,335,240</b>	<b>\$1,472,456</b>	<b>\$14,233,284</b>	<b>\$1,311,378</b>

### ▪ **Administration**

States may use the greater of 1) \$400,000 per year, 2) 1/5 of a percent of the current valuation of the Drinking Water SRF fund based on the most recent previous year's audited financial statements, or 3) an amount equal to four percent of the annual capitalization grant. For the 2019 capitalization grant, \$440,160 was allocated to administer the Drinking Water SRF program. Specific activities funded from this set- aside include the following:

Staff salaries	Overhead
Travel	Trustee expenses
Bond counsel	Other administrative costs
Benefits	

During FFY 2019, \$373,300 was disbursed for administrative expenses from previous and current year grant set-aside allotments.

- **Small System Technical Assistance**

The Drinking Water SRF program continues to provide technical assistance to public water systems serving 10,000 people or fewer through the Small System Technical Assistance Set-Aside. The objectives of this funding are to bring non-complying systems into compliance, to improve operations of water systems, and to facilitate completion of small systems' capacity assessments and access to the Drinking Water SRF program.

The Small Community Planning Grant program was initiated in 2001 to encourage proactive planning by small communities. Grants are available to communities of 2,500 or fewer to assist in preparing a water system engineering study. Participating systems are reimbursed 80 percent of the cost of the study, up to a maximum of \$8,000. Table 6 provides a list of the small community public water systems that received awards in 2019 through the Small Community Planning Grant program.

**Table 6**  
**Small System Technical Assistance FFY 2019**

<b>Sponsor</b>	<b>Type of Study</b>	<b>Amount</b>
Apple Springs Sanitary District	Drinking Water Engineering Study	\$8,000
Castlewood	Drinking Water Engineering Study	\$8,000
Deer Mountain Sanitary District	Drinking Water Engineering Study	\$8,000
Montrose	2018 Drinking Water Study	\$8,000
Saint Lawrence	Drinking Water Engineering Study	\$8,000
Tripp	Drinking Water Engineering Study	\$8,000
Wonderland Homes Water & Service Co.	Drinking Water System Study	\$8,000
<b>TOTAL</b>		<b>\$56,000</b>

The South Dakota Association of Rural Water Systems continues to provide on-site assistance such as leak detection, consumer confidence reports, water audits, board training, treatment plant operations, operator certification, and rate analysis. During FFY 2019, the Association provided 1,416 hours of on-site small system technical assistance.

To ensure continued technical assistance for South Dakota communities, the maximum allowable allocation of two percent of the capitalization grant was set aside in FFY 2019. This amounted to \$220,080 and is intended to be used for planning grants and technical assistance activities as needed.

- **State Program Management**

The state may use up to 10 percent of its allotment to (1) administer the state Public Water System Supervision (PWSS) program; (2) administer or provide technical assistance through water protection programs, including the Class V portion of the Underground

Injection Control program; (3) develop and implement a capacity development strategy; and (4) develop and implement an operator certification program. The Water Infrastructure Improvements for the Nation (WIIN) Act removed the requirement for an additional dollar-for-dollar match of capitalization grant funds provided for these activities.

Insufficient federal funds have been allocated from the Performance Partnership Grant for South Dakota's PWSS program to complete all tasks and activities identified in the workplan. A total of \$600,000 was set-aside for these activities in federal fiscal year 2019. The WIIN Act eliminated the required dollar-for-dollar match for these set-aside funds; however, to fully fund the work an additional \$200,000 in PWSS fees was provided.

- **Local Assistance and other state programs**

In FFY 2018, Midwest Assistance Program (MAP) was awarded a \$300,000, three-year contract for technical, financial, and managerial capacity evaluations. The contract was partially funded by \$75,000 of the Local Assistance set aside from the FFY 2019 Drinking Water capitalization grant. In FFY 2019, MAP assisted 31 communities with drinking water technical, financial, and managerial capacity assessments in conjunction with the Department's Drinking Water program.

#### **ADMINISTRATIVE SURCHARGE**

The board continued to provide assistance for the preparation of applications and on-going loan administration activities. The state's six planning districts each have joint powers agreements to receive up to \$9,000 per loan for application and loan administration duties. Joint powers agreements were executed between the department and the planning districts to provide \$1,100 per project for Davis-Bacon wage rate verification and certification. No additional funds were allocated for the planning districts' joint powers agreements in FFY 2019.

Beginning in FFY 2013, administrative surcharge fees have been used for operator certification training. These funds replaced the funding provided for operator training through the EPA Expense Reimbursement Grant which has expired. In FFY 2019, \$75,000 was allocated for this purpose, and 447 operators were provided training.

The board continued to offer grants to assist very small systems in violation of the Safe Drinking Water Act to come into compliance. These funds will be limited to community systems with 50 or less connections and not-for-profit, non-transient, non-community water systems. Funds will be provided for infrastructure projects as 100 percent grants up to a maximum of \$50,000 and for total project costs less than \$100,000. In FFY 2019, a Very Small System Compliance grant was awarded to Owanka Rural Water System. The grant was awarded for \$50,000 on a total project cost of \$71,552 to install water treatment units at each residence to remove radionuclides.

## **BOND ISSUE**

The South Dakota Conservancy District issued \$96,355,000 of Series 2018 Bonds in December 2018 to provide leveraged funds for the Clean Water and Drinking Water SRF programs. With a \$15,270,934 premium, bond proceeds totaled \$111,625,934.

The Series 2018 Bonds provided \$66 million of leveraged funds for the Clean Water SRF program and \$45 million of leveraged funds for the Drinking Water SRF program. The bonds had an all-in true interest cost of 3.37 percent.

Along with the Conservancy District, the financing team consisted of U.S. Bank N.A. acting as trustee; Perkins Coie acting as bond counsel; PFM Financial Advisors, LLC, the District's financial advisor; the Attorney General's Office serving as issuer's counsel; and Citigroup Global Markets, Inc. acting as lead underwriter with J.P Morgan Securities, LLC and Bank of America Merrill Lynch serving as co-managers.

## **GOALS AND ENVIRONMENTAL RESULTS**

The following goals were developed for the FFY 2019 Intended Use Plan. The short-term goals support the implementation of the program's long-term goals. The long-term goals provide a framework that guides management decisions for the Drinking Water SRF program.

### **SHORT-TERM GOAL**

#### **GOAL: To fully capitalize the fund.**

As of September 30, 2019, South Dakota had provided loans totaling \$525,176,462. At the end of the year, South Dakota has made binding commitments to fully utilize all but \$9,010,540 of its capitalization awards and associated state matching funds.

### **LONG-TERM GOALS**

#### **GOAL: To fully capitalize the fund.**

The state has received and obligated each capitalization grant in the required time period and has had state match moneys available for each capitalization grant. As of September 30, 2019, South Dakota had made binding commitments to fully utilize all but \$9,010,540 of its capitalization awards and associated state matching funds.

#### **GOAL: To ensure that the state's drinking water supplies remain safe and affordable, to ensure that the systems are operated and maintained, and to promote economic well-being.**

The state has awarded 331 loans to 159 entities to assist with construction or refinancing of drinking water projects. Since the Drinking Water SRF program began in 1997, the state has set aside \$3,487,652 to be used to provide technical assistance to public water systems

serving 10,000 people or less.

To date, \$2,405,880 has been set aside for capacity development and \$4,300 for supplemental operator training. An additional \$2,000,000 has been set aside for the PWSS Program.

Since 2013, \$525,000 of administrative fees have been allocated to help provide operator certification training for drinking water systems.

## **ENVIRONMENTAL RESULTS**

Effective January 1, 2005, EPA required states to establish program activity measures (outcomes) in its Intended Use Plan to receive the federal capitalization grant. Progress related to these measures is to be reported in the annual report. The specific measures and the results are as follows:

- 1. For fiscal year 2019, the goal of the Drinking Water SRF program was to maintain the fund utilization rate at or above 90 percent.**

As of September 30, 2019, the state had made loans totaling \$525,176,462. The amount of funds (capitalization grants, state match, leveraged bonds, repayments, and interest earnings) totaled \$543,095,103. This results in a fund utilization rate of 96.7 percent.

- 2. For fiscal year 2019, the goal was to maintain the construction pace at 90 percent or higher.**

As of September 30, 2019, \$421,680,162 had been disbursed to loan recipients, and loans totaling \$525,176,462 had been awarded. This results in a construction pace of 80.3 percent.

- 3. For fiscal year 2019, the goal of the Drinking Water SRF program was to fund 24 loans, totaling \$74.9 million.**

In FFY 2019, 18 loans and two loan amendments totaling \$59,243,000 were awarded.

- 4. For fiscal year 2019, it was estimated that 27 projects would initiate operations.**

In FFY 2019, 11 projects initiated operation.

- 5. For fiscal year 2019, it was estimated that 10 Small Community Planning Grants would be awarded to small systems to evaluate the system's infrastructure needs.**

In FFY 2019, eight Small Community Planning Grants were awarded to small systems to evaluate infrastructure needs.

**6. For FFY 2019, it was estimated that the South Dakota Association of Rural Water Systems would provide 1,400 hours of technical assistance to small systems.**

The South Dakota Association of Rural Water Systems provided 1,416 hours of technical assistance to small systems in FFY 2019.

## DETAILS OF ACTIVITIES

### FUND FINANCIAL STATUS

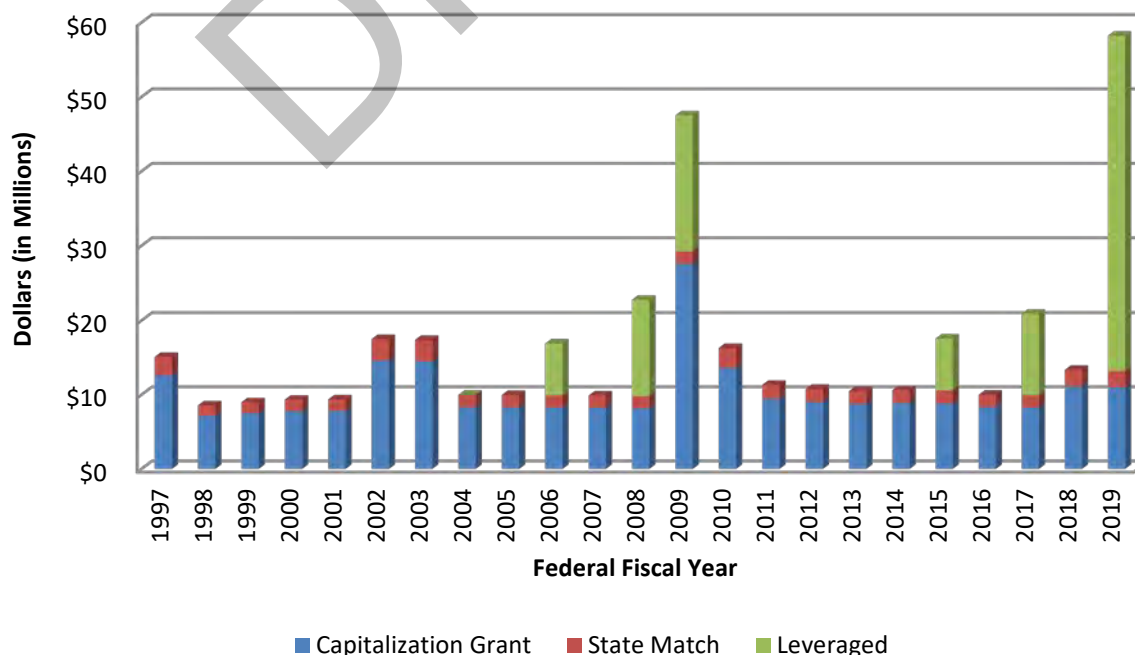
**Sources of Funds:** During FFY 2019, funding from the following sources became available for award under the Drinking Water SRF program in addition to prior year funds:

FFY 2019 Federal Capitalization grant	\$11,004,000
FFY 2019 State match	\$2,200,800
Series 2018 Leveraged Bonds	\$45,009,585
Principal repayments *	\$4,349,001
Interest payments *	\$2,838,647
<b>TOTAL</b>	<b>\$65,402,033</b>

\* Amount transferred to cumulative excess accounts and available to loan

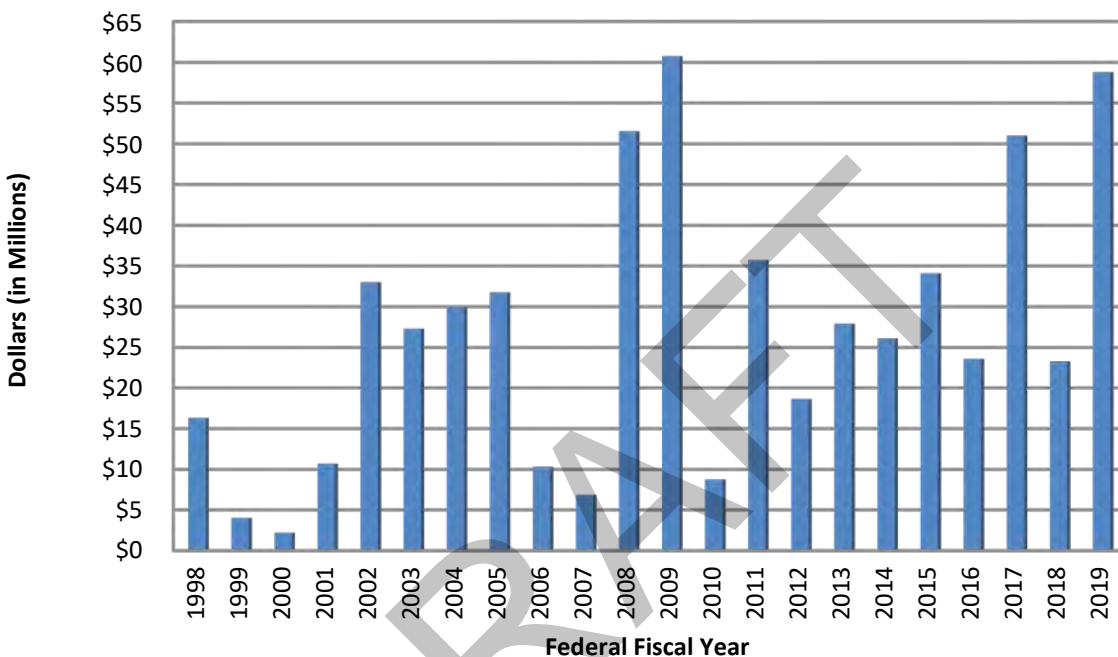
Annual amounts of Capitalization grants, state match and periodic leveraged bond funds are shown in Figure 2.

**FIGURE 2**  
**Source of State Revolving Funds by Year**



**Binding Commitments:** In order to provide financial assistance for drinking water projects, the state made 18 binding commitments and two loan amendments totaling \$59,243,000. Exhibit I details the Drinking Water SRF binding commitments made during FFY 2019. Figure 3 shows binding commitments by year since the inception of the program.

**FIGURE 3**  
**Binding Commitments by Year**



**Revenues and Expenses:** Fund revenues consisted of capitalization grants, administrative expense surcharge payments, and interest earned on loans, investments, and other non-operating revenues. In state fiscal year 2019 (July 1, 2018 through June 30, 2019) these revenues totaled \$11,200,882. Fund expenses included administration expenditures, interest payable on bonds, and the amortization of each bond's issuance costs. These expenses totaled \$8,306,198. The Statement of Revenues, Expenses, and Changes in Fund Net Assets is shown on Exhibit X.

**Disbursements and Guarantees:** There were no loan guarantees during FFY 2019.

**Findings and Recommendations of the Annual Audit and EPA Oversight Review:**

The state revolving fund programs were audited by the South Dakota Department of Legislative Audit for state fiscal year 2019 (July 1, 2018, through June 30, 2019), and the audit reports were issued on October 11, 2019. The audit did not contain any written findings or recommendations for the Drinking Water SRF Program.

Region VIII conducted its annual oversight review of the South Dakota Drinking Water SRF program. Final reports for EPA's annual review were received on July 24, 2019, and there were no recommendations.



## **ASSISTANCE ACTIVITY**

Exhibits I through VIII illustrate the assistance activity of the Drinking Water SRF in FFY 2019 and projected loan repayments for FFY 2020.

Exhibit I	Recipients by population category that received Drinking Water SRF loans during FFY 2019.
Exhibit II	The assistance amount provided to each project by needs category.
Exhibit III	Source of Drinking Water SRF funds by fiscal year.
Exhibit IV	The loan draws and administrative disbursements for FFY 2019.
Exhibit V	The estimated and actual cash disbursement schedule from the federal Letter of Credit for FFY 2019. The estimated schedule was established by the state and EPA through the annual capitalization grant application process.
Exhibit VI	The environmental review and land purchase information for the loans made in FFY 2019.
Exhibit VII	The cumulative report showing loan transactions by borrower through September 30, 2019.
Exhibit VIII	The projected principal and interest payments for FFY 2020.

## **PROVISIONS OF THE OPERATING AGREEMENT/CONDITIONS OF THE GRANT**

The State of South Dakota agreed to 25 conditions in the Operating Agreement and Capitalization Grant Agreement. The following 21 conditions have been met and need no further description:

1. Enact legislation to establish Drinking Water SRF
2. Comply with all applicable state statutes and regulations
3. Allocate adequate personnel and resources to Drinking Water SRF program
4. Agreement to accept payments
5. Cash draws for Drinking Water SRF program separate
6. Provide state match
7. Deposit of all funds into Drinking Water SRF account
8. Establish fiscal controls and accounting procedures in accordance with Generally Accepted Accounting Principles
9. Annual audit
10. Loan covenants
11. Timely and expeditious use of funds
12. Project priority list additions and modifications
13. Annual revision of the intended use plan
14. Reports on the actual use of funds

15. Conduct environmental reviews
16. Set-asides will be identified each year
17. Compliance with specific Title I requirements
  - A. Authority to ensure new systems demonstrate technical, managerial, and financial capability
  - B. Funds provided only to systems with technical, managerial, and financial capability
  - C. Operator certification
18. Privately-owned systems may receive funding
19. Disadvantaged communities
20. Transfers between Clean Water SRF Program and Drinking Water SRF Program
21. Prior to executing binding commitments on Drinking Water SRF projects, the Regional Administrator must certify project compliance with Title VI of the Civil Rights Act. All loan recipients submitted project certification forms (EPA 4700-4) to DENR, but the department was notified in FY 2003 that it no longer needs to submit these forms to EPA for concurrence.

The following condition is described in detail below.

- **Compliance with all applicable federal cross-cutting authorities, including the establishment of Minority Business Enterprise (MBE)/Women's Business enterprise (WBE) goals and submission of MBE/WBE Utilization reports.**

The state and EPA have agreed on "fair share" goals of 1 percent MBE and 4 percent WBE. The actual MBE/WBE participation achieved during FFY 2019 was 0.76 percent MBE and 4.63 percent WBE.

- **The state must use \$2,200,800 of the funds provided by the FFY 2019 capitalization grant for additional subsidy. Disadvantaged communities were eligible for additional subsidy in the form of principal forgiveness, a minimum of 6 percent or \$660,240, and up to an additional 35 percent of the FFY 2019 capitalization grant or \$3,851,400.**

The state met the reporting requirements for additional subsidy awarded for the FFY 2018 Capitalization grant. Additional subsidy in the amount of \$326,099 was awarded from FFY 2019 capitalization grant funds from the non-disadvantaged assistance allowance. An additional \$1,874,701 must be obligated to meet the grant requirements. Additional subsidy from the FFY 2019 Capitalization grant in the amount of \$1,323,600 was provided to communities meeting the criteria for disadvantaged assistance, which meets the minimum requirements. The additional subsidy requirements of the FFY 2019 must be met by July 17, 2021.

- **Davis-Bacon Wage Rate Requirements**

The state contracts with the six planning districts to monitor Davis-Bacon wage rate requirements for all entities with the exception of Sioux Falls, which provides its own reporting.

- **Reporting subawards as required by the Federal Financial Accountability and Transparency Act (FFATA)**

The state met the reporting requirements of FFATA with regard to the FFY 2018 capitalization grant. The FFATA requirements of the FFY 2019 must be met by July 17, 2021. As of September 30, 2019, \$2,238,000 of the \$11,004,000 capitalization grant had been reported.

### **2020 INTENDED USE PLAN**

The Annual Report contains the 2020 Intended Use Plan as approved by the Board of Water and Natural Resources on November 7, 2019, and is shown in Addendum A.

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**SOUTH DAKOTA**

**DRINKING WATER**

**STATE REVOLVING FUND**

**LOAN PROGRAM HISTORY**

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## **INITIATION OF THE PROGRAM**

The Drinking Water State Revolving Fund (SRF) Loan program is a low interest loan program to finance drinking water projects. Funds are provided to the state in the form of capitalization grants awarded annually through the United States Environmental Protection Agency (EPA). The federal capitalization grants are matched by state funds at a ratio of 5 to 1.

The program was federally authorized by the Safe Drinking Water Act Amendments of 1996. The state authorized the loan program in 1994 in anticipation of federal action. EPA provided the final guidance for the Drinking Water SRF program on February 28, 1997. The South Dakota Conservancy District, acting in its capacity as the Board of Water and Natural Resources (the board), conducted a public hearing on April 15, 1997, to adopt formal administrative rules for the program.

The board conducted a public hearing on May 28, 1997, to adopt the 1997 Intended Use Plan. The State of South Dakota submitted an Operating Agreement and Capitalization Grant application for FFY 1997 in August of that year and received EPA approval on September 23, 1997. South Dakota's Drinking Water SRF program was the fourth in the nation to be approved by EPA.

## **CAPITALIZATION GRANTS**

South Dakota's Drinking Water SRF program has received federal capitalization grants totaling \$218,055,293 through September 30, 2019. This includes the 2002 and 2003 Clean Water SRF Capitalization Grants that were transferred to the Drinking Water SRF Program. In order to receive each of the capitalization grants, the federal grant must be matched with state funds equal to 20 percent of each grant. To meet this requirement, state appropriations, SRF administrative surcharge fees, and revenue bonds have provided the required \$43,611,060 state matching funds. Exhibit III shows the total amount of capitalization grants and state match by year. In addition to the base capitalization grant, the program received \$19,500,000 in American Recovery and Reinvestment Act funds, for which no match was required.

## **STATE MATCHING FUNDS**

The Safe Drinking Water Act amendments allowed states to defer the state match of the 1997 capitalization grant until September 30, 1999. South Dakota deferred its match until program bonds were issued in 1998. For the 1998 capitalization grant, the source of the state match had to be identified at the time of the grant application in December 1997. The 1997 state appropriation of \$1,424,260 was utilized to match the 1998 capitalization grant.

The first program bonds were issued for state match purposes in June 1998. To date, \$36,779,720 in state match bonds have been issued for state match. Table 7 recaps the state match bond issues. Additionally, \$7,260,940 Drinking Water administrative surcharge fees have been used for state match. The administrative surcharge fees are structured as a component of the interest rate paid by the Drinking Water SRF borrowers.

**Table 7**  
**Drinking Water State Revolving Fund Program**  
**Bond and Note Issues**

Series	Match	Refund	Leveraged	True	Bond Ratings	
				Interest	Moody's	S & P
				Cost		
1998	\$6,450,000			4.85%	A1	
2001	\$5,270,000			4.87%	Aa1	
2004	\$5,001,620		\$22,503,662	4.48%	Aaa	AAA
2005	\$1,670,500		\$7,000,414	4.36%	Aaa	AAA
2008	\$4,887,600		\$13,000,000	**	VMIG-1	A-1+
2009*			\$18,221,624	0.584%	MIG-1	SP-1+
2010*		\$18,221,624		0.35%	MIG-1	SP-1+
2010A		\$12,801,699		3.394%	Aaa	AAA
2010B		\$26,447,224		3.588%	Aaa	AAA
2012A		\$29,991,648		2.416%	Aaa	AAA
2012B		\$3,537,954		2.822%	Aaa	AAA
2014A	\$5,000,000			1.69%	Aaa	AAA
2014B			\$7,000,000	3.02%	Aaa	AAA
2017A	\$8,500,000	\$832,626		2.10%	Aaa	AAA
2017B		\$4,711,213	\$11,006,792	2.80%	Aaa	AAA
2018			\$45,009,585	3.37%	Aaa	AAA
		\$36,779,720	\$96,543,988	\$123,742,077		

\* Bond Anticipation Notes

\*\*Multi-modal variable rate issue

Initial Pricing March 2008: 2.35% in effect until August 1, 2008

Rate Reset on August 1, 2008: 1.90% in effect until February 1, 2009

Rate Reset on February 1, 2009: 1.00% in effect until August 1, 2009

Rate Reset on August 1, 2009: 0.70% in effect until February 1, 2010

Rate Reset on February 1, 2010: 0.34% in effect until August 1, 2010

Rate Reset on August 1, 2010: 0.40% in effect until February 1, 2011 redemption date

### LEVERAGED PROGRAM BONDS AND NOTES

The Conservancy District has the ability to issue revenue bonds and notes above the amount required for state match to leverage additional funds for the programs. Leveraged bonds for the Drinking Water SRF program were issued in 2004, 2005, 2008, 2014, 2017, and 2018. The Series 2005 bonds initially provided \$14,500,000 of leveraged funds for the Drinking Water SRF program. Subsequently, the District transferred \$7,500,000 of leveraged bond proceeds to the Clean Water SRF program (see Table 8).

In August 2009, the Series 2009 Bond Anticipation Notes provided \$18,221,624 in leverage funds for the program. The cumulative amount of leveraged bonds and notes for the

Drinking Water SRF program is \$123.7 Million. Table 7 recaps the state leveraged bonds and notes.

### TRANSFERS BETWEEN PROGRAMS

In federal fiscal years 2002 and 2003, because of the demand on the Drinking Water program, the Clean Water SRF capitalization grants and state match were transferred to the Drinking Water SRF program (see Table 8). These grants amounted to \$12,978,600, with a corresponding state match of \$2,595,720. In 2006, \$7,500,000 of the Series 2005 Drinking Water bond proceeds were transferred to the Clean Water program to meet demand, and in 2011, \$10,000,000 of repayment funds were transferred to the Clean Water program.

**Table 8**  
**Transfers between Clean Water SRF and Drinking Water SRF Programs**

From	To	Date of Transfer	Capitalization Grant	State Match	Bonds/ Repayment Transferred	Total
Clean Water SRF	Drinking Water SRF	09/2002	\$6,510,800	\$1,302,160		\$7,182,960
Clean Water SRF	Drinking Water SRF	05/2003	\$6,467,800	\$1,293,560		\$7,761,360
Drinking Water SRF	Clean Water SRF	03/2006			\$7,500,000	\$7,500,000
Drinking Water SRF	Clean Water SRF	05/2011			\$10,000,000	\$10,000,000

### OTHER FUNDS

The Drinking Water SRF program is intended to revolve in perpetuity. As borrowers repay their loans, the principal repayments are used to pay debt service on leveraged bonds. Excess repayments are then available to be loaned out to other communities. The first use of principal repayment for a loan was in 1999. The interest repaid by borrowers and investment earnings are dedicated to pay debt service on state match bonds. The excess interest (unrestricted cumulative interest) is then available to be loaned out to other communities. When the federal capitalization grants cease, all loans will be made from these sources. The first loan from unrestricted cumulative excess interest earnings was made in 2008.

### TRUSTEE

The trustee manages and invests all funds and accounts for the Drinking Water SRF program, issues amortization schedules, disburses loan funds, and receives all loan repayments. The First National Bank in Sioux Falls was the trustee since the onset of the program in 1997. On September 2, 2016, the First National Bank in Sioux Falls provided the department with written notice of its intent to terminate its consultant contract as trustee. U.S. Bank, National Association began serving as trustee on April 24, 2017.



## **BOND COUNSEL**

Alzheimer & Gray served as bond counsel for the Series 1998A and Series 2001 Drinking Water State Revolving Fund Program Bonds. In July 2003, Alzheimer & Gray law firm dissolved, and Perkins Coie LLP was retained to serve as bond counsel. Perkins Coie served as bond counsel for the Series 2004, 2005, 2008, 2010, 2012, 2014, 2017, and 2018 bond issues and 2009 and 2010 bond anticipation notes.

## **UNDERWRITER**

Piper Jaffray served as underwriter for the Series 1998A Drinking Water State Revolving Fund Program Bonds. Dougherty and Company served as underwriter for the Series 2001 bonds. UBS Financial Services served as underwriter for the Series 2004 and Series 2005 State Revolving Fund Program Bonds. Wachovia Bank, National Association was selected as underwriter and remarketing agent for the Series 2008 bonds. Piper Jaffray & Company was selected through a competitive bid process as the underwriter for the Series 2009 Bond Anticipation Notes, and J.P. Morgan Securities L.L.C was chosen through a competitive bid process as the underwriter for the Series 2010 Bond Anticipation Notes.

In October 2010, a request for proposals was circulated for investment banking services. Three firms were retained to provide investment banking services through December 2013. For the 2010 Series Bonds, J.P. Morgan served as the book running senior manager and Piper Jaffray & Co. and Wells Fargo Securities, N.A. served as co-senior manager and co-manager, respectively. For the Series 2012 bonds, Wells Fargo Securities served as lead underwriter, with Piper Jaffray and Company and J.P. Morgan serving as co-managers.

In June 2014, a request for proposals was circulated for investment banking services. Two firms were selected to provide investment banking service until October 8, 2017. J.P. Morgan served as lead underwriter on the 2014 issue and Wells Fargo Securities served as co- manager. Wells Fargo Securities served as lead underwriter on the 2017 issue and J.P. Morgan served as co-manager.

In July 2018, a request for proposals was circulated for investment banking services. Three firms were selected to provide investment banking services until September 30, 2021. Citigroup Global Markets, Inc. acted as lead underwriter for the 2018 issue with J.P. Morgan Securities, LLC and Bank of America Merrill Lynch serving as co-managers.

## **FINANCIAL ADVISOR**

In September 2003, PFM Financial Advisors, LLC (formerly Public Financial Management, Inc.) was retained to provide financial services related to the SRF

programs. PFM prepares program cash flow models that assist in the rating and sale of the District's bonds, assesses the financial impacts of transfers between the Clean Water and Drinking Water programs, maintenance of SRF funds in perpetuity, and short- and long-term effects of refunding some or all of the District's outstanding debt. PFM Financial Advisors prepares a capacity model designed to evaluate the impacts to current and future lending capacity considering factors including loan terms, loan rates, leveraging the programs and various methods by which required state matching funds may be provided. PFM Financial Advisors also provides guidance regarding TIPRA compliance and maintaining the SRF fund in perpetuity.

#### **INVESTMENT MANAGER**

The Board of Water and Natural Resources authorized distribution of a Request for Proposals for an Investment Manager for the SRF programs in January 2013. On March 11, 2013, the board selected PFM Asset Management as the investment manager, to direct the investment of certain SRF program funds. The contract with PFM Asset Management expired March 31, 2019, and the board chose to discontinue utilizing PFM Asset Management's services. A new investment manager is not expected to be retained in the near future, and investments will be directed by staff.

#### **EPA REGION VIII**

Region VIII of the Environmental Protection Agency oversees the Drinking Water State Revolving Fund Loan program. EPA assists the state in securing capitalization grants and guides the Conservancy District in its administration of the program.

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**DRINKING WATER**

**STATE REVOLVING FUND**

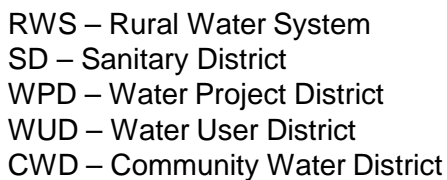
**LOAN PORTFOLIO**

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## Drinking Water State Revolving Fund Loans



**Table 9**  
**Drinking Water SRF Loans**  
**Active Loans**

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Award Amount</b>
Aberdeen (DW-02)	07/23/2009	2.25%	10	\$1,750,000	\$1,330,118
Aberdeen (DW-03)	06/29/2012	3.00%	20	\$1,040,000	\$1,040,000
Avon (DW-01)	03/29/2019	2.50%	20	\$174,000	\$174,000
Baltic (DW-01)	06/27/2002	3.50%	20	\$250,000	\$250,000
Baltic (DW-02)	06/25/2009	2.25%	10	\$165,000	\$163,446
Baltic (DW-03)	03/30/2012	3.00%	20	\$457,000	\$420,922
BDM Rural Water System (DW-01)	04/12/2002	3.50%	20	\$536,000	\$280,251
Belle Fourche (DW-01)	01/05/2017	2.25%	20	\$265,000	\$265,000
Beresford (DW-01)	03/30/2012	3.00%	30	\$916,040	\$916,040
Beresford (DW-02)	03/28/2014	3.00%	30	\$745,000	\$698,784
Big Sioux Community Water System (DW-02)	03/28/2014	3.00%	15	\$900,000	\$767,616
Big Sioux Community Water System (DW-03)	03/27/2015	3.00%	20	\$1,014,000	\$1,014,000
Black Hawk Water User District (DW-01)	03/26/1998	5.25%	20	\$500,000	\$500,000
Black Hawk Water User District (DW-02)	01/03/2008	3.25%	20	\$1,142,000	\$1,066,674
Black Hawk Water User District (DW-03)	06/27/2019	2.50%	20	\$3,810,000	\$3,810,000
Bonesteel (DW-01)	03/28/2013	2.25%	30	\$2,043,000	\$1,939,847
Box Elder (DW-01)	03/25/2011	3.00%	20	\$3,562,950	\$2,511,877
Box Elder (DW-02)	06/27/2019	2.25%	20	\$1,742,000	\$1,742,000
Brandon (DW-02)	03/27/2015	3.00%	20	\$12,425,000	\$12,425,000
Bridgewater (DW-01)	06/23/2016	2.25%	30	\$121,000	\$121,000
Bridgewater (DW-02)	03/27/2018	1.00%	10	\$243,000	\$243,000
Bristol (DW-02)	03/28/2014	3.00%	30	\$1,979,000	\$1,785,113
Brookings-Deuel Rural Water System (DW-01)	01/06/2005	3.25%	30	\$1,200,000	\$1,002,464
Brookings-Deuel Rural Water System (DW-02)	06/23/2005	3.25%	30	\$1,750,000	\$1,750,000
Brookings-Deuel Rural Water System (DW-03)	03/31/2016	2.25%	10	\$250,000	\$250,000
Bryant (DW-01)	01/13/2000	3.00%	30	\$142,000	\$142,000
Buffalo (DW-01)	03/27/2015	2.25%	30	\$1,695,000	\$1,695,000
Burke (DW-01)	01/05/2006	2.50%	30	\$115,600	\$115,600
Butte-Meade Sanitary Water District (DW-01)	06/24/2011	2.25%	10	\$396,700	\$257,668
Butte-Meade Sanitary Water District (DW-02)	06/28/2018	2.25%	20	\$413,000	\$413,000
B-Y Water District (DW-02)	03/31/2017	2.50%	30	\$4,700,000	\$4,700,000
Canistota (DW-01)	03/27/2009	3.00%	30	\$426,460	\$426,460
Canistota (DW-02)	03/28/2014	3.00%	30	\$1,095,000	\$1,095,000
Canistota (DW-03)	06/23/2016	3.00%	30	\$96,000	\$96,000
Canton (DW-01)	01/10/2003	3.50%	20	\$500,000	\$500,000
Canton (DW-02)	03/27/2015	3.00%	30	\$1,550,000	\$1,550,000

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Award Amount</b>
Canton (DW-03)	03/31/2016	3.00%	30	\$760,000	\$760,000
Centerville (DW-01)	03/25/2004	3.25%	30	\$870,000	\$870,000
Chamberlain (DW-01)	03/27/2008	3.25%	20	\$276,500	\$276,500
Chamberlain (DW-02)	08/26/2009	3.00%	20	\$1,000,000	\$873,704
Chancellor (DW-01)	09/22/2005	3.25%	30	\$230,000	\$205,948
Clark Rural Water System (DW-01)	03/27/2018	2.00%	30	\$2,950,000	\$2,950,000
Clay Rural Water System (DW-01)	06/23/2005	3.25%	30	\$4,331,000	\$4,331,000
Clay Rural Water System (DW-02)	06/25/2009	3.00%	30	\$846,300	\$844,968
Clay Rural Water System (DW-03)	06/24/2010	3.00%	30	\$2,208,000	\$2,205,570
Clear Lake (DW-01)	12/10/1998	3.00%	30	\$565,000	\$540,637
Colman (DW-02)	03/30/2012	3.00%	30	\$439,008	\$434,528
Colman (DW-03)	03/28/2013	3.00%	30	\$1,600,000	\$1,600,000
Colman (DW-04)	03/31/2016	3.00%	30	\$500,000	\$462,362
Colonial Pine Hills Sanitary District (DW-01)	01/31/2002	3.50%	20	\$659,000	\$636,108
Colonial Pine Hills Sanitary District (DW-02)	07/23/2009	3.00%	20	\$1,003,608	\$1,003,608
Colonial Pine Hills Sanitary District (DW-03)	06/29/2012	3.00%	20	\$705,000	\$705,000
Colonial Pine Hills Sanitary District (DW-04)	01/08/2015	3.00%	20	\$400,000	\$400,000
Colton (DW-01)	06/27/2002	3.50%	30	\$681,720	\$632,455
Colton (DW-02)	03/25/2011	3.00%	20	\$191,100	\$181,156
Colton (DW-03)	01/05/2012	2.25%	10	\$210,740	\$156,434
Colton (DW-04)	03/31/2017	2.50%	30	\$1,343,000	\$1,343,000
Conde (DW-01)	03/31/2016	2.25%	30	\$2,333,000	\$2,333,000
Corson Village Sanitary District (DW-01)	07/23/2009	3.00%	20	\$601,735	\$581,364
Crooks (DW-02)	03/27/2018	2.50%	30	\$1,214,000	\$1,214,000
Dakota Dunes CID (DW-02)	01/08/2015	3.00%	20	\$1,600,000	\$1,512,103
Dell Rapids (DW-01)	03/28/2003	3.50%	20	\$621,000	\$621,000
Dell Rapids (DW-02)	01/05/2006	3.25%	20	\$162,263	\$162,263
Dell Rapids (DW-03)	09/24/2010	3.00%	20	\$531,835	\$428,698
Dell Rapids (DW-04)	01/05/2012	2.25%	10	\$300,000	\$300,000
Dell Rapids (DW-05)	06/29/2012	3.00%	20	\$897,000	\$866,931
Dell Rapids (DW-06)	03/31/2016	3.25%	30	\$705,000	\$705,000
Dell Rapids (DW-07)	03/27/2018	2.50%	30	\$2,486,000	\$2,486,000
DeSmet (DW-01)	08/26/2009	2.25%	30	\$258,000	\$258,000
Doland (DW-01)	06/24/2011	3.00%	30	\$1,762,200	\$1,642,867
Dupree (DW-01)	09/27/2012	2.25%	30	\$163,500	\$163,500
Eagle Butte (DW-01)	09/27/2012	0.00%	10	\$593,000	\$588,581
Eagle Butte (DW-02)	09/27/2012	0.00%	30	\$1,244,000	\$1,244,000
Eagle Butte (DW-03)	03/28/2013	0.00%	30	\$520,000	\$520,000
Eagle Butte (DW-04)	11/06/2014	0.00%	30	\$725,000	\$725,000
Edgemont (DW-01)	06/25/2015	0.00%	30	\$1,890,000	\$1,890,000



<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Award Amount</b>
Edgemont (DW-02)	06/22/2017	0.00%	30	\$700,000	\$700,000
Elk Point (DW-01)	01/31/2002	3.50%	20	\$220,000	\$220,000
Elk Point (DW-02)	06/25/2004	3.25%	20	\$570,000	\$570,000
Elk Point (DW-03)	06/22/2006	3.25%	20	\$218,000	\$114,441
Elk Point (DW-04)	06/26/2008	3.25%	20	\$564,000	\$539,449
Elk Point (DW-05)	07/23/2009	3.00%	20	\$1,179,500	\$798,040
Elk Point (DW-06)	06/23/2016	3.25%	30	\$564,000	\$564,000
Elkton (DW-01)	03/29/2019	2.75%	30	\$2,000,000	\$2,000,000
Emery (DW-01)	06/25/2015	3.00%	30	\$1,585,000	\$490,000
Fall River Water Users District (DW-01)	12/09/1999	3.00%	30	\$759,000	\$759,000
Fall River Water Users District (DW-02)	11/09/2001	2.50%	30	\$400,000	\$260,958
Faulkton (DW-02)	01/07/2011	3.00%	30	\$511,725	\$499,185
Florence (DW-01)	06/25/2015	3.25%	30	\$688,000	\$688,000
Florence (DW-02)	06/25/2015	3.25%	30	\$567,000	\$567,000
Garretson (DW-01)	06/27/2002	3.50%	30	\$1,261,060	\$1,102,147
Garretson (DW-02)	06/22/2017	2.50%	30	\$639,500	\$639,500
Gayville (DW-01)	11/30/2010	3.00%	30	\$900,000	\$900,000
Grant-Roberts Rural Water System (DW-01)	03/28/2013	3.00%	30	\$4,500,000	\$4,500,000
Gregory (DW-01)	04/12/2002	2.50%	30	\$380,000	\$347,580
Gregory (DW-02)	01/07/2011	2.25%	30	\$685,080	\$551,691
Grenville (DW-01)	06/28/2018	2.00%	30	\$352,000	\$352,000
Groton (DW-05)	03/29/2019	2.75%	30	\$1,798,000	\$1,798,000
Hanson Rural Water System (DW-01)	08/26/2009	3.00%	20	\$840,000	\$754,341
Harrisburg (DW-02)	03/30/2007	3.25%	20	\$1,714,327	\$1,291,925
Harrisburg (DW-03)	09/25/2008	3.25%	20	\$2,090,000	\$1,753,441
Hartford (DW-02)	01/10/2003	3.50%	20	\$800,957	\$800,957
Hartford (DW-03)	01/06/2005	3.25%	20	\$1,123,556	\$1,123,556
Hermosa (DW-01)	12/10/1998	5.00%	20	\$300,000	\$300,000
Hermosa (DW-02)	03/31/2017	2.00%	30	\$199,000	\$199,000
Hisega Meadows Water, Inc. (DW-02)	09/26/2014	3.00%	20	\$273,000	\$249,923
Hot Springs (DW-01)	09/24/2010	3.00%	20	\$1,636,000	\$1,636,000
Humboldt (DW-01)	06/22/2006	3.25%	20	\$520,000	\$481,773
Huron (DW-01)	06/27/2002	3.50%	20	\$4,000,000	\$4,000,000
Huron (DW-02)	08/26/2009	3.00%	20	\$619,684	\$478,407
Huron (DW-03)	09/24/2010	3.00%	30	\$1,098,900	\$592,073
Ipswich (DW-01)	06/25/2009	3.00%	30	\$1,245,000	\$1,245,000
Irene (DW-02)	03/28/2014	3.00%	30	\$1,546,000	\$1,223,326
Irene (DW-03)	06/27/2019	2.25%	30	\$1,191,000	\$1,191,000
Keystone (DW-01)	03/25/2004	3.25%	20	\$762,000	\$630,212
Kingbrook Rural Water System (DW-01)	04/13/2000	0.00%	30	\$475,000	\$474,204

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Award Amount</b>
Kingbrook Rural Water System (DW-02)	01/06/2005	3.25%	30	\$2,115,000	\$2,115,000
Kingbrook Rural Water System (DW-03)	03/30/2005	3.25%	20	\$3,324,000	\$3,136,677
Kingbrook Rural Water System (DW-04)	06/22/2006	3.25%	20	\$2,350,000	\$2,315,622
Kingbrook Rural Water System (DW-05)	01/10/2014	3.00%	20	\$540,000	\$540,000
Kingbrook Rural Water System (DW-07)	06/27/2019	2.25%	30	\$1,245,000	\$1,245,000
Lake Norden (DW-01)	03/27/2018	2.00%	20	\$1,477,000	\$1,477,000
Langford (DW-01)	06/22/2017	0.00%	30	\$386,000	\$386,000
Lead (DW-02)	01/06/2005	3.25%	30	\$205,800	\$192,549
Lead (DW-03)	08/26/2009	3.00%	20	\$1,020,000	\$784,987
Lead (DW-04)	03/28/2014	3.00%	20	\$939,000	\$896,101
Lennox (DW-01)	06/16/2004	3.25%	30	\$2,000,000	\$2,000,000
Lennox (DW-02)	03/30/2012	3.00%	20	\$712,431	\$712,431
Lennox (DW-03)	06/22/2017	2.25%	30	\$912,000	\$912,000
Lennox (DW-04)	09/26/2019	2.75%	30	\$375,000	\$375,000
Leola (DW-01)	06/28/2018	2.00%	30	\$1,891,000	\$1,891,000
Lincoln County Rural Water System (DW-01)	01/31/2002	3.50%	20	\$1,200,000	\$1,079,170
Lincoln County Rural Water System (DW-02)	09/26/2019	2.75%	30	\$750,000	\$750,000
Martin (DW-01)	09/25/2003	2.50%	30	\$920,000	\$917,901
Martin (DW-02)	03/31/2017	2.00%	30	\$633,000	\$633,000
McLaughlin (DW-01)	06/25/2004	2.50%	30	\$350,000	\$350,000
McLaughlin (DW-02)	06/24/2011	2.25%	30	\$4,151,050	\$3,805,869
Mellette (DW-01)	08/27/2009	3.00%	30	\$271,780	\$271,780
Menno (DW-01)	09/22/2011	2.25%	10	\$157,000	\$157,000
Mid-Dakota Rural Water System (DW-03)	06/24/2011	3.00%	30	\$2,979,054	\$2,979,054
Mid-Dakota Rural Water System (DW-04)	06/29/2012	3.00%	30	\$719,000	\$644,786
Mid-Dakota Rural Water System (DW-05)	01/08/2015	3.00%	15	\$2,535,000	\$2,535,000
Midland (DW-01)	06/23/2016	2.25%	30	\$225,000	\$205,530
Milbank (DW-01)	09/22/2005	2.50%	30	\$4,741,000	\$4,460,294
Miller (DW-02)	03/31/2016	3.00%	30	\$2,112,000	\$2,112,000
Miller (DW-03)	03/31/2017	2.25%	30	\$1,099,000	\$1,099,000
Miller (DW-04)	03/28/2019	2.25%	30	\$400,000	\$400,000
Mina Lake San Dist (DW-01)	11/13/1998	5.00%	20	\$255,200	\$255,200
Mina Lake San Dist (DW-02)	06/25/2009	3.00%	20	\$567,390	\$490,398
Minnehaha Community Water Corp. (DW-01)	06/27/2002	3.50%	20	\$6,500,000	\$6,022,816
Mitchell (DW-01)	10/12/2000	4.00%	20	\$6,000,000	\$2,850,115
Mitchell (DW-02)	08/26/2009	3.00%	20	\$2,360,000	\$1,956,237
Mitchell (DW-03)	09/27/2018	2.25%	20	\$1,028,000	\$1,028,000
Mitchell (DW-04)	01/03/2019	2.25%	20	\$690,000	\$690,000
Mobridge (DW-03)	09/28/2006	2.50%	30	\$213,500	\$213,500
Mobridge (DW-04)	06/28/2007	2.50%	30	\$90,000	\$62,442

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Award Amount</b>
Mobridge (DW-06)	06/29/2012	2.25%	30	\$1,212,000	\$1,212,000
Mobridge (DW-07)	01/10/2014	2.25%	30	\$400,000	\$369,526
Montrose (DW-01)	03/25/2011	3.00%	30	\$893,000	\$862,825
Montrose (DW-02)	03/29/2019	2.25%	30	\$187,000	\$187,000
New Underwood (DW-01)	06/25/2009	3.00%	20	\$175,500	\$169,299
Newell (DW-01)	08/26/2009	2.25%	30	\$829,500	\$714,774
Newell (DW-02)	03/30/2012	1.25%	10	\$266,250	\$230,952
Niche Sanitary District (DW-01)	06/29/2012	2.25%	30	\$315,000	\$315,000
Nisland (DW-01)	12/13/2001	0.00%	30	\$350,000	\$350,000
Northville (DW-01)	07/23/2009	3.00%	20	\$203,460	\$186,804
Oelrichs (DW-01)	03/27/2018	2.25%	30	\$447,000	\$447,000
Onida (DW-01)	09/26/2014	3.00%	20	\$905,000	\$905,000
Onida (DW-02)	03/31/2017	2.25%	20	\$950,000	\$950,000
Onida (DW-03)	06/27/2019	2.75%	30	\$750,000	\$750,000
Parker (DW-01)	09/23/2004	3.25%	20	\$730,000	\$730,000
Parker (DW-02)	06/22/2006	3.25%	20	\$300,000	\$209,541
Parker (DW-03)	03/27/2009	3.00%	20	\$554,200	\$554,200
Parker (DW-04)	06/22/2017	2.25%	30	\$697,000	\$697,000
Perkins County Rural Water System (DW-02)	03/31/2016	2.25%	30	\$1,722,000	\$1,543,611
Piedmont (DW-01)	03/25/2011	3.00%	20	\$1,404,000	\$1,404,000
Pierpont (DW-01)	06/24/2011	3.00%	30	\$551,200	\$544,908
Pierre (DW-02)	09/25/2003	3.50%	15	\$1,832,900	\$1,832,900
Pierre (DW-03)	01/03/2019	2.50%	30	\$36,850,000	\$36,850,000
Pine Cliff Park Water & Mtce Inc. (DW-01)	03/31/2017	2.25%	20	\$348,000	\$348,000
Plankinton (DW-01)	06/24/2011	3.00%	30	\$1,765,000	\$1,442,083
Randall Community Water District (DW-01)	06/27/2019	2.25%	30	\$4,600,000	\$4,600,000
Rapid City (DW-02)	07/23/2009	3.00%	20	\$6,000,000	\$6,000,000
Rapid City (DW-03)	06/26/2014	3.00%	20	\$4,626,000	\$4,626,000
Rapid City (DW-04)	06/28/2018	2.00%	20	\$500,000	\$500,000
Rapid Valley Sanitary District (DW-02)	09/27/2012	3.00%	20	\$500,000	\$414,367
Redfield (DW-01)	04/25/2001	4.50%	20	\$85,000	\$85,000
Redfield (DW-02)	06/23/2005	2.50%	30	\$342,755	\$228,823
Ree Heights (DW-01)	03/27/2018	0.00%	30	\$430,000	\$430,000
Ree Heights (DW-02)	09/26/2019	0.00%	0	\$432,000	\$432,000
Roscoe (DW-01)	03/29/2019	2.50%	30	\$644,000	\$644,000
Salem (DW-02)	06/23/2005	3.25%	20	\$348,540	\$328,966
Salem (DW-03)	06/28/2007	3.25%	30	\$1,345,000	\$1,345,000
Salem (DW-04)	03/31/2017	2.25%	30	\$302,000	\$302,000
Scotland (DW-01)	03/28/2003	2.50%	30	\$340,000	\$235,172
Sioux Falls (DW-10)	03/27/2009	2.25%	10	\$7,606,900	\$5,819,138

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Award Amount</b>
Sioux Falls (DW-11)	01/07/2011	2.25%	10	\$4,000,000	\$4,000,000
Sioux Rural Water System (DW-01)	03/27/2015	3.00%	20	\$2,515,000	\$2,515,000
Sioux Rural Water System (DW-02)	03/27/2018	2.25%	20	\$9,821,000	\$9,821,000
South Lincoln Rural Water System (DW-02)	01/07/2011	3.00%	30	\$476,500	\$476,500
Spearfish (DW-01)	01/04/2013	2.25%	10	\$3,254,000	\$3,254,000
Sturgis (DW-04)	03/30/2012	3.00%	20	\$2,200,000	\$2,035,893
Tabor (DW-01)	03/28/2013	3.00%	30	\$1,530,000	\$1,488,130
TC&G Water Association (DW-01)	06/25/2015	2.25%	30	\$1,485,000	\$1,485,000
Tea (DW-01)	03/30/2007	3.25%	20	\$2,263,723	\$2,263,723
Terry Trojan Water Project District (DW-01)	01/05/2017	2.25%	20	\$812,000	\$812,000
TM Rural Water District (DW-01)	06/24/2011	3.00%	30	\$1,084,750	\$1,081,299
Trail West Sanitary District (DW-01)	09/22/2011	3.00%	20	\$1,651,000	\$1,607,626
Tripp (DW-01)	07/26/2001	2.50%	30	\$291,000	\$225,656
Tripp County Water User District (DW-01)	11/14/2002	2.50%	30	\$3,500,000	\$3,500,000
Tripp County Water User District (DW-02)	11/14/2002	0.00%	30	\$148,000	\$131,469
Tripp County Water User District (DW-04)	03/28/2014	2.25%	30	\$11,750,000	\$11,750,000
Tulare (DW-01)	01/03/2019	0.00%	0	\$1,145,000	\$1,145,000
Tyndall (DW-02)	11/09/2001	2.50%	30	\$861,000	\$861,000
Tyndall (DW-03)	03/27/2015	2.25%	30	\$1,570,000	\$1,429,827
Vermillion (DW-02)	06/27/2002	3.50%	20	\$1,510,000	\$1,507,552
Vermillion (DW-03)	09/22/2005	2.50%	20	\$3,772,500	\$3,693,216
Vermillion (DW-04)	03/25/2011	2.25%	20	\$1,532,000	\$1,438,541
Viborg (DW-01)	03/27/2008	3.25%	20	\$249,775	\$104,491
Viborg (DW-02)	11/30/2010	3.00%	30	\$847,000	\$847,000
Viborg (DW-03)	06/23/2016	0.00%	30	\$606,000	\$507,038
Wagner (DW-01)	06/22/2006	0.00%	30	\$750,000	\$750,000
Wagner (DW-02)	06/28/2007	0.00%	30	\$175,000	\$175,000
Wakonda (DW-01)	03/31/2016	3.00%	30	\$1,378,000	\$1,378,000
Watertown (DW-01)	03/27/2008	3.25%	20	\$23,760,000	\$23,760,000
Waubay (DW-01)	03/31/2006	2.50%	30	\$750,000	\$750,000
Webster (DW-01)	04/12/2002	3.50%	20	\$330,000	\$318,828
Webster (DW-02)	09/24/2010	2.25%	10	\$387,400	\$277,522
Wessington Springs (DW-01)	03/27/2015	2.25%	30	\$209,000	\$150,313
White Lake (DW-01)	03/28/2013	2.25%	30	\$362,000	\$362,000
Winner (DW-01)	06/28/2013	2.25%	30	\$450,000	\$372,437
Wolsey (DW-01)	06/23/2005	3.25%	20	\$263,000	\$227,950
Wolsey (DW-02)	09/27/2007	3.25%	20	\$162,300	\$162,300
Woodland Hills Sanitary District (DW-01)	06/28/2013	3.00%	20	\$780,000	\$780,000
Woodland Hills Sanitary District (DW-02)	03/27/2015	3.00%	20	\$481,000	\$481,000
Woonsocket (DW-01)	08/27/2009	3.00%	30	\$720,000	\$720,000

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Award Amount</b>
Worthing (DW-01)	06/26/2003	3.50%	20	\$288,000	\$288,000
Worthing (DW-02)	03/30/2012	3.00%	20	\$301,227	\$277,094
Yankton (DW-01)	11/09/2001	3.50%	20	\$3,460,000	\$3,460,000
Yankton (DW-02)	06/28/2007	3.25%	20	\$1,100,000	\$896,975
Yankton (DW-03)	03/27/2009	3.00%	20	\$3,000,000	\$2,542,146
Yankton (DW-04)	03/27/2009	3.00%	20	\$2,200,000	\$2,200,000
Yankton (DW-05)	09/27/2013	3.00%	30	\$12,850,000	\$12,850,000
Yankton (DW-06)	03/31/2017	2.25%	30	\$37,000,000	\$37,000,000
<b>Total of Active Loans (Open or in Repayment)</b>				<b>\$425,175,133</b>	<b>\$407,405,168</b>

DRAFT

### Fully Repaid Drinking Water SRF Loans

<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Award Amount</b>
Aberdeen (DW-01A)	03/28/2003	3.50%	20	\$9,460,000	\$9,460,000
Aberdeen (DW-01B)	01/08/2004	3.50%	20	\$7,300,000	\$7,024,258
Arlington (DW-01)	06/25/2009	0.00%	0	\$100,000	\$100,000
Aurora-Brule Rural Water System (DW-01)	03/27/2009	0.00%	0	\$500,000	\$500,000
Big Stone City (DW-01)	07/22/1998	5.25%	20	\$600,000	\$570,000
Big Stone City (DW-02)	06/26/2003	3.50%	20	\$240,000	\$139,873
Bowdle (DW-01)	06/25/2009	0.00%	0	\$150,000	\$150,000
Brandon (DW-01)	11/13/1998	4.75%	15	\$1,950,000	\$1,877,375
Britton (DW-01)	04/25/2001	4.50%	20	\$320,000	\$320,000
Clay Rural Water System (DW-04)	09/22/2011	2.00%	3	\$1,369,758	\$1,369,758
Colman (DW-01)	03/30/2012	2.25%	10	\$182,000	\$167,260
Crooks (DW-01)	06/25/2004	3.25%	20	\$302,900	\$133,510
Custer (DW-01)	01/10/2003	3.50%	20	\$800,000	\$800,000
Dakota Dunes CID (DW-01)	06/27/2002	3.50%	20	\$908,000	\$376,962
Delmont (DW-01)	06/26/2008	2.50%	30	\$185,000	\$158,461
Delmont (DW-02)	09/24/2010	0.00%	0	\$90,000	\$90,000
Eureka (DW-01)	09/28/2006	0.00%	10	\$135,000	\$133,681
Eureka (DW-02)	06/25/2009	0.00%	0	\$200,000	\$200,000
Fall River Water Users District (DW-03)	03/27/2009	0.00%	0	\$612,000	\$612,000
Fall River Water Users District (DW-04)	06/25/2009	0.00%	0	\$750,000	\$750,000
Faulkton (DW-01)	03/27/2009	0.00%	0	\$500,000	\$500,000
Gettysburg (DW-01)	06/14/2001	4.50%	20	\$565,000	\$565,000
Groton (DW-01)	03/28/2003	3.50%	20	\$440,000	\$440,000
Groton (DW-02)	06/25/2004	3.25%	20	\$365,900	\$308,945
Groton (DW-03)	06/25/2009	0.00%	0	\$272,000	\$231,315
Harrisburg (DW-01)	10/12/2000	5.00%	20	\$525,000	\$525,000
Hartford (DW-01)	04/13/2000	5.00%	20	\$185,000	\$185,000
Highmore (DW-01)	03/28/2014	3.00%	30	\$395,000	\$267,038
Hill City (DW-01)	08/26/2009	3.00%	30	\$402,200	\$336,903
Hisega Meadows Water, Inc. (DW-01)	06/29/2012	3.00%	20	\$487,500	\$487,500
Hoven (DW-01)	09/24/2010	0.00%	0	\$750,000	\$750,000
Hoven (DW-02)	01/08/2015	0.00%	0	\$264,750	\$264,750
Irene (DW-01)	06/22/2000	5.00%	20	\$145,000	\$127,126
Lead (DW-01)	07/27/2000	4.50%	10	\$192,800	\$192,800
Lead-Deadwood San Dist (DW-01)	06/24/1998	5.25%	20	\$2,700,000	\$2,683,957
Madison (DW-01)	05/14/1998	5.00%	15	\$2,372,000	\$2,372,000
Mid-Dakota Rural Water System (DW-01)	03/27/2009	2.00%	3	\$12,000,000	\$9,455,108

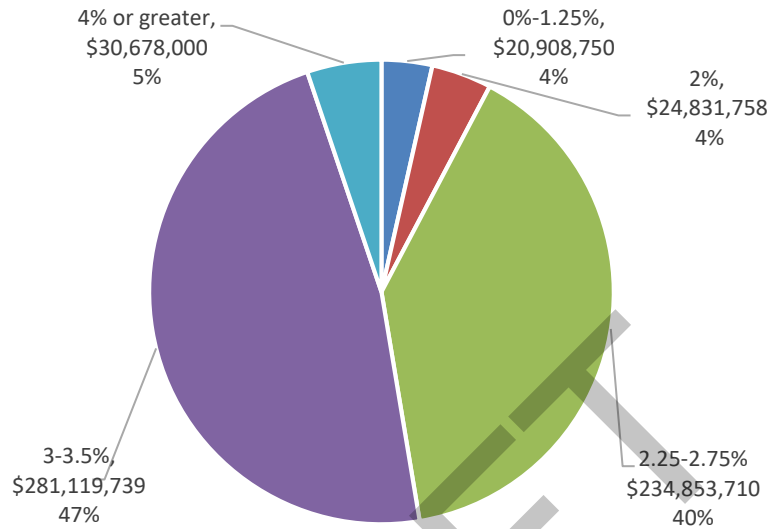
<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (years)</b>	<b>Original Binding Commitment Amount</b>	<b>Final Award Amount</b>
Mid-Dakota Rural Water System (DW-02)	03/27/2009	0.00%	0	\$1,000,000	\$1,000,000
Miller (DW-01)	01/03/2008	2.50%	10	\$255,200	\$225,389
Mobridge (DW-01)	03/26/1998	5.25%	20	\$965,000	\$965,000
Mobridge (DW-02)	07/22/1998	5.25%	20	\$355,000	\$352,207
Mobridge (DW-05)	06/25/2009	0.00%	0	\$500,000	\$500,000
Oacoma (DW-02)	08/10/2010	2.25%	10	\$1,351,300	\$1,061,416
Perkins County Rural Water System (DW-01)	06/29/2012	0.00%	0	\$151,000	\$151,000
Pierre (DW-01)	01/31/2002	3.50%	15	\$1,094,200	\$988,188
Platte (DW-01)	06/25/2004	2.50%	10	\$400,000	\$293,134
Rapid City (DW-01)	11/14/2003	3.50%	20	\$3,500,000	\$3,500,000
Rapid Valley Sanitary District (DW-01)	06/25/2009	0.00%	0	\$682,000	\$682,000
Roslyn (DW-01)	06/25/2009	0.00%	0	\$500,000	\$500,000
Salem (DW-01)	03/28/2003	3.50%	10	\$126,921	\$118,540
Selby (DW-01)	06/25/2009	0.00%	0	\$100,000	\$100,000
Sioux Falls (DW-01)	07/22/1998	4.50%	10	\$7,022,000	\$6,496,745
Sioux Falls (DW-02)	01/11/2001	4.50%	10	\$2,750,000	\$2,348,168
Sioux Falls (DW-03)	04/12/2002	3.50%	10	\$7,930,000	\$7,930,000
Sioux Falls (DW-04)	01/10/2003	3.50%	10	\$5,279,000	\$279,599
Sioux Falls (DW-05)	07/16/2004	2.50%	10	\$12,749,000	\$10,828,766
Sioux Falls (DW-06)	01/03/2008	2.50%	10	\$17,848,000	\$9,938,849
Sioux Falls (DW-07)	01/03/2008	2.50%	10	\$2,200,000	\$2,200,000
Sioux Falls (DW-08)	01/03/2008	2.50%	10	\$2,705,600	\$2,088,645
Sioux Falls (DW-09)	03/27/2009	2.25%	10	\$3,578,750	\$2,678,738
South Lincoln Rural Water System (DW-01)	01/10/2003	3.50%	20	\$2,000,000	\$2,000,000
Sturgis (DW-01)	01/08/1998	5.00%	15	\$700,000	\$478,377
Sturgis (DW-02)	08/26/2009	2.25%	10	\$863,000	\$608,417
Sturgis (DW-03)	06/24/2011	2.00%	3	\$3,460,000	\$3,460,000
TM Rural Water District (DW-02)	06/24/2011	0.00%	0	\$1,398,750	\$1,394,175
Tri-County Water Assn (DW-01)	03/30/2012	0.00%	0	\$200,000	\$200,000
Tyndall (DW-01)	07/27/2000	2.50%	10	\$300,000	\$300,000
Vermillion (DW-01)	05/13/1999	5.00%	20	\$942,000	\$795,338
Warner (DW-01)	03/27/2009	0.00%	0	\$400,000	\$400,000
West River/Lyman Jones Rural Water Sys (DW-01)	10/12/2001	2.50%	30	\$340,000	\$340,000
West River/Lyman Jones Rural Water Sys (DW-02)	03/30/2005	3.25%	30	\$8,000,000	\$7,943,023
<b>Total of Loans Paid in Full</b>				<b>\$140,363,529</b>	<b>\$117,771,294</b>
<b>GRAND TOTAL</b>				<b>\$565,538,662</b>	<b>\$525,176,462</b>

**Table 10**  
**Drinking Water State Revolving Fund Loans**  
**Deobligated in Full or Rescinded by Board**

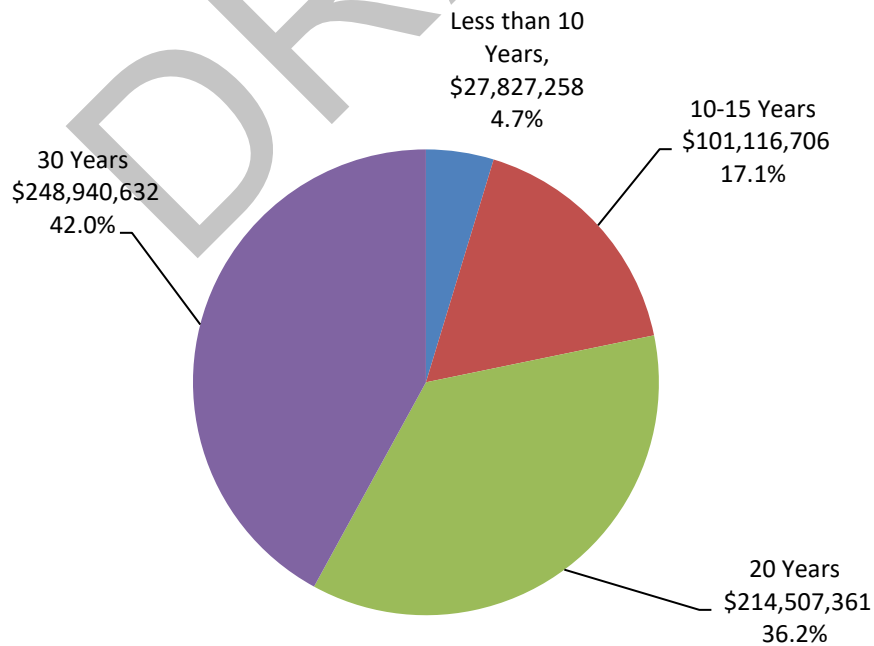
<b>Sponsor</b>	<b>Binding Commitment Date</b>	<b>Rate</b>	<b>Term (Years)</b>	<b>Original Binding Commitment Amount</b>
Big Sioux CWS (DW-01)	03/31/2006	3.25%	20	\$831,000
Bristol (DW-01)	04/25/2001	4.50%	20	\$139,000
Britton (DW-02)	03/31/2016	3.00%	30	\$3,212,000
B - Y Water District (DW-01)	06/25/2009	0.00%	-	\$300,000
Centerville (DW-02)	03/30/2012	2.25%	10	\$116,685
Groton (DW-04)	09/24/2010	2.25%	10	\$703,000
Kingbrook Rural Water System (DW-06)	03/31/2016	3.00%	20	\$9,000,000
Letcher (DW-01)	08/26/2009	2.25%	30	\$200,000
Madison (DW-02)	03/30/2012	3.00%	15	\$3,464,360
Minnehaha CWC (DW-02)	03/27/2015	3.00%	20	\$900,000
Mission Hill (DW-01)	06/26/2008	3.25%	20	\$250,000
Oacoma (DW-01)	03/27/2009	3.00%	20	\$1,414,800
Tripp County WUD (DW-03)	06/29/2012	3.00%	20	\$850,000
Wagner (DW-03)	07/23/2009	0.00%	30	\$275,000
WEB WDA (DW-01)	03/26/1998	5.25%	20	\$1,110,000
WEB WDA (DW-02)	10/11/2001	2.50%	30	\$137,450
WEB WDA (DW-03)	03/31/2006	3.25%	20	\$3,950,000
<b>Total of Loans Deobligated or Rescinded</b>				<b>\$26,853,295</b>



**FIGURE 5**  
**Drinking Water SRF Interest Rates By Percent of Awards**  
**(\$592.3 Million)**



**FIGURE 6**  
**Drinking Water SRF Loan Terms By Percent of Awards**  
**(\$592.3 Million)**



## DRINKING WATER SRF PROJECT DESCRIPTIONS

**ABERDEEN** – The city of Aberdeen received an \$8,460,000 loan at 3.5 percent for 20 years. This loan was the first installment of the city's \$14,460,000 project to improve the water treatment plant. Total project costs increased to \$18,700,000, and the city received the second installment of its loan in 2004 in the amount of \$8,300,000. Aberdeen received a \$1,750,000 loan with \$175,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009 to replace water meters throughout the city. The loan was awarded at 2.25 percent for ten years. The city's third loan, in the amount of \$1,040,000 at 3 percent for 20 years, was awarded to replace the Elm River raw water intake for the water treatment facility.

**ARLINGTON** - The city of Arlington received a \$100,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to replace water lines on Birch and 1<sup>st</sup> Streets.

**AURORA-BRULE RURAL WATER SYSTEM** - The Aurora-Brule Rural Water System received a \$500,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to construct a new raw water intake and associated piping.

**AVON** – The city of Avon was awarded its first Drinking Water SRF loan to replace water lines along or adjacent to Main Street. The loan amount was \$174,000 at 2.5 percent for 20 years.

**BALTIC** – The city of Baltic received a \$250,000 loan for replacement of existing cast iron pipe with PVC water mains. The loan was at 3.5 percent for 20 years. Baltic's second loan was for \$165,000 to replace water meters. This loan was at 2.25 percent for 10 years and included \$16,500 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city's third loan was awarded to replace aging water and sewer lines on Elm Avenue, Jans Circle, Richards Circle, and Bonnies Circle. The loan was for \$457,000 at 3 percent for 20 years.

**BDM RURAL WATER SYSTEM** – The system received a loan in the amount of \$536,000 for expansion of the system to the city of Britton, SD. The loan was at 3.5 percent for 20 years.

**BELLE FOURCHE** – The city of Belle Fourche received its first Drinking Water SRF loan in the amount of \$265,000 at 2.25% for 20 years to replace water main in 8<sup>th</sup> Avenue.

**BERESFORD** - The city of Beresford received its first loan to repair aging water lines in various areas in the city and install new lines to provide looping in the system and connect to the Lewis & Clark Regional Water System. The loan was for \$916,040 at 3 percent for 30 years and included \$458,020 of principal forgiveness. The city received its second loan to replace sewer in conjunction with a South Dakota Department of Transportation Highway 46 reconstruction project. The loan was for \$745,000 at 3 percent for 30 years and included \$375,000 of principal forgiveness.

**BIG SIOUX COMMUNITY WATER SYSTEM** – The Big Sioux Community Water System received a loan in the amount of \$831,000 for clearwell and water storage improvements. The loan was at 3.25 percent for 20 years. The loan was rescinded at the borrower's request. The water system received its second loan to install an automatic meter reading system. The loan was for \$900,000 at 3 percent for 15 years. The Big Sioux Community Water System received its third loan for the installation of a 12-inch water main to connect the Big Sioux system to the Minnehaha Community Water Corporation to pump water north to the existing Big Sioux Ethanol Tower. This addition will allow the Big Sioux system to deliver up to 1.0 MGD

of water to the city of Madison, South Dakota. The loan amount was \$1,014,000 at 3.0 percent for 20 years.

**BIG STONE CITY** – The city of Big Stone City utilized a \$600,000 loan to construct a 100,000-gallon elevated water storage tank. The project also included the installation of a water main to connect the tank to the existing distribution system, and the refinancing of debt incurred to connect to the Ortonville, Minnesota regional water treatment plant. The 20-year loan is at 5.25 percent. The city received its second loan in the amount of \$240,000 at 3.5 percent for 20 years to fund improvements to the water distribution system.

**BLACK HAWK WATER USER DISTRICT** – The Black Hawk Water User District received a loan for \$500,000. This loan financed a new well, pump house construction, installation of chlorination and fluoridation equipment, a 48,000-gallon water storage reservoir, and approximately 7,000 feet of new water lines. This loan is at 5.25 percent for 20 years. The second loan, in the amount of \$1,142,000 loan at 3.25 percent for 20 years, financed an 815,000-gallon, ground storage reservoir and a transmission line to improve service to Summerset. A third loan was awarded to replace undersized and obsolete water main, construct a well house, pump, and controls, construct a 500,000-gallon water storage tank, and install water main to connect a new well and the storage tank into the water system. The loan was for \$3,810,000 at 2.5 percent for 30 years.

**BON HOMME-YANKTON WATER USER DISTRICT** - The Bon Homme-Yankton Water User District received a \$300,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act (ARRA) of 2009. The loan was to construct a new raw water intake; however, due to inability of the project to meet ARRA deadlines, the loan was subsequently deobligated in full at the district's request.

**BONESTEEL** - Bonesteel received its first Drinking Water SRF loan to eliminate all 4- to 8-inch cast iron pipe in the distribution system and install new hydrants, service lines and valves. A radio read water metering system was also installed. The loan amount was \$2,043,000 at 2.25 percent for 30 years and included \$1,543,000 in principal forgiveness.

**BOWDLE** - The city of Bowdle received a \$150,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to replace water lines in various locations throughout the city.

**BOX ELDER** – The city of Box Elder's First Drinking Water SRF loan was to develop a new well and construct a water reservoir and pipe lines to connect to the existing water distribution system. The \$3,562,950 loan was at 3 percent for 20 years and included \$356,295 in principal forgiveness. The city's second loan in the amount of \$1,742,000 at 2.25 percent for 20 years was to develop a new well and install water lines from the well to an existing well house and reservoir.

**BRANDON** – Brandon received a loan for \$1,950,000 at 4.75 percent for 15 years to construct a water treatment plant and upgrade the distribution system. Brandon received its second loan to construct two 1,250,000-gallon water storage tanks, loop distribution lines, upsize trunk lines, and replace approximately 13,000 feet of asbestos concrete pipe. The loan was for \$12,425,000 at 3.0 percent for 20 years and included \$500,000 of principal forgiveness.

**BRIDGEWATER** – Bridgewater received a loan in the amount of \$121,000 at 2.25 percent for 30 years to replace water main on Main Street. The city's second loan in the amount of \$243,000 at 1.0 percent for 10 years was used to replace water meters and install a remote-read system.

**BRISTOL** – The town of Bristol received a loan in the amount of \$139,000 at 4.5 percent interest for 20 years. The project involved construction of a new elevated storage tank as well as replacement of an underground storage tank. The loan was subsequently deobligated at the town's request. The town received its second loan to replace all existing cast iron and asbestos concrete water lines throughout the community. The loan was for \$1,979,000 at 3 percent for 30 years and included \$1,514,000 of principal forgiveness.

**BRITTON** – The city of Britton received a loan in the amount of \$320,000 to replace and make improvements to approximately 30 blocks of water main throughout the city. The project involved replacing 50-year-old cast-iron pipes, much of which completely deteriorated due to rust and scale build-up. The loan was at 4.5 percent interest for 20 years. Britton's second loan in the amount of \$3,212,000 at 3 percent for 30 years was to make improvements to its water system. Improvements involved replacing all the 4-inch lines and 6-inch cast iron pipes in the distribution system with 6-inch PVC lines and installing additional valves. Other improvements included painting and updating the existing 250,000-gallon ground level and 150,000-gallon elevated storage tanks and constructing a new pump house. The loan was subsequently deobligated in full at the city's request

**BROOKINGS-DEUEL RURAL WATER SYSTEM** – Brookings-Deuel RWS received two Drinking Water SRF loans in FFY 2005. The first loan, in the amount of \$1,200,000 at 3.25 percent for 30 years, increases the treatment capacity of the Bruce water treatment plant. The second loan, in the amount of \$1,750,000 at 3.25 percent for 30 years, made improvements to the distribution system and extended water to the community of Astoria. The system's third loan in the amount of \$250,000 at 2.25 percent for 10 years was for the installation of a meter data transmission unit on existing water meters to transmit meter readings to the Brookings-Deuel office using a cellular network.

**BRYANT** – The city of Bryant received a \$142,000 loan to help replace lead service lines and asbestos cement water mains throughout the city. The loan was at 3 percent interest for a term of 30 years.

**BUFFALO** – Buffalo's first loan is for the replacement of the cast iron pipe and asbestos cement pipe water main in the distribution system along with replacement of valves, hydrants, and service connections. The loan was for \$2,695,000 at 2.25 percent for 30 years and included \$600,000 of principal forgiveness.

**BUTTE-MEADE SANITARY WATER DISTRICT** – The Butte Meade Sanitary Water District received a \$396,700 Drinking Water SRF loan at 2.25 percent for 10 years to install new water meters and an automatic read system. The loan included \$85,000 of principal forgiveness. The district was awarded its second loan in the amount of \$413,000 at 2.25 percent for 20 years to replace approximately 2.7 miles of pipe in its service area. **BURKE** – Burke's first loan, in the amount of \$115,600 at the disadvantaged rate of 2.5 percent for 30 years, funded the drinking water portion of the Franklin Street Utilities Replacement project.

**B-Y WATER USER DISTRICT** – The B-Y Water User District received a \$300,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act (ARRA) of 2009. The loan was to construct a new raw water intake; however, due to inability of the project to meet ARRA deadlines, the loan was subsequently deobligated in full at the district's request. The district received its second loan in the amount of \$4,700,000 at 2.5 percent for 30 years to construct a 3.4-million-gallon pre-stressed concrete ground storage reservoir.

**CANISTOTA** - The city of Canistota received a \$426,460 loan at 3.0 percent for 30 years to replace the

water line on Ash Street. The loan included \$313,960 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city received its second loan to replace water lines in a portion of the community. The loan was for \$1,095,000 at 3 percent for 30 years and included \$616,000 of principal forgiveness. Canistota was awarded its third loan in the amount of \$96,000 at 3 percent for 30 years to replace water service lines on Main Street.

**CANTON** - Canton utilized its first loan in the amount of \$500,000 at 3.5 percent for 20 years to fund utility improvements in conjunction with South Dakota DOT reconstruction of US 18. Canton received a second loan in the amount of \$1,550,000 at 3.0 for 30 years to for the installation of two wells and upgrades to the existing pumps and control system. Canton received its third loan in the amount of \$760,000 at 3 percent for 30 years to replace water lines as part of the Dakota Street reconstruction project.

**CENTERVILLE** – Centerville received its first drinking water SRF loan in the amount of \$870,000 to construct water distribution system improvements. The loan was at 3.25 percent for 30 years. The city received a second loan in the amount of \$116,685 at 2.25 percent for 10 years to replace meters and upgrade to a remote reading system. The loan was subsequently deobligated in full at the city's request.

**CHAMBERLAIN** – The city of Chamberlain obtained its first Drinking Water SRF loan in the amount of \$276,500 at 3.25 percent for 20 years to upgrade chemical feed and control systems and to make renovations to its water treatment plant. Chamberlain's second loan was for \$1,000,000 and was used to replace water mains and appurtenances at nine locations within the city. This loan was at 3.0 percent for 20 years and included \$300,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009.

**CHANCELLOR** – Chancellor's first drinking water SRF loan for \$230,000 at 3.25 percent for 30 years provided water distribution system improvements.

**CLARK RURAL WATER SYSTEM** – Clark RWS's first Drinking Water SRF loan will improve water quality and system pressures throughout the distribution system and connect to the city of Willow Lake to provide bulk water service and provide individual service to residents in the town of Bradley. The loan amount was \$2,950,000 at 2.0 percent for 30 years and included \$1,270,000 of principal forgiveness.

**CLAY RURAL WATER SYSTEM** – Clay RWS's first drinking water SRF loan expanded the system to southern Union County. The loan was for \$4,331,000 at 3.25 percent for 30 years. The system's second loan was for \$846,300 to construct of two new wells, replace the Garfield Booster Station with an above ground pumping station, replace variable frequency drives on pumps, and miscellaneous improvements to the SCADA system. This loan was at 3.0 percent for 20 years and included \$700,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. Clay Rural Water was awarded its third loan in the amount of \$2,208,000 at 3 percent for 30 years and included \$500,000 of principal forgiveness. The loan funded the construction of several loops in the distribution system, improvements to the Spink Reservoir, an upgrade to the interconnection with the city of Beresford, installation of a new booster station, and added about 80 new users. Clay Rural Water received a \$1,379,758 interim loan to replace aging water meters, install an automatic meter reading system, and construct three new lime sludge lagoons. The interim loan was for three years at 2 percent interest.

**CLEAR LAKE** – Clear Lake received a loan in the amount of \$565,000. This loan qualified for the disadvantaged rate and term of 3 percent for 30 years. This project consisted of constructing a new

300,000-gallon water tower and installation of a 2,700 LF of 10-inch water main that connected the tower with the water distribution system.

**COLMAN** – The city of Colman received its first two Drinking Water SRF loans in 2012. One loan, in the amount of \$182,000 at 2.25 percent for 10 years, was to replace water meters and install an automatic reading system. The other loan was for \$439,008 at 3 percent for 30 years to replace water lines and provided looping of the distribution system. A third loan was awarded in 2013 to replace water lines, loop the distribution system, and replace an old water storage tank. The loan amount was \$1,600,000 at 3 percent for 30 years and included \$968,000 in principal forgiveness. A fourth loan was awarded in 2016 in the amount of \$500,000 at 3 percent for 30 years to replace 4,400 feet of watermain along Highway 34 and to cover cost over-runs and recoup expenses for an emergency repair on the Highway 34 water main.

**COLONIAL PINE HILLS SANITARY DISTRICT** – Colonial Pine Hills improved its water distribution system with a \$659,000 loan at 3.5 percent for 20 years. The district's second loan in the amount of \$1,003,608 was used to construct a new well, well-house, and distribution line to replace a well that experienced high radionuclide levels. This loan was at 3.0 percent for 20 years and included \$250,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. Colonial Pine Hills' third and fourth loans were awarded to provide financing for the installation of a new microfiltration water treatment unit and associated transmission lines. The loan amounts were \$705,000 and \$400,000, respectively; each at 3 percent for 20 years.

**COLTON** – The city of Colton used a loan in the amount of \$681,720 at 3.5 percent for 30 years to connect to the Minnehaha Community Water Corporation. The loan was used for an elevated storage tank, water lines, wells, and new water treatment plant. The city received its second loan to replace water lines as part of a utility replacement project on 5<sup>th</sup> Street. The loan was for \$191,100 at 3 percent for 20 years and included \$91,100 of principal forgiveness. Colton's third loan was used to replace water meters and install an automatic reading system. The loan amount was \$210,740 at 2.25 percent for 10 years and included \$52,685 of principal forgiveness. The city was awarded its fourth loan to replace ductile iron and asbestos concrete water main on Main, First and Sherman Streets, and complete a loop on the north side of town. The loan amount was \$1,343,000 at 2.5 percent for 30 years and included \$558,000 of principal forgiveness.

**CONDE** – The town of Conde was awarded a loan to replace existing 6-inch ductile iron pipe and 4-inch PVC pipe in the distribution system with 6-inch PVC pipe, replace the existing water tower with a 50,000-gallon ground storage tank and replace booster pumps. The loan was for \$2,333,000 at 2.25 percent for 30 years and included \$1,833,000 of principal forgiveness.

**CORSON VILLAGE SANITARY DISTRICT** – Corson Village received its first Drinking Water SRF loan to replace the water distribution system and connect to the city of Brandon. The \$601,735 loan (3 percent for 20 years) included \$541,562 of principal forgiveness through the American Recovery and Reinvestment Act of 2009.

**CROOKS** – Crooks constructed a second connection to Minnehaha Community Water Corporation's distribution system and replaced high service pumps to improve capacity. The loan, in the amount of \$302,900, was at 3.25 percent for 20 years. The city's second loan, in the amount of \$1,214,000 at 2.5 percent for 30 years, was to replace the distribution system within the Palmira Park sub-division.

**CUSTER** - Custer received an \$800,000 loan at 3.5 percent for 20 years to replace transmission and distribution water lines within the business district in conjunction with a South Dakota DOT project.

**DAKOTA DUNES COMMUNITY IMPROVEMENT DISTRICT** – Dakota Dunes connected its water supply with the city of Sioux City, Iowa, with its \$908,000 loan at 3.5 percent for 20 years. This project included construction of a line beneath the Big Sioux River connecting the city of Sioux City's distribution system with Dakota Dunes and the cost to upsize water mains in Sioux City to provide the additional capacity necessary to serve Dakota Dunes. The second loan awarded to Dakota Dunes was to construct an additional 500,000-gallon clearwell and add a third high service pump at the water treatment plant. The loan amount was \$1,600,000 at 3.0 percent for 20 years.

**DELL RAPIDS** - Dell Rapids constructed various distribution system improvements with its first \$621,000 loan at 3.5 percent for 20 years. The city's second loan, in the amount of \$162,263 at 3.25 percent for 20 years, financed the drinking water portion of the 4<sup>th</sup> Street Utility Improvements project. A third loan in the amount of \$531,835 at 3 percent for 20 years was awarded to install water lines on 15<sup>th</sup> Street. Dell Rapids received two additional loans in 2012. A \$300,000 loan (2.25 percent for 10 years) was awarded to replace water meters and included \$30,000 of principal forgiveness. The second loan financed the replacement of waterlines on 15th Street, Garfield Avenue, State Avenue and at the Big Sioux River Crossing. The loan amount was \$897,000 at 3 percent for 20 years and included \$250,000 of principal forgiveness. Dell Rapids was awarded its sixth loan to replace approximately 1,900 feet of cast iron water mains at the intersection of SD Highway 115, Old Highway 77 and 4th Street and 800 feet of cast iron lines on a portion of 10th Street near the hospital. This loan was for \$705,000 at 3.25 percent for 30 years. Dell Rapids was awarded its seventh loan in the amount of \$2,486,000 at 2.5 percent for 30 years to replace water mains in the southeast area of the city.

**DELMONT** - Delmont received its first Drinking Water SRF loan to loop lines within the distribution system to improve water quality. The \$185,000 loan had a 2.5 percent interest rate with a 30-year term. The community's second loan, \$90,000 with 100% as principal forgiveness, was to install new water meters and an automatic read system.

**DESMET** - DeSmet used its first SRF loan to replace cast iron water mains with PVC water mains on 3rd Street from Highway 25 to Prairie Avenue. The \$258,000 loan, at 2.25 percent for 30 years, included \$25,800 of principal forgiveness through the American Recovery and Reinvestment Act of 2009.

**DOLAND** – Doland was awarded its first Drinking Water SRF loan to replace cast iron water lines throughout the town construct a new elevated storage tank. The loan amount was \$1,762,200 at 3 percent for 30 years and included \$1,375,000 of principal forgiveness.

**DUPREE** – Dupree's first Drinking Water SRF loan, \$163,500 at 2.25 percent for 30 years, was used to replace 8 blocks of cast iron and asbestos cement water mains. The loan included \$100,000 of principal forgiveness.

**EAGLE BUTTE** - Eagle Butte was awarded a loan for \$593,000 with \$474,000 of principal forgiveness was at zero percent for 10 years that was used to replace water meters and install an automatic meter read system. The city's second and fourth loans were to extend water services to a portion of the community with limited access to the water system and replace aging infrastructure in the downtown area. These loans, each at zero percent for 30 years, were for \$1,244,000 and \$725,000, respectively, and included

\$995,200 and \$362,500 of principal forgiveness, respectively. A third loan in the amount \$490,000 at zero percent for 30 years, with \$392,000 of principal forgiveness, was originally intended to replace water lines on Willow Street. When the cost of the afore-mentioned project came in over estimates, the city requested that the scope of the loan be revised and used to address the cost over-run. The loan amount was reduced to \$250,000 and included \$200,000 of principal forgiveness. Subsequent cost over- runs occurred due to legal matters involving the city and the Cheyenne River Sioux Tribe, and additional funds were needed. The loan was increased to \$520,000 and the \$200,000 of principal forgiveness was retained.

**EDGEMONT** – Edgemont received its first loan in the amount of \$1,890,000 to rehabilitate two of the city's wells, construct a water treatment facility to reduce radiological contaminants, construct a 250,000-gallon elevated storage tank, and install water main to connect the storage tank to the distribution system. The loan is at zero percent for 30 years and includes \$1,206,890 of principal forgiveness. Because rehabilitation of one of the wells was determined to be unfeasible, the city was awarded an additional loan to drill a new well and plug the unusable well. The second loan was in the amount of \$447,000 at zero percent for 30 years and includes \$157,000 of principal forgiveness. The second loan was in the amount of \$447,000 at zero percent for 30 years and includes \$157,000 of principal forgiveness and was later amended to \$700,000 with \$246,000 of principal forgiveness.

**ELK POINT** – Elk Point received its first loan in the amount of \$220,000 for water main replacement in conjunction with its Pearl Street Utility Improvement project at 3.5 percent for 20 years. Its second loan, in the amount of \$570,000 at 3.25 percent for 20 years, funded an upgrade to the city's water treatment plant. The city received its third loan in the amount of \$218,000 at 3.25 percent for 20 years, to fund the drinking water portion of the utility systems improvements. The fourth SRF loan awarded to Elk Point funded water line replacement on Clay and Washington Streets. This loan was for \$564,000 at 3.25 percent for 20 years. The city's fifth loan was to replace the water main on Main Street in conjunction with a highway reconstruction project. The loan amount was \$1,179,500 at 3 percent for 20 years and included \$660,520 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. Elk Point's sixth loan in the amount of \$564,000 at 3.25 percent for 30 years was to replace water lines on Rose Street.

**ELKTON** – Elkton received its first Drinking Water SRF loan for the first phase of a project to replace water lines and rehabilitate an existing water tower. The loan amount was \$2,000,000 at 2.75 percent for 30 years and included \$1,164,000 of principal forgiveness.

**EMERY** – Emery received a \$1,585,000 loan at 3.0 percent for 30 years to replace the majority of the existing water distribution system and install new lines to loop the system.

**EUREKA** - Eureka utilized a \$135,000 loan at zero percent interest for ten years to replace water meters and implement a computer-generated water meter reading system. The city's second loan was in the amount of \$200,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to replace old water mains throughout the city and loop additional lines, as well as the installation of a SCADA system and variable frequency drives on the pump house pump.

**FALL RIVER WATER USERS DISTRICT** – The Fall River Water Users District received a \$759,000 loan at 3 percent interest for 30 years. This loan will help finance the construction of the Fall River Rural Water System to include supply, storage, and distribution. Fall River's second Drinking Water SRF loan in the amount of \$400,000 at 2.5 percent for 30 years was used for initial construction of the rural water system in Fall River County. Fall River's third and fourth loans were for \$612,000 and \$750,000, respectively, each



with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The third loan was to construct additional lines to serve additional users including the town of Buffalo Gap and to construct a well house and associated lines to connect the well to the system. The fourth loan upgraded main distribution lines throughout the system to supply larger volume of water to meet demand.

**FAULKTON** - The city of Faulkton received a \$500,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to replace water lines in various locations throughout the city, loop all dead-end lines 4 inches and larger, replace all water meters, and purchase a standby generator. The city's second loan involved construction of water line along US Highway 212. The loan was for \$511,725 at 3 percent for 30 years and included \$395,905 of principal forgiveness.

**FLORENCE** – Florence received two loans to replace water lines, services, hydrants and appurtenances and construct a 105,000-gallon ground water storage tank and booster station. One loan, in the amount of \$688,000, is backed by a sales tax pledge and the other loan, in the amount of \$567,000, is backed by a project surcharge pledge. Both loans are at 3.25 percent for 30 years.

**GARRETSON** – The city of Garretson connected to the Minnehaha CWC with its \$1,261,060 loan at 3.5 percent for 30 years. The loan was used to construct water lines, wells, and a new water treatment plant. Garretson was awarded its second loan, \$639,500 at 2.5 percent for 30 years, to replace water lines on 3<sup>rd</sup> Street, Main Avenue, and the truck route.

**GAYVILLE** – Gayville was awarded its first Drinking Water SRF loan in the amount of \$900,000 with \$480,000 of principal forgiveness. The rate and term of the loan were 3 percent for 30 years, and the loan was used to replace the cast iron water lines within the community.

**GETTYSBURG** – The city of Gettysburg received a \$565,000 loan at 4.5 percent interest for 20 years to replace and relocate water lines within the city.

**GRANT-ROBERTS RURAL WATER SYSTEM** – The Grant-Roberts Rural Water System received a \$4,500,000 loan for the construction of water main and a water storage reservoir to improve service and add new customers in the Milbank Service area. The project also includes the installation of satellite read meters and a SCADA telemetry system. The terms of the loan were 3 percent for 30 years.

**GRENVILLE** – Grenville received its first Drinking Water SRF loan to replace inoperable valves in the distribution system and water meters and install a radio read system for reading meters. The loan amount was \$352,000 at 2.0 percent for 30 years and included \$282,000 of principal forgiveness.

**GREGORY** – The city of Gregory received \$380,000 for the construction of a new steel reservoir and a new booster station. The terms of the loan were 2.5 percent for 30 years.

**GROTON** - Groton's first loan in the amount of \$440,000 at 3.5 percent for 20 years funded replacement of water main in conjunction with its Main Street Utility Project. Its second loan, in the amount of \$365,900 at 3.25 percent for 20 years, funded additional waterline replacement. The city's third loan was in the amount of \$272,000 with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to replace water meters. Groton's fourth loan in the amount of \$703,000, with \$150,000 principal forgiveness was to replace the city's elevated water storage tank, water pumps and approximately five blocks of water mains. The city chose to deobligate the loan in its entirety.

The city's fifth loan was to replace the existing water tower with a new 125,000-gallon tower and pump house, replace several blocks of asbestos cement water main with PVC, and loop several dead-end lines. The loan was for \$1,798,000 at 2.75 for 30 years.

**HANSON RURAL WATER SYSTEM** – The Hanson Rural Water System was awarded its first Drinking Water SRF loan in the amount of \$840,000 at 3 percent for 20 years and included \$588,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The rural water system replaced an elevated water storage tank located in Ethan with a new 200,000-gallon water storage tank to be used by Ethan residents and surrounding residents on the Hanson system.

**HARRISBURG** – The city of Harrisburg received its first loan in the amount of \$525,000 at 5 percent interest for 20 years to abandon its existing wells and water treatment plant, construct a connection to the Lincoln County RWS, construct an elevated water storage tank, and loop a line to ensure uninterrupted water service. The city's second loan - \$1,714,327 at 3.25 percent for 20 years - funded an emergency connection to the Lewis and Clark Rural Water System. Harrisburg's third loan was for \$2,090,000 at 3.25 for 20 years to construct a 750,000-gallon water tower, demolish the existing standpipe and an abandoned 30,000-gallon water tower, and install miscellaneous piping.

**HARTFORD** – Hartford received a \$185,000 loan at 5 percent interest for 20 years. This project replaced water distribution lines throughout the city. With its second loan in the amount of \$800,957 at 3.5 percent for 20 years, Hartford replaced aging cast iron water mains. Hartford's third loan, in the amount of \$1,123,556 at 3.25 percent for 20 years, funded improvements to the water supply by providing a second connection to the Minnehaha Community Water Corporation.

**HERMOSA** – Hermosa received a loan for \$300,000. This loan was at 5 percent for 20 years. This project will replace water distribution lines. Hermosa's second loan, \$199,000 at 2 percent for 30 years, was awarded to rehabilitate a well with high radionuclides and install a booster station. The well rehabilitation project will investigate the different well production zones to isolate and plug off zones negatively impacting the water quality.

**HIGHMORE** – Highmore received a loan to replace sewer lines in conjunction with a South Dakota Department of Transportation project to reconstruct Highway 47. The loan amount was \$679,000 at 3.25 percent for 30 years.

**HILL CITY** – The city of Hill City received its first Drinking Water SRF loan in the amount of \$402,200 at 3 percent for 30 years and included \$241,320 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The project involved looping dead-end lines and replacing a water line that froze due to insufficient cover.

**HISEGA MEADOWS WATER, INC.** – The Drinking Water SRF first loan awarded to Hisega Meadows was for the installation of 5,100 feet of 6-inch PVC line and other appurtenances to replace the sub-standard distribution system. The loan amount was \$487,500 at 3 percent for 20 years and included \$250,000 of principal forgiveness. The project went to bid, and bids came in over estimate. It was decided to eliminate some of the work to get the project started with the funding available. Hisega Meadows received a second loan to complete the work that was bid previously and additional lines that were identified to need replacement. This loan amount was \$273,000 at 3.0 percent for 20 years.

**HOT SPRINGS** – Hot Springs' first Drinking Water SRF loan was for \$1,636,000 at 3 percent for 20 years to replace water lines in various areas of the city.

**HOVEN** – The town of Hoven received a \$750,000 loan with 100 percent principal forgiveness to replace all water meters with new remote read meters, replace all cast iron pipes within the distribution system, construct a 180,000-gallon ground water storage tank, and rehabilitate an existing tank. Hoven received a second loan in the amount of \$264,750 with 100 percent principal forgiveness to replace water mains under South Dakota Highway 47 that will be done in conjunction with a highway reconstruction project.

**HUMBOLDT** – The city of Humboldt's first loan, in the amount of \$412,300 at 3.25 percent for 20 years, funded water supply and distribution system improvements.

**HURON** – Huron received a loan in the amount of \$4,000,000 at 3.5 percent for 20 years to fund the construction of a new water treatment facility, water tower improvements, and water meter replacement. The city's second loan was used to replace approximately 14,500 feet of 6 inch and 12-inch water main. The loan was for \$619,684 at 3.0 percent for 20 years and includes \$122,500 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. A third loan, for \$1,098,900 at 3 percent for 30 years, was awarded for the construction of an elevated water storage reservoir.

**IPSWICH** - The city of Ipswich received a \$1,245,000 loan to replace an elevated water tower and two underground water tanks with a new 150,000-gallon elevated water storage tank, replace water meters and install a radio read system, and purchase a standby generator and variable frequency drives for the city pumps. The loan was at 3.0 percent for 30 years and included \$933,750 of principal forgiveness through the American Recovery and Reinvestment Act of 2009.

**IRENE** – The city of Irene received a 5 percent interest loan for 20 years in the amount of \$145,000. The project replaced water main along SD Highway 46. The city received its second loan to replace 13 blocks of water lines, loop water lines south of Highway 46, and install new water meters. The loan was for \$1,546,000 at 3 percent for 30 years and included \$1,165,000 of principal forgiveness. Irene received its third loan to complete the replacement of its water distribution system. The loan was for \$1,191,000 at 2.25 percent for 30 years and included \$789,000 of principal forgiveness.

**KEYSTONE** – Keystone used its first loan, in the amount of \$762,000 at 3.25 percent for 20 years, was used to build a 187,000-gallon reservoir, to close the loop on one-third of the town's system, and to install a pumping station.

**KINGBROOK RWS** – The Kingbrook Rural Water System received a loan in the amount of \$475,000. This loan was at 0 percent interest for 30 years. The project hooked up the city of Carthage and upgraded its distribution system and storage tank. Kingbrook RWS took over the system and provided individual service. Kingbrook's second loan, in the amount of \$2,115,000 at 3.25 percent for 30 years, provided additional capacity within the system and provided service to Ramona and the Badger area. The third loan of \$3,324,000 at 3.25 percent for 20 years expanded the distribution system to allow 250 additional connections to the system. Kingbrook's fourth loan, \$2,350,000 at 3.25 percent for 20 years, continued with the improvements to the system's distribution system. The rural water system received its fifth loan for the construction of rural and in-town water lines to provide individual service to the residents of Sinai. Kingbrook was awarded its sixth loan to connect approximately 220 new users and improve capacity and reliability in the service area. The project involved approximately 6.5 miles of 14- and 16- inch PVC pipe and 125 miles of 2- to 6-inch PVC pipe as well as new booster pumps and other miscellaneous work. The loan was for \$9,000,000 at 3 percent for 20 years. The loan was subsequently deobligated in full at the systems request. Kingbrook received its seventh loan to provide individual service to the residents of Oldham. This involves replacing the water distribution system, meter pits, and service lines and rehabilitating the existing water tower in Oldham. The loan was for \$1,245,000 at 2.25 percent for 30

years and included \$945,000 of principal forgiveness.

**LAKE NORDEN** – Lake Norden received its first Drinking Water SRF loan to replace filters and outdated controls in the water treatment facility, develop new wells, and construct a new raw water line to connect the new well field and existing water treatment facility. The rate and term for the \$1,477,000 loan were 2.0 percent for 20 years.

**LANGFORD** – Langford received its first Drinking Water SRF loan for \$386,000 at zero percent interest for 30 years to make system-wide improvements to its drinking water infrastructure. Improvements include construction of a 75,000-gallon elevated storage tank and pump house building and replacement of 4-inch asbestos cement water main and all water meters.

**LEAD** – Lead received a \$192,800 loan at 4.5 percent interest for 10 years. This loan helped replace water lines beneath a portion of US Highway 85 in conjunction with the South Dakota Department of Transportation roadway reconstruction project. Lead's second drinking water SRF loan, in the amount of \$205,800 at 3.25 percent for 30 years, completed water main improvements associated with the Highway 85 project. The city's third SRF loan replaced water mains on Lower May, South Main, and West Addie Streets in conjunction with a project to separate combined sanitary and storm sewer mains. The \$1,020,000 loan, at 3 percent for 20 years, included \$387,600 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. Lead was awarded its fourth loan to replace water lines in conjunction with a South Dakota Department of Transportation project to reconstruct Highway 85. The loan amount was \$939,000 at 3 percent for 20 years.

**LEAD-DEADWOOD SANITARY DISTRICT** – The Lead-Deadwood Sanitary District received a \$2,683,957, 5.25 percent, 20-year loan to refinance its Series 1994 General Obligation Bond issue. The Series 1994 bonds were originally issued to finance the construction of a new water treatment plant in Lead.

**LENNOX** – Lennox's first loan, in the amount of \$2,000,000 at 3.25 percent for 30 years, funded two wells, an elevated water storage reservoir, water main replacement and new lines. The city's second loan involved replacing about 2,200 feet of cast iron water main and upgrading the existing water meters with remote read meters. The loan amount was \$712,431 at 3 percent for 20 years and included \$400,000 of principal forgiveness. Lennox's third loan in the amount of \$912,000 at 2.25 percent for 30 years is to replace and loop water mains. Lennox's fourth loan in the amount of \$375,000 at 2.25 percent for 30 years is to replace and loop water mains.

**LEOLA** – Leola received its first SRF loan to upgrade the water meters to a remote-read system, construct a new booster pump house, replace watermain within the community, and install new lines to loop the distribution system. The loan amount is \$1,891,000 at 2.0 percent for 30 years and included \$1,615,000 of principal forgiveness.

**LETCHER** – Letcher received its first SRF loan to assist in financing the replacement of the town's water distribution system. The loan amount was \$200,000 at 2.25 percent for 30 years.

**LINCOLN COUNTY RURAL WATER SYSTEM** – The RWS received its first loan in the amount of \$1,200,000 at 3.5 percent for 20 years to fund storage improvements. Lincoln County RWS was awarded its second loan for installation of 20,400 ft of parallel transmission mainline in Springdale Township to provide redundancy and increase water quantity. The loan was for \$750,000 for 30 years at 2.75 percent.

**MADISON** – Madison received a loan for \$2,372,000 to refinance its Series 1995 Bonds. The Series 1995

Bonds were issued to finance the rehabilitation of the water treatment facility and the construction of three new wells. This loan was at 5 percent for 15 years. Madison's second loan involved upgrades and modifications to the water treatment plant to address volatile organic compounds in the raw water source. The loan amount was \$3,464,360 at 3 percent for 15 years.

**MARTIN** – With its first Drinking Water SRF loan, Martin corrected undersized water lines and water supply issues with a \$920,000 loan at 2.5 percent for 30 years. Martin was awarded its second loan, \$633,000 at 2 percent for 30 years to replace water lines and meters in a five-block area.

**McLAUGHLIN** – Improvements to McLaughlin's water distribution system in conjunction with an SDDOT project were funded with a \$350,000 loan at 2.5 percent for 30 years. The city's second loan was used to replace water lines throughout the city and construct a new storage tank. The loan is for \$4,151,050 at 2.25 percent for 30 years and included \$3,180,050 of principal forgiveness.

**MELLETTTE** - The town of Mellette received a loan for \$271,780 to replace nine blocks of water main and install gate valves and fire hydrants. The loan was at 3 percent for 30 years and included \$244,602 of principal forgiveness through the American Recovery and Reinvestment Act of 2009.

**MENNO** - The city of Menno received its first Drinking Water SRF loan for the replacement of its water meters with remote reading water meters and the installation of an automatic meter reading system. The loan was for \$157,000 at 2.25 percent for 10 years and included \$39,250 of principal forgiveness.

**MID-DAKOTA RURAL WATER SYSTEM** - The Mid-Dakota Rural Water System received its first two loans for projects to increase the production capacity of the water treatment plant and to construct an underground pumping station and a two million-gallon elevated water reservoir. The first loan for \$12,000,000 at 2.00 percent for 3 years provided interim financing for those projects. The second loan was in the amount of \$1,000,000 with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009 and partially funded the pumping station and elevated water reservoir. A third loan in the amount of \$2,979,054 was awarded to extend service to new users within the Mid-Dakota service area to include users on the Crow Creek Reservation. The rate and term of the loan are 3 percent for 30 years, and the loan included \$450,000 of principal forgiveness. To construct a 150,000-gallon elevated water storage tank for the Redfield service area, Mid-Dakota RWS was awarded a fourth loan for \$719,000 at 3 percent for 30 years. Mid-Dakota received its fifth loan in the amount of \$2,535,000 at 3 percent for 15 years to install an automatic meter reading system.

**MIDLAND** – Midland was awarded its first loan in the amount of \$225,000 at 2.25 percent for 30 years to address haloacetic acid (HAA5) violations. The project consists of a new 53,000-gallon ground storage facility with a new mixing system and construction of 3,220 feet of 6-inch main to loop the system.

**MILBANK** – Milbank secured a \$4,741,000 loan at 2.5 percent for 30 years to replace raw water transmission lines.

**MILLER** - The city of Miller was awarded a loan in the amount of \$255,200 at 2.5 percent for 10 years to replace water meters throughout the city. The city's second loan in the amount of \$2,112,000 at 3 percent for 30 years is for the replacement of approximately 9,100 feet of water mains throughout the city. The loan included \$692,000 of principal forgiveness. Miller was awarded a third loan in the amount of \$1,099,000 at 2.25 percent for 30 years to continue replacing water distribution lines. Miller received its fourth loan in the amount of \$400,000 at 2.25 percent for 30 years to complete the replacement of the water distribution system.

**MINA LAKE SANITARY DISTRICT** – Mina Lake Sanitary District received a loan for \$255,200 at an interest rate of 5 percent for 20 years. This loan was for the construction of a 150,000-gallon water tower. The district's second loan was for \$567,390 to replace undersized water mains, construct approximately 11,400 feet of new water main to improve pressure, and upgrade existing water meters. This loan was at 3.0 percent for 20 years and included \$283,695 of principal forgiveness through the American Recovery and Reinvestment Act of 2009.

**MINNEHAHA COMMUNITY WATER CORPORATION** – Minnehaha Community Water Corporation received a loan in the amount of \$6,500,000 at 3.5 percent for 20 years to expand its rural water system to the communities of Colton and Garretson. The loan was used for water lines, an elevated water storage tank, wells, and a new water treatment plant. Minnehaha Community Water Corporation was awarded its third loan to make improvements to the distribution system which will enable Minnehaha Community Water to receive additional water from the Lewis & Clark Regional Water System. These improvements will then allow Minnehaha Community Water to deliver 1.0 MGD to Big Sioux Community Water System who will then, in turn, use the extra capacity to deliver up to 1.0 MGD to the city of Madison. The loan was for \$900,000 at 3.0 percent for 20 years but was rescinded at the borrower's request.

**MISSION HILL** - The first SRF loan awarded to Mission Hill will be used to construct a new water tower and install new water lines to loop dead-end lines. The loan was in the amount of \$250,000 at 3.25 percent for 20 years. The loan was subsequently deobligated in full at the request of the city.

**MITCHELL** – The city of Mitchell received a \$6,000,000 loan at 4.5 percent interest for 20 years to connect to the B-Y Rural Water System by constructing a water pipeline from Lesterville west and north to Mitchell. The project involved 61 miles of pipe, two pumping stations, a water storage reservoir, a meter station and appurtenances. The city's second Drinking Water SRF loan was used to construct a 1,000,000-gallon elevated water storage tank to replace a water tower built in 1928. The \$2,360,000 loan, at 3 percent for 20 years, included \$354,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city's third loan of \$821,000 was to replace water main along Sanborn Boulevard between 1<sup>st</sup> and 5<sup>th</sup> Avenues. It was rewarded at 2.25 percent for 20 years. This loan was amended to increase the funding by \$207,000 for a total loan of \$1,028,000 at 2.25 percent for 20 years. Mitchell's fourth loan in the amount of \$690,000 replaced water lines along various street segments located within the city's east central drainage basin. Both of these loans are at 2.25 percent for 20 years.

**MOBRIDGE** – The city of Mobridge received two loans in the amounts of \$965,000 and \$355,000 to finance water treatment plant upgrades. Both loans were at 5.25 percent for 20 years. The city undertook a water line extension project along Lake Front Drive to provide water to new users and to loop the system. The project was funded with two loans in the amounts of \$213,500 and \$90,000 both at 2.50 percent for 30 years. The city's fifth loan was in the amount of \$500,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to make improvements to the raw water intake. Mobridge's sixth loan will be used to construct a 600,000-gallon water tower and make improvements to an existing 500,000-gallon water tower. The loan is for \$1,212,000 at 2.25 percent for 30 years. Mobridge's seventh loan for \$400,000 at 2.25 percent for 30 years was necessary to address higher than anticipated construction costs on the water tower project.

**MONTROSE** – Montrose received its first Drinking Water SRF loan to replace all 4-inch water mains within the distribution system and various hydrants and gate valves. The loan amount was \$893,000 (3 percent for 30 years) and included \$593,000 of principal forgiveness. The city's second loan, \$187,000 at 2.25

percent for 30 years, was for the construction of a 90,000-gallon ground storage standpipe.

**NEW UNDERWOOD** - The city of New Underwood was awarded a \$175,500 loan to partially fund the construction of a water treatment facility to address radium and gross alpha contamination at its water source. The loan was at 3.0 percent for 20 years and included \$70,200 of principal forgiveness through the American Recovery and Reinvestment Act of 2009.

**NEWELL** - The city of Newell received a loan for \$829,000 to drill a new well, construct a new well house, controls, and chlorination equipment; replace old water main, and replace a water tower. The loan was at 2.25 percent for 30 years and included \$322,750 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city's second loan was used to replace the water meters and install a drive-by remote reading system. The loan was in the amount of \$266,250 at 1.25 percent for 10 years and included \$166,250 of principal forgiveness.

**NICHE SANITARY DISTRICT** – A \$315,000 loan was awarded to the Niche Sanitary District to replace the undersized water distribution lines with 6-inch PVC lines, install individual service lines and meters to each user, and connect to the Black Hawk Water Users District. At project completion, the Black Hawk Water Users District will take ownership of the system and supply water to the sanitary district residents as individual users. The loan was awarded at 2.25 percent for 30 years and included \$225,000 of principal forgiveness.

**NISLAND** – Nisland received a \$350,000 loan at zero percent interest for 30 years to fund the reconstruction of its water distribution system.

**NORTHVILLE** – Northville received a \$203,460 loan to replace water meters throughout the town, replace and loop water lines, and make improvements to a service pump. The loan was at 3.0 percent for 20 years and included \$162,768 of principal forgiveness through the American Recovery and Reinvestment Act of 2009.

**OACOMA** - Oacoma received a \$1,414,800 Drinking water SRF loan to construct a new water reservoir and associated piping. The loan was at 3.0 percent for 20 years and included \$321,480 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was subsequently deobligated due to a change in project scope which prevented the city from meeting ARRA deadlines. The city was awarded a second loan for \$1,351,300 at 2.25 percent for 10 years to proceed with the revised water storage project.

**OELRICHS** – Oelrichs received its first Drinking Water SRF loan for a project involving water tower rehabilitation, fire hydrant replacement, and installation of meter setters and backflow prevention valves. The loan was for \$447,000 at 2.25 percent for 30 years and included \$357,600 of principal forgiveness.

**ONIDA** – Onida's first loan, in the amount of \$905,000 loan at 3.0 percent for 20 years, funded the construction of a 200,000-gallon water storage tank and the installation of new meters and an automatic meter reading system, lines to eliminate dead end lines, and additional hydrants and valves. The loan included \$250,000 of principal forgiveness. Onida was awarded its second loan to replace water lines in various locations within the city. The loan was for \$950,000 at 2.25 percent for 20 years and included \$250,000 of principal forgiveness. Onida's third loan completed replacing water lines in the city. The loan was for \$750,000 at 2.75 percent for 30 years and included \$345,000 of principal forgiveness.

**PARKER** – Parker's first loan, in the amount of \$730,000 at 3.25 percent for 20 years, was used to replace

cast iron water mains in various locations in the city. The city's second loan, in the amount of \$300,000 at 3.25 percent for 20 years, funded the second phase of the water line replacement project. Parker was awarded a third loan in the amount of \$554,200 to continue replacing its water distribution system. This loan was at 3.0 percent for 20 years and included \$452,100 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city was awarded its fourth loan in the amount of \$697,000 at 2.25 percent for 30 years to continue with additional replacement of its water distribution system.

**PERKINS COUNTY RURAL WATER SYSTEM** – A \$131,000 Drinking Water SRF loan was awarded the Perkins County Rural Water System to construct a booster station along Highway 75. The loan was awarded as 100 percent principal forgiveness. The loan amount was increased to \$151,000 to allow for the purchase of a SCADA system. Perkins County RWS received its second loan to change the vertical alignment or insulate existing water main along Highways 12 and 73 near the city of Lemmon that will lose minimum cover needed to prevent freezing due to an upcoming DOT project. The \$1,722,000 loan at 2.25 percent for 30 years includes \$1,033,000 of principal forgiveness and also funded the installation of a SCADA system at the Highway 20 Booster station.

**PIEDMONT** – Piedmont extended its distribution system to residences within the town utilizing individual wells as a water source. The town's first loan was for \$1,404,000 at 3 percent for 20 years and included \$804,000 of principal forgiveness.

**PIERPONT** – Pierpont received a loan in the amount of \$551,200 at 3 percent for 30 years to replace the existing high service pump and pressure tank. The loan included \$413,400 in principal forgiveness.

**PIERRE** – The city of Pierre used a \$1,094,200 loan at 3.5 percent for 15 years to fund a well field expansion. The loan funded construction of new wells, well houses, and water distribution lines. Pierre's second drinking water loan, \$1,832,900 at 3.5 percent for 15 years, funded construction of a new storage tank to create a third pressure zone within the city. The city received its third loan, \$36,850,000 at 2.5 percent for 30 years, to construct a water intake in the Missouri River, raw water pump station, raw water transmission line, an 8.8-million gallon per day ultrafiltration water treatment facility, and transmission lines to connect into the distribution system.

**PINE CLIFF PARK WATER AND MAINTENANCE, INC.** – Pine Cliff Park received its first Drinking Water SRF loan in the amount of \$348,000 at 2.25 percent for 20 years to replace lines in the water distribution system.

**PLANKINTON** – The city of Plankinton used its first Drinking Water SRF loan to construct a new storage tower, replace portions of the distribution system, and loop dead-end lines. The loan was for \$1,765,000 at 3 percent for 30 years and included \$1,009,000 of principal forgiveness.

**PLATTE** – Platte replaced cast iron water mains with its first drinking water loan of \$400,000 at 2.5 percent for 10 years.

**RANDALL COMMUNITY WATER SYSTEM** – The Randall Community Water System was awarded its first Drinking Water SRF loan to provide individual service to the residents of Geddes and make improvements within its system. The Geddes service involved replacing a portion of the water distribution system and installing meter pits. Improvements to the Randall Community Water system included installing approximately 61,000 feet of water main and constructing a 2.7 million-gallon ground storage reservoir. The loan was for \$4,600,000 at 2.25 percent for 30 years and included \$2,263,000 of principal forgiveness.



**RAPID CITY** – Rapid City’s first drinking water loan was for \$3,500,000 at 3.5 percent for 20 years. This loan financed a new water tank and transmission main in the southwest edge of the city. Rapid City was awarded its second loan for engineering services and the purchase of membranes at the Jackson Springs Water Treatment Plant. The loan amount was \$6,000,000 at 3 percent for 20 years. Rapid City was awarded its third loan to expand its service area to provide water to users located east of the city limits. These homes are currently served by systems that provide substandard to poor quality water that is often in violation of drinking water standards. The loan was for \$4,626,000 at 3 percent for 20 years with \$3,000,000 of principal forgiveness. To cover shortfalls on the aforementioned project, Rapid City was awarded a \$500,000 loan at 2.0 percent for 20 years with \$375,000 of principal forgiveness.

**RAPID VALLEY SANITARY DISTRICT** – The Rapid Valley Sanitary District received a \$682,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to install a third microfiltration skid to increase plant production from 2 to 3 MGD, allowing the district to serve two small existing sanitary districts east of Rapid City. The second loan awarded to the Rapid Valley Sanitary District was for the removal and replacement of a 166,000-gallon water storage tank in poor condition with a 256,000-gallon tank. The loan amount was \$500,000 at 3 percent for 20 years.

**REDFIELD** – The city of Redfield received a loan in the amount of \$85,000 at an interest rate of 4.5 percent for 20 years. The loan financed the replacement of water lines located under US Hwy 212 and 281. The project involves construction of approximately 4,900 feet of pipe, services lines, and appurtenances and will replace brittle asbestos cement or cast-iron pipes that are fifty to eighty years old. Redfield received a second loan, in the amount of \$342,755 at 2.5 percent for 30 years, to fund water line replacement on South Main Street and Sixth Avenue.

**REE HEIGHTS** – Ree Heights received a \$430,000 loan with 100 percent principal forgiveness to replace the town’s water system so that Mid-Dakota Rural Water System will take over all operational and maintenance requirements of the system and serve Ree Heights’ users individually. A second loan was awarded to Ree Heights for additional funding to replace the water system. The loan of \$432,000 was awarded with 100% principal forgiveness.

**ROSCOE** – Roscoe received its first Drinking Water SRF loan to replace asbestos cement pipe in the distribution system and loop dead end lines, install remote read meters, update the interior piping of the well house and repair the existing water towers. The loan was in the amount of \$644,000 at 2.5 percent for 30 years.

**ROSLYN** – The city of Roslyn received a \$500,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was to replace water mains throughout the city and construct a new 50,000-gallon water storage tank.

**SALEM** – Salem received a loan of \$126,921 at 3.5 percent for 10 years to fund water distribution improvements in the city. Salem’s second loan, in the amount of \$348,540 at 3.25 percent for 20 years, funded water distribution system improvements in 2005. The city’s third loan, in the amount of \$1,345,000 at 3.25 percent for 30 years, was for a microfiltration pretreatment system with a nanofiltration softening system in a new water treatment facility and the installation of a new well. Salem was awarded its fourth loan in the amount of \$302,000 at 2.25 percent for 30 years to replace a portion of its water distribution system.

**SCOTLAND** –Scotland replaced water mains in conjunction with reconstruction of Main Street with its \$340,000 loan at 2.5 percent for 30 years.

**SELBY** - The city of Selby received a \$100,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan partially funded the second phase of the city's water main replacement project.

**SIoux FALLS** – The city of Sioux Falls received a loan in the amount of \$7,022,000 at an interest rate of 4.5 percent for 10 years to finance central pressure zone improvements. The city's second loan allowed the city to continue with drinking water facility improvements with a loan for \$2,750,000 at 4.5 percent interest for 10 years. Its third loan, at 3.5 percent for ten years, was in the amount of \$7,930,000 for drinking water facilities improvements and water distribution line replacement. The city's fourth drinking water loan, \$5,279,000 at 3.5 percent for 10 years, funded the replacement of aging equipment and water main and the improvement of operational efficiency, maintenance space, and pressure zones. Sioux Falls' fifth drinking water loan is in the amount of \$12,749,000 at 2.5 percent for 10 years. This loan financed improvements to the water treatment plant, improvements to the West Pump Station, replacement of water mains, and upgrade of elevated finish tanks and collector wells. In 2008, Sioux Falls received three additional Drinking Water SRF loans, each at 2.5 percent for 10 years. The city's sixth loan, for \$17,848,000, was for the construction of a new backwash basin and additional filters to improve operational efficiencies in the treatment plant. The seventh loan was to upgrade a vertical well to a horizontal collector well to increase production capacity and is for \$2,200,000. The eighth loan, in the amount of \$2,705,600, replaced water mains in two areas and valves at several locations. Sioux Falls' ninth loan in the amount of \$3,578,750 replaced three vertical water supply wells with a new horizontal collector well and rehabilitated an existing horizontal well. The city's tenth loan in the amount of \$7,606,900 involved water main and valve replacement at various locations and the upgrade of a pumping station. Loans 9 and 10 each had an interest rate of 2.25 percent, a 10-year term and included 10 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The eleventh loan award to Sioux Falls was for \$4,000,000 at 2.5 percent for 10 years to replace water mains and valves in various locations.

**SIoux RURAL WATER SYSTEM** — A \$2,515,000 loan at 3.0 percent for 20 years was awarded to the Sioux Rural Water System to construct 31 miles of water distribution line, connect the city of Kranzburg as individual users, replace the existing SCADA system, and develop two additional wells at the Castlewood well field. The second loan awarded to Sioux Rural Water System Drinking involved improvements to a well field and the Castlewood and Sioux water treatment plants, additional pipeline and pumping facilities in the distribution system and installation of radio meter reading infrastructure and new meters. In addition, the project included work associated with the residents of the city of Hazel becoming individual customers of the Sioux Rural Water System. The loan amount was \$9,821,000 with a rate and term of 2.25 percent for 20 years.

**SOUTH LINCOLN RURAL WATER SYSTEM** — A \$2,000,000 loan at 3.5 percent for 20 years funded South Lincoln Rural Water System's pipeline, well and pumping improvements. In addition, new facilities were constructed to provide connection of South Lincoln's system to the Lewis and Clark Regional Water System. The South Lincoln system was awarded its second loan to provide individual service to the residents of Fairview by extending a water line to the town and replace the town's distribution system. The loan was for \$476,500 at 3 percent for 30 years and included \$244,500 of principal forgiveness.

**SPEARFISH** - The city of Spearfish was awarded its first Drinking Water SRF loan to construct a two- million-gallon ground level water storage tank, install 16-inch water main to connect the tank to the distribution system, and add water level control valves at two existing storage tanks. The loan was for \$3,254,000 at 3 percent for 20 years.

**STURGIS** – Sturgis received a loan for \$700,000 at 5 percent interest for 15 years. This loan financed the replacement of approximately 7,800 feet of water main in conjunction with a South Dakota Department of Transportation roadway reconstruction project. The second loan awarded to Sturgis was to upgrade the water distribution system serving the Murray Addition. The \$863,000 loan is at 2.25 percent for 10 years and included \$86,300 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The city's third loan was awarded to provide interim financing for upgrades to pressure reducing valves, the SCADA system, a booster pump, and well house and the replacement of a well and water lines. The loan was for \$3,460,000 at 2 percent for three years. Sturgis received its fourth loan, \$2,200,000 at 3 percent for 20 years, to replace water lines beneath Lazelle Street.

**TC&G WATER ASSOCIATION** – The TC&G Water association received its first loan for the replacement water meters, installation of a new booster station, and replacement of approximately 18 miles of old and undersized pipe throughout the system. The loan amount was \$210,000 at 2.25 percent for 30 years. This loan was amended to increase the funding by \$775,000 to \$985,000 at 2.25 percent for 30 years. The loan was amended a second time to increase funding by \$1,485,000 at the same interest rate and term.

**TABOR** – Tabor's first Drinking Water SRF loan was in the amount of \$1,530,000 at 3 percent for 30 years and included \$700,000 of principal forgiveness. The loan will be used for the replacement of cast iron water main with PVC pipe, rehabilitation of the pump station, and to conduct a leak detection survey.

**TEA** - Tea received a loan in the amount of \$1,714,327 at 3.25 percent for 20 years for an emergency connection to the Lewis and Clark Regional Water System.

**TERRY TROJAN WATER PROJECT DISTRICT** – The Terry Trojan Project District received its first Drinking Water SRF loan to construct an additional well, make upgrades to the SCADA system at the existing well, and replace water lines. The loan was for \$812,000 at 2.25 percent for 20 years and included \$80,000 of principal forgiveness.

**TM RURAL WATER DISTRICT** – The TM Rural Water District receive two loans to provide service to new users within its southeast service area and improve service to Viborg and Hurley by providing storage for these communities. The loans were for \$1,084,750 at 3 percent for 30 years and \$1,398,750 with 100 percent as principal forgiveness.

**TRAIL WEST SANITARY DISTRICT** – The Trail West Sanitary District received a loan of \$1,651,000 to install water meters and approximately 7,500 feet of 4-inch water main, rehabilitate existing wells, and construct an iron removal treatment system. The loan was at 3 percent for 20 years and included \$637,860 of principal forgiveness.

**TRI-COUNTY WATER ASSOCIATION** – The Tri-County Water Association received a \$200,000 loan, awarded as 100 percent principal forgiveness, to construct an elevated water storage tank.

**TRIPP** – The city of Tripp received a loan for \$291,000 at 2.5 percent interest for 30 years to complete the city's on-going water main rehabilitation project. The project involves approximately 8,100 feet of pipe, service connections, valves, fire hydrants and appurtenances to replace 70-year-old cast-iron water mains.

**TRIPP COUNTY WATER USERS DISTRICT** — Tripp County Water Users District was awarded two loans in 2003. The first loan, \$3,500,000 at 2.5 percent for 30 years, funded expansion of the district into Gregory

County and the assimilation of the East Gregory Rural Water System. The second loan, \$148,000 at zero percent interest for 30 years, allowed the district to assume the water distribution system at Wood. The district's third loan, in the amount of \$850,000 at 3 percent for 20 years, funded the construction of an elevated water storage tank near Fairfax. This loan was de-obligated in full at the request of the district. Tripp County was awarded its fourth loan to upgrade a large portion of its distribution system by installing more than 195 miles of mains, increasing pump sizes or constructing new booster stations, providing new water services, and constructing two new water towers. The loan was for \$11,750,000 at 2.25 percent for 30 years.

**TULARE** – Tulare received a \$1,145,000 loan, awarded as 100 percent principal forgiveness, to replace the transfer pump station and install new pumps, controls, and piping, replace a ground storage reservoir and water tower with a larger water tower, cap an abandoned well, and demolish the well house building.

**TYNDALL** – Tyndall received a loan for \$300,000 at 2.5 percent interest for 10 years. This loan financed the installation of approximately 2,800 feet of water main to enhance the overall efficiency of the distribution system by looping areas of the community that are currently dead ends. Tyndall received a second loan in the amount of \$861,000 to fund a connection to the B-Y Rural Water System. This loan was at 2.5 percent interest for 30 years. The city's third loan financed the construction of a new 200,000-gallon water tower and replacement of sections of water main located throughout the city. The \$1,570,000 loan was made at 2.25 percent for 30 years and included \$200,000 of principal forgiveness.

**VERMILLION** – Vermillion received a loan for \$942,000 at 5 percent interest for 20 years. This loan was used to construct lime sludge disposal lagoons. Vermillion's second loan, \$1,510,000 at 3.5 percent interest for 20 years, funded water treatment plant improvements. Vermillion's third drinking water SRF loan, in the amount of \$3,772,500 at 2.5 percent for 20 years, funded phase 3 improvements to the water treatment plant. The city's received its fourth loan to replace a water tower. The loan was for \$1,532,000 at 2.25 percent for 30 years and included \$153,200 of principal forgiveness.

**VIBORG** - The city of Viborg's first SRF loan was to replace water distribution lines and loop lines at various locations in the city. The loan amount was \$249,775 with an interest rate of 3.25 percent and a term of 20 years. Viborg funded water main improvements in conjunction with a Highway 19 reconstruction project with its second loan. The \$847,000 loan had a 3 percent interest rate, a 30-year term, and included \$730,000 of principal forgiveness. Viborg's third loan in the amount of \$606,000 at zero percent interest for 30 years was for the replacement of approximately 2,900 feet of water main and five fire hydrants.

**WAGNER** – Wagner received its first drinking water loan in the amount of \$750,000 at the disadvantaged rate of zero percent interest for 30 years to make improvements to its water tower and replace water lines. The city's second loan, in the amount of \$175,000 at the disadvantaged rate of zero percent interest for 30 years, replaced water utilities along North Park Street and North Street. Wagner was awarded its third loan to replace water line on South Park Street. The \$275,000 loan was at 0 percent for 30 years and included \$55,000 of principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan was rescinded at the city's request.

**WAKONDA** – Wakonda received its first loan to replace a meter pit, rehabilitate the water tower, and replace cast iron lines that account for more than 40 percent of the water distribution system. The loan is for \$1,378,000 at 3 percent for 30 years and includes \$948,000 of principal forgiveness.

**WARNER** - The city of Warner received a \$400,000 loan with 100 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. The loan partially funded improvements to the city's water storage capabilities.

**WATERTOWN** - Watertown's first Drinking Water SRF loan was used to develop a new well field and expand the city water treatment plant in order to discontinue using the Lake Kampeska water source and treatment facility and replace a standpipe with a new 2-million-gallon standpipe. The loan was for \$23,760,000 at 3.25 percent interest and a 20-year term.

**WAUBAY** – The city of Waubay's first loan, in the amount of \$750,000 at the disadvantaged rate of 2.5 percent for 30 years, funded phase 1 of the city's drinking water distribution system improvements.

**WEB WATER DEVELOPMENT ASSOCIATION** – WEB Water Development Association, Inc. received a loan for \$1,110,000 at 5 percent interest for 15 years. The project would have allowed WEB to extend service to approximately 200 additional rural homes and farms and provide additional water service to four existing bulk users. The Board of Water and Natural Resources rescinded this loan on May 13, 1999. WEB applied for and received a \$137,450 loan at 2.5 percent interest for 30 years to improve water service in the community of Glenham by replacing the town's water distribution system. This loan was rescinded on June 27, 2003. WEB was awarded its third drinking water SRF loan in the amount of \$3,950,000 at 3.25 percent for 20 years to increase the capacity of its water treatment plant. The award was contingent upon a specific loan closing date, which was not met, and the application was withdrawn at WEB's request.

**WEBSTER** – The city of Webster received a \$330,000 loan at 3.5 percent interest for 20 years to fund replacement of cast iron water mains with PVC pipe and replacement of water services and fire hydrants. Webster second loan was for \$387,400 at 2.25 percent for 10 years to install new water meters and an automatic read system. The loan included \$150,000 of principal forgiveness.

**WESSINGTON SPRINGS** – The city of Wessington Springs received its first loan - \$209,000 at 2.25 percent for 30 years – to replace three blocks of water main on Main Street.

**WEST RIVER/LYMAN-JONES RURAL WATER SYSTEM** – WR/LJ received a loan in the amount of \$340,000 at 2.5 percent for 30 years to fund water main replacement in the town of Reliance. WR/LJ's second loan, in the amount of \$8,000,000 at 3.25 percent for 30 years, funded phase 1 of the construction of the north loop pipeline to provide service to Stanley and Haakon counties.

**WHITE LAKE** - White lake received its first Drinking Water SRF loan, \$362,000 at 2.25 percent for 30 years to replace aging water lines on Main Street. The loan included \$85,000 of principal forgiveness.

**WINNER** - Winner's first Drinking Water SRF loan, \$450,000 at 2.25 percent for 30 years, funded construction of a new chlorine building including new pumps, piping and chlorine equipment.

**WOLSEY** – Wolsey's first Drinking Water SRF loan, \$263,000 at 3.25 percent for 20 years, funded a waterline replacement project. The city's second loan, in the amount of \$162,300 at 3.25 percent for 20 years, funded water line replacement in conjunction with the SDDOT's reconstruction of Highway 14/281.

**WOODLAND HILLS SANITARY DISTRICT** – A \$780,000 loan at 3 percent for 20 years with \$480,000 of principal forgiveness was awarded to the Woodland Hills Sanitary District for phase 1 improvements to its water system. Improvements included a new 10,000-gallon ground level water storage tank, water meter pits for the entire system, upgrades to the well, well house, and pump station building, installation of 1,800 feet water main, and replacement of water service line within the right-of-way. Due to higher than expected bids, several items were removed from the original project scope. The sanitary district requested and received an additional \$481,000 to complete the project as intended, with the exception of the

ground storage tank. The loan was at 3.00 for 20 years and included \$384,800 of principal forgiveness.

**WOONSOCKET** — Woonsocket was awarded its first SRF loan in the amount of \$720,000 to replace and loop of water lines primarily along Highway 34. The loan had an interest rate of 3.0 percent, a 30-year term and included \$416,500 of principal forgiveness through the American Recovery and Reinvestment Act of 2009.

**WORTHING** — Worthing received its first loan in the amount of \$288,000 at 3.5 percent for 20 years for improvements to the city's water distribution system. The city's second loan in the amount of \$301,227 will finance the replacement of approximately 1,600 feet of water main on Second and Juniper Streets. The loan was at 3 percent for 20 years and included \$200,000 of principal forgiveness.

**YANKTON** – Yankton utilized a \$3,460,000 loan for line replacement and water treatment plant improvements to include a new disinfection system. The loan was at 3.5 percent for 20 years. The city secured a second loan in the amount of \$1,100,000 at 3.25 percent for 20 years to install a high-pressure area pump station and transmission lines. Yankton's third loan in the amount of \$3,000,000 funded 12 water main replacement projects and two water tower rehabilitation projects. The city received its fourth loan in the amount of \$2,200,000 to drill two wells on the Nebraska side of the Missouri River and construct a raw water transmission line from the wells to the existing water treatment plant on the South Dakota shore. These loans had an interest rate of 3.0 percent, a 20-year term and included 10 percent principal forgiveness through the American Recovery and Reinvestment Act of 2009. Yankton was awarded its fifth loan to upgrade the existing water treatment plant No. 2 and construct a new collector well. The loan was for \$12,850,000 at 3 percent for 30 years with \$1,000,000 of principal forgiveness. The city's sixth loan, \$37,000,000 at 2.25 percent for 30 years, was for the construction of a new reverse osmosis water treatment plant and to decommission the older of the two existing plants.

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**EXHIBITS I -- VIII**

**DRINKING WATER SRF**

**STATUS REPORTS**

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**EXHIBIT I**  
**Recipients by Population Category**  
**Federal Fiscal Year 2019**

<b>Sponsor</b>	<b>Fewer Than 10,000</b>	<b>10,000 and Greater</b>	<b>Binding Commitment</b>	<b>Rate</b>	<b>Term</b>
Avon (DW-01)	\$174,000		03/29/2019	2.50%	20
Black Hawk Water User District (DW-03)	\$3,810,000		06/27/2019	2.50%	20
Box Elder (DW-02)	\$1,742,000		06/27/2019	2.25%	20
Edgemont (DW-02)*	\$253,000		06/22/2017	0.00%	30
Elkton (DW-01)	\$2,000,000		03/29/2019	2.75%	30
Groton (DW-05)	\$1,798,000		03/29/2019	2.75%	30
Irene (DW-03)	\$1,191,000		06/27/2019	2.25%	30
Kingbrook Rural Water System (DW-07)		\$1,245,000	06/27/2019	2.25%	30
Lennox (DW-04)	\$375,000		09/26/2019	2.75%	30
Lincoln County Rural Water System (DW-02)	\$750,000		09/26/2019	2.75%	30
Miller (DW-04)	\$400,000		03/28/2019	2.25%	30
Mitchell (DW-03)*		\$207,000	09/27/2018	2.25%	20
Mitchell (DW-04)		\$690,000	01/03/2019	2.25%	20
Montrose (DW-02)	\$187,000		03/29/2019	2.25%	30
Onida (DW-03)	\$750,000		06/27/2019	2.75%	30
Pierre (DW-03)		\$36,850,000	01/03/2019	2.50%	30
Randall Community Water District (DW-01)	\$4,600,000		06/27/2019	2.25%	30
Ree Heights (DW-02)	\$432,000		09/26/2019	0.00%	0
Roscoe (DW-01)	\$644,000		03/29/2019	2.50%	30
Tulare (DW-01)	\$1,145,000		01/03/2019	0.00%	0
<b>TOTAL</b>	<b>\$20,251,000</b>	<b>\$38,992,000</b>			

\*Amendment to prior year award

**EXHIBIT II**  
**Assistance Provided by Needs Categories**  
**Federal Fiscal Year 2019**

<b>Sponsor</b>	<b>Transmission\ Distribution</b>	<b>Source</b>	<b>Storage</b>
Avon (DW-01)	\$174,000	\$0	\$0
Black Hawk Water User District (DW-03)	\$1,437,768	\$1,115,094	\$1,257,138
Box Elder (DW-02)	\$522,968	\$1,219,032	\$0
Edgemont (DW-02) *	\$0	\$253,000	\$0
Elkton (DW-01)	\$1,740,000	\$0	\$260,000
Groton (DW-05)	\$870,000	\$0	\$928,000
Irene (DW-03)	\$1,191,000	\$0	\$0
Kingbrook Rural Water System (DW-07)	\$1,178,000	\$0	\$67,000
Lennox (DW-04)	\$375,000	\$0	\$0
Lincoln County Rural Water System (DW-02)	\$750,000	\$0	\$0
Miller (DW-04)	\$388,848	\$11,152	\$0
Mitchell (DW-03) *	\$207,000	\$0	\$0
Mitchell (DW-04)	\$690,000	\$0	\$0
Montrose (DW-02)	\$0	\$0	\$187,000
Onida (DW-03)	\$750,000	\$0	\$0
Pierre (DW-03)	\$36,850,000	\$0	\$0
Randall Community Water District (DW-01)	\$2,718,900	\$0	\$1,881,100
Ree Heights (DW-02)	\$432,000	\$0	\$0
Roscoe (DW-01)	\$600,000	\$15,400	\$28,600
Tulare (DW-01)	\$295,250	\$30,250	\$819,500
<b>TOTAL</b>	<b>\$51,170,734</b>	<b>\$2,643,928</b>	<b>\$5,428,338</b>

\*Amendment to prior year award

**EXHIBIT III**  
**Source of SRF Funds**

<b>Fiscal Year</b>	<b>Capitalization Grant Award</b>	<b>State Match</b>	<b>Leveraged Funds</b>	<b>Total</b>
1997	\$12,558,800	\$2,511,760		\$15,070,560
1998	\$7,121,300	\$1,424,260		\$8,545,560
1999	\$7,463,800	\$1,492,760		\$8,956,560
2000	\$7,757,000	\$1,551,400		\$9,308,400
2001	\$7,789,100	\$1,557,820		\$9,346,920
2002 *	\$14,563,300	\$2,912,660		\$17,475,960
2003 *	\$14,471,900	\$2,894,380		\$17,366,280
2004	\$8,303,100	\$1,660,620	\$22,503,662	\$32,467,382
2005	\$8,285,500	\$1,657,100		\$9,942,600
2006	\$8,229,300	\$1,645,860	\$7,000,414	\$16,875,574
2007	\$8,229,000	\$1,645,800		\$9,874,800
2008	\$8,146,000	\$1,629,200	\$13,000,000	\$22,775,200
2009	\$8,146,000	\$1,629,200	\$18,221,624	\$27,996,824
2009--ARRA	\$19,500,000			\$19,500,000
2010	\$13,573,000	\$2,714,600		\$16,287,600
2011	\$9,418,000	\$1,883,600		\$11,301,600
2012	\$8,975,000	\$1,795,000		\$10,770,000
2013	\$8,729,198	\$1,745,840		\$10,475,038
2014	\$8,845,000	\$1,769,000		\$10,614,000
2015	\$8,787,000	\$1,757,400	\$7,000,000	\$17,544,400
2016	\$8,312,000	\$1,662,400		\$9,974,400
2017	\$8,241,000	\$1,648,200	\$11,006,792	\$20,895,992
2018	\$11,107,000	\$2,221,400	\$45,009,585	\$58,337,985
2019	\$11,004,000	\$2,200,800		\$13,204,800
<b>TOTAL</b>	<b>\$237,555,298</b>	<b>\$43,611,060</b>	<b>\$123,742,077</b>	<b>\$404,908,435</b>

\* Includes transfers from Clean Water SRF of \$6,510,800 from the 2002 Clean Water SRF capitalization grant and \$1,302,160 Clean Water state match and \$6,467,800 from the 2003 Clean Water SRF capitalization grant and \$1,293,560 Clean Water state match.

**EXHIBIT IV**  
**Drinking Water SRF Disbursements**  
**October 1, 2018 to September 30, 2019**

<b>Date</b>	<b>Borrower Name</b>	<b>State Funds</b>	<b>Federal Funds</b>	<b>Repayments</b>	<b>Interest Earnings</b>	<b>Leveraged</b>	<b>Total Disbursements</b>
10/04/18	Rapid City (DW-03)	\$0	\$0	\$1,116,226	\$0	\$0	\$1,116,226
10/12/18	Colton (DW-04)	\$0	\$0	\$67,976	\$0	\$0	\$67,976
10/12/18	Wakonda (DW-01)	\$0	\$0	\$40,424	\$0	\$0	\$40,424
10/12/18	Miller (DW-03)	\$0	\$0	\$119,630	\$0	\$0	\$119,630
10/12/18	Miller (DW-02)	\$0	\$0	\$0	\$60,516	\$0	\$60,516
10/12/18	Parker (DW-04)	\$0	\$0	\$0	\$178,977	\$0	\$178,977
10/12/18	TC&G (DW-01)	\$71,484	\$146,480	\$0	\$0	\$0	\$217,964
10/12/18	Sioux RWS (DW-01)	\$27,829	\$10,000	\$0	\$0	\$0	\$37,829
10/19/18	Salem (DW-04)	\$0	\$0	\$46,261	\$0	\$0	\$46,261
10/19/18	Conde (DW-01)	\$0	\$0	\$103,206	\$0	\$0	\$103,206
10/19/18	Onida (DW-02)	\$0	\$0	\$0	\$0	\$121,714	\$121,714
10/19/18	Onida (DW-02)	\$0	\$0	\$40,502	\$0	\$0	\$40,502
10/24/18	Dell Rapids (DW-06)	\$0	\$0	\$0	\$0	\$108,758	\$108,758
10/24/18	Pine Cliff Park (DW-01)	\$0	\$26,499	\$0	\$0	\$0	\$26,499
11/02/18	Colton (DW-04)	\$0	\$0	\$164,769	\$0	\$0	\$164,769
11/02/18	Hermosa (DW-02)	\$0	\$0	\$0	\$0	\$89,000	\$89,000
11/02/18	Hermosa (DW-02)	\$0	\$0	\$0	\$45,500	\$0	\$45,500
11/02/18	Canton (DW-02)	\$0	\$0	\$0	\$38,663	\$0	\$38,663
11/08/18	Emery (DW-01)	\$0	\$0	\$0	\$0	\$65,824	\$65,824
11/08/18	Emery (DW-01)	\$0	\$0	\$0	\$4,770	\$0	\$4,770
11/08/18	Sioux RWS (DW-01)	\$40,214	\$0	\$0	\$0	\$0	\$40,214
11/16/18	Miller (DW-02)	\$0	\$0	\$0	\$107,166	\$0	\$107,166
11/16/18	Miller (DW-03)	\$0	\$0	\$44,066	\$0	\$0	\$44,066
11/16/18	Salem (DW-04)	\$0	\$0	\$17,559	\$0	\$0	\$17,559
11/19/18	Sioux RWS (DW-01)	\$115,961	\$117,515	\$0	\$0	\$0	\$233,476

Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged	Total Disbursements
11/21/18	Conde (DW-01)	\$0	\$0	\$0	\$0	\$43,639	\$43,639
11/21/18	Wakonda (DW-01)	\$0	\$0	\$8,663	\$0	\$0	\$8,663
11/29/18	Colton (DW-04)	\$0	\$0	\$125,459	\$0	\$0	\$125,459
11/29/18	Onida (DW-02)	\$0	\$0	\$0	\$0	\$196,848	\$196,848
11/29/18	Lake Norden (DW-01)	\$0	\$183,898	\$0	\$0	\$0	\$183,898
12/06/18	Dell Rapids (DW-06)	\$0	\$0	\$0	\$0	\$44,300	\$44,300
12/06/18	Dell Rapids (DW-06)	\$0	\$0	\$54,856	\$0	\$0	\$54,856
12/07/18	Garretson (DW-02)	\$0	\$0	\$0	\$36,719	\$0	\$36,719
12/07/18	Eagle Butte (DW-04)	\$0	\$0	\$0	\$309,316	\$0	\$309,316
12/07/18	Parker (DW-04)	\$0	\$0	\$0	\$0	\$239,443	\$239,443
12/14/18	Miller (DW-03)	\$0	\$0	\$59,996	\$0	\$0	\$59,996
12/14/18	Miller (DW-02)	\$0	\$0	\$0	\$49,389	\$0	\$49,389
12/14/18	Langford (DW-01)	\$0	\$0	\$0	\$66,967	\$0	\$66,967
12/14/18	Pine Cliff Park (DW-01)	\$0	\$1,313	\$0	\$0	\$0	\$1,313
12/21/18	Yankton (DW-06)	\$0	\$0	\$0	\$0	\$6,984,998	\$6,984,998
12/21/18	Sioux RWS (DW-01)	\$46,709	\$0	\$0	\$0	\$0	\$46,709
12/21/18	Onida (DW-02)	\$0	\$0	\$0	\$0	\$3,152	\$3,152
12/21/18	Onida (DW-02)	\$0	\$0	\$0	\$0	\$115,000	\$115,000
12/21/18	Onida (DW-02)	\$0	\$0	\$4,498	\$0	\$0	\$4,498
12/21/18	Salem (DW-04)	\$0	\$0	\$19,231	\$0	\$0	\$19,231
12/27/18	Parker (DW-04)	\$0	\$0	\$0	\$0	\$71,881	\$71,881
12/27/18	Garretson (DW-02)	\$0	\$0	\$0	\$0	\$147,677	\$147,677
01/04/19	Canton (DW-02)	\$0	\$0	\$0	\$0	\$55,198	\$55,198
01/10/19	Garretson (DW-02)	\$0	\$0	\$0	\$0	\$13,022	\$13,022
01/17/19	Parker (DW-04)	\$0	\$0	\$0	\$0	\$7,649	\$7,649
01/17/19	Dell Rapids (DW-06)	\$0	\$0	\$0	\$0	\$33,368	\$33,368
01/17/19	Conde (DW-01)	\$0	\$0	\$0	\$0	\$6,361	\$6,361
01/17/19	Conde (DW-01)	\$0	\$0	\$0	\$0	\$190,000	\$190,000
01/17/19	Conde (DW-01)	\$0	\$0	\$1,944	\$0	\$0	\$1,944
01/17/19	Pine Cliff Park (DW-01)	\$0	\$1,259	\$0	\$0	\$0	\$1,259

Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged	Total Disbursements
01/24/19	Miller (DW-03)	\$0	\$0	\$0	\$0	\$52,166	\$52,166
01/24/19	Colton (DW-04)	\$0	\$0	\$0	\$0	\$63,132	\$63,132
01/25/19	Sioux RWS (DW-01)	\$13,733	\$40,000	\$0	\$0	\$0	\$53,733
02/07/19	Leola (DW-01)	\$0	\$0	\$0	\$0	\$93,835	\$93,835
02/07/19	Miller (DW-02)	\$0	\$0	\$0	\$0	\$1,933	\$1,933
02/07/19	Lake Norden (DW-01)	\$0	\$33,099	\$0	\$0	\$0	\$33,099
02/19/19	Garretson (DW-02)	\$0	\$0	\$0	\$0	\$8,780	\$8,780
02/21/19	Parker (DW-04)	\$0	\$0	\$0	\$0	\$4,608	\$4,608
02/27/19	Sioux RWS (DW-01)	\$39,070	\$0	\$0	\$0	\$0	\$39,070
03/06/19	Sioux RWS (DW-02)	\$80,150	\$0	\$0	\$0	\$0	\$80,150
03/20/19	Bridgewater (DW-02)	\$0	\$0	\$0	\$0	\$54,918	\$54,918
03/20/19	Canton (DW-02)	\$0	\$0	\$0	\$0	\$59,151	\$59,151
03/20/19	Grenville (DW-01)	\$0	\$0	\$0	\$0	\$19,643	\$19,643
03/20/19	Leola (DW-01)	\$0	\$0	\$0	\$0	\$41,625	\$41,625
03/20/19	Big Sioux CWS (DW-03)	\$20,180	\$0	\$0	\$0	\$0	\$20,180
03/20/19	Emery (DW-01)	\$0	\$0	\$0	\$12,143	\$0	\$12,143
03/21/19	Lake Norden (DW-01)	\$0	\$15,260	\$0	\$0	\$0	\$15,260
03/21/19	Oelrichs (DW-01)	\$0	\$0	\$40,545	\$0	\$0	\$40,545
03/28/19	Colton (DW-04)	\$0	\$0	\$0	\$0	\$9,038	\$9,038
03/28/19	Yankton (DW-06)	\$0	\$0	\$0	\$0	\$7,422,865	\$7,422,865
04/17/19	Emery (DW-01)	\$0	\$0	\$0	\$2,112	\$0	\$2,112
04/17/19	Leola (DW-01)	\$0	\$0	\$0	\$0	\$41,625	\$41,625
04/17/19	Bridgewater (DW-02)	\$0	\$0	\$0	\$0	\$41,276	\$41,276
04/18/19	Lake Norden (DW-01)	\$0	\$8,763	\$0	\$0	\$0	\$8,763
04/26/19	Parker (DW-04)	\$0	\$0	\$0	\$0	\$1,738	\$1,738
05/08/19	Eagle Butte (DW-04)	\$0	\$0	\$0	\$9,513	\$0	\$9,513
05/16/19	Miller (DW-03)	\$0	\$0	\$0	\$0	\$11,881	\$11,881
05/16/19	Oelrichs (DW-01)	\$0	\$0	\$0	\$0	\$9,600	\$9,600
05/16/19	Bridgewater (DW-02)	\$0	\$0	\$0	\$0	\$89,102	\$89,102
05/16/19	Martin (DW-02)	\$0	\$0	\$0	\$0	\$120,440	\$120,440

Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged	Total Disbursements
05/16/19	TC&G (DW-01)	\$222,188	\$0	\$0	\$0	\$0	\$222,188
05/16/19	Sioux RWS (DW-02)	\$136,795	\$0	\$0	\$0	\$0	\$136,795
05/24/19	Leola (DW-01)	\$0	\$0	\$0	\$0	\$11,075	\$11,075
05/24/19	Oelrichs (DW-01)	\$0	\$0	\$0	\$0	\$8,993	\$8,993
05/28/19	Lake Norden (DW-01)	\$832	\$5,000	\$0	\$0	\$0	\$5,832
05/28/19	Sioux RWS (DW-02)	\$14,849	\$20,000	\$0	\$0	\$0	\$34,849
06/05/19	Eagle Butte (DW-04)	\$0	\$0	\$0	\$7,694	\$0	\$7,694
06/12/19	Canton (DW-02)	\$0	\$0	\$0	\$0	\$43,858	\$43,858
06/12/19	Crooks (DW-02)	\$0	\$0	\$0	\$0	\$73,250	\$73,250
06/12/19	Dell Rapids (DW-06)	\$0	\$0	\$0	\$0	\$75,399	\$75,399
06/12/19	Grenville (DW-01)	\$0	\$0	\$0	\$0	\$15,450	\$15,450
06/12/19	Miller (DW-02)	\$0	\$0	\$0	\$0	\$11,351	\$11,351
06/12/19	Miller (DW-03)	\$0	\$0	\$0	\$0	\$35,227	\$35,227
06/12/19	Lake Norden (DW-01)	\$11,892	\$0	\$0	\$0	\$0	\$11,892
06/20/19	Salem (DW-04)	\$0	\$0	\$17,894	\$0	\$0	\$17,894
06/20/19	Eagle Butte (DW-04)	\$0	\$0	\$0	\$12,214	\$0	\$12,214
06/20/19	Colton (DW-04)	\$0	\$0	\$0	\$0	\$40,464	\$40,464
06/20/19	Crooks (DW-02)	\$0	\$0	\$0	\$0	\$11,183	\$11,183
06/25/19	Martin (DW-02)	\$0	\$0	\$0	\$0	\$107,879	\$107,879
06/25/19	Bridgewater (DW-02)	\$0	\$0	\$0	\$0	\$17,040	\$17,040
06/25/19	Leola (DW-01)	\$0	\$0	\$0	\$0	\$4,071	\$4,071
07/02/19	Edgemont (DW-01)	\$0	\$0	\$0	\$0	\$122,513	\$122,513
07/11/19	Garretson (DW-02)	\$0	\$0	\$0	\$0	\$22,692	\$22,692
07/11/19	Miller (DW-02)	\$0	\$0	\$0	\$0	\$24,631	\$24,631
07/11/19	Miller (DW-03)	\$0	\$0	\$0	\$0	\$5,661	\$5,661
07/12/19	Sioux RWS (DW-02)	\$809	\$20,994	\$0	\$0	\$0	\$21,803
07/18/19	Crooks (DW-02)	\$0	\$0	\$0	\$0	\$100,700	\$100,700
07/18/19	Garretson (DW-02)	\$0	\$0	\$0	\$0	\$60,051	\$60,051
07/19/19	Sioux RWS (DW-02)	\$4,975	\$15,000	\$0	\$0	\$0	\$19,975
07/24/19	Elk Point (DW-06)	\$0	\$0	\$0	\$0	\$79,267	\$79,267



Date	Borrower Name	State Funds	Federal Funds	Repayments	Interest Earnings	Leveraged	Total Disbursements
07/24/19	Parker (DW-04)	\$0	\$0	\$0	\$0	\$56,834	\$56,834
07/24/19	Leola (DW-01)	\$0	\$0	\$0	\$0	\$149,689	\$149,689
07/25/19	Clark RWS (DW-01)	\$28,526	\$186,981	\$0	\$0	\$0	\$215,507
08/01/19	B-Y Water Dist (DW-02)	\$0	\$0	\$0	\$0	\$200,000	\$200,000
08/01/19	B-Y Water Dist (DW-02)	\$0	\$0	\$0	\$0	\$2,529,216	
08/01/19	Yankton (DW-06)	\$0	\$89,463	\$0	\$0	\$0	\$89,463
08/01/19	Yankton (DW-06)	\$416,100	\$1,829,367	\$0	\$0	\$0	\$2,245,467
08/01/19	Yankton (DW-06)	\$0	\$0	\$0	\$0	\$352,163	\$352,163
08/01/19	Yankton (DW-06)	\$0	\$0	\$0	\$0	\$2,192,137	\$2,192,137
08/14/19	Miller (DW-02)	\$0	\$0	\$0	\$0	\$84,445	\$84,445
08/14/19	Miller (DW-03)	\$0	\$0	\$0	\$0	\$58,576	\$58,576
08/21/19	Lennox (DW-03)	\$0	\$0	\$0	\$0	\$187,234	\$187,234
08/21/19	Leola (DW-01)	\$0	\$0	\$0	\$0	\$65,320	\$65,320
08/22/19	Lake Norden (DW-01)	\$58,387	\$100,000	\$0	\$0	\$0	\$158,387
08/29/19	Colton (DW-04)	\$0	\$0	\$0	\$0	\$100,995	\$100,995
08/29/19	Oelrichs (DW-01)	\$0	\$0	\$0	\$0	\$8,550	\$8,550
08/29/19	Montrose (DW-02)	\$0	\$0	\$0	\$0	\$6,216	\$6,216
08/29/19	Crooks (DW-02)	\$0	\$0	\$0	\$0	\$111,763	\$111,763
09/06/19	Mitchell (DW-03)	\$0	\$0	\$0	\$0	\$244,062	\$244,062
09/06/19	Mitchell (DW-04)	\$0	\$0	\$0	\$0	\$127,563	\$127,563
09/06/19	Miller (DW-02)	\$0	\$0	\$0	\$0	\$46,945	\$46,945
09/06/19	Oelrichs (DW-01)	\$0	\$0	\$0	\$0	\$97,641	\$97,641
09/10/19	Butte-Meade (DW-02)	\$23,286	\$75,000	\$0	\$0	\$0	\$98,286
09/12/19	Garretson (DW-02)	\$0	\$0	\$0	\$0	\$18,984	\$18,984
09/12/19	Colton (DW-04)	\$0	\$0	\$0	\$0	\$98,887	\$98,887
09/12/19	Eagle Butte (DW-04)	\$0	\$0	\$0	\$4,960	\$0	\$4,960
09/12/19	Lake Norden (DW-01)	\$68,071	\$0	\$0	\$0	\$0	\$68,071
09/17/19	Eagle Butte (DW-03)	\$0	\$0	\$0	\$0	\$108,260	\$108,260
09/20/19	Elk Point (DW-06)	\$0	\$0	\$0	\$0	\$209,903	\$209,903
09/20/19	Grenville (DW-01)	\$0	\$0	\$0	\$0	\$88,309	\$88,309

<b>Date</b>	<b>Borrower Name</b>	<b>State Funds</b>	<b>Federal Funds</b>	<b>Repayments</b>	<b>Interest Earnings</b>	<b>Leveraged</b>	<b>Total Disbursements</b>
09/20/19	Lennox (DW-03)	\$0	\$0	\$0	\$0	\$115,620	\$115,620
09/23/19	Crooks (DW-02)	\$28,207	\$150,000	\$0	\$0	\$0	\$178,207
09/23/19	Dell Rapids (DW-07)	\$19,246	\$180,000	\$0	\$0	\$0	\$199,246
09/23/19	Rapid City (DW-04)	\$0	\$500,000	\$0	\$0	\$0	\$500,000
09/26/19	Miller (DW-03)	\$0	\$0	\$0	\$0	\$90,708	\$90,708
09/26/19	Bridgewater (DW-02)	\$0	\$0	\$0	\$0	\$3,058	\$3,058
09/27/19	Clark RWS (DW-01)	\$82,973	\$179,140	\$0	\$0	\$0	\$262,113
<b>Total Loan Disbursements</b>		<b>\$1,572,466</b>	<b>\$3,935,031</b>	<b>\$2,093,705</b>	<b>\$946,619</b>	<b>\$24,909,021</b>	<b>\$33,456,842</b>

## SET-ASIDE DISBURSEMENTS

Date	Payee	Cost of Issuance	Admin Federal	Set-a-side Federal	Build America Bonds	State Admin Funds	Total Payment
10/24/18	PFM Asset Management	\$0	\$0	\$0	\$0	\$1,276	\$1,276
10/24/18	SD - Admin	\$0	\$16,900	\$0	\$0	\$0	\$16,900
10/24/18	SD - Tech Assist	\$0	\$0	\$8,000	\$0	\$0	\$8,000
10/24/18	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$17,200	\$17,200
10/24/18	SD - Oper Cert	\$0	\$0	\$0	\$0	\$8,000	\$8,000
10/24/18	SD - BABs	\$0	\$0	\$0	\$37,000	\$0	\$37,000
11/23/18	SD - Admin	\$0	\$33,400	\$0	\$0	\$0	\$33,400
11/23/18	SD - Local Assist	\$0	\$0	\$16,500	\$0	\$0	\$16,500
11/23/18	SD - PWWS	\$0	\$0	\$9,600	\$0	\$0	\$9,600
11/23/18	SD - PWWS	\$0	\$0	\$0	\$0	\$4,700	\$4,700
11/23/18	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$16,100	\$16,100
11/29/18	PFM Asset Management	\$0	\$0	\$0	\$0	\$1,229	\$1,229
12/17/18	U.S. Bank	\$0	\$0	\$0	\$0	\$48,583	\$48,583
12/14/18	SD - Admin	\$0	\$2,300	\$0	\$0	\$0	\$2,300
12/14/18	SD - Admin	\$0	\$35,400	\$0	\$0	\$0	\$35,400
12/14/18	SD - Tech Assist	\$0	\$0	\$20,000	\$0	\$0	\$20,000
12/14/18	SD - PWWS	\$0	\$0	\$105,300	\$0	\$0	\$105,300
12/14/18	SD - PWWS	\$0	\$0	\$0	\$0	\$52,600	\$52,600
12/14/18	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$7,100	\$7,100
12/14/18	SD - Oper Cert	\$0	\$0	\$0	\$0	\$16,000	\$16,000
12/14/18	SD - BABs	\$0	\$0	\$0	\$181,100	\$0	\$181,100
12/14/18	SD - Tech Assist (state)	\$0	\$0	\$0	\$0	\$8,000	\$8,000
12/21/18	Perkins Coie	\$34,459	\$0	\$0	\$0	\$0	\$34,459
12/21/18	ImageMaster LLC	\$951	\$0	\$0	\$0	\$0	\$951
12/21/18	PFM	\$31,250	\$0	\$0	\$0	\$0	\$31,250

Date	Payee	Cost of Issuance	Admin Federal	Set-a-side Federal	Build America Bonds	State Admin Funds	Total Payment
01/04/19	PFM Asset Management	\$0	\$0	\$0	\$0	\$1,078	\$1,078
01/04/19	U.S. Bank	\$2,888	\$0	\$0	\$0	\$0	\$2,888
01/04/19	Standard & Poor's	\$22,297	\$0	\$0	\$0	\$0	\$22,297
01/10/19	Moody's	\$22,297	\$0	\$0	\$0	\$0	\$22,297
01/17/19	SD - Admin	\$0	\$42,300	\$0	\$0	\$0	\$42,300
01/17/19	SD - Tech Assist	\$0	\$0	\$36,000	\$0	\$0	\$36,000
01/17/19	SD - Local Assist	\$0	\$0	\$16,550	\$0	\$0	\$16,550
01/17/19	SD - PWWS	\$0	\$0	\$16,000	\$0	\$0	\$16,000
01/17/19	SD - PWWS	\$0	\$0	\$0	\$0	\$7,800	\$7,800
01/17/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$6,550	\$6,550
01/17/19	SD - Oper Cert	\$0	\$0	\$0	\$0	\$8,000	\$8,000
01/17/19	SD - Small Comm Wtr	\$0	\$0	\$0	\$0	\$17,800	\$17,800
01/29/19	PFM Asset Management	\$0	\$0	\$0	\$0	\$1,005	\$1,005
02/19/19	SD - Admin	\$0	\$26,100	\$0	\$0	\$0	\$26,100
02/19/19	SD - Local Assist	\$0	\$0	\$7,200	\$0	\$0	\$7,200
02/19/19	SD - PWWS	\$0	\$0	\$36,000	\$0	\$0	\$36,000
02/19/19	SD - PWWS	\$0	\$0	\$0	\$0	\$18,100	\$18,100
02/19/19	SD - Small Comm Wtr	\$0	\$0	\$0	\$0	\$790	\$790
02/27/19	PFM Asset Management	\$0	\$0	\$0	\$0	\$1,859	\$1,859
03/21/19	SD - Admin	\$0	\$25,800	\$0	\$0	\$0	\$25,800
03/21/19	SD - Tech Assist	\$0	\$0	\$17,620	\$0	\$0	\$17,620
03/21/19	SD - Tech Assist	\$0	\$0	\$2,300	\$0	\$0	\$2,300
03/21/19	SD - PWWS	\$0	\$0	\$31,900	\$0	\$0	\$31,900
03/21/19	SD - PWWS	\$0	\$0	\$0	\$0	\$18,126	\$18,126
03/21/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$3,550	\$3,550
03/21/19	SD - Oper Cert	\$0	\$0	\$0	\$0	\$8,000	\$8,000
04/03/19	PFM Asset Management	\$0	\$0	\$0	\$0	\$2,341	\$2,341
04/17/19	Perkins Coie	\$0	\$0	\$0	\$0	\$53,435	\$53,435

Date	Payee	Cost of Issuance	Admin Federal	Set-a-side Federal	Build America Bonds	State Admin Funds	Total Payment
04/18/19	SD - Admin	\$0	\$24,800	\$0	\$0	\$0	\$24,800
04/18/19	SD - Tech Assist	\$0	\$0	\$10,100	\$0	\$0	\$10,100
04/18/19	SD - PWWS	\$0	\$0	\$19,700	\$0	\$0	\$19,700
04/18/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$3,550	\$3,550
04/18/19	SD - BABs	\$0	\$0	\$0	\$31,200	\$0	\$31,200
04/18/19	SD - Construction (state)	\$0	\$0	\$0	\$0	\$8,700	\$8,700
04/18/19	SD - Tech Assist (state)	\$0	\$0	\$0	\$0	\$8,000	\$8,000
04/26/19	Perkins Coie	\$0	\$0	\$0	\$0	\$424	\$424
04/26/19	Perkins Coie	\$0	\$0	\$0	\$0	\$566	\$566
04/26/19	PFM Asset Management	\$0	\$0	\$0	\$0	\$2,844	\$2,844
05/08/19	INSERVIO 3 LLC	\$186	\$0	\$0	\$0	\$0	\$186
05/28/19	SD - Admin	\$0	\$28,000	\$0	\$0	\$0	\$28,000
05/28/19	SD - Local Assist	\$0	\$0	\$19,450	\$0	\$0	\$19,450
05/28/19	SD - Local Assist	\$0	\$0	\$3,800	\$0	\$0	\$3,800
05/28/19	SD - PWWS	\$0	\$0	\$25,400	\$0	\$0	\$25,400
05/28/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$30,550	\$30,550
05/28/19	SD - Oper Cert	\$0	\$0	\$0	\$0	\$8,000	\$8,000
05/28/19	SD - BABs	\$0	\$0	\$0	\$5,400	\$0	\$5,400
05/28/19	SD - Small Comm Wtr	\$0	\$0	\$0	\$0	\$3,500	\$3,500
06/06/19	U.S. Bank	\$0	\$0	\$0	\$0	\$49,938	\$49,938
06/24/19	SD - Admin	\$0	\$40,900	\$0	\$0	\$0	\$40,900
06/24/19	SD - PWWS	\$0	\$0	\$31,100	\$0	\$0	\$31,100
06/24/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$3,550	\$3,550
06/24/19	SD - Construction (state)	\$0	\$0	\$0	\$0	\$18,600	\$18,600
06/24/19	SD - Tech Assist (state)	\$0	\$0	\$0	\$0	\$8,000	\$8,000
07/18/19	Perkins Coie	\$0	\$0	\$0	\$0	\$719	\$719
07/25/19	SD - Admin	\$0	\$17,000	\$0	\$0	\$0	\$17,000
07/25/19	SD - Tech Assist	\$0	\$0	\$30,000	\$0	\$0	\$30,000

Date	Payee	Cost of Issuance	Admin Federal	Set-a-side Federal	Build America Bonds	State Admin Funds	Total Payment
07/25/19	SD - PWWS	\$0	\$0	\$10,300	\$0	\$0	\$10,300
07/25/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$7,100	\$7,100
07/25/19	SD - Oper Cert	\$0	\$0	\$0	\$0	\$31,200	\$31,200
08/22/19	SD - Admin	\$0	\$35,600	\$0	\$0	\$0	\$35,600
08/22/19	SD - Local Assist	\$0	\$0	\$16,900	\$0	\$0	\$16,900
08/22/19	SD - PWWS	\$0	\$0	\$20,500	\$0	\$0	\$20,500
08/22/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$6,000	\$6,000
08/22/19	SD - Construction (state)	\$0	\$0	\$0	\$0	\$4,500	\$4,500
09/27/19	SD - Admin	\$0	\$44,800	\$0	\$0	\$0	\$44,800
09/27/19	SD - PWWS	\$0	\$0	\$34,900	\$0	\$0	\$34,900
09/27/19	SD-Planning Dist Grants	\$0	\$0	\$0	\$0	\$28,750	\$28,750
<b>Total Administrative Disbursements</b>		<b>\$114,328</b>	<b>\$373,300</b>	<b>\$545,120</b>	<b>\$254,700</b>	<b>\$553,714</b>	<b>\$1,841,163</b>
<b>TOTAL OF ALL DWSRF DISBURSEMENTS</b>							<b>\$35,298,005</b>

**EXHIBIT V**  
**Letter of Credit Analysis**  
**Projected Federal Grant Draws vs. Actual Draws**  
**Federal Fiscal Year 2019**

<b>Quarter</b>	<b>Grant Payment Schedule</b>	<b>Actual Loan Draws</b>	<b>Actual Set-Aside Draws</b>	<b>Difference</b>
1ST	\$12,217,738	\$485,705	\$247,400	\$11,484,633
2ND	\$1,851,167	\$89,618	\$257,770	\$1,503,779
3RD	\$1,851,167	\$33,763	\$203,250	\$1,614,154
4TH	\$3,685,167	\$3,325,945	\$210,000	\$149,222
	<b>\$19,605,239</b>	<b>\$3,935,031</b>	<b>\$918,420</b>	<b>\$14,751,788</b>

**Letter of Credit Draws**  
**Federal Fiscal Year 2019**

<b>Draw #</b>	<b>Date</b>	<b>Loan</b>	<b>Admin</b>	<b>Tech Asst</b>	<b>Local Asst</b>	<b>PWWS</b>	<b>Total</b>
1177	10/11/18	\$156,480	\$0	\$0	\$0	\$0	\$156,480
1178	10/23/18	\$26,499	\$16,900	\$8,000	\$0	\$0	\$51,399
1180	11/16/18	\$117,515	\$0	\$0	\$0	\$0	\$117,515
1181	11/21/18	\$0	\$33,400	\$0	\$16,500	\$9,600	\$59,500
1182	11/28/18	\$183,898	\$0	\$0	\$0	\$0	\$183,898
1184	12/13/18	\$1,313	\$37,700	\$20,000	\$0	\$105,300	\$164,313
1186	01/16/19	\$1,259	\$42,300	\$36,000	\$16,550	\$16,000	\$112,109
1187	01/24/19	\$40,000	\$0	\$0	\$0	\$0	\$40,000
1189	02/07/19	\$33,099	\$0	\$0	\$0	\$0	\$33,099
1190	02/15/19	\$0	\$26,100	\$0	\$7,200	\$36,000	\$69,300
1191	03/20/19	\$15,260	\$25,800	\$19,920	\$0	\$31,900	\$92,880
1192	04/17/19	\$8,763	\$24,800	\$10,100		\$19,700	\$63,363
1195	05/24/19	\$25,000	\$28,000	\$0	\$23,250	\$25,400	\$101,650
1197	06/21/19	\$0	\$40,900	\$0	\$0	\$31,100	\$72,000
1196B	07/11/19	\$20,994	\$0	\$0	\$0	\$0	\$20,994
1197B	07/18/19	\$15,000	\$0	\$0	\$0	\$0	\$15,000
1198	07/24/19	\$186,981	\$17,000	\$30,000	\$0	\$10,300	\$244,281
1199	07/31/19	\$1,918,830	\$0	\$0	\$0	\$0	\$1,918,830
1202	08/21/19	\$100,000	\$35,600	\$0	\$16,900	\$20,500	\$173,000
1205	09/09/19	\$75,000	\$0	\$0	\$0	\$0	\$75,000
1206	09/20/19	\$830,000	\$0	\$0	\$0	\$0	\$830,000
1207	09/26/19	\$179,140	\$44,800	\$0	\$0	\$34,900	\$258,840
<b>TOTAL</b>		<b>\$3,935,031</b>	<b>\$373,300</b>	<b>\$124,020</b>	<b>\$80,400</b>	<b>\$340,700</b>	<b>\$4,853,451</b>

**EXHIBIT VI**  
**Environmental Review and Land Purchase Information**  
**Completed During Federal Fiscal Year 2019**

<b>Project</b>	<b>Environmental Assessment Class</b>	<b>Environmental Assessment Publication Date</b>	<b>Land Purchase w/SRF?</b>
Butte-Meade Sanitary Water District (DW-02)	CATEX	02/06/2019	No
Clark Rural Water System (DW-01)	CATEX	05/08/2019	No
Crooks (DW-02)	CATEX	04/18/2019	No
Edgemont (DW-02)	FNSI	04/25/2019	No
Irene (DW-03)	CATEX	07/25/2019	No
Kingbrook Rural Water System (DW-07)	CATEX	08/15/2019	No
Mitchell (DW-03)	CATEX	05/31/2019	No
Mitchell (DW-04)	CATEX	05/31/2019	No
Montrose (DW-02)	CATEX	06/18/2019	No
Oelrichs (DW-01)	CATEX	01/24/2019	No
Onida (DW-03)	CATEX	08/01/2019	No
Pierre (DW-03)	FNSI	08/18/2019	No
Ree Heights (DW-01)	CATEX	02/27/2019	No
Roscoe (DW-01)	CATEX	04/17/2019	No
Tulare (DW-01)	CATEX	09/03/2019	No

**Awarded During Federal Fiscal Year 2019 and Still Pending**

<b>Recipient</b>	<b>Environmental Assessment Class</b>	<b>Land Purchase w/SRF?</b>
Avon (DW-01)	CATEX	No
Black Hawk Water User District (DW-03)	CATEX	No
Box Elder (DW-02)	CATEX	No
Elkton (DW-01)	CATEX	No
Groton (DW-05)	CATEX	No
Lennox (DW-04)	CATEX	No
Lincoln County Rural Water System (DW-02)	CATEX	No
Miller (DW-04)	CATEX	No
Randall Community Water District	CATEX	No
Ree Heights (DW-02)	CATEX	No



**EXHIBIT VII**  
**DWSRF Loan Transactions by Borrower**  
**September 30, 2019**

<b>Borrower</b>	<b>Maximum Committed Amount</b>	<b>ARRA Advance</b>	<b>Federal Advance</b>	<b>State Advance</b>	<b>Recycled Advance</b>	<b>Leveraged Advance</b>	<b>Total Advances</b>	<b>Principal Forgiven</b>	<b>Principal Repayments</b>	<b>Loan Balance</b>
Aberdeen (DW-01A)	\$9,460,000	\$0	\$5,212,008	\$1,611,628	\$2,636,364	\$0	\$9,460,000	\$0	\$9,460,000	\$0
Aberdeen (DW-01B)	\$7,024,258	\$0	\$830,686	\$953,745	\$0	\$5,239,827	\$7,024,258	\$0	\$7,024,258	\$0
Aberdeen (DW-02)	\$1,330,118	\$1,118,399	\$0	\$0	\$56,039	\$155,680	\$1,330,118	\$133,012	\$903,875	\$293,231
Aberdeen (DW-03)	\$1,040,000	\$0	\$1,000,000	\$40,000	\$0	\$0	\$1,040,000	\$0	\$161,448	\$878,552
Arlington (DW-01)	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$0
Aurora-Brule RWS (DW-01)	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$0	\$0
Baltic (DW-01)	\$250,000	\$0	\$174,962	\$75,038	\$0	\$0	\$250,000	\$0	\$177,706	\$72,294
Baltic (DW-02)	\$163,446	\$16,500	\$0	\$146,946	\$0	\$0	\$163,446	\$16,345	\$114,983	\$32,118
Baltic (DW-03)	\$420,922	\$0	\$0	\$0	\$420,922	\$0	\$420,922	\$0	\$91,933	\$328,989
BDM RWS (DW-01)	\$280,251	\$0	\$280,251	\$0	\$0	\$0	\$280,251	\$0	\$199,802	\$80,449
Belle Fourche (DW-01)	\$265,000	\$0	\$0	\$0	\$265,000	\$0	\$265,000	\$0	\$7,941	\$257,059
Beresford (DW-01)	\$916,040	\$0	\$0	\$121,151	\$794,889	\$0	\$916,040	\$458,020	\$50,867	\$407,153
Beresford (DW-02)	\$698,784	\$0	\$227,476	\$97,524	\$78,784	\$295,000	\$698,784	\$352,187	\$23,860	\$322,737
Big Sioux Water (DW-02)	\$767,616	\$0	\$767,616	\$0	\$0	\$0	\$767,616	\$0	\$105,135	\$662,481
Big Sioux Water (DW-03)	\$1,014,000	\$0	\$982,029	\$20,180	\$0	\$0	\$1,002,209	\$0	\$55,245	\$946,964
Big Stone City (DW-01)	\$570,000	\$0	\$570,000	\$0	\$0	\$0	\$570,000	\$0	\$570,000	\$0
Big Stone City (DW-02)	\$139,873	\$0	\$40,000	\$99,873	\$0	\$0	\$139,873	\$0	\$139,873	\$0
Black Hawk WUD (DW-01)	\$500,000	\$0	\$390,376	\$109,624	\$0	\$0	\$500,000	\$0	\$480,218	\$19,782
Black Hawk WUD (DW-02)	\$1,066,674	\$0	\$152,088	\$99,816	\$0	\$814,770	\$1,066,674	\$0	\$408,929	\$657,745
Bonesteel (DW-01)	\$1,939,847	\$0	\$276,011	\$323,989	\$810,739	\$529,108	\$1,939,847	\$1,466,524	\$45,919	\$427,404
Bowdle (DW-01)	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$150,000	\$0	\$0
Box Elder (DW-01)	\$2,511,877	\$0	\$196,109	\$172,081	\$2,143,687	\$0	\$2,511,877	\$251,187	\$489,773	\$1,770,917
Brandon (DW-01)	\$1,877,375	\$0	\$1,877,375	\$0	\$0	\$0	\$1,877,375	\$0	\$1,877,375	\$0
Bridgewater (DW-01)	\$121,000	\$0	\$0	\$0	\$121,000	\$0	\$121,000	\$0	\$5,783	\$115,217
Bridgewater (DW-02)	\$243,000	\$0	\$0	\$0	\$0	\$205,394	\$205,394	\$0	\$0	\$205,394
Bristol (DW-02)	\$1,785,113	\$0	\$387,069	\$194,931	\$653,113	\$550,000	\$1,785,113	\$1,367,396	\$24,808	\$392,909

Borrower	Maximum Committed Amount	ARRA Advance	Federal Advance	State Advance	Recycled Advance	Leveraged Advance	Total Advances	Principal Forgiven	Principal Repayments	Loan Balance
Britton (DW-01)	\$320,000	\$0	\$317,146	\$2,854	\$0	\$0	\$320,000	\$0	\$320,000	\$0
Brookings-Deuel RWS (DW-01)	\$1,002,464	\$0	\$860,281	\$0	\$142,183	\$0	\$1,002,464	\$0	\$297,326	\$705,138
Brookings-Deuel RWS (DW-02)	\$1,750,000	\$0	\$1,750,000	\$0	\$0	\$0	\$1,750,000	\$0	\$475,904	\$1,274,096
Brookings-Deuel RWS (DW-03)	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$0	\$51,463	\$198,537
Bryant (DW-01)	\$142,000	\$0	\$133,962	\$8,038	\$0	\$0	\$142,000	\$0	\$68,167	\$73,833
Buffalo (DW-01)	\$1,695,000	\$0	\$30,923	\$108,045	\$1,556,032	\$0	\$1,695,000	\$600,000	\$142,692	\$952,308
Burke (DW-01)	\$115,600	\$0	\$0	\$0	\$0	\$115,600	\$115,600	\$0	\$37,995	\$77,605
Butte Meade SWD (DW-01)	\$257,668	\$0	\$54,340	\$30,660	\$172,668	\$0	\$257,668	\$55,398	\$126,260	\$76,010
Butte Meade SWD (DW-02)	\$413,000	\$0	\$75,000	\$23,286	\$0	\$0	\$98,286	\$0	\$0	\$98,286
B-Y Water District (DW-02)	\$4,700,000	\$0	\$0	\$0	\$0	\$2,729,216	\$2,729,216	\$0	\$0	\$2,729,216
Canistota (DW-01)	\$426,460	\$313,960	\$0	\$0	\$8,485	\$104,015	\$426,460	\$313,960	\$21,676	\$90,824
Canistota (DW-02)	\$1,095,000	\$0	\$302,770	\$647,230	\$145,000	\$0	\$1,095,000	\$616,000	\$36,395	\$442,605
Canistota (DW-03)	\$96,000	\$0	\$0	\$0	\$96,000	\$0	\$96,000	\$0	\$1,499	\$94,501
Canton (DW-01)	\$500,000	\$0	\$378,021	\$121,979	\$0	\$0	\$500,000	\$0	\$333,343	\$166,657
Canton (DW-02)	\$1,550,000	\$0	\$0	\$0	\$389,752	\$658,207	\$1,047,959	\$0	\$0	\$1,047,959
Canton (DW-03)	\$760,000	\$0	\$0	\$0	\$285,352	\$474,648	\$760,000	\$0	\$11,871	\$748,129
Centerville (DW-01)	\$870,000	\$0	\$174,754	\$146,573	\$548,673	\$0	\$870,000	\$0	\$317,427	\$552,573
Chamberlain (DW-01)	\$276,500	\$0	\$0	\$0	\$0	\$276,500	\$276,500	\$0	\$116,068	\$160,432
Chamberlain (DW-02)	\$873,704	\$300,000	\$0	\$344,992	\$0	\$228,712	\$873,704	\$262,111	\$194,874	\$416,719
Chancellor (DW-01)	\$205,948	\$0	\$0	\$0	\$0	\$205,948	\$205,948	\$0	\$59,579	\$146,369
Clark RWS (DW-01)	\$2,950,000	\$0	\$366,121	\$111,499	\$0	\$0	\$477,620	\$205,854	\$0	\$271,766
Clay RWS (DW-01)	\$4,331,000	\$0	\$4,331,000	\$0	\$0	\$0	\$4,331,000	\$0	\$1,252,880	\$3,078,120
Clay RWS (DW-02)	\$844,968	\$700,000	\$144,968	\$0	\$0	\$0	\$844,968	\$698,789	\$30,403	\$115,776
Clay RWS (DW-03)	\$2,205,570	\$0	\$2,205,570	\$0	\$0	\$0	\$2,205,570	\$500,000	\$298,654	\$1,406,916
Clay RWS (DW-04)	\$1,369,758	\$0	\$1,369,758	\$0	\$0	\$0	\$1,369,758	\$0	\$1,369,758	\$0
Clear Lake (DW-01)	\$540,637	\$0	\$540,637	\$0	\$0	\$0	\$540,637	\$0	\$280,319	\$260,318
Colman (DW-01)	\$167,260	\$0	\$165,440	\$0	\$0	\$1,820	\$167,260	\$167,260	\$0	\$0
Colman (DW-02)	\$434,528	\$0	\$223,601	\$0	\$210,927	\$0	\$434,528	\$0	\$43,101	\$391,427
Colman (DW-03)	\$1,600,000	\$0	\$64,285	\$85,715	\$550,000	\$900,000	\$1,600,000	\$968,000	\$46,790	\$585,210
Colman (DW-04)	\$462,362	\$0	\$0	\$125,000	\$198,430	\$138,932	\$462,362	\$0	\$7,222	\$455,140
Colonial Pine Hills SD (DW-01)	\$636,108	\$0	\$450,382	\$185,726	\$0	\$0	\$636,108	\$0	\$500,630	\$135,478

Borrower	Maximum Committed Amount	ARRA Advance	Federal Advance	State Advance	Recycled Advance	Leveraged Advance	Total Advances	Principal Forgiven	Principal Repayments	Loan Balance
Colonial Pine Hills SD (DW-02)	\$1,003,608	\$250,000	\$0	\$345,000	\$0	\$408,608	\$1,003,608	\$250,000	\$266,452	\$487,156
Colonial Pine Hills SD (DW-03)	\$705,000	\$0	\$103,440	\$15,945	\$100,000	\$485,615	\$705,000	\$0	\$110,224	\$594,776
Colonial Pine Hills SD (DW-04)	\$400,000	\$0	\$350,000	\$50,000	\$0	\$0	\$400,000	\$0	\$57,993	\$342,007
Colton (DW-01)	\$632,455	\$0	\$632,455	\$0	\$0	\$0	\$632,455	\$0	\$236,141	\$396,314
Colton (DW-02)	\$181,156	\$0	\$84,305	\$9,923	\$86,928	\$0	\$181,156	\$86,411	\$21,717	\$73,028
Colton (DW-03)	\$156,434	\$0	\$33,921	\$3,492	\$119,021	\$0	\$156,434	\$39,108	\$49,555	\$67,771
Colton (DW-04)	\$1,343,000	\$0	\$0	\$0	\$578,895	\$412,516	\$991,411	\$412,426	\$0	\$578,985
Conde (DW-01)	\$2,333,000	\$0	\$0	\$0	\$1,593,000	\$740,000	\$2,333,000	\$1,833,000	\$5,874	\$494,126
Corson Village (DW-01)	\$581,364	\$541,562	\$0	\$0	\$0	\$39,802	\$581,364	\$523,227	\$19,873	\$38,264
Crooks (DW-01)	\$133,510	\$0	\$133,510	\$0	\$0	\$0	\$133,510	\$0	\$133,510	\$0
Crooks (DW-02)	\$1,214,000	\$0	\$150,000	\$28,207	\$0	\$296,896	\$475,103	\$0	\$0	\$475,103
Custer (DW-01)	\$800,000	\$0	\$508,821	\$159,437	\$131,742	\$0	\$800,000	\$0	\$800,000	\$0
Dakota Dunes (DW-01)	\$376,962	\$0	\$96,429	\$25,393	\$255,140	\$0	\$376,962	\$0	\$376,962	\$0
Dakota Dunes (DW-02)	\$1,512,103	\$0	\$1,351,596	\$159,436	\$1,071	\$0	\$1,512,103	\$0	\$196,113	\$1,315,991
Dell Rapids (DW-01)	\$621,000	\$0	\$470,941	\$150,059	\$0	\$0	\$621,000	\$0	\$406,154	\$214,846
Dell Rapids (DW-02)	\$162,263	\$0	\$0	\$0	\$0	\$162,263	\$162,263	\$0	\$88,876	\$73,387
Dell Rapids (DW-03)	\$428,698	\$0	\$32,361	\$2,639	\$393,698	\$0	\$428,698	\$0	\$117,144	\$311,554
Dell Rapids (DW-04)	\$300,000	\$0	\$30,000	\$0	\$270,000	\$0	\$300,000	\$30,000	\$175,524	\$94,476
Dell Rapids (DW-05)	\$866,931	\$0	\$0	\$213,309	\$600,793	\$52,829	\$866,931	\$241,873	\$109,999	\$515,059
Dell Rapids (DW-06)	\$705,000	\$0	\$0	\$0	\$271,003	\$358,767	\$629,770	\$0	\$6,659	\$623,111
Dell Rapids (DW-07)	\$2,486,000	\$0	\$180,000	\$19,246	\$0	\$0	\$199,246	\$0	\$0	\$199,246
Delmont (DW-01)	\$158,461	\$0	\$0	\$0	\$0	\$158,461	\$158,461	\$0	\$158,461	\$0
Delmont (DW-02)	\$90,000	\$0	\$90,000	\$0	\$0	\$0	\$90,000	\$90,000	\$0	\$0
DeSmet (DW-01)	\$258,000	\$25,800	\$0	\$93,002	\$0	\$139,198	\$258,000	\$25,800	\$81,831	\$150,369
Doland (DW-01)	\$1,642,867	\$0	\$850,396	\$302,861	\$306,754	\$182,856	\$1,642,867	\$1,283,079	\$39,435	\$320,353
Dupree (DW-01)	\$163,500	\$0	\$121,539	\$41,961	\$0	\$0	\$163,500	\$100,000	\$7,850	\$55,650
Eagle Butte (DW-01)	\$588,581	\$0	\$0	\$0	\$588,581	\$0	\$588,581	\$470,864	\$55,651	\$62,066
Eagle Butte (DW-02)	\$1,244,000	\$0	\$0	\$0	\$200,000	\$1,044,000	\$1,244,000	\$995,200	\$31,232	\$217,568
Eagle Butte (DW-03)	\$520,000	\$0	\$0	\$0	\$0	\$108,260	\$108,260	\$41,680	\$0	\$66,580
Eagle Butte (DW-04)	\$725,000	\$0	\$0	\$0	\$685,000	\$40,000	\$725,000	\$362,500	\$18,917	\$343,583
Edgemont (DW-01)	\$1,890,000	\$0	\$19,101	\$80,899	\$784,257	\$1,004,239	\$1,888,496	\$1,206,748	\$32,218	\$649,530

Borrower	Maximum Committed Amount	ARRA Advance	Federal Advance	State Advance	Recycled Advance	Leveraged Advance	Total Advances	Principal Forgiven	Principal Repayments	Loan Balance
Elk Point (DW-01)	\$220,000	\$0	\$189,819	\$30,181	\$0	\$0	\$220,000	\$0	\$169,669	\$50,331
Elk Point (DW-02)	\$570,000	\$0	\$0	\$0	\$0	\$570,000	\$570,000	\$0	\$327,159	\$242,841
Elk Point (DW-03)	\$114,441	\$0	\$0	\$0	\$88,902	\$25,539	\$114,441	\$0	\$53,025	\$61,416
Elk Point (DW-04)	\$539,449	\$0	\$0	\$0	\$0	\$539,449	\$539,449	\$0	\$193,976	\$345,473
Elk Point (DW-05)	\$798,040	\$660,520	\$0	\$0	\$34,557	\$102,963	\$798,040	\$446,902	\$124,304	\$226,834
Elk Point (DW-06)	\$564,000	\$0	\$0	\$0	\$0	\$289,170	\$289,170	\$0	\$0	\$289,170
Emery (DW-01)	\$490,000	\$0	\$0	\$0	\$166,303	\$300,000	\$466,303	\$0	\$8,577	\$457,726
Eureka (DW-01)	\$133,681	\$0	\$0	\$0	\$0	\$133,681	\$133,681	\$0	\$133,681	\$0
Eureka (DW-02)	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$0	\$0
Fall River WUD (DW-01)	\$759,000	\$0	\$759,000	\$0	\$0	\$0	\$759,000	\$0	\$365,950	\$393,050
Fall River WUD (DW-02)	\$260,958	\$0	\$236,894	\$24,064	\$0	\$0	\$260,958	\$0	\$117,162	\$143,796
Fall River WUD (DW-03)	\$612,000	\$612,000	\$0	\$0	\$0	\$0	\$612,000	\$612,000	\$0	\$0
Fall River WUD (DW-04)	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$750,000	\$750,000	\$0	\$0
Faulton (DW-01)	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$0	\$0
Faulton (DW-02)	\$499,185	\$0	\$358,020	\$28,349	\$112,816	\$0	\$499,185	\$386,369	\$18,089	\$94,727
Florence (DW-01)	\$688,000	\$0	\$0	\$0	\$350,000	\$338,000	\$688,000	\$0	\$20,862	\$667,138
Florence (DW-01)	\$567,000	\$0	\$0	\$0	\$567,000	\$0	\$567,000	\$0	\$20,140	\$546,860
Garretson (DW-01)	\$1,102,147	\$0	\$1,102,147	\$0	\$0	\$0	\$1,102,147	\$0	\$411,366	\$690,781
Garretson (DW-02)	\$639,500	\$0	\$0	\$0	\$188,413	\$371,206	\$559,619	\$0	\$0	\$559,619
Gayville (DW-01)	\$900,000	\$0	\$411,485	\$77,450	\$411,065	\$0	\$900,000	\$480,000	\$62,052	\$357,948
Gettysburg (DW-01)	\$565,000	\$0	\$565,000	\$0	\$0	\$0	\$565,000	\$0	\$565,000	\$0
Grant Roberts RWS (DW-01)	\$4,500,000	\$0	\$2,647,966	\$0	\$0	\$0	\$2,647,966	\$0	\$306,607	\$2,341,359
Gregory (DW-01)	\$347,580	\$0	\$312,474	\$35,106	\$0	\$0	\$347,580	\$0	\$158,901	\$188,679
Gregory (DW-02)	\$551,691	\$0	\$137,650	\$11,858	\$402,183	\$0	\$551,691	\$149,508	\$65,756	\$336,427
Grenville (DW-01)	\$352,000	\$0	\$0	\$0	\$0	\$123,402	\$123,402	\$98,968	\$0	\$24,434
Groton (DW-01)	\$440,000	\$0	\$211,848	\$228,152	\$0	\$0	\$440,000	\$0	\$440,000	\$0
Groton (DW-02)	\$308,945	\$0	\$0	\$0	\$0	\$308,945	\$308,945	\$0	\$308,945	\$0
Groton (DW-03)	\$231,315	\$231,315	\$0	\$0	\$0	\$0	\$231,315	\$231,315	\$0	\$0
Hanson RWS (DW-01)	\$754,341	\$588,000	\$166,341	\$0	\$0	\$0	\$754,341	\$528,038	\$72,883	\$153,420
Harrisburg (DW-01)	\$525,000	\$0	\$504,926	\$20,074	\$0	\$0	\$525,000	\$0	\$525,000	\$0
Harrisburg (DW-02)	\$1,291,925	\$0	\$1,291,925	\$0	\$0	\$0	\$1,291,925	\$0	\$589,614	\$702,311

Borrower	Maximum Committed Amount	ARRA Advance	Federal Advance	State Advance	Recycled Advance	Leveraged Advance	Total Advances	Principal Forgiven	Principal Repayments	Loan Balance
Harrisburg (DW-03)	\$1,753,441	\$0	\$0	\$259,438	\$6,314	\$1,487,689	\$1,753,441	\$0	\$608,638	\$1,144,803
Hartford (DW-01)	\$185,000	\$0	\$185,000	\$0	\$0	\$0	\$185,000	\$0	\$185,000	\$0
Hartford (DW-02)	\$800,957	\$0	\$429,369	\$371,588	\$0	\$0	\$800,957	\$0	\$571,704	\$229,253
Hartford (DW-03)	\$1,123,556	\$0	\$450,629	\$0	\$672,927	\$0	\$1,123,556	\$0	\$615,323	\$508,233
Hermosa (DW-01)	\$300,000	\$0	\$300,000	\$0	\$0	\$0	\$300,000	\$0	\$288,304	\$11,696
Hermosa (DW-02)	\$199,000	\$0	\$0	\$0	\$45,500	\$89,000	\$134,500	\$0	\$0	\$134,500
Highmore (DW-01)	\$267,038	\$0	\$186,997	\$80,041	\$0	\$0	\$267,038	\$0	\$267,038	\$0
Hill City (DW-01)	\$336,903	\$241,320	\$0	\$95,583	\$0	\$0	\$336,903	\$202,141	\$134,762	\$0
Hisega Meadows (DW-01)	\$487,500	\$0	\$487,500	\$0	\$0	\$0	\$487,500	\$250,000	\$237,500	\$0
Hisega Meadows (DW-02)	\$249,923	\$0	\$249,923	\$0	\$0	\$0	\$249,923	\$0	\$23,702	\$226,221
Hot Springs (DW-01)	\$1,636,000	\$0	\$0	\$0	\$1,636,000	\$0	\$1,636,000	\$0	\$428,831	\$1,207,169
Hoven (DW-01)	\$750,000	\$0	\$488,298	\$261,702	\$0	\$0	\$750,000	\$750,000	\$0	\$0
Hoven (DW-02)	\$264,750	\$0	\$264,750	\$0	\$0	\$0	\$264,750	\$264,750	\$0	\$0
Humboldt (DW-01)	\$481,773	\$0	\$481,773	\$0	\$0	\$0	\$481,773	\$0	\$238,623	\$243,150
Huron (DW-01)	\$4,000,000	\$0	\$0	\$734,473	\$3,265,527	\$0	\$4,000,000	\$0	\$2,760,295	\$1,239,705
Huron (DW-02)	\$478,407	\$122,500	\$50,000	\$18,215	\$0	\$287,692	\$478,407	\$94,724	\$131,157	\$252,526
Huron (DW-03)	\$592,073	\$0	\$0	\$0	\$592,073	\$0	\$592,073	\$0	\$76,492	\$515,581
Ipswich (DW-01)	\$1,245,000	\$933,750	\$0	\$0	\$290,028	\$21,222	\$1,245,000	\$933,750	\$55,505	\$255,745
Irene (DW-01)	\$127,126	\$0	\$127,126	\$0	\$0	\$0	\$127,126	\$0	\$127,126	\$0
Irene (DW-02)	\$1,223,326	\$0	\$237,823	\$222,177	\$117,326	\$646,000	\$1,223,326	\$922,387	\$19,953	\$280,986
Keystone (DW-01)	\$630,212	\$0	\$222,822	\$407,390	\$0	\$0	\$630,212	\$0	\$378,976	\$251,236
Kingbrook RWS (DW-01)	\$474,204	\$0	\$474,204	\$0	\$0	\$0	\$474,204	\$0	\$272,061	\$202,143
Kingbrook RWS (DW-02)	\$2,115,000	\$0	\$0	\$0	\$2,115,000	\$0	\$2,115,000	\$0	\$722,640	\$1,392,360
Kingbrook RWS (DW-03)	\$3,136,677	\$0	\$3,136,677	\$0	\$0	\$0	\$3,136,677	\$0	\$1,676,436	\$1,460,241
Kingbrook RWS (DW-04)	\$2,315,622	\$0	\$2,315,622	\$0	\$0	\$0	\$2,315,622	\$0	\$1,053,347	\$1,262,275
Kingbrook RWS (DW-05)	\$540,000	\$0	\$540,000	\$0	\$0	\$0	\$540,000	\$0	\$58,807	\$481,193
Lake Norden (DW-01)	\$1,477,000	\$0	\$346,020	\$139,182	\$0	\$0	\$485,202	\$0	\$0	\$485,202
Langford (DW-01)	\$386,000	\$0	\$0	\$0	\$109,986	\$0	\$109,986	\$0	\$0	\$109,986
Lead (DW-01)	\$192,800	\$0	\$82,360	\$110,440	\$0	\$0	\$192,800	\$0	\$192,800	\$0
Lead (DW-02)	\$192,549	\$0	\$0	\$0	\$0	\$192,549	\$192,549	\$0	\$65,789	\$126,760
Lead (DW-03)	\$784,987	\$387,600	\$0	\$0	\$97,387	\$300,000	\$784,987	\$298,295	\$149,076	\$337,616

Borrower	Maximum Committed Amount	ARRA Advance	Federal Advance	State Advance	Recycled Advance	Leveraged Advance	Total Advances	Principal Forgiven	Principal Repayments	Loan Balance
Lead (DW-04)	\$896,101	\$0	\$216,222	\$282,778	\$397,101	\$0	\$896,101	\$0	\$98,845	\$797,256
Lead-Deadwood SD (DW-01)	\$2,683,957	\$0	\$2,682,145	\$1,812	\$0	\$0	\$2,683,957	\$0	\$2,683,957	\$0
Lennox (DW-01)	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000	\$0	\$721,262	\$1,278,738
Lennox (DW-02)	\$712,431	\$0	\$352,676	\$81,076	\$178,679	\$100,000	\$712,431	\$400,000	\$59,430	\$253,001
Lennox (DW-03)	\$912,000	\$0	\$0	\$0	\$0	\$302,854	\$302,854	\$0	\$0	\$302,854
Leola (DW-01)	\$1,891,000	\$0	\$0	\$0	\$0	\$407,240	\$407,240	\$348,190	\$0	\$59,050
Lincoln County RWS (DW-01)	\$1,079,170	\$0	\$1,079,170	\$0	\$0	\$0	\$1,079,170	\$0	\$704,149	\$375,021
Madison (DW-01)	\$2,372,000	\$0	\$2,372,000	\$0	\$0	\$0	\$2,372,000	\$0	\$2,372,000	\$0
Martin (DW-01)	\$917,901	\$0	\$705,896	\$212,005	\$0	\$0	\$917,901	\$0	\$338,932	\$578,969
Martin (DW-02)	\$633,000	\$0	\$0	\$0	\$0	\$228,319	\$228,319	\$0	\$0	\$228,319
McLaughlin (DW-01)	\$350,000	\$0	\$0	\$0	\$0	\$350,000	\$350,000	\$0	\$123,145	\$226,855
McLaughlin (DW-02)	\$3,805,869	\$0	\$1,822,990	\$906,698	\$1,076,181	\$0	\$3,805,869	\$2,919,101	\$107,291	\$779,477
Mellette (DW-01)	\$271,780	\$244,602	\$16,573	\$10,605	\$0	\$0	\$271,780	\$244,602	\$4,688	\$22,490
Menno (DW-01)	\$157,000	\$0	\$39,250	\$0	\$117,750	\$0	\$157,000	\$39,250	\$89,636	\$28,114
Mid-Dakota RWS (DW-01)	\$9,455,108	\$0	\$9,455,108	\$0	\$0	\$0	\$9,455,108	\$0	\$9,455,108	\$0
Mid-Dakota RWS (DW-02)	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$0	\$0
Mid-Dakota RWS (DW-03)	\$2,979,054	\$0	\$2,979,054	\$0	\$0	\$0	\$2,979,054	\$605,000	\$345,449	\$2,028,605
Mid-Dakota RWS (DW-04)	\$644,786	\$0	\$644,786	\$0	\$0	\$0	\$644,786	\$0	\$77,988	\$566,798
Mid-Dakota RWS (DW-05)	\$2,535,000	\$0	\$2,535,000	\$0	\$0	\$0	\$2,535,000	\$0	\$383,699	\$2,151,301
Midland (DW-01)	\$205,530	\$0	\$0	\$0	\$205,530	\$0	\$205,530	\$0	\$6,087	\$199,443
Milbank (DW-01)	\$4,460,294	\$0	\$300,000	\$1,506,323	\$0	\$2,653,971	\$4,460,294	\$0	\$2,570,565	\$1,889,729
Miller (DW-01)	\$225,389	\$0	\$0	\$0	\$59,495	\$165,894	\$225,389	\$0	\$225,389	\$0
Miller (DW-02)	\$2,112,000	\$0	\$0	\$0	\$1,091,111	\$981,305	\$2,072,416	\$679,752	\$32,238	\$1,360,426
Miller (DW-03)	\$1,099,000	\$0	\$0	\$0	\$354,127	\$254,219	\$608,346	\$0	\$0	\$608,346
Mina Lake S&W Dist (DW-01)	\$255,200	\$0	\$144,947	\$110,253	\$0	\$0	\$255,200	\$0	\$235,558	\$19,642
Mina Lake S&W Dist (DW-02)	\$490,398	\$283,695	\$0	\$0	\$48,008	\$158,695	\$490,398	\$245,199	\$78,125	\$167,074
Minnehaha CWC (DW-01)	\$6,022,816	\$0	\$6,022,816	\$0	\$0	\$0	\$6,022,816	\$0	\$4,105,391	\$1,917,425
Mitchell (DW-01)	\$2,850,115	\$0	\$2,246,532	\$603,583	\$0	\$0	\$2,850,115	\$0	\$1,955,488	\$894,627
Mitchell (DW-02)	\$1,956,237	\$1,322,243	\$0	\$0	\$633,994	\$0	\$1,956,237	\$293,436	\$510,016	\$1,152,785
Mitchell (DW-03)	\$1,028,000	\$0	\$0	\$0	\$0	\$244,062	\$244,062	\$0	\$0	\$244,062
Mitchell (DW-04)	\$690,000	\$0	\$0	\$0	\$0	\$127,563	\$127,563	\$0	\$0	\$127,563

Borrower	Maximum Committed Amount	ARRA Advance	Federal Advance	State Advance	Recycled Advance	Leveraged Advance	Total Advances	Principal Forgiven	Principal Repayments	Loan Balance
Mobridge (DW-01)	\$965,000	\$0	\$965,000	\$0	\$0	\$0	\$965,000	\$0	\$965,000	\$0
Mobridge (DW-02)	\$352,207	\$0	\$352,207	\$0	\$0	\$0	\$352,207	\$0	\$352,207	\$0
Mobridge (DW-03)	\$213,500	\$0	\$0	\$213,500	\$0	\$0	\$213,500	\$0	\$63,719	\$149,781
Mobridge (DW-04)	\$62,442	\$0	\$0	\$62,442	\$0	\$0	\$62,442	\$0	\$18,172	\$44,270
Mobridge (DW-05)	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$0	\$0
Mobridge (DW-06)	\$1,212,000	\$0	\$818,481	\$393,519	\$0	\$0	\$1,212,000	\$0	\$132,668	\$1,079,332
Mobridge (DW-07)	\$369,526	\$0	\$150,000	\$50,000	\$69,526	\$100,000	\$369,526	\$0	\$30,982	\$338,544
Montrose (DW-01)	\$862,825	\$0	\$364,632	\$209,146	\$289,047	\$0	\$862,825	\$573,778	\$40,904	\$248,143
Montrose (DW-02)	\$187,000	\$0	\$0	\$0	\$0	\$6,216	\$6,216	\$0	\$0	\$6,216
New Underwood (DW-01)	\$169,299	\$70,200	\$0	\$0	\$0	\$99,099	\$169,299	\$67,719	\$34,724	\$66,856
Newell (DW-01)	\$714,774	\$322,750	\$0	\$184,000	\$208,024	\$0	\$714,774	\$322,750	\$74,671	\$317,353
Newell (DW-02)	\$230,952	\$0	\$0	\$0	\$230,952	\$0	\$230,952	\$144,345	\$37,639	\$48,968
Niche San District (DW-01)	\$315,000	\$0	\$258,831	\$56,169	\$0	\$0	\$315,000	\$225,000	\$12,320	\$77,680
Nisland (DW-01)	\$350,000	\$0	\$179,243	\$170,757	\$0	\$0	\$350,000	\$0	\$180,834	\$169,166
Northville (DW-01)	\$186,804	\$172,536	\$0	\$0	\$9,928	\$4,340	\$186,804	\$149,443	\$11,425	\$25,936
Oacoma (DW-02)	\$1,061,416	\$0	\$0	\$0	\$1,061,416	\$0	\$1,061,416	\$0	\$1,061,416	\$0
Oelrichs (DW-01)	\$447,000	\$0	\$0	\$0	\$40,545	\$124,784	\$165,329	\$132,263	\$0	\$33,066
Onida (DW-01)	\$905,000	\$0	\$246,492	\$353,508	\$0	\$305,000	\$905,000	\$250,000	\$56,279	\$598,721
Onida (DW-02)	\$950,000	\$0	\$0	\$0	\$45,000	\$905,000	\$950,000	\$250,000	\$13,944	\$686,056
Parker (DW-01)	\$730,000	\$0	\$0	\$0	\$0	\$730,000	\$730,000	\$0	\$399,664	\$330,336
Parker (DW-02)	\$209,541	\$0	\$0	\$174,612	\$0	\$34,929	\$209,541	\$0	\$94,657	\$114,884
Parker (DW-03)	\$554,200	\$452,100	\$0	\$0	\$0	\$102,100	\$554,200	\$452,100	\$37,306	\$64,794
Parker (DW-04)	\$697,000	\$0	\$0	\$0	\$178,977	\$382,153	\$561,130	\$0	\$0	\$561,130
Perkins County RWS (DW-01)	\$151,000	\$0	\$151,000	\$0	\$0	\$0	\$151,000	\$151,000	\$0	\$0
Perkins County RWS (DW-02)	\$1,543,611	\$0	\$1,543,611	\$0	\$0	\$0	\$1,543,611	\$926,166	\$22,007	\$595,438
Piedmont (DW-01)	\$1,404,000	\$0	\$677,637	\$126,363	\$600,000	\$0	\$1,404,000	\$804,000	\$137,528	\$462,472
Pierpont (DW-01)	\$544,908	\$0	\$305,414	\$104,748	\$134,746	\$0	\$544,908	\$408,681	\$29,661	\$106,566
Pierre (DW-01)	\$988,188	\$0	\$857,306	\$130,882	\$0	\$0	\$988,188	\$0	\$988,188	\$0
Pierre (DW-02)	\$1,832,900	\$0	\$1,452,491	\$380,409	\$0	\$0	\$1,832,900	\$0	\$1,678,703	\$154,197
Pine Cliff Park (DW-01)	\$348,000	\$0	\$246,552	\$0	\$0	\$0	\$246,552	\$0	\$0	\$246,552
Plankinton (DW-01)	\$1,442,083	\$0	\$571,429	\$269,263	\$601,391	\$0	\$1,442,083	\$824,871	\$68,546	\$548,666

Borrower	Maximum Committed Amount	ARRA Advance	Federal Advance	State Advance	Recycled Advance	Leveraged Advance	Total Advances	Principal Forgiven	Principal Repayments	Loan Balance
Platte (DW-01)	\$293,134	\$0	\$0	\$0	\$0	\$293,134	\$293,134	\$0	\$293,134	\$0
Rapid City (DW-01)	\$3,500,000	\$0	\$2,985,946	\$188,878	\$0	\$325,176	\$3,500,000	\$0	\$3,500,000	\$0
Rapid City (DW-02)	\$6,000,000	\$0	\$1,355,880	\$240,992	\$3,000,664	\$1,402,464	\$6,000,000	\$0	\$1,669,638	\$4,330,362
Rapid City (DW-03)	\$4,626,000	\$0	\$0	\$0	\$2,626,000	\$2,000,000	\$4,626,000	\$3,000,000	\$76,117	\$1,549,883
Rapid City (DW-04)	\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$500,000	\$375,000	\$0	\$125,000
Rapid Valley SD (DW-01)	\$682,000	\$682,000	\$0	\$0	\$0	\$0	\$682,000	\$682,000	\$0	\$0
Rapid Valley SD (DW-02)	\$414,367	\$0	\$350,000	\$0	\$0	\$64,367	\$414,367	\$0	\$72,921	\$341,446
Redfield (DW-01)	\$85,000	\$0	\$0	\$85,000	\$0	\$0	\$85,000	\$0	\$79,641	\$5,359
Redfield (DW-02)	\$228,823	\$0	\$50,000	\$178,823	\$0	\$0	\$228,823	\$0	\$57,792	\$171,031
Ree Heights (DW-01)	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Roscoe (DW-01)	\$644,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Roslyn (DW-01)	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$0	\$0
Salem (DW-01)	\$118,540	\$0	\$72,120	\$46,420	\$0	\$0	\$118,540	\$0	\$118,540	\$0
Salem (DW-02)	\$328,966	\$0	\$0	\$328,966	\$0	\$0	\$328,966	\$0	\$175,820	\$153,146
Salem (DW-03)	\$1,345,000	\$0	\$619,706	\$184,926	\$0	\$540,368	\$1,345,000	\$0	\$322,527	\$1,022,473
Salem (DW-04)	\$302,000	\$0	\$0	\$0	\$262,000	\$40,000	\$302,000	\$0	\$0	\$302,000
Scotland (DW-01)	\$235,172	\$0	\$128,630	\$106,542	\$0	\$0	\$235,172	\$0	\$90,168	\$145,004
Selby (DW-01)	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$0
Sioux Falls (DW-01)	\$6,496,745	\$0	\$2,617,744	\$3,879,001	\$0	\$0	\$6,496,745	\$0	\$6,496,745	\$0
Sioux Falls (DW-02)	\$2,348,168	\$0	\$2,342,067	\$6,101	\$0	\$0	\$2,348,168	\$0	\$2,348,168	\$0
Sioux Falls (DW-03)	\$7,930,000	\$0	\$6,596,126	\$1,333,874	\$0	\$0	\$7,930,000	\$0	\$7,930,000	\$0
Sioux Falls (DW-04)	\$279,599	\$0	\$231,200	\$48,399	\$0	\$0	\$279,599	\$0	\$279,599	\$0
Sioux Falls (DW-05)	\$10,828,766	\$0	\$0	\$0	\$0	\$10,828,766	\$10,828,766	\$0	\$10,828,766	\$0
Sioux Falls (DW-06)	\$9,938,849	\$0	\$3,010,443	\$841,180	\$730,424	\$5,356,802	\$9,938,849	\$0	\$9,938,849	\$0
Sioux Falls (DW-07)	\$2,200,000	\$0	\$1,179,517	\$174,180	\$26,282	\$820,021	\$2,200,000	\$0	\$2,200,000	\$0
Sioux Falls (DW-08)	\$2,088,645	\$0	\$1,388	\$4,980	\$0	\$2,082,277	\$2,088,645	\$0	\$2,088,645	\$0
Sioux Falls (DW-09)	\$2,678,738	\$2,196,783	\$20,000	\$3,804	\$0	\$458,151	\$2,678,738	\$267,874	\$2,410,864	\$0
Sioux Falls (DW-10)	\$5,819,138	\$760,690	\$1,020,700	\$722,218	\$10,530	\$3,305,000	\$5,819,138	\$581,914	\$4,371,201	\$866,023
Sioux Falls (DW-11)	\$4,000,000	\$0	\$0	\$0	\$3,850,000	\$150,000	\$4,000,000	\$0	\$2,496,865	\$1,503,135
Sioux RWS (DW-01)	\$2,515,000	\$0	\$2,076,203	\$438,797	\$0	\$0	\$2,515,000	\$0	\$124,720	\$2,390,280
Sioux RWS (DW-02)	\$9,821,000	\$0	\$55,994	\$237,578	\$0	\$0	\$293,572	\$0	\$0	\$293,572



Borrower	Maximum Committed Amount	ARRA Advance	Federal Advance	State Advance	Recycled Advance	Leveraged Advance	Total Advances	Principal Forgiven	Principal Repayments	Loan Balance
South Lincoln RWS (DW-01)	\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$0	\$2,000,000	\$0	\$2,000,000	\$0
South Lincoln RWS (DW-02)	\$476,500	\$0	\$476,500	\$0	\$0	\$0	\$476,500	\$244,500	\$32,797	\$199,203
Spearfish (DW-01)	\$3,254,000	\$0	\$2,311,248	\$0	\$0	\$942,752	\$3,254,000	\$0	\$1,374,381	\$1,879,619
Sturgis (DW-01)	\$478,377	\$0	\$478,377	\$0	\$0	\$0	\$478,377	\$0	\$478,377	\$0
Sturgis (DW-02)	\$608,417	\$86,300	\$0	\$492,307	\$0	\$29,810	\$608,417	\$60,841	\$547,576	\$0
Sturgis (DW-03)	\$3,460,000	\$0	\$0	\$0	\$3,460,000	\$0	\$3,460,000	\$0	\$3,460,000	\$0
Sturgis (DW-04)	\$2,035,893	\$0	\$415,407	\$0	\$1,620,486	\$0	\$2,035,893	\$0	\$444,655	\$1,591,238
Tabor (DW-01)	\$1,488,130	\$0	\$331,790	\$398,210	\$682,328	\$75,802	\$1,488,130	\$681,563	\$65,775	\$740,792
TC&G (DW-01)	\$1,485,000	\$0	\$980,198	\$432,188	\$0	\$0	\$1,412,386	\$0	\$0	\$1,412,386
Tea (DW-01)	\$2,263,723	\$0	\$2,263,723	\$0	\$0	\$0	\$2,263,723	\$0	\$1,121,227	\$1,142,496
Terry Trojan (DW-01)	\$812,000	\$0	\$0	\$205,000	\$0	\$231,693	\$436,693	\$43,232	\$3,908	\$389,553
TM Rural Water (DW-01)	\$1,081,299	\$0	\$15,750	\$0	\$1,065,549	\$0	\$1,081,299	\$0	\$284,745	\$796,554
TM Rural Water (DW-02)	\$1,394,175	\$0	\$1,329,434	\$34,034	\$30,707	\$0	\$1,394,175	\$1,394,175	\$0	\$0
Trail West (DW-01)	\$1,607,626	\$0	\$587,267	\$230,019	\$790,340	\$0	\$1,607,626	\$742,106	\$290,774	\$574,746
Tri-County Water Assn (DW-01)	\$200,000	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$200,000	\$0	\$0
Tripp (DW-01)	\$225,656	\$0	\$210,265	\$15,391	\$0	\$0	\$225,656	\$0	\$101,312	\$124,344
Tripp County WUD (DW-01)	\$3,500,000	\$0	\$2,846,206	\$653,794	\$0	\$0	\$3,500,000	\$0	\$1,407,424	\$2,092,576
Tripp County WUD (DW-02)	\$131,469	\$0	\$93,183	\$38,286	\$0	\$0	\$131,469	\$0	\$64,639	\$66,830
Tripp County WUD (DW-04)	\$11,750,000	\$0	\$9,028,442	\$1,007,611	\$1,713,947	\$0	\$11,750,000	\$0	\$748,206	\$11,001,794
Tyndall (DW-01)	\$300,000	\$0	\$300,000	\$0	\$0	\$0	\$300,000	\$0	\$300,000	\$0
Tyndall (DW-02)	\$861,000	\$0	\$680,115	\$180,885	\$0	\$0	\$861,000	\$0	\$319,649	\$541,351
Tyndall (DW-03)	\$1,429,827	\$0	\$707,403	\$212,597	\$509,827	\$0	\$1,429,827	\$183,017	\$43,268	\$1,203,542
Vermillion (DW-01)	\$795,338	\$0	\$726,511	\$0	\$68,827	\$0	\$795,338	\$0	\$795,338	\$0
Vermillion (DW-02)	\$1,507,552	\$0	\$1,201,823	\$305,729	\$0	\$0	\$1,507,552	\$0	\$1,027,733	\$479,819
Vermillion (DW-03)	\$3,693,216	\$0	\$35,413	\$98,204	\$0	\$3,559,599	\$3,693,216	\$0	\$1,893,605	\$1,799,611
Vermillion (DW-04)	\$1,438,541	\$0	\$385,305	\$73,781	\$979,455	\$0	\$1,438,541	\$143,854	\$289,343	\$1,005,344
Viborg (DW-01)	\$104,491	\$0	\$0	\$0	\$24,705	\$79,786	\$104,491	\$0	\$45,152	\$59,339
Viborg (DW-02)	\$847,000	\$0	\$452,695	\$277,305	\$117,000	\$0	\$847,000	\$730,000	\$18,760	\$98,240
Viborg (DW-03)	\$507,038	\$0	\$0	\$0	\$193,231	\$313,807	\$507,038	\$0	\$16,901	\$490,137
Wagner (DW-01)	\$750,000	\$0	\$2,833	\$469,439	\$0	\$277,728	\$750,000	\$0	\$268,750	\$481,250
Wagner (DW-02)	\$175,000	\$0	\$0	\$175,000	\$0	\$0	\$175,000	\$0	\$67,083	\$107,917

Borrower	Maximum Committed Amount	ARRA Advance	Federal Advance	State Advance	Recycled Advance	Leveraged Advance	Total Advances	Principal Forgiven	Principal Repayments	Loan Balance
Wakonda (DW-01)	\$1,378,000	\$0	\$0	\$0	\$678,831	\$578,000	\$1,256,831	\$864,699	\$11,153	\$380,979
Warner (DW-01)	\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$0	\$0
Watertown (DW-01)	\$23,760,000	\$0	\$6,648,778	\$1,451,222	\$4,606,753	\$11,053,247	\$23,760,000	\$0	\$11,401,195	\$12,358,805
Waubay (DW-01)	\$750,000	\$0	\$0	\$0	\$0	\$750,000	\$750,000	\$0	\$207,205	\$542,795
Webster (DW-01)	\$318,828	\$0	\$196,325	\$122,503	\$0	\$0	\$318,828		\$236,178	\$82,650
Webster (DW-02)	\$277,522	\$0	\$108,796	\$0	\$168,726	\$0	\$277,522	\$107,678	\$114,833	\$55,011
Wessington Springs (DW-01)	\$150,313	\$0	\$0	\$0	\$150,313	\$0	\$150,313	\$0	\$3,552	\$146,761
White Lake (DW-01)	\$362,000	\$0	\$191,941	\$78,059	\$0	\$92,000	\$362,000	\$85,000	\$28,689	\$248,311
Winner (DW-01)	\$372,437	\$0	\$164,038	\$137,716	\$70,683	\$0	\$372,437	\$0	\$91,573	\$280,864
Wolsey (DW-01)	\$227,950	\$0	\$0	\$227,950	\$0	\$0	\$227,950	\$0	\$118,611	\$109,339
Wolsey (DW-02)	\$162,300	\$0	\$4,067	\$122,320	\$0	\$35,913	\$162,300	\$0	\$60,130	\$102,170
Woodland Hills (DW-01)	\$780,000	\$0	\$311,199	\$133,801	\$20,000	\$315,000	\$780,000	\$480,000	\$49,460	\$250,540
Woodland Hills (DW-02)	\$481,000	\$0	\$216,310	\$264,690	\$0	\$0	\$481,000	\$384,800	\$9,123	\$87,077
Woonsocket (DW-01)	\$720,000	\$416,500	\$0	\$0	\$303,500	\$0	\$720,000	\$416,500	\$52,474	\$251,026
Worthing (DW-01)	\$288,000	\$0	\$116,579	\$171,421	\$0	\$0	\$288,000	\$0	\$182,731	\$105,269
Worthing (DW-02)	\$277,094	\$0	\$177,501	\$32,347	\$67,246	\$0	\$277,094	\$183,990	\$19,329	\$73,775
WR/Lyman Jones (DW-01)	\$340,000	\$0	\$280,908	\$59,092	\$0	\$0	\$340,000	\$0	\$340,000	\$0
WR/Lyman Jones (DW-02)	\$7,943,023	\$0	\$7,943,023	\$0	\$0	\$0	\$7,943,023	\$0	\$7,943,023	\$0
Yankton (DW-01)	\$3,460,000	\$0	\$2,546,639	\$913,361	\$0	\$0	\$3,460,000	\$0	\$2,547,730	\$912,271
Yankton (DW-02)	\$896,975	\$0	\$449,100	\$111,732	\$0	\$336,143	\$896,975	\$0	\$387,288	\$509,687
Yankton (DW-03)	\$2,542,146	\$136,375	\$1,446,101	\$482,024	\$26,271	\$451,375	\$2,542,146	\$115,667	\$767,654	\$1,658,825
Yankton (DW-04)	\$2,200,000	\$220,000	\$1,013,015	\$441,985	\$0	\$525,000	\$2,200,000	\$220,000	\$700,065	\$1,279,935
Yankton (DW-05)	\$12,850,000	\$0	\$3,562,372	\$444,679	\$8,842,949	\$0	\$12,850,000	\$1,000,000	\$726,816	\$11,123,184
Yankton (DW-06)	\$37,000,000	\$0	\$5,568,830	\$1,232,743	\$8,350,000	\$17,950,000	\$33,101,573	\$0	\$656,615	\$32,444,958
<b>TOTAL</b>	<b>\$454,789,462</b>	<b>\$19,110,000</b>	<b>\$179,718,783</b>	<b>\$38,236,930</b>	<b>\$83,198,331</b>	<b>\$101,416,118</b>	<b>\$421,680,162</b>	<b>\$52,418,162</b>	<b>\$184,830,124</b>	<b>\$184,431,876</b>

**EXHIBIT VIII**  
**Projected Principal and Interest Payments**  
**Federal Fiscal Year 2020**

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Aberdeen (DW-02)	\$128,499	\$4,292	\$1,226	\$134,018
Aberdeen (DW-03)	\$43,469	\$21,559	\$4,312	\$69,340
Baltic (DW-01)	\$15,100	\$1,667	\$667	\$17,434
Baltic (DW-02)	\$15,879	\$458	\$131	\$16,468
Baltic (DW-03)	\$18,400	\$8,053	\$1,611	\$28,064
BDM Rural Water System (DW-01)	\$16,803	\$1,855	\$742	\$19,400
Belle Fourche (DW-01)	\$10,798	\$4,428	\$1,265	\$16,491
Beresford (DW-01)	\$11,118	\$10,075	\$2,015	\$23,208
Beresford (DW-02)	\$7,680	\$7,997	\$1,599	\$17,277
Big Sioux Community Water System (DW-02)	\$46,590	\$16,128	\$3,226	\$65,943
Big Sioux Community Water System (DW-03)	\$38,912	\$23,312	\$4,662	\$66,886
Black Hawk Water User District (DW-01)	\$19,782	\$293	\$98	\$20,172
Black Hawk Water User District (DW-02)	\$51,993	\$15,959	\$4,788	\$72,741
Bonesteel (DW-01)	\$12,244	\$7,400	\$2,114	\$21,758
Box Elder (DW-01)	\$99,046	\$43,350	\$8,670	\$151,066
Bridgewater (DW-01)	\$2,990	\$1,997	\$571	\$5,557
Bristol (DW-02)	\$9,476	\$9,734	\$1,947	\$21,158
Brookings-Deuel Rural Water System (DW-01)	\$29,882	\$17,350	\$5,205	\$52,437
Brookings-Deuel Rural Water System (DW-02)	\$51,118	\$31,376	\$9,413	\$91,908
Brookings-Deuel Rural Water System (DW-03)	\$23,720	\$3,319	\$948	\$27,988
Bryant (DW-01)	\$5,066	\$2,158	\$0	\$7,225
Buffalo (DW-01)	\$29,110	\$16,475	\$4,707	\$50,293
Burke (DW-01)	\$3,582	\$1,525	\$381	\$5,489
Butte-Meade Sanitary Water District (DW-01)	\$21,111	\$1,192	\$341	\$22,644
B-Y Water District (DW-02)	\$30,773	\$27,215	\$6,804	\$64,793
Canistota (DW-01)	\$3,009	\$2,243	\$449	\$5,700
Canistota (DW-02)	\$11,117	\$10,962	\$2,192	\$24,271
Canistota (DW-03)	\$2,052	\$2,343	\$469	\$4,864
Canton (DW-01)	\$29,439	\$3,892	\$1,557	\$34,888
Canton (DW-02)	\$21,907	\$25,995	\$5,199	\$53,100
Canton (DW-03)	\$16,247	\$18,552	\$3,710	\$38,509
Centerville (DW-01)	\$27,901	\$13,555	\$4,066	\$45,522
Chamberlain (DW-01)	\$13,809	\$3,882	\$1,165	\$18,856
Chamberlain (DW-02)	\$28,595	\$10,152	\$2,030	\$40,777
Chancellor (DW-01)	\$6,089	\$3,603	\$1,081	\$10,773
Clay Rural Water System (DW-01)	\$128,061	\$75,761	\$22,728	\$226,550

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Clay Rural Water System (DW-02)	\$3,977	\$2,849	\$570	\$7,396
Clay Rural Water System (DW-03)	\$44,693	\$34,664	\$6,933	\$86,289
Clear Lake (DW-01)	\$19,761	\$7,589	\$0	\$27,349
Colman (DW-02)	\$10,391	\$9,689	\$1,938	\$22,018
Colman (DW-03)	\$14,699	\$14,493	\$2,899	\$32,091
Colman (DW-04)	\$9,884	\$11,286	\$2,257	\$23,428
Colonial Pine Hills Sanitary District (DW-01)	\$40,063	\$3,014	\$1,206	\$44,283
Colonial Pine Hills Sanitary District (DW-02)	\$36,033	\$11,843	\$2,369	\$50,245
Colonial Pine Hills Sanitary District (DW-03)	\$31,926	\$14,671	\$2,934	\$49,532
Colonial Pine Hills Sanitary District (DW-04)	\$16,594	\$8,396	\$1,679	\$26,669
Colton (DW-01)	\$20,469	\$9,717	\$3,887	\$34,073
Colton (DW-02)	\$4,173	\$1,787	\$357	\$6,317
Colton (DW-03)	\$11,708	\$1,110	\$317	\$13,135
Colton (DW-04)	\$3,254	\$2,895	\$724	\$6,873
Conde (DW-01)	\$11,947	\$8,569	\$2,448	\$22,965
Corson Village Sanitary District (DW-01)	\$2,759	\$931	\$186	\$3,876
Dakota Dunes CID (DW-02)	\$62,632	\$32,316	\$6,463	\$101,412
Dell Rapids (DW-01)	\$36,064	\$5,036	\$2,014	\$43,113
Dell Rapids (DW-02)	\$8,787	\$1,753	\$526	\$11,065
Dell Rapids (DW-03)	\$19,453	\$7,608	\$1,522	\$28,583
Dell Rapids (DW-04)	\$28,339	\$1,468	\$419	\$30,227
Dell Rapids (DW-05)	\$26,519	\$12,629	\$2,526	\$41,674
Dell Rapids (DW-06)	\$8,034	\$17,940	\$3,262	\$29,236
DeSmet (DW-01)	\$7,343	\$2,214	\$1,107	\$10,665
Doland (DW-01)	\$8,748	\$7,927	\$1,585	\$18,260
Dupree (DW-01)	\$1,679	\$963	\$275	\$2,917
Eagle Butte (DW-01)	\$11,822	\$0	\$0	\$11,822
Eagle Butte (DW-02)	\$8,617	\$0	\$0	\$8,617
Eagle Butte (DW-04)	\$11,978	\$0	\$0	\$11,978
Edgemont (DW-01)	\$22,791	\$0	\$0	\$22,791
Elk Point (DW-01)	\$13,759	\$1,130	\$452	\$15,342
Elk Point (DW-02)	\$31,415	\$5,778	\$1,734	\$38,927
Elk Point (DW-03)	\$5,974	\$1,480	\$444	\$7,898
Elk Point (DW-04)	\$25,873	\$8,396	\$2,519	\$36,787
Elk Point (DW-05)	\$16,794	\$5,514	\$1,103	\$23,411
Eureka (DW-01)	\$9,323	\$11,356	\$2,271	\$22,951
Fall River Water Users District (DW-01)	\$26,971	\$11,490	\$0	\$38,461
Fall River Water Users District (DW-02)	\$8,878	\$3,512	\$0	\$12,390
Faulton (DW-02)	\$2,907	\$2,341	\$468	\$5,716
Florence (DW-01)	\$14,481	\$18,198	\$3,309	\$35,988

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Florence (DW-02)	\$12,031	\$14,915	\$2,712	\$29,659
Garretson (DW-01)	\$35,678	\$16,937	\$6,775	\$59,390
Garretson (DW-02)	\$3,145	\$2,798	\$700	\$6,643
Gayville (DW-01)	\$10,662	\$8,849	\$1,770	\$21,282
Grant-Roberts Rural Water System (DW-01)	\$66,358	\$57,778	\$11,556	\$135,691
Gregory (DW-01)	\$11,904	\$4,606	\$0	\$16,510
Gregory (DW-02)	\$10,995	\$5,816	\$1,662	\$18,472
Hanson Rural Water System (DW-01)	\$10,609	\$3,715	\$743	\$15,066
Harrisburg (DW-02)	\$66,191	\$16,941	\$5,082	\$88,215
Harrisburg (DW-03)	\$83,511	\$27,842	\$8,353	\$119,707
Hartford (DW-02)	\$50,928	\$5,257	\$2,103	\$58,289
Hartford (DW-03)	\$60,851	\$12,139	\$3,642	\$76,632
Hermosa (DW-01)	\$11,696	\$176	\$44	\$11,916
Hermosa (DW-02)	\$3,308	\$1,999	\$666	\$5,973
Hisega Meadows Water, Inc. (DW-02)	\$9,988	\$5,562	\$1,112	\$16,663
Hot Springs (DW-01)	\$73,685	\$29,493	\$5,899	\$109,077
Humboldt (DW-01)	\$25,257	\$5,844	\$1,753	\$32,854
Huron (DW-01)	\$244,216	\$28,720	\$11,488	\$284,424
Huron (DW-02)	\$18,209	\$6,144	\$1,229	\$25,581
Huron (DW-03)	\$14,697	\$12,753	\$2,551	\$30,001
Ipswich (DW-01)	\$8,215	\$6,317	\$1,263	\$15,795
Irene (DW-02)	\$6,962	\$6,960	\$1,392	\$15,314
Keystone (DW-01)	\$35,296	\$5,952	\$1,786	\$43,034
Kingbrook Rural Water System (DW-01)	\$15,854	\$0	\$0	\$15,854
Kingbrook Rural Water System (DW-02)	\$66,181	\$34,193	\$10,258	\$110,632
Kingbrook Rural Water System (DW-03)	\$168,484	\$34,937	\$10,481	\$213,903
Kingbrook Rural Water System (DW-04)	\$118,966	\$30,449	\$9,135	\$158,550
Kingbrook Rural Water System (DW-05)	\$22,049	\$11,824	\$2,365	\$36,238
Langford (DW-01)	\$1,833	\$0	\$0	\$1,833
Lead (DW-02)	\$6,025	\$3,113	\$934	\$10,072
Lead (DW-03)	\$22,614	\$8,230	\$1,646	\$32,489
Lead (DW-04)	\$36,531	\$19,591	\$3,918	\$60,040
Lennox (DW-01)	\$63,830	\$31,374	\$9,412	\$104,616
Lennox (DW-02)	\$13,569	\$6,199	\$1,240	\$21,008
Lincoln County Rural Water System (DW-01)	\$62,950	\$8,790	\$3,516	\$75,256
Martin (DW-01)	\$29,263	\$14,201	\$0	\$43,464
McLaughlin (DW-01)	\$11,050	\$5,568	\$0	\$16,618
McLaughlin (DW-02)	\$23,511	\$13,487	\$3,854	\$40,851
Mellette (DW-01)	\$711	\$556	\$111	\$1,378
Menno (DW-01)	\$12,656	\$409	\$117	\$13,182

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Mid-Dakota Rural Water System (DW-03)	\$60,073	\$50,031	\$10,006	\$120,109
Mid-Dakota Rural Water System (DW-04)	\$15,834	\$13,990	\$2,798	\$32,621
Mid-Dakota Rural Water System (DW-05)	\$147,554	\$52,101	\$10,420	\$210,075
Midland (DW-01)	\$4,994	\$3,458	\$988	\$9,440
Milbank (DW-01)	\$166,112	\$36,555	\$9,139	\$211,806
Miller (DW-01)	\$24,761	\$33,780	\$6,756	\$65,297
Miller (DW-03)	\$14,374	\$10,552	\$3,015	\$27,941
Mina Lake San Dist (DW-01)	\$19,642	\$494	\$124	\$20,259
Mina Lake San Dist (DW-02)	\$11,464	\$4,070	\$814	\$16,348
Minnehaha Community Water Corp. (DW-01)	\$357,234	\$44,611	\$17,844	\$419,689
Mitchell (DW-01)	\$174,550	\$24,891	\$8,297	\$207,739
Mitchell (DW-02)	\$77,214	\$28,100	\$5,620	\$110,934
Mobridge (DW-03)	\$6,453	\$2,947	\$737	\$10,137
Mobridge (DW-04)	\$1,876	\$871	\$218	\$2,965
Mobridge (DW-06)	\$31,721	\$18,681	\$5,337	\$55,740
Mobridge (DW-07)	\$9,823	\$5,860	\$1,674	\$17,358
Montrose (DW-01)	\$7,283	\$6,136	\$1,227	\$14,646
New Underwood (DW-01)	\$4,821	\$1,627	\$325	\$6,773
Newell (DW-01)	\$10,965	\$5,482	\$1,566	\$18,014
Newell (DW-02)	\$8,655	\$457	\$114	\$9,227
Niche Sanitary District (DW-01)	\$2,407	\$1,349	\$385	\$4,142
Nisland (DW-01)	\$11,667	\$0	\$0	\$11,667
Northville (DW-01)	\$1,737	\$632	\$126	\$2,496
Onida (DW-01)	\$26,435	\$14,722	\$2,944	\$44,101
Onida (DW-02)	\$28,362	\$11,821	\$3,377	\$43,560
Parker (DW-01)	\$39,551	\$7,890	\$2,367	\$49,808
Parker (DW-02)	\$10,828	\$2,771	\$831	\$14,430
Parker (DW-03)	\$4,918	\$1,574	\$315	\$6,807
Perkins County Rural Water System (DW-02)	\$15,088	\$10,322	\$2,949	\$28,359
Piedmont (DW-01)	\$26,425	\$11,316	\$2,263	\$40,004
Pierpont (DW-01)	\$3,748	\$2,629	\$526	\$6,903
Pierre (DW-02)	\$154,197	\$2,420	\$968	\$157,585
Pine Cliff Park Water & Maintenance Inc. (DW-01)	\$9,878	\$4,250	\$1,214	\$15,343
Plankinton (DW-01)	\$14,982	\$13,577	\$2,715	\$31,274
Rapid City (DW-02)	\$297,144	\$105,491	\$21,098	\$423,733
Rapid City (DW-03)	\$64,823	\$38,143	\$7,629	\$110,595
Rapid Valley Sanitary District (DW-02)	\$17,580	\$8,372	\$1,674	\$27,627
Redfield (DW-01)	\$5,359	\$100	\$28	\$5,488
Redfield (DW-02)	\$6,680	\$3,371	\$843	\$10,893
Salem (DW-02)	\$17,670	\$3,664	\$1,099	\$22,434

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Salem (DW-03)	\$37,579	\$25,212	\$7,564	\$70,354
Salem (DW-04)	\$3,548	\$2,635	\$753	\$6,935
Scotland (DW-01)	\$7,612	\$3,554	\$0	\$11,166
Sioux Falls (DW-10)	\$574,104	\$11,405	\$3,259	\$588,768
Sioux Falls (DW-11)	\$417,491	\$23,578	\$6,737	\$447,805
Sioux Rural Water System (DW-01)	\$98,149	\$58,639	\$11,728	\$168,516
South Lincoln Rural Water System (DW-02)	\$5,841	\$4,914	\$983	\$11,737
Spearfish (DW-01)	\$324,725	\$30,772	\$8,792	\$364,290
Sturgis (DW-04)	\$88,997	\$38,952	\$7,790	\$135,739
Tabor (DW-01)	\$18,864	\$18,344	\$3,669	\$40,877
TC&G Water Association (DW-01)	\$33,372	\$24,499	\$7,000	\$64,870
Tea (DW-01)	\$118,678	\$27,457	\$8,237	\$154,372
Terry Trojan WPD (DW-01)	\$15,853	\$6,714	\$1,918	\$24,485
TM Rural Water District (DW-01)	\$22,381	\$19,705	\$3,941	\$46,028
Trail West Sanitary District (DW-01)	\$41,087	\$13,986	\$2,797	\$57,870
Tripp (DW-01)	\$7,677	\$3,037	\$0	\$10,714
Tripp County Water User District (DW-01)	\$114,207	\$51,249	\$0	\$165,457
Tripp County Water User District (DW-02)	\$4,382	\$0	\$0	\$4,382
Tripp County Water User District (DW-04)	\$296,121	\$190,597	\$54,456	\$541,175
Tyndall (DW-02)	\$27,362	\$13,279	\$0	\$40,640
Tyndall (DW-03)	\$30,498	\$20,863	\$5,961	\$57,321
Vermillion (DW-02)	\$89,395	\$11,164	\$4,465	\$105,024
Vermillion (DW-03)	\$192,473	\$34,556	\$8,639	\$235,669
Vermillion (DW-04)	\$59,329	\$17,206	\$4,916	\$81,451
Viborg (DW-01)	\$5,261	\$1,435	\$430	\$7,126
Viborg (DW-02)	\$3,015	\$2,428	\$486	\$5,928
Viborg (DW-03)	\$16,901	\$0	\$0	\$16,901
Wagner (DW-01)	\$25,000	\$0	\$0	\$25,000
Wagner (DW-02)	\$5,833	\$0	\$0	\$5,833
Wakonda (DW-01)	\$7,790	\$9,452	\$1,890	\$19,133
Watertown (DW-01)	\$1,268,333	\$297,160	\$89,148	\$1,654,641
Waubay (DW-01)	\$22,248	\$10,690	\$2,672	\$35,611
Webster (DW-01)	\$19,596	\$1,884	\$754	\$22,233
Webster (DW-02)	\$17,927	\$846	\$242	\$19,014
Wessington Springs	\$3,632	\$2,545	\$727	\$6,904
White Lake (DW-01)	\$7,205	\$4,298	\$1,228	\$12,731
Winner (DW-01)	\$10,878	\$4,844	\$1,384	\$17,106
Wolsey (DW-01)	\$12,170	\$2,620	\$786	\$15,576
Wolsey (DW-02)	\$7,859	\$2,481	\$744	\$11,084
Woodland Hills Sanitary District (DW-01)	\$12,644	\$6,146	\$1,229	\$20,019

<b>Borrower</b>	<b>Principal</b>	<b>Interest</b>	<b>Admin Surcharge</b>	<b>Total</b>
Woodland Hills Sanitary District (DW-02)	\$3,845	\$2,141	\$428	\$6,414
Woonsocket (DW-01)	\$7,941	\$6,202	\$1,240	\$15,383
Worthing (DW-01)	\$16,826	\$2,475	\$990	\$20,291
Worthing (DW-02)	\$4,040	\$1,807	\$361	\$6,208
Yankton (DW-01)	\$216,288	\$20,794	\$8,318	\$245,399
Yankton (DW-02)	\$45,187	\$12,321	\$3,696	\$61,205
Yankton (DW-03)	\$116,659	\$40,384	\$8,077	\$165,120
Yankton (DW-04)	\$94,673	\$31,116	\$6,223	\$132,012
Yankton (DW-05)	\$271,905	\$275,546	\$55,109	\$602,561
Yankton (DW-06)	\$587,803	\$563,947	\$161,128	\$1,312,878
<b>TOTAL</b>	<b>\$10,639,421</b>	<b>\$3,808,083</b>	<b>\$947,327</b>	<b>\$15,394,831</b>



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**EXHIBITS IX -- XI**

**DRINKING WATER SRF**

**FINANCIAL STATEMENTS**

**(UNAUDITED)**

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**EXHIBIT IX**  
**DENR Drinking Water State Revolving Fund**  
**Statement of Net Assets**  
**For the Federal Fiscal Year Ended**  
**June 30, 2019**

**Assets**

Current Assets:

Cash and Cash Equivalents	\$ 34,268,142.53
Investments	37,635,706.80
Due from Federal Government	314,224.02
Due from Other Governments	152,222.86
Accrued Interest Receivable	2,100,367.25
Loans Receivable	10,102,737.65
<b>Total Current Assets</b>	<b><u>84,573,401.11</u></b>

Noncurrent Assets:

Investments	58,580,682.17
Net Pension Assets	463.00
Loans Receivable	166,610,117.16
<b>Total Noncurrent Assets</b>	<b><u>225,191,262.33</u></b>

**Total Assets**

**309,764,663.44**

**Deferred Outflows of Resources**

Related to Pensions	164,353.00
Deferred Charge on Refunding	1,913,154.83

**Total Deferred Outflows of Resources**

**2,077,507.83**

**Liabilities**

Current Liabilities:

Accounts Payable	56,522.28
Accrued Liabilities	34,181.73
Compensated Absences Payable	53,514.01
Accrued Interest Payable	1,959,926.08
Arbitrage Payable	830,474.99
Bonds Payable - net of unamortized premium and discount	9,201,044.65
<b>Total Current Liabilities</b>	<b><u>12,135,663.74</u></b>

Noncurrent Liabilities:

Compensated Absences Payable	46,643.19
Bonds Payable - net of unamortized premium and discount	100,238,146.59
<b>Total Noncurrent Liabilities</b>	<b><u>100,284,789.78</u></b>

**Total Liabilities**

**112,420,453.52**

**Deferred Inflows of Resources**

Related to Pensions	35,148.00
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**Total Deferred Inflows of Resources**

**35,148.00**

**Net Position**

Restricted For Pension Obligations	129,668.00
Unrestricted	199,256,901.75

**Total Net Position**

**\$ 199,386,569.75**

The notes to the financial statements are an integral part of this statement.

**EXHIBIT X**  
**DENR Drinking Water State Revolving Fund**  
**Statement of Revenues, Expenses, and Changes in Fund Net Assets**  
**For the Fiscal Year Ended June 30, 2019**

**Operating Revenues:**

Loan Interest Income	\$ 3,666,217.70
Other Income	920,698.83
Total Operating Revenues	<u>4,586,916.53</u>

**Operating Expenses:**

Administrative Expenses	
Personal Services	513,228.13
Employee Benefits	228,099.51
Travel	9,854.49
Contractual	574,883.55
Supplies	251.23
Grants	356,679.01
Other	<u>-</u>
Total Administrative Expenses	1,682,995.92
Grant Expense	2,745,232.00
Bond Issuance Costs	246,717.15
Interest Expense	3,110,382.74
Total Operating Expenses	<u>7,785,327.81</u>

Operating Income (Loss) (3,198,411.28)

**Nonoperating Revenue (Expenses):**

Federal Capitalization Grants	2,173,139.12
Other Income	210,448.05
Investment Income	4,230,378.59
Arbitrage Expense	(436,864.85)
Payments to State	(84,005.00)
Total Nonoperating Revenues (Expenses)	<u>6,093,095.91</u>

Change in Net Position 2,894,684.63

Net Position at Beginning of Year 196,491,885.12

**Net Position at End of Year** \$ 199,386,569.75

The notes to the financial statements are an integral part of this statement.

**EXHIBIT XI**  
**DENR Drinking Water State Revolving Fund**  
**Statement of Cash Flows**  
**For the Fiscal year Ended June 30, 2019**

<b>Cash Flows from Operating Activities:</b>		
Receipts for Loan Repayments	\$ 13,753,484.38	
Receipts for Interest Income on Loans	3,844,168.36	
Receipts for Surcharge Interest on Loans	967,081.91	
Payments to Loan Recipients	(22,403,311.00)	
Payments for Employee Services	(636,381.40)	
Payments for Contractual Services	(598,744.19)	
Payment for Grants	(376,139.87)	
Payments for Principal Forgiveness	(2,745,232.00)	
Other Payments	(8,520.44)	
Net Cash Provided (Used) by Operating Activities		(8,203,594.25)
<b>Cash Flows from Noncapital Financing Activities:</b>		
Payments to State	(84,005.00)	
Principal Payments on Bonds	(8,085,000.00)	
Transfer to Escrow	-	
Interest Payments on Bonds	(2,392,285.23)	
Bond Issuance Costs	(246,717.15)	
Bond Proceeds	45,256,302.60	
Receipts for Administering Program	2,160,776.00	
Other Income	104,999.19	
Net Cash Provided (Used) by Noncapital Financing Activities		36,714,070.41
<b>Cash Flows from Investing Activities:</b>		
Arbitrage Payment	-	
Interest on Investments	3,662,113.79	
Proceeds from Sale of Investment Securities	26,380,192.49	
Purchase of Investment Securities	(43,147,086.50)	
Net Cash Provided (Used) by Investing Activities		(13,104,780.22)
Net Increase (Decrease) in Cash and Cash Equivalents		15,405,695.94
Cash and Cash Equivalents at Beginning of Year		18,862,446.44
Cash and Cash Equivalents at End of Year		<u>\$ 34,268,142.38</u>
<b>Reconciliation of Operating Income to Net</b>		
<b>Cash Provided (Used) by Operating Activities</b>		
Operating Income (Loss)		\$ (3,198,411.28)
<b>Adjustments to Reconcile Net Income to Net Cash</b>		
<b>Provided (Used) by Operating Activities:</b>		
Interest Expense	3,110,382.74	
Bond Issuance Expense	246,717.15	
<b>Assets: (Increase)/Decrease</b>		
Loans Receivable	(8,649,826.83)	
Accrued Interest Receivable on Loans	177,950.87	
Due from Other Governments	46,383.08	
Net Pension Assets	1,596.00	
<b>Decrease/(Increase) in Deferred Outflows of Resources:</b>		
Deferred Outflows of Resources - Related to Pensions	56,882.00	
<b>Liabilities: Increase/(Decrease)</b>		
Accounts Payable	(41,736.22)	
Accrued Employee Benefits	37,615.71	
Accrued Liabilities	13,832.53	
Net Pension Liability	-	
<b>Increase/(Decrease) in Deferred Inflows of Resources:</b>		
Deferred Inflows of Resources - Related to Pensions	(4,980.00)	
Total Adjustments		(5,005,182.97)
Net Cash Provided by Operations		<u>\$ (8,203,594.25)</u>

The notes to the financial statements are an integral part of this statement.

**SOUTH DAKOTA BOARD OF  
WATER AND NATURAL  
RESOURCES  
DRINKING WATER STATE REVOLVING  
FUND NOTES TO THE FINANCIAL  
STATEMENTS June 30, 2019**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**A. Authorizing Legislation**

The Drinking Water State Revolving Fund (DWSRF) Loan Program was federally authorized by the Safe Drinking Water Act Amendments of 1996. The state authorized the loan program in 1994 in anticipation of federal action. The Environmental Protection Agency (EPA) developed final guidance for the Drinking Water State Revolving Fund on February 28, 1997. The Board of Water and Natural Resources, acting in its capacity as the South Dakota Conservancy District, conducted a public hearing on April 15, 1997 to adopt formal administrative rules for the program. The South Dakota Conservancy District (SDCD) was created by the Legislature under Chapter 46A-2 of the South Dakota Codified Law as a body politic and corporate for the purpose of constructing water resource facilities for the conservation, storage, distribution and utilization of water for municipal purposes within the State of South Dakota. The SDCC bonds do not constitute a debt of the State of South Dakota or a pledge of the faith and credit of the State. Because the State of South Dakota is able to impose its will over the SDCC and the governing body is substantively the same as the governing body of the primary government, it is considered a blended component unit and, as such, the accompanying financial statements are included in the Comprehensive Annual Financial Report of the State of South Dakota. The Department of Environment and Natural Resources performs all of the functions of the South Dakota Conservancy District, except for quasi-legislative, quasi-judicial, advisory, and special budgetary functions, which are performed by the Board of Water and Natural Resources acting in its capacity as the Conservancy District. The DWSRF is a low interest loan program to finance drinking water projects. Funds are provided to the states in the form of capitalization grants awarded annually through the United States Environmental Protection Agency. The federal capitalization grants are matched by state funds at a ratio of 5:1.

**B. Fund Accounting**

The DWSRF is accounted for as an enterprise fund. An enterprise fund is a proprietary fund type used to report an activity for which a fee is charged to external users for goods or services.

**C. Basis of Accounting**

The DWSRF follows the accrual basis of accounting. This method of accounting recognizes the financial effect of transactions, events and interfund activities when they occur, regardless of the timing of related cash flows.

**D. Cash and Cash Equivalents**

For purposes of the accompanying statement of net position and statement of cash flows all highly liquid investments with original maturities of 90 days or

less are considered to be cash equivalents.

#### E. Investments

Investments are reported at fair value except for Guaranteed Investment Contracts, which are non-participating and, therefore, are recorded at carrying value. Unrealized gains and losses due to fluctuations in market value are included in investment income.

#### F. Premium and Deferred Amount on Refunding

Premiums and the deferred amount on refunding on bonds are amortized using the straight line method over the life of the bonds to which they relate.

#### G. Revenue and Expense Recognition

Enterprise funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering items in connection with an enterprise fund's principal ongoing operations. The DWSRF records all revenues derived from interest on loans as operating revenues since these revenues are generated from the DWSRF's daily operations needed to carry out its purpose. Operating expenses include grants and subsidies, and contractual service expenses related to the administration of the DWSRF program.

#### H. Federal Capitalization Grant

Federal capitalization grants reported as nonoperating income in the statement of revenues, expenses, and changes in fund net position is a federally funded loan program. Information about the program is as follows:

CFDA Number:	66.468
Federal Agency:	Environmental Protection Agency
Program:	Drinking Water State Revolving Fund
State Agency:	Environment & Natural Resources
Outstanding Loans:	\$176,712,855
Current Year	
Administrative Expense:	\$915,587
Loan Disbursement:	\$25,148,543

#### I. Net Position

Net Position is classified in the following two components:

- Restricted - Consists of net position with constraints placed on their use by (1) Master Trust Indenture and (2) law through enabling legislation.
- Unrestricted - Consists of net position that does not meet the definition of net investment in capital assets or restricted.

#### J. Pension



For purposes of measuring the net pension liability (asset), deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the South Dakota Retirement System (SDRS) and additions to/deletions from SDRS's fiduciary net position have been determined on the same basis as they are reported by SDRS. Drinking Water

SRF contributions and net pension liability (asset) are recognized on an accrual basis of accounting.

## 2. CASH AND

### INVESTMENTS Cash

Cash and Cash Equivalents at the end of FY19 consisted of Federated Government Obligations Funds. The South Dakota Conservancy District has adopted an Investment Policy to supplement the provisions of the Master Trust Indenture, various Series Resolutions and supplemental indentures and certain tax regulatory agreements related to the investment of funds.

Federated Government Obligations Fund was rated "AAAm by Standard and Poor's Rating Group and as of 6/30/19 they had an average annualized return of 2.13%.

### Investments

Investments must be categorized within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the assets. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

US Bank which serves as trustee to the DWSRF uses a pricing service, FT Interactive to value investments. FT Interactive uses market approach pricing which utilizes models and pricing systems as well as mathematical tools and pricing analyst judgement. All DWSRF investments are priced by this service, which is not quoted prices in the active market, but rather significant other observable inputs; therefore, the investments are categorized as Level 2.

*Interest Rate Risk:* Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The maturities of the investments as of June 30, 2019 are listed below.

#### Level 2

Investment	Maturities	Fair Value
US Treasury Bonds	06/30/2019	\$ 494,808
US Treasury Bonds	07/31/2019	162,814
US Treasury Bonds	09/30/2019	5,014,598.25
US Treasury Bonds	12/31/2019	10,793,983
US Treasury Bonds	02/29/2020	9,045,000

US Treasury Bonds	03/31/2020		5,001,820
US Treasury Bonds	06/30/2020		2,228,785
US Treasury Bonds	09/30/2020		1,748,565
		\$	<u>34,490,373</u>
Federal Agency Bonds	07/19/2019	\$	674,453
Federal Agency Bonds	08/05/2019		1,002,086
Federal Agency Bonds	09/26/2019		747,233
Federal Agency Bonds	10/24/2019		674,123
Federal Agency Bonds	03/13/2020		733,861
		\$	<u>3,831,755</u>

*Credit Risk:* Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations to the DWSRF.

Excluding investments explicitly guaranteed by the U.S. Government which are not considered to have credit risk, the DWSRF held Federal Agency Bonds with a fair value of \$3,831,755 which were rated AAA by Moody's Investor Services.

*Custodial Credit Risk:* Custodial credit risk is the risk that in the event of a bank failure, the Drinking Water State Revolving Fund's investments may not be returned. At June 30, 2019, \$57,894,261 of guaranteed investment contracts was uninsured and unregistered, with the securities held by its trust department, but not in the DWSRF's name and, as a result, were exposed to custodial credit risk. Also, investments made in US Treasury Bonds with a market value of \$34,490,373 and in Federal Agency Bonds with a market value of \$3,831,755 were exposed to custodial credit risk.

#### *Guaranteed Investment Contracts (GICS)*

The DWSRF holds the following GICS where the rate of return is guaranteed.

	<u>Maturities</u>	<u>Contract Value</u>
Guaranteed Investment Contract	8/01/2025	\$ 45,600,095
Guaranteed Investment Contract	8/01/2026	<u>12,294,166</u>
		<u>\$ 57,894,261</u>

The South Dakota State Revolving Fund Master Trust Indenture requires any investment agreement to be with a guarantor whose long-term rating category is no lower than the two highest long-term rating categories. The investment is rated by Moody's Investors Service. The ratings for Guaranteed Investment Contracts are as follows:

<u>Moody's Rating</u>	<u>Contract Value</u>
Baa1	<u>\$ 57,894,261</u>

This guarantor's rating is below the acceptable rating category (i.e., below Moody's Aa3). This investment has been fully collateralized with government securities in accordance with the provisions of Guaranteed Investment Contracts. These fully collateralized investments have a fair value that equates to contract value.

### 3. LOANS RECEIVABLE

Loans receivable consist of loans made to local governments and nonprofit corporations through a loan agreement. In order for a borrower to receive a loan, evidence must be shown that the principal and interest of the loan will be repaid. Loans made from the DWSRF may be made at or below market interest rates and may be fully amortized up to thirty years. Disadvantaged Communities may be eligible for lower rates or even zero percent, and may be fully amortized up to thirty years. Interest rates are reduced for those loans with shorter amortization periods.

### 4. LONG-TERM DEBT

On December 19, 2018, the District issued \$39,065,000 in Tax-exempt Revenue Bonds. The following is a summary of the sources and uses for the Drinking Water Program:

<b><u>Sources:</u></b>		<b><u>Drinking Water</u></b>	
Bond Proceeds (Par)		\$	39,065,000
Premium			6,191,302
Total Sources of Funds		\$	45,256,302
<b><u>Uses:</u></b>			
Deposit to Drinking Water Leveraged Loan Fund		\$	45,000,000
Costs of Issuance			123,913
Underwriter's Discount			132,388
Total Uses of Funds		\$	45,256,302

The Revenue bond issues outstanding as of June 30, 2019 are as follows:

Issue	Interest Rate	Maturity Through FY	Principal Balance
Series 2010AB Build America Bonds (BABs) Leveraged	4.084% - 5.646%	2031	\$ 12,665,000
Tax Exempt Bonds State Match	2.000% - 5.125%	2030	1,514,493
Leveraged	2.000% - 5.125%	2030	3,036,522
Series 2012A Taxable Bonds			
State Match	1.648% - 3.183%	2027	2,995,000
Leveraged	1.648% - 3.183%	2027	13,070,000
Series 2014A Taxable Bonds			
State Match	1.920%	2020	1,075,000
Series 2014B Tax Exempt Bonds			
Leveraged	5.000%	2035	5,160,000
Series 2017A Taxable Bonds			
State Match	1.410% - 2.149%	2023	7,465,000
Series 2017B Tax Exempt Bonds			
State Match	5.000%	2030	1,035,000
Leveraged	5.000%	2038	11,700,000
Series 2018 Tax Exempt Bonds			
Leveraged	5.000%	2039	39,065,000
Total			98,781,015
Add: Unamortized Premium			10,658,175
Total Net of Amortization			\$ 109,439,190

Future bond payments and future interest payments remaining as of June 30, 2019 are as follows:

Year Ended June 30,	Principal	Interest	Total Principal and Interest
2020	\$ 8,575,000	\$ 4,359,895	\$ 12,934,895
2021	7,515,000	3,899,955	11,414,955
2022	7,740,000	3,652,749	11,392,749
2023	8,140,000	3,378,968	11,518,968
2024	6,315,000	3,108,985	9,423,985
2025-2029	25,186,765	11,869,686	37,056,451
2030-2034	18,504,250	6,328,586	24,832,836
2035-2039	16,805,000	2,064,625	18,869,625
<b>TOTAL</b>	<b>\$ 98,781,015</b>	<b>\$ 38,663,449</b>	<b>\$ 137,444,464</b>

Changes in long-term liabilities

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Revenue Bonds	\$ 67,801,015	\$ 39,065,000	\$(8,085,000)	\$ 98,781,015	\$ 8,575,000
Add: Bond Premium	4,947,889	6,191,302	(481,016)	10,658,175	626,045
Total	72,748,904	45,256,302	(8,566,016)	109,439,190	9,201,045
Compensated Absences	62,541	37,616	(0)	100,157	53,514
Long-Term Liabilities	<u>\$ 72,811,445</u>	<u>\$ 45,293,918</u>	<u>\$(8,566,016)</u>	<u>\$ 109,539,347</u>	<u>\$ 9,254,559</u>

## 5. COMMITMENTS

As of June 30, 2019 the DWSRF had loan commitments with borrowers worth \$41,870,378.

## 6. PENSION PLAN

The Department of Environment and Natural Resources, (DENR), participates in the South Dakota Retirement System (SDRS), a cost-sharing, multiple-employer defined benefit pension plan established to provide retirement, disability, and survivor benefits for employees of the State and its political subdivisions. Authority for establishing, administering, and amending plan provisions is found in SDCL 3-12. The SDRS issues a publicly available financial report that includes financial statements, footnote disclosures, and required supplementary information. That report may be obtained by contacting the SDRS in writing at South Dakota Retirement System, P.O. Box 1098, Pierre, SD 57501-1098 or by calling (605) 773-3731. Additionally, the State of South Dakota's Comprehensive Annual Financial Report (CAFR) will report the State's proportionate share of the plan. The CAFR can be obtained by writing to the Department of Legislative Audit, 427 South Chapelle, c/o 500 East Capitol, Pierre, South Dakota 57501 or by calling (605) 773-3595.

State law requires employees to contribute 6 percent of their salary to the plan and the employer to contribute an amount equal to the employee's contribution. The right to receive retirement benefits vests after three years of credited service. DENR contributions to the SDRS for the fiscal years ended June 30, 2019, 2018, and 2017, were \$34,407.28, \$33,400.12, and \$38,850.09, respectively, equal to the required contributions each year.

The net pension liability was measured as of June 30, 2018 and the SDRS is 100.2% funded. At June 30, 2019, the DWSRF reported an asset of \$463 for its proportionate share of the net pension asset. At June 30, 2019, deferred outflows of resources and deferred inflows of resources related to pensions were reported from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resource s
Difference between expected and actual experience	\$ 17,504	\$ -
Changes in assumption	108,407	-
Net difference between projected and actual earnings on pension plan investments		35,000
Changes in Proportionate Share	4,035	148
Contributions after the measurement date	34,407	-
Total	<u>\$ 164,353</u>	<u>\$ 35,148</u>

## 7. ANNUAL AND SICK LEAVE ACCRUAL

All employees earn annual leave. Upon termination, employees are eligible to receive compensation for their accrued annual leave balances. At June 30, 2019, a liability existed for accumulated annual leave calculated at the employee's June 30, 2019 pay rate in the amount of \$27,283. Employees who have been continuously employed by the State of South Dakota for at least seven years prior to the date of their retirement, voluntary resignation or death will receive payment for one-fourth of their accumulated sick leave balance. This payment is not to exceed the sum of twelve weeks of employee's annual compensation. At June 30, 2019 a liability existed for accumulated sick leave, calculated at each employee's June 30, 2019 pay rate in the amount of \$37,940. The total leave liability of \$65,224 at June 30, 2019 is shown as a liability on the balance sheet.

## 8. RISK MANAGEMENT

The Board of Water and Natural Resources and the Department of Environment and Natural Resources are exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Department participates in the various programs administered by the State of South Dakota. These risk management programs are funded through assessments charged to participating entities. The risk management programs include; 1) coverage for risks associated with automobile liability and general tort liability (including public officials' errors and omissions liability, medical malpractice liability, law enforcement liability, and products liability) through the State's Public Entity Pool for Liability Fund, 2) coverage of employee medical claims through the State's health insurance program, 3) coverage for

unemployment benefits through the State's Unemployment Insurance Fund, and, 4) coverage for workers' compensation benefits through the State's Workers' Compensation Fund, 5) coverage for property loss through the South Dakota Property and Casualty Insurance Company, LLC. Financial information relative to the self-insurance funds administered by the State is presented in the State of South Dakota Comprehensive Annual Financial Report.

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**ADDENDUM A**  
**FEDERAL FISCAL YEAR 2019**  
**INTENDED USE PLAN**

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**SOUTH DAKOTA  
DRINKING WATER STATE REVOLVING FUND  
FEDERAL FISCAL YEAR 2019 INTENDED USE PLAN**

**INTRODUCTION**

The Safe Drinking Water Act Amendments of 1996 and South Dakota Codified Law 46A-1-60.1 to 46A-1-60.3, inclusive, authorize the South Dakota Drinking Water State Revolving Fund (SRF) program. Program rules are established in Administrative Rules of South Dakota chapter 74:05:11.

The state of South Dakota proposes to adopt the following Intended Use Plan (IUP) for the federal fiscal year (FFY) 2019 as required under Section 1452(b) of the Safe Drinking Water Act and ARSD 74:05:11:03. The IUP describes how the state intends to use the Drinking Water SRF to meet the objectives of the Safe Drinking Water Act and further the goal of protecting public health. A public hearing was held on November 8, 2018, to review the FFY 2019 Intended Use Plan and receive comments. The IUP reflects the results of this review.

The IUP includes the following:

- Priority list of projects;
- Short- and long-term goals;
- Criteria and method of fund distribution;
- Funds transferred between the Drinking Water SRF and the Clean Water SRF;
- Financial status;
- Description and amount of non-Drinking Water SRF (set-aside) activities; and
- Disadvantaged community subsidies.

**PRIORITY LIST OF PROJECTS**

A project must be on the project priority list, Attachment I, to be eligible for a loan. This list was developed from the State Water Plan and includes projects that did not designate Drinking Water SRF loans as a funding source.

Projects may be added to the project priority list at any meeting of the Board of Water and Natural Resources if the action is included on the agenda at the time it is posted.

Priority ratings are based on the project priority system established in ARSD 74:05:11:06. The general objective of the priority system is to assure projects that address compliance or health concerns, meet certain affordability criteria, or regionalize facilities receive priority for funding.

**GOALS, OBJECTIVES, AND ENVIRONMENTAL RESULTS**

The long-term goals of the Drinking Water SRF are to fully capitalize the fund, ensure that the state's drinking water supplies remain safe and affordable, ensure that systems are operated and maintained, and promote economic well-being.

The specific long-term objectives of the program are:

1. To maintain a permanent, self-sustaining SRF program that will serve in perpetuity as a financing source for drinking water projects and source water quality protection measures. This will necessitate that

the amount of capitalization grant funds for non-Drinking Water SRF activities are reviewed annually to assure adequate cash flow to maintain the fund.

2. To fulfill the requirements of pertinent federal, state, and local laws and regulations governing safe drinking water activities, while providing the state and local project sponsors with maximum flexibility and decision making authority regarding such activities.

The short-term goal of the SRF is to fully capitalize the fund.

The specific short-term objectives of the program are:

1. To assist systems in replacing aging infrastructure.
2. To assist systems in maintaining and upgrading its water treatment capabilities to ensure compliance with the Safe Drinking Water Act.
3. To promote regionalization and consolidations of water systems, where mutually beneficial, as a practical means of addressing financial, managerial, and technical capacity.
4. To ensure the technical integrity of Drinking Water SRF projects through the review of planning, design plans and specifications, and construction activities.
5. To ensure the financial integrity of the Drinking Water SRF program through the review of the financial impacts of the set-asides and disadvantaged subsidies and individual loan applications and the ability for repayment.

6. To obtain maximum capitalization of the funds for the state in the shortest time possible while taking advantage of the provisions for disadvantaged communities and supporting the non-Drinking Water SRF activities.

#### Environmental Results

States are required to establish program activity measures (outcomes) in its Intended Use Plan to receive the federal capitalization grant. Progress related to the measures is to be reported in the following annual report.

For FFY 2019, the specific measures are:

1. In FFY 2018, the fund utilization rate, as measured by the percentage of executed loans to funds available, was 98.1 percent, which exceeded the target goal of 90 percent. For FFY 2019, the goal of the Drinking Water SRF program is to maintain the fund utilization rate at or above 90 percent.
2. In FFY 2018, the rate at which projects progressed as measured by disbursements as a percent of assistance provided was 83.1 percent, which met the goal of 80 percent. For FFY 2019, the goal is to maintain the construction pace at 80 percent or higher.
3. For FFY 2019, the goal of the Drinking Water SRF program is to fund 24 loans, totaling more than \$74.9 million.
4. For FFY 2019, it is estimated that 27 projects will initiate operations.
5. For FFY 2019, it is estimated that 10 Small Community Planning Grants will be awarded to small systems to evaluate the system's infrastructure needs.
6. For FFY 2019, it is estimated that the South Dakota Association of Rural Water

Systems will provide 1,400 hours of technical assistance to small systems.

## CRITERIA AND METHOD OF FUND DISTRIBUTION

Projects will be funded based on their assigned priority as set forth on the Project Priority list. Projects with the highest ranking that have submitted a complete State Revolving Fund loan application and demonstrated adequate financial, managerial, and technical capacity to receive the loan shall be funded before any lower ranked projects. Projects on the priority list may be bypassed if they have not demonstrated readiness to proceed by submitting a loan application. "Readiness to Proceed" is defined by EPA as the applicant being prepared to begin construction and is immediately ready, or poised to be ready, to enter into assistance agreements. The next highest priority project that has submitted an application will be funded. The state shall exert reasonable effort to assure that the higher priority projects on the priority list are funded.

Interest rates are reviewed periodically in comparison to established bond rating indexes to assure rates are at or below market rates as required. The SRF rates are then set to be competitive with other funding agencies.

The interest rates for FFY 2019 are summarized in Table 1. Information regarding disadvantaged eligibility and subsidy level criteria can be found in the disadvantaged community subsidies section. The interest rates were adjusted in November 2018.

## ADMINISTRATIVE SURCHARGE FEES

The interest rate includes an administrative surcharge as identified in Table 1. The

Table 1 - Drinking Water SRF Interest Rates

	Up to 5 Yrs	Up to 10 Yrs	Up to 20 Yrs	Up to 30 Yrs*
<u>Interim Rate</u>				
Interest Rate	2.00%			
Admin. Surcharge	0.00%			
Total	2.00%			
<u>Base Rate</u>				
Interest Rate		1.75%	2.00%	2.25%
Admin. Surcharge		0.50%	0.50%	0.50%
Total		2.25%	2.50%	2.75%
<u>Disadvantaged Rate – 80% to 100% of MHI</u>				
Interest Rate				2.00%
Admin. Surcharge				0.50%
Total				2.50%
<u>Disadvantaged Rate - 60% to 80% of MHI</u>				
Interest Rate		1.25%		1.75%
Admin. Surcharge		0.00%		0.50%
Total		1.25%		2.25%
<u>Disadvantaged Rate – Less than 60% of MHI</u>				
Interest Rate				0.00%
Admin. Surcharge				0.00%
Total				0.00%

\* Term cannot exceed useful life of the project

primary purpose of the surcharge is to provide a pool of funds to be used for administrative purposes after the state ceases to receive capitalization grants. The administrative surcharge is also available for other purposes, as determined eligible by EPA and at the discretion of the Board of Water and Natural Resources and the department.

As of September 30, 2018, more than \$2.98 million of administrative surcharge funds are available.

Beginning in FFY 2005, administrative surcharge funds were provided to the planning districts to defray expenses resulting from SRF application preparation and project administration. Reimbursement is \$9,000 per approved loan with payments made in \$3,000 increments as certain milestones are met.

The American Recovery and Reinvestment Act (ARRA) of 2009 and subsequent capitalization grants have mandated implementation of Davis-Bacon prevailing wage rules. Under joint powers agreements between the planning districts and the department, the planning districts are to be reimbursed \$1,100 per project to oversee compliance with the Davis-Bacon wage rate verification and certification.

Administrative surcharge funds will again be provided to the planning districts to defray the cost of SRF application preparation and project administration, which includes Davis-Bacon wage rate verification and certification. The FFY 2019 allocation for these activities will be \$50,000.

In FFY 2019, \$75,000 of administrative surcharge funds will be allocated for operator certification training.

In FFY 2015, \$250,000 of administrative surcharge funds were allocated to provide grants to assist very small systems in violation of the Safe Drinking Water Act. These funds are limited to community systems with 50 or less connections and not-for-profit, non-transient non-community water systems. Funds will be provided for infrastructure projects as 100 percent grants up to a maximum of \$50,000 and for total project costs less than \$100,000. The authority to expend the 2015 allocation through the South Dakota budget process will end on June 30, 2019. To allow for additional projects to be funded \$200,000 will be allocated for these activities in FFY 2019.

### **SMALL SYSTEM FUNDING**

A requirement of the program is that a minimum of 15 percent of all dollars credited to the fund be used to provide loan assistance to small systems that serve fewer than 10,000 persons. Since the inception of the program, loans totaling over \$234.2 million have been

made to systems meeting this population threshold, or 49.1 percent of the \$476.6 million of total funds available for loan. Attachment II – List of Projects to be funded in FFY 2019 identifies nearly \$74.0 million in projects, of which nearly \$30.4 million is for systems serving less than 10,000; therefore, the state expects to continue to exceed the 15 percent threshold.

Water systems must demonstrate the technical, managerial, and financial capability to operate a water utility before it can receive a loan.

The distribution methods and criteria are designed to provide affordable assistance to the borrower with maximum flexibility while providing for the long-term viability of the fund.

### **AMOUNT OF FUNDS TRANSFERRED BETWEEN THE DRINKING WATER SRF AND THE CLEAN WATER SRF**

The Safe Drinking Water Act Amendments of 1996 and subsequent Congressional action allows states to transfer an amount equal to 33 percent of its Drinking Water SRF capitalization grant to the Clean Water SRF or an equivalent amount from the Clean Water SRF to the Drinking Water SRF. States can also transfer state match, investment earnings, or principal and interest repayments between SRF programs and may transfer a previous year's allocation at any time.

South Dakota transferred \$15,574,320 from the Clean Water SRF to the Drinking Water SRF program in past years. In FFY 2006 and 2011, \$7.5 million of leveraged bond proceeds and \$10 million of repayments, respectively were transferred from the Drinking Water SRF program to the Clean Water SRF program. With the 2019 capitalization grant, the ability exists to transfer nearly \$52.0 million from the Clean

Water SRF program to the Drinking Water SRF program. Nearly \$50.1 million could be transferred from the Drinking Water SRF Program to the Clean Water SRF program. Table 4 (page 11) itemizes the amount of funds transferred between the programs and the amount of funds available to be transferred.

No transfers are expected in FFY 2019.

## FINANCIAL STATUS

Loan funds are derived from various sources and include federal capitalization grants, state match, leveraged bonds, borrowers' principal repayments, and interest earnings.

Capitalization Grants/State Match: Federal capitalization grants are provided to the state annually. These funds must be matched by the state at a ratio of 5 to 1. The FFY 2019 capitalization grant will be \$11,004,000 which requires \$2,200,800 in state match. Bond proceeds will be used to match FFY 2019 capitalization grant funds.

For purposes of meeting FFY 2019 proportionality requirements, the South Dakota Drinking Water SRF program will document the expenditure of repayments and bond proceeds in an amount equivalent to the entire required state match.

Leveraged Bonds: The South Dakota Conservancy District has the ability to issue additional bonds above that required for state match, known as leveraged bonds. To date, \$78.7 million in leveraged bonds have been issued for the Drinking Water SRF program. In December 2018 the District issued \$45.0 million of leveraged bonds to meet anticipated loan demands for FFY 2019.

Borrowers' Principal Repayments: The principal repaid by the loan borrowers is used to make semi-annual leveraged bond payments. Any excess principal is available

for loans. It is estimated that \$5.5 million in principal repayments will become available for loans in FFY 2019.

Interest Earnings: The interest repaid by the loan borrowers, as well as interest earned on investments, is dedicated to make semi-annual state match bond payments. Any excess interest is available for loans. It is estimated that \$2.5 million in interest earnings will become available for loans in FFY 2019.

As of September 30, 2018, 311 loans totaling \$467,393,262 have been made.

At the beginning of FFY 2019, \$9,220,644 is available to loan. With the 2019 capitalization grant, state match, leveraged bonds, excess interest earnings, and repayments, approximately \$74.1 million will be available to loan. This information is provided in Attachment III, Drinking Water SRF Funding Status.

Funds will be allocated to the set-aside activities in the amounts indicated below. All remaining funds will be used to fund projects on the project priority list. A more detailed description of the activities can be found in the section pertaining to set-asides and the attachments.

Administration	\$440,160
Small System Technical Assistance	\$220,080
Local Assistance	\$75,000
State Program Management	\$600,000
<b>Total for set-asides</b>	<b>\$1,335,240</b>

A conservative approach to set-asides has been taken to assure achieving the goals of developing a permanent, self-sustaining SRF program. Future demand on the program will influence the allocation of funds to set-asides and loan subsidies.

With the adoption of the amended and restated Master Indenture in 2004, the Clean Water and Drinking Water SRF programs are cross-collateralized. This allows the board to pledge excess revenues on deposit in the Drinking Water SRF program to act as additional security for bonds secured by excess revenues on deposit in the Clean Water SRF program, and vice versa.

The Safe Drinking Water Act included three provisions that call for a withholding of Drinking Water SRF grant funds where states fail to implement three necessary programmatic requirements. These provisions were assuring the technical, financial and managerial capacity of new water systems, developing a strategy to address the capacity of existing systems, and developing an operator certification program that complies with EPA guidelines. The State of South Dakota continues to meet the requirements of these provisions and will not be subject to withholding of funds.

#### **Additional Subsidy - Principal Forgiveness**

The 2010 and 2011 Drinking Water SRF appropriations mandated that not less than 30 percent of the funds made available for Drinking Water SRF capitalization grants shall be used by the state to provide additional subsidy to eligible recipients. The 2012 through 2015 capitalization grants mandated additional subsidy be provided in an amount not less than 20 percent, but not more than 30 percent, of the capitalization grants. The 2016 through 2018 capitalization grant mandated additional subsidy of exactly 20 percent of the total grant be provided to recipients. Additional subsidy may be in the form of forgiveness of principal, negative interest loans, or grants (or any combination of these).

Additional subsidy will be provided in the form of principal forgiveness. Municipalities and sanitary districts must have a minimum

rate of \$30 per month based on 5,000 gallons usage or to qualify for principal forgiveness. Other applicants must have a minimum rate of \$55 per month based on 7,000 gallons usage to qualify for principal forgiveness.

When determining the amount of principal forgiveness, the Board of Water and Natural Resources may consider the following decision-making factors, which are set forth in alphabetical order:

- (1) Annual utility operating budgets;
- (2) Available local cash and in-kind contributions;
- (3) Available program funds;
- (4) Compliance with permits and regulations;
- (5) Debt service capability;
- (6) Economic impact;
- (7) Other funding sources;
- (8) Readiness to proceed;
- (9) Regionalization or consolidation of facilities;
- (10) Technical feasibility;
- (11) Utility rates; and
- (12) Water quality benefits.

Table 2 summarizes the amounts of principal forgiveness provided to date.

Table 2 – Principal Forgiveness Status

Principal Forgiveness		
FFY	Minimum	Maximum
2010	\$4,071,900	\$13,573,000
2011	\$2,825,400	\$9,418,000
2012	\$1,795,000	\$2,692,500
2013	\$1,684,200	\$2,526,300
2014	\$1,769,000	\$2,653,500
2015	\$1,757,400	\$2,636,100
2016	\$1,662,400	\$1,662,400
2017	\$1,648,200	\$1,648,200
2018	\$2,221,400	\$2,221,400
2019	\$2,200,800	\$2,200,800
	\$21,635,700	\$41,232,200

Awarded as of September 30, 2018

Awarded from 2010 grant	\$13,573,000
Awarded from 2011 grant	\$9,418,000
Awarded from 2012 grant	\$2,692,500
Awarded from 2013 grant	\$2,526,300
Awarded from 2014 grant	\$2,653,500
Awarded from 2015 grant	\$2,636,100
Awarded from 2016 grant	\$1,662,400
Awarded from 2017 grant	\$1,214,807
Awarded from 2018 grant	\$0

The 2019 capitalization grant includes the ability to award principal forgiveness for any borrower of exactly 20 percent of the total grant award.

Additional principal forgiveness can also be provided to disadvantaged communities. Further discussion can be found in the Disadvantaged Community Subsidy section beginning on page 9.

Attachment II - List of Projects to be Funded in FFY 2019 identifies \$3,019,000 in potential principal forgiveness for communities not eligible for the additional disadvantaged community principal forgiveness.

## Green Project Reserve

The 2010 and 2011 Drinking Water SRF appropriations mandate that to the extent there are sufficient eligible project applications, not less than 20 percent of the funds made available for each year's Drinking Water SRF capitalization grant shall be used by the state for projects to address green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities. These four categories of projects are the components of the Green Project Reserve.

Sufficient funds have been awarded to qualifying projects to meet the 2010 and 2011 Green Project Reserve requirement. The 2012 - 2018 capitalization grants were not subject to the Green Project Reserve requirement.

The Green Project Reserve requirement was not reinstated with the 2019 capitalization grant.

## DESCRIPTION AND AMOUNT OF NON-PROJECT ACTIVITIES (SET-ASIDES)

The Safe Drinking Water Act authorizes states to provide funding for certain non-project activities provided that the amount of that funding does not exceed certain ceilings. Unused funds in the non-Drinking Water SRF will be banked for future use, where allowable, or transferred to the project loan account at the discretion of the state and with concurrence from the EPA Regional Administrator.

The following sections identify what portions of the capitalization grant will be used for non-Drinking Water SRF activities and describe how the funds will be used.



#### Administration.

The Water Infrastructure Improvements for the Nation (WIIN) Act of 2017 provides three options to states to calculate the administrative set-aside available from each year's capitalization grant. States may use the greatest of 1) \$400,000 per year, 2) 1/5 of a percent of the current valuation of the Drinking Water SRF fund based on the most recent previous year's audited financial statements, or 3) an amount equal to four percent of the annual capitalization grant.

Four percent of the 2019 capitalization grant is \$440,160, and 1/5 of a percent of the current fund valuation of \$196,491,885 results in \$392,983 available for administrative fees. **As a result, an administrative set-aside of \$440,160 will be reserved for administrative purposes in FFY 2019.**

Specific activities to be funded are: staff salary, benefits, travel, and overhead; retaining of bond counsel, bond underwriter, financial advisor, and trustee; and other costs to administer the program.

Unused administrative funds will be banked to assure a source of funds not dependent on state general funds.

Small system technical assistance. **Two percent of the capitalization grant (\$220,080) will be allocated to provide technical assistance to public water systems serving 10,000 or fewer. This is the maximum allowed for this purpose.**

The objective of this set-aside is to bring non-complying systems into compliance and improve operations of water systems.

In fiscal year 1997, the board contracted with the South Dakota Association of Rural Water Systems to help communities evaluate the technical, managerial, and financial capability of its water utilities. These contracts have

been renewed periodically to allow the continuation of assistance activities. The Rural Water Association provides such on-site assistance as leak detection, consumer confidence reports, water audits, board oversight and review, treatment plant operations, operator certification, and rate analysis.

To promote proactive planning within small communities, the Small Community Planning Grant program was initiated in fiscal year 2001. Communities are reimbursed 80 percent of the cost of an engineering study, with the maximum grant amount for any study being \$8,000.

To assure available funds to support the existing small system technical assistance endeavors, \$220,080 from the fiscal year 2019 capitalization grant will be allocated to this set-aside. Unused funds from previous years' set-aside for small system technical assistance are banked for use in future years. Currently, \$99,738 remain from previous years' allocations to be used for the purposes described above.

State program management. **\$600,000 will be allocated for the administration of the state's Public Water System Supervision (PWSS) program.**

The state may use up to 10 percent of its allotment to (1) administer the state PWSS program; (2) administer or provide technical assistance through water protection programs, including the Class V portion of the Underground Injection Control program; (3) develop and implement a capacity development strategy; and (4) develop and implement an operator certification program. The WIIN Act of 2017 removed the requirements for an additional dollar-for-dollar match of capitalization funds for these activities.

Insufficient federal funds have been allocated from the Performance Partnership Grant for South Dakota's PWSS program to complete all tasks and activities identified in the workplan. A total of \$600,000 will be set-aside for these activities in FFY 2019. An additional \$200,000 of PWSS fees will be used to fully fund all activities identified in the workplan.

Local assistance and other state programs.

**Up to \$75,000 will be allocated for the capacity development activities described below.**

The state can fund other activities to assist development and implementation of local drinking water protection activities. Up to 15 percent of the capitalization grant may be used for the activities specified below, but not more than 10 percent can be used for any one activity. The allowable activities for this set-aside are: (1) assistance to a public water system to acquire land or a conservation easement for source water protection; (2) assistance to a community water system to implement voluntary, incentive-based source water quality protection measures; (3) to provide funding to delineate and assess source water protection areas; (4) to support the establishment and implementation of a wellhead protection program; and (5) to provide funding to a community water system to implement a project under the capacity development strategy.

Since 2008, Midwest Assistance Program (MAP) has been assisting communities that received an SRF loan and recommendations were made in the capacity assessment to improve the technical, financial, or managerial capacity of the system. In addition, the MAP has assisted in the review of capacity assessments required as part of the Drinking Water SRF loan applications.

There remains \$93,400 from prior years' allocations. In FFY 2018 DENR issued a

request for proposals to select the most qualified assistance provider firm for contracting of these services. A three-year contract was signed with Midwest Assistance Program to continue their efforts with borrowers to improve the technical, financial, or managerial capacity of the system.

## **DISADVANTAGED COMMUNITY SUBSIDIES**

Communities that meet the disadvantaged eligibility criteria described below may receive additional subsidies. This includes communities that will meet the disadvantaged criteria as a result of the project.

Definition. To be eligible for loan subsidies a community must meet the following criteria:

- (1) for municipalities and sanitary districts:
  - (a) the median household income is below the state-wide median household income; and
  - (b) the monthly residential water bill is \$30 or more for 5,000 gallons usage; or
- (2) for other community water systems:
  - (a) the median household income is below the state-wide median household income; and
  - (b) the monthly water bill for rural households is \$55 or more for 7,000 gallons usage.

The source of median household income statistics will be the American Community Survey or other statistically valid income data supplied by the applicant and acceptable to the board.

Affordability criteria used to determine subsidy amount. Loans given to disadvantaged communities may have a term up to 30 years or the expected life of the

project, whichever is less. Disadvantaged communities below the statewide median household income, but at or greater than 80 percent, are eligible to extend the term of the loan up to 30 years. Disadvantaged communities below 80 percent of the statewide median household income, but at or greater than 60 percent may receive up to a two percentage point reduction in interest rates. Disadvantaged communities with a median household income less than 60 percent of the statewide median household income may receive a zero percent loan. See Table 1 for the disadvantaged interest rates for fiscal year 2019.

Amount of capitalization grant to be made available for providing additional subsidies to disadvantaged communities. Disadvantaged communities are eligible for additional subsidy in the form of principal forgiveness, in an amount equal to 30 percent of the annual capitalization grant. South Dakota utilized the option to provide additional subsidy in the form of principal forgiveness to disadvantaged communities in federal fiscal years 2016 through 2018.

The American Water Infrastructure Act (AWIA) of 2018 added new requirements to provide additional subsidy to disadvantaged communities. Beginning with the 2019 capitalization grant states must provide a minimum of 6 percent and may provide up to 35 percent of the capitalization grant amount as additional subsidy to disadvantaged communities.

Table 3 summarizes the amounts of disadvantaged principal forgiveness provided to date. Disadvantaged communities below 80 percent of the statewide median household income will be given priority for this subsidy.

Table 3 – Disadvantaged Principal Forgiveness

FFY	Principal Forgiveness	
	Minimum	Maximum
2016	\$0	\$2,493,600
2017	\$0	\$2,472,300
2018	\$0	\$3,332,100
2019	\$660,240	\$3,851,400
	\$660,240	\$12,149,400

Awarded as of September 30, 2018

Awarded from 2016 grant	\$2,493,600
Awarded from 2017 grant	\$2,472,300
Awarded from 2018 grant	\$1,069,700

Attachment II - List of Projects to be Funded in FFY 2019 identifies \$4,086,000 in potential principal forgiveness.

Identification of systems to receive subsidies and the amount. Systems that are eligible to receive disadvantaged community rates and terms are identified in Attachment I and Attachment II.

**Table 4 – Amounts Available to Transfer between State Revolving Fund Programs**

<b>Year</b>	<b>DWSRF Capitalization Grant</b>	<b>Amount Available for Transfer</b>	<b>Banked Transfer Ceiling</b>	<b>Amount Transferred from CWSRF to DWSRF</b>	<b>Amount Transferred from DWSRF to CWSRF</b>	<b>Transfer Description</b>	<b>CWSRF Funds Available to Transfer</b>	<b>DWSRF Funds Available to Transfer</b>
1997	\$12,558,800	\$4,144,404	\$4,144,404				\$4,144,404	\$4,144,404
1998	\$7,121,300	\$2,350,029	\$6,494,433				\$6,494,433	\$6,494,433
1999	\$7,463,800	\$2,463,054	\$8,957,487				\$8,957,487	\$8,957,487
2000	\$7,757,000	\$2,559,810	\$11,517,297				\$11,517,297	\$11,517,297
2001	\$7,789,100	\$2,570,403	\$14,087,700				\$14,087,700	\$14,087,700
2002	\$8,052,500	\$2,657,325	\$16,745,025	\$7,812,960		CW Cap Grant/Match	\$8,932,065	\$16,745,025
2003	\$8,004,100	\$2,641,353	\$19,386,378	\$7,761,360		CW Cap Grant/Match	\$3,812,058	\$19,386,378
2004	\$8,303,100	\$2,740,023	\$22,126,401				\$6,552,081	\$22,126,401
2005	\$8,352,500	\$2,756,325	\$24,882,726				\$9,308,406	\$24,882,726
2006	\$8,229,300	\$2,715,669	\$27,598,395		\$7,500,000	Leveraged Bonds	\$12,024,075	\$20,098,395
2007	\$8,229,000	\$2,715,570	\$30,313,965				\$14,739,645	\$22,813,965
2008	\$8,146,000	\$2,688,180	\$33,002,145				\$17,427,825	\$25,502,145
2009	\$8,146,000	\$2,688,180	\$35,690,325				\$20,116,005	\$28,190,325
2010	\$13,573,000	\$4,479,090	\$40,169,415				\$24,595,095	\$32,669,415
2011	\$9,418,000	\$3,107,940	\$43,277,355		\$10,000,000	Repayments	\$27,703,035	\$25,777,355
2012	\$8,975,000	\$2,961,750	\$46,239,105				\$30,664,785	\$28,739,105
2013	\$8,421,000	\$2,788,930	\$49,018,035				\$33,443,715	\$31,518,035
2014	\$8,845,000	\$2,918,850	\$51,936,885				\$36,362,565	\$34,436,885
2015	\$8,787,000	\$2,899,710	\$54,814,485				\$39,240,165	\$37,314,485
2016	\$8,312,000	\$2,742,960	\$57,557,445				\$41,983,125	\$40,057,445
2017	\$8,241,000	\$2,719,530	\$60,276,975				\$44,702,655	\$42,776,975
2018	\$11,107,000	\$3,665,310	\$63,942,285				\$48,367,965	\$46,442,285
2019	\$11,004,000	\$3,631,320	\$67,573,605				\$51,999,285	\$50,073,605

## ATTACHMENT I

### PROJECT PRIORITY LIST

Attachment I is a comprehensive list of projects that are eligible for Drinking Water SRF loans. This list was developed from State Water Plan applications. Inclusion on the list carries no obligations to the Drinking Water SRF program. Attachment II lists those projects expected to be funded in FFY 2019.

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan-taged
270	Edgemont	C462216-03	<i>Problem:</i> the town's water supply consists of four free flowing wells that are exceeding the maximum contaminant level for Gross Alpha, and the town's distribution system and underground concrete reservoirs are old and in poor condition. <i>Project:</i> re-case one existing well, drill a new well, construct a new storage reservoir and water treatment system, and replace and reconfigure the distribution system to bring water from all wells to the new storage reservoir.	\$250,000	0%, 30 years	774	Yes
145	Springfield	C462071-01	<i>Problem:</i> the existing raw water intake and water treatment plant are beyond their useful life and beginning to experience breakdown and deterioration, the existing water storage tank does not provide adequate mixing and is in need of rehabilitation, an unused smaller storage tank is no longer functional, the water transmission line to a large prison facility is undersized impacting surrounding users with poor water service, and the existing water meters are beyond their useful life. <i>Project:</i> construct a new raw water intake structure and build a new membrane filtration water treatment plant, rehabilitate the existing water storage tank and install a mixing system, demolish the unused water storage tank, construct a new larger transmission line directly from the storage tank to increase service levels to all users, and install new radio read water meters throughout the city.	\$7,615,880	2.25%, 30 years	1,989	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan-taged
111	Hot Springs	C462040-02	<i>Problem:</i> the city's raw water pumping system does not have capacity to provide adequate water in the event one of the two pumping stations is out of commission, the storage capacity is less than a peak day, and the system does not have adequate well supply. <i>Project:</i> install a new well and pump house, construct a new 3-million gallon water tower, and develop a new Madison well.	\$3,850,000	0%, 30 years	3,711	Yes (Pending rate increase)
88	Willow Lake	C462303-01	<i>Problem:</i> the water meters are old and beyond their useful life resulting in the town not accurately billing for water, many valves and hydrants are inoperable. <i>Project:</i> replace existing meters with new meters, and replace non-operable hydrants and valves.	\$150,000	1.25%, 10 years	263	Yes
88	Geddes	C462274-01	<i>Problem:</i> the water meters are old and some locations are unmetered so the town does not accurately bill for water, and the town's water storage tower is beyond its useful life. <i>Project:</i> install 155 water meters with new meter pits and construct a 55,000-gallon water storage tank.	\$1,927,488	2.25%, 30 years	208	Yes
88	Kingbrook Rural Water System	C462432-07	<i>Problem:</i> the existing town of Oldham asbestos cement distribution system is beyond its useful life and the town is no longer able to properly operate and maintain their system. <i>Project:</i> replace approximately 11,770 feet of water main with PVC pipe within the Oldham system and at completion users will become individual users of Kingbrook RWS.	\$1,245,000	2.25%, 30 years	13,528	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- tagged
88	Randall Community Water District	C462436-01	<i>Problem:</i> the town of Geddes currently is a bulk user of Randall CWD, and its distribution system and water storage tower are in need of replacement. Randall CWD is in need of additional storage to meet current user demands on its system. <i>Project:</i> Randall CWD will reconstruct the Geddes system and supply residents as individual users to alleviate the operational issues of the city. A new 2.7-million gallon storage tank will be constructed to supply Randall CWD's users with a dedicated line to Geddes to supply pressure and flows for the community.	\$4,600,000	2.25%, 30 years	11,028	Yes
86	Hot Springs	C462040-03	<i>Problem:</i> the existing water distribution pipe under North River Street/SD Hwy 385/18 is old and the highway will be reconstructed. <i>Project:</i> replace the existing watermain pipe with new PVC pipe prior to the SD DOT reconstruction of the roadway.	\$391,022	0%, 30 years	3,711	Yes (Pending rate increase)
84	Newell	C462109-03	<i>Problem:</i> the existing transite distribution mains are experiencing excessive breaks and leading to service interruptions. <i>Project:</i> install 3,300 feet of new PVC water mains.	\$314,924	2.25%, 30 years	603	Yes (Pending rate increase)
83	Irene	C462255-03	<i>Problem:</i> the existing cast iron distribution system north of Main Street is beyond its useful life. <i>Project:</i> replace approximately 7,200 feet of water main with PVC pipe.	\$1,446,410	2.25%, 30 years	420	Yes
82	Oldham	C462219-01	<i>Problem:</i> the existing asbestos cement distribution system is beyond its useful life. <i>Project:</i> replace approximately 11,770 feet of water main with PVC pipe.	\$1,245,000	2.25%, 30 years	133	Yes
79	Eagle Butte	C462148-05	<i>Problem:</i> the existing elevated storage tank is in need of new interior and exterior coating to prolong its life and does not meet current safety standards. <i>Project:</i> recoat the interior and exteriors of the tank to prolong the useful life of the tank for the system and make necessary safety improvements.	\$350,000	0%, 20 years	797	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan-taged
79	Pierre	C462288-03	<i>Problem:</i> the city does not have adequate capacity for current and future water system demands with a well out of service. The existing wells have also had exceedances of secondary guidelines for manganese, sulfate, and total dissolved solids. <i>Project:</i> construction of a new Missouri River surface water intake system for supply and a centralized 8.8 MGD ultrafiltration water treatment system.	\$36,800,000	2.75%, 30 years	13,646	
67	Ree Heights	C462386-02	<i>Problem:</i> the existing distribution mains are experiencing excessive breaks and there are pressures less than 20 psi, and the existing meters are obsolete. <i>Project:</i> Replace the distribution system and install new meters, to allow Mid-Dakota RWS to take over the system and serve Ree Heights as individual users.	\$590,000	2.50%, 30 years	62	Yes (Pending rate increase)
55	Salem	C462057-05	<i>Problem:</i> the existing water treatment plant has had many of the current ultra-filtration modules fail, and the nano-filtration system has experienced pipe, pump and filter failure. These issues have limited the capacity of the treatment plant and increased the costs for operation and maintenance. <i>Project:</i> install a new water treatment filtration system after pilot plant studies have been conducted to determine the most advantageous treatment system for the city.	\$1,144,000	2.50%, 30 years	1,347	Yes



Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
38	Mitchell	C462129-05	<i>Problem:</i> the city currently utilizes only water from B-Y Water User District for supply, and the city's treatment plant is no longer fully operational. The current supply from B-Y is not sufficient to meet peak day demands. The city does not have adequate storage for peak days, the storage tanks do not adequately mix the water for quality, and one existing storage tank is beyond its useful life. The city has a large amount of aging cast iron and asbestos cement pipe that is experiencing more frequent breaks and leaks. <i>Project:</i> abandon the existing water treatment plant and cost share with B-Y WUD to make improvements to B-Y's system to the city to receive adequate water supply to meet peak day demands. The existing water towers will be painted and have mixers installed to improve water quality, and a new water storage tower will be constructed to replace the aging tower. The city will replace approximately 14,000 feet of aging water main with PVC.	\$14,300,232	2.50%, 30 years	15,254	Yes (Pending rate increase)
36	Black Hawk Water User District	C462393-03	<i>Problem:</i> the system has limited ability to provide water to users from different distribution lines impacting flows to users, portions of the existing main are beyond their useful life, the existing storage is inadequate to supply peak days, and the existing source does not have redundancy to provide peak day with any one well out of service. <i>Project:</i> Construct two crossings under the interstate and install a new transmission main to better loop portions of the system, replace a portion of existing cast iron pipe with PVC on Elm Street to alleviate problem areas, construct a new 1,000,000 gallon storage tank, and install a new Madison aquifer well.	\$8,494,000	2.75%, 30 years	3,850	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- tagged
34	Lake Preston	C462011-01	<i>Problem:</i> the existing cast iron distribution system pipe is beyond its useful life. Additionally, some areas of town experience low pressure due to undersized pipe, and the current water storage tower is beyond its useful life. <i>Project:</i> replace approximately 28,500 feet of water main with PVC pipe and increase pipe size where needed, and construct a new 100,000 gallon water storage tank.	\$8,405,000	2.50%, 30 years	599	Yes
33	Mitchell	C462129-04	<i>Problem:</i> the distribution system within the East Central Drainage area includes lead pipe that may present a health hazard and is beyond its useful life. <i>Project:</i> replace water main with PVC pipe within the East Central Drainage system area.	\$475,000	2.50%, 30 years	15,254	Yes (Pending rate increase)
28	Colome	C462269-01	<i>Problem:</i> the water meters are old and some locations are unmetered so the town does not accurately bill for water, and the town's water storage is beyond its useful life and does not provide adequate system pressure. <i>Project:</i> install 184 water meters, and construct a 50,000-gallon water storage tank.	\$1,220,360	2.50%, 30 years	296	Yes
28	Roscoe	C462292-01	<i>Problem:</i> the existing water distribution system is old and experiencing excessive breaks and high water loss, the current water tower coatings are in need of replacement to prolong its life, the existing wells need rehabilitation to continue to provide service, and new water meters are needed to replace the current ones that are beyond their useful life. <i>Project:</i> replace approximately 14,200 feet of water main with PVC pipe, replace the existing water meters with new radio read meters, recoat the water storage tank and make other minor improvements, and rehabilitate the existing wells to continue providing needed capacity.	\$2,261,790	2.50%, 30 years	329	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- tagged
25	Elk Point	C462059-07	<i>Problem:</i> the Douglas Street distribution system consists of lead pipe that may present a health hazard and is beyond its useful life. <i>Project:</i> replace approximately 1,340 feet of water main with PVC pipe.	\$788,000	2.75%, 30 years	1,963	
24	Elkton	C462229-01	<i>Problem:</i> the existing water distribution system is old and experiencing excessive breaks and high water loss, the current water tower coatings are in need of replacement to prolong its life, and there is an existing unused well that has not been properly abandoned. <i>Project:</i> replace approximately 20,000 feet of water main with PVC pipe, recoat the water storage tank, and properly cap and abandon the unused well.	\$4,600,000	2.75%, 30 years	736	
24	Onida	C462234-03	<i>Problem:</i> a large portion of the distribution system consists of asbestos cement lines that are beyond their useful life, portions of the system are not looped and contribute to water quality issues. <i>Project:</i> installation of approximately 8,830 feet of new PVC water main to replace the existing lines, and installation of approximately 1,690 feet of new PVC water main to loop the system.	\$2,000,000	2.75%, 30 years	658	
22	Box Elder	C462003-02	<i>Problem:</i> the existing water supply wells are not able to supply users with adequate capacity requiring regular water use restrictions. <i>Project:</i> drill a new Madison aquifer well to increase capacity for the system and install 9,250 feet of new mainline distribution pipe to connect to the rest of the city's system.	\$1,841,681	2.25%, 30 years	7,800	Yes (Pending rate increase)
20	Volga	C462046-01	<i>Problem:</i> the existing water storage tower does not have adequate capacity to meet the average day demand flows of the system. <i>Project:</i> construct a new 750,000-gallon elevated water storage tower to meet average day demand needs.	\$2,790,000	2.75%, 30 years	1,768	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
19	Wonderland Homes Water & Service Co.	C462484-01	<i>Problem:</i> the existing water supply well is not able to supply users with adequate capacity and does not provide a redundant source of water. <i>Project:</i> drill a new well to increase capacity and redundancy for the system and install distribution pipe and a well house to connect to the rest of the distribution system.	\$795,275	2.75%, 30 years	750	
17	Aurora-Brule Rural Water System	C462425-02	<i>Problem:</i> the existing distribution system is not able to supply users with adequate supply or pressure during peak demands. <i>Project:</i> install several miles of new water main to parallel and loop existing areas and upgrade several booster pump stations.	\$4,500,000	2.50%, 30 years	5,079	Yes
17	Canova	C462321-02	<i>Problem:</i> the town is experiencing significant water loss due to outdated meters and a section of deteriorating asbestos cement pipe. <i>Project:</i> replace approximately 55 water meters and install an automatic meter reading system, replace the existing asbestos cement watermain with 950 feet of PVC pipe, and conduct a leak detection study.	\$225,920	2.75%, 30 years	105	
7	Clay Rural Water System	C462437-05	<i>Problem:</i> the existing system has several areas which experience inadequate pressures for user needs, the existing SCADA and electronic controls throughout the system utilize outdated technology. <i>Project:</i> install 9 miles of new water distribution piping as well as a booster station to better supply users with inadequate pressure and install new SCADA and electronic controls with current technology available.	\$2,158,500	2.75%, 30 years	5,800	
16	Tea	C462028-02	<i>Problem:</i> currently the city's airport is not served by the distribution system, and homes along Christine Ave are served by a long dead end line. <i>Project:</i> installation of approximately 5,300 feet of PVC watermain to connect the airport to the system and to provide looping to remove dead ends.	\$1,551,000	2.75%, 30 years	3,806	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- tagged
16	Tea	C462028-03	<i>Problem:</i> homes north of 271 <sup>st</sup> Street on Devin Avenue are served by a long un-looped line which is also a mainline into the city from a water storage reservoir. <i>Project:</i> installation of approximately 5,900 feet of PVC watermain to provide a northern loop to the city's distribution system to improve water quality and system redundancy.	\$830,000	2.75%, 30 years	3,806	
15	Chamberlain	C462044-03	<i>Problem:</i> some of the city's meters are beyond their useful life and need to be replaced, and other meters with remote read capability need to be updated to remain compatible with new software. <i>Project:</i> replace approximately 200 water meters and upgrade the automatic meter reading system and transmitters for the 800 meters not being replaced.	\$250,000	2.25%, 10 years	2,387	Yes
14	Philip	C462205-01	<i>Problem:</i> many of the city's meters are obsolete and unserviceable or require manual reading. <i>Project:</i> replace approximately 220 water meters and install an automatic meter reading system and transmitters for the meters not being replaced.	\$340,000	2.25%, 10 years	779	Yes
14	Wessington Springs	C462210-02	<i>Problem:</i> the city's meters are old and in need of replacement. <i>Project:</i> replace approximately 540 water meters and install an automatic meter reading system.	\$568,000	1.25%, 10 years	956	Yes
13	Blunt	C462265-01	<i>Problem:</i> the city's meters are old and in need of replacement. <i>Project:</i> replace approximately 360 water meters and install an automatic meter reading system.	\$530,000	2.25%, 10 years	354	
13	Blunt	C462265-02	<i>Problem:</i> the city's water main valves and several curb stops are old and in need of replacement. <i>Project:</i> replace approximately 10 water valves and 18 curb stops.	\$115,000	2.75%, 30 years	354	
13	Gayville	C462250-02	<i>Problem:</i> the city's meters are old and in need of replacement. <i>Project:</i> replace approximately 200 water meters and install an automatic meter reading system.	\$46,000	2.25%, 10 years	407	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
12	Pierpont	C462076-02	<i>Problem:</i> the city's meters are old and in need of replacement. <i>Project:</i> replace approximately 80 water meters and install an automatic meter reading system.	\$127,000	2.25%, 10 years	135	Yes
11	Dell Rapids	C462064-07	<i>Problem:</i> a portion of the city's distribution system consists of asbestos cement and cast iron pipe that is beyond its useful life. <i>Project:</i> replace approximately 11,700 feet of water main with PVC pipe.	\$4,328,100	2.75%, 30 years	3,633	
11	Lead	C462007-05	<i>Problem:</i> the distribution system on Houston Street is beyond its useful life. <i>Project:</i> replace approximately 650 feet of water main with PVC pipe.	\$104,045	2.50%, 30 years	3,124	Yes
10	Elk Point	C462059-08	<i>Problem:</i> the Washington Street distribution system consists of cast iron pipe that is beyond its useful life. <i>Project:</i> replace approximately 330 feet of water main with PVC pipe.	\$66,600	2.75%, 30 years	1,963	
10	Groton	C462051-05	<i>Problem:</i> the existing asbestos cement distribution mains are old and beginning to experience excessive breaks and low pressure, and the booster pump house to fill the storage tank and elevated storage tank are beyond their useful life. <i>Project:</i> replace approximately 5,000 feet of water main with PVC pipe, and construct a new booster pump station and 125,000-gallon elevated storage tank.	\$2,077,700	2.75%, 30 years	1,458	
10	Lennox	C462105-04	<i>Problem:</i> the existing cast iron distribution mains in the central basin section of the city are beyond their useful life and beginning to experience excessive breaks. <i>Project:</i> install 1,050 feet of new PVC water mains.	\$375,000	2.50%, 30 years	2,111	Yes
10	Miller	C462128-04	<i>Problem:</i> a portion of the city's distribution system consists of asbestos cement and cast iron pipe that is beyond its useful life, and one well is no longer in service and has not been properly abandoned. <i>Project:</i> replace approximately 12,000 feet of water main with PVC pipe and properly abandon the unused well.	\$2,500,000	2.50%, 30 years	1,489	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan-taged
9	Alexandria	C462241-01	<i>Problem:</i> the existing cast iron distribution mains are old and beginning to experience excessive breaks, and the booster pump house to fill the storage tank and elevated storage tank are all beyond their useful life. Additionally, one well is no longer in service and has not been properly abandoned. <i>Project:</i> replace approximately 2,000 feet of water main with PVC pipe, construct a new booster pump station and 100,000-gallon elevated storage tank, and properly abandon the unused well.	\$1,450,000	2.50%, 30 years	615	Yes
9	Avon	C462242-01	<i>Problem:</i> the distribution system on Main Street is beyond its useful life. <i>Project:</i> replace approximately 1,100 feet of water main with PVC pipe.	\$150,000	2.50%, 30 years	590	Yes
9	Bowdle	C462243-02	<i>Problem:</i> the distribution system on Main Street is beyond its useful life. <i>Project:</i> replace approximately 1,400 feet of water main with PVC pipe.	\$395,000	2.50%, 30 years	502	Yes
9	Marion	C462020-01	<i>Problem:</i> the distribution system on Broadway Avenue is beyond its useful life. <i>Project:</i> replace approximately 2,500 feet of water main with PVC pipe.	\$1,519,958	2.50%, 30 years	784	Yes
8	Bryant	C462121-01	<i>Problem:</i> the existing cast iron distribution mains are old and beginning to experience excessive breaks. <i>Project:</i> install 8,000 feet of new PVC water mains and related appurtenances.	\$1,051,000	2.25%, 30 years	456	Yes
7	Harrisburg	C462065-04	<i>Problem:</i> an existing watermain must be relocated due to SD DOT reconstruction of Highway 115. <i>Project:</i> relocate and construct a new watermain to continue to serve the existing users.	\$1,340,088	2.75%, 30 years	5,698	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
6	Lincoln County Rural Water System	C462445-02	<i>Problem:</i> the existing distribution system serving the west and south portions of the system is serviced by only one mainline presenting the potential for loss of service if a break occurs. Additionally the current main is at capacity and the addition of a new school under construction and new homes that are constructed will cause service issues for existing users. <i>Project:</i> construct 3.8 miles of 16- and 12- inch distribution line to provide system redundancy and increased capacity for current and expected users.,	\$750,000	2.75% 30 years	2,800	
6	Tea	C462028-04	<i>Problem:</i> there are eight existing homes that are currently unserved by the city's distribution system. <i>Project:</i> installation of approximately 4,335 feet of PVC watermain to connect these users to the city's distribution system.	\$863,000	2.75%, 30 years	3,806	
3	Montrose	C462075-02	<i>Problem:</i> the current water storage tank has structural and age related issues that are beyond repair. <i>Project:</i> construct a new 75,000-gallon ground storage tank to supply needed storage for the system.	\$187,000	2.25%, 30 years	472	Yes
3	Tulare	C462297-01	<i>Problem:</i> the town's booster pump house to fill the storage tank, existing ground water storage tank, and current elevated storage tank are all beyond their useful life. Additionally, two wells no longer in service have not been properly abandoned. <i>Project:</i> cap and plug the existing unused wells and construct a new booster pump station and 80,000-gallon elevated storage tank.	\$1,374,800	2.50%, 30 years	207	Yes



## ATTACHMENT II – LIST OF PROJECTS TO BE FUNDED IN FFY 2019

Priority Points	Loan Recipient	Project Number	Assistance Amount	Principal Forgiveness <sup>1</sup>	Funding Date	Expected Funding Source <sup>2</sup>
<b>LOANS MADE</b>						
79	Pierre	C462288-03	\$36,850,000	\$0	Jan. 2019	Lev. Funds/Repay
33	Mitchell	C462129-04	\$690,000	\$0	Jan. 2019	Repayments
3	Tulare	C462297-01	\$1,145,000	\$1,145,000	Jan. 2019	2018
270	Edgemont - Amendment	C462216-02	\$253,000	\$89,000 <sup>3</sup>	March 2019	Repayments
28	Roscoe	C462292-01	\$644,000	\$0	March 2019	Repayments
24	Elkton	C462229-01	\$2,000,000	\$1,164,000	March 2019	Repayments
33	Mitchell – Amendment	C462129-03	\$207,000	\$0	March 2019	Lev. Funds/Repay
10	Miller	C462128-04	\$400,000	\$0	March 2019	Repayments
10	Groton	C462051-05	\$1,798,000	\$0	March 2019	Leveraged Funds
9	Avon	C462242-01	\$174,000	\$0	March 2019	Leveraged Funds
3	Montrose	C462075-02	\$187,000	\$0	March 2019	Leveraged Funds
88	Kingbrook Rural Water System	C462432-07	\$1,245,000	\$945,000 <sup>3</sup>	June 2019	2018/2019
88	Randall Community Water District	C462436-01	\$4,600,000	\$2,263,000 <sup>3</sup>	June 2019	Lev. Funds/Repay
83	Irene	C462255-03	\$1,191,000	\$789,000 <sup>3</sup>	June 2019	Repayments
36	Black Hawk Water Users District	C462393-03	\$3,810,000	\$0	June 2019	Lev. Funds/Repay
24	Onida	C462234-03	\$750,000	\$345,000	June 2019	Leveraged Funds
22	Box Elder	C462003-02	\$1,742,000	\$0	June 2019	Repayments
<b>LOANS EXPECTED</b>						
67	Ree Heights	C462386-02	\$590,000	\$108,000	Sept. 2019	2019
12	Pierpont	C462076-02	\$127,000	\$32,000	Sept. 2019	2019
10	Lennox	C462105-04	\$375,000	\$75,000	Sept. 2019	2019
6	Lincoln County Rural Water System	C462445-02	\$750,000	\$150,000	Sept. 2019	2019

1. Principal forgiveness amounts shown for loans expected are estimates for planning purposes only.

2. Projects identified using capitalization grant funds are for equivalency requirements planning purposes only, actual projects used for capitalization grant equivalency will be identified on the FFY 2019 annual report.

3. Projects are anticipated to be funded in part utilizing the additional up to 30 percent of the capitalization grant for principal forgiveness to disadvantaged communities.

### ATTACHMENT III PROGRAM FUNDING STATUS

#### Federal Fiscal Years 1997 - 2018

Capitalization Grants	\$194,072,698
State Match	\$38,814,540
ARRA Grant	\$19,500,000
Set-Asides	(\$13,769,262)
Transfer of FY 2002 & 2003 Clean Water	
Capitalization Grant and State Match	\$15,574,320
Leveraged Bonds	\$78,732,490
Excess Interest as of September 30, 2018	\$44,592,983
Excess Principal as of Sept. 30, 2018	<u>\$99,096,567</u>
 Total Funds Dedicated to Loan	 \$476,614,336
 Closed Loans made through September 30, 2018	 <u>(\$429,480,692)</u>
 Unclosed loans and available funds as of September 30, 2018	 \$47,133,644

#### Federal Fiscal Year 2019 Projections

Capitalization Grants	\$11,004,000
State Match	\$2,200,800
Set-Asides	(\$1,335,240)
Projected Excess Principal Repayments	\$5,500,000
Projected Unrestricted Interest Earnings	\$2,500,000
Leveraged Bonds	<u>\$45,000,000</u>
Projected FFY 2019 Loan Sub-total	\$64,869,560
 Unclosed loans and funds Available for Loans	 \$112,003,204
 Loans Awarded and Unclosed as of September 30, 2018	 (\$37,913,000)
 Total Funds Available for Loans	 <u>\$74,090,204</u>
 Loan Amount Identified on Attachment II - List of Projects to be Funded in FFY 2019	  <u><u>\$59,528,000</u></u>

<b>Administrative Surcharge Funds Available as of September 30, 2018</b>	
Program Income	\$875,887
Non-Program Income	<u>\$2,104,364</u>
Total	<u>\$2,980,251</u>

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40 copies of this document were printed  
by the Department of Environment and Natural Resources  
at a cost of \$XXX per copy.

January 3, 2020

Item 11

TITLE:	Brandon Request to Rescind Drinking Water State Revolving Fund Loan C462032-02
EXPLANATION:	<p>In March 2015, Brandon was awarded a \$12,425,000 Drinking Water SRF loan with \$500,000 in principal forgiveness for construction of two new elevated water storage tanks and watermain to connect to the distribution system.</p> <p>A letter was received in October 2019 from the city requesting the board rescind Drinking Water State Revolving Fund Loan C462032-02. The city has changed the scope of the project since the loan was awarded. A new State Water Plan and funding application will be submitted in early 2020.</p>
RECOMMENDED ACTION:	Rescind Resolution #2015-47 approving Drinking Water State Revolving Fund Loan C462032-02 for the city of Brandon.
CONTACT:	Jim Anderson 773-4216



CITY OF BRANDON  
304 S. Main Avenue, P.O. Box 95  
Brandon, SD 57005  
Telephone: (605) 582-6515

October 22, 2019

RECEIVED  
OCT 31 2019  
Division of Financial  
& Technical Assistance

Mike Perkovich  
Department of Environment and Natural Resources  
Joe Foss Building  
523 E Capitol Avenue  
Pierre, South Dakota 57501-3182

Dear Mr. Perkovich:

On March 27, 2015, the Board of Water and Natural Resources approved a Drinking Water State Revolving Fund loan for the City of Brandon in the amount of \$12,425,000. The scope of the project has changed significantly since the loan approval in 2015; therefore, the City of Brandon wishes to rescind the State Revolving Fund loan. The City intends to submit the redesign in a State Water Plan application in February 2020 and a new request for SRF funding in April 2020.

Thank you for your consideration of our request.

Sincerely,

Paul Lundberg  
Mayor

January 3, 2020

Item 12

**TITLE:** Prairie Meadows Sanitary District Request to Change the Scope of Consolidated Water Facilities Construction Program Grant 2017G-103 and Rescind Clean Water State Revolving Fund Loan C461379-02.

**EXPLANATION:** In March 2013, the Board awarded a \$788,000 Clean Water SRF loan with \$200,000 in principal forgiveness and a \$600,000 Consolidated grant to Prairie Meadows Sanitary District replace or rehabilitate the district's wastewater collection system and service lines. The project did not commence prior to the grant termination date. In March 2016, the Board re-awarded a funding package consisting of a \$588,000 Clean Water SRF loan and a \$800,000 Consolidated grant to Prairie Meadows for the same project.

Again, no progress toward replacing the lines was made, and the district began having discussion with the city of Sioux Falls about taking ownership of the district's collection system. On December 9, 2019, the department received a letter from Prairie Meadows requesting the following:

- amend the scope of the current Consolidated grant to allow for the district to pay Sioux Falls a connection fee to take ownership of the collection system;
- raise the grant percentage from 57.7 percent to 80 percent; and
- rescind the Clean Water SRF loan.

**RECOMMENDED ACTION:** Approve the change of scope to Consolidated Water Facilities Construction Program Grant 2017G-103, as requested, and rescind Clean Water State Revolving Fund Loan C461379-02.

**CONTACT:** Mike Perkovich, 773-4222

December 9, 2019

Jerry Soholt, Chairman  
South Dakota Department of Natural Resources  
Board of Water and Natural Resources  
523 East Capitol Avenue  
Pierre, SD 57501-3182

Dear Chairman Soholt:

On behalf of the Prairie Meadow Sanitary District (the District), we are writing you to give you an update on the status of our project and to formally request two changes. The District is comprised of 75 property owners and is located outside the southwest city boundaries of Sioux Falls. The District has been blessed with DENR previously awarding it a Consolidated grant of \$800,000 and a Clean Water SRF loan of \$588,000 in March 2016. However, we are nearing the end of the period in which the grant must be utilized which is March 31, 2020, and since we are entering the winter period and construction cannot be completed, we would like to request the following two changes to the grant terms:

**Scope:** We are having productive discussions with the City of Sioux Falls to transfer our system to the City of Sioux Falls. We would like to request a change in scope from the original plan of renovating our own system to a new scope of paying the City of Sioux Falls a hook-up to formally join its system before the end of the March 31, 2020, grant deadline. Under this potential scenario, the City of Sioux Falls would take over the ownership and operation of the District's system which offers a multitude of benefits to the District residents including more favorable rates.

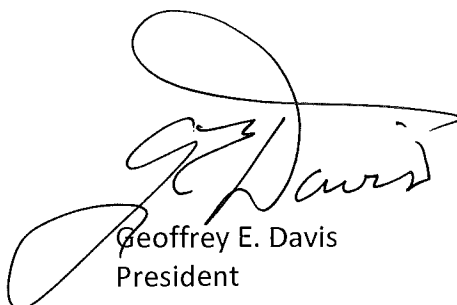
**Percentage Increase:** The current Consolidated grant percentage is 57.7%. We are requesting an increase in the grant percentage from 57.7% to 80%. We anticipate the hook-up fee from the City of Sioux Falls will be \$1,000,000, and if the percentage is raised to 80%, the District would be able to utilize the full amount of the Consolidated grant

We appreciate the assistance you have provided us and the patience you have given us throughout this process, and we appreciate your consideration of this request. If these requests are approved, the District will also be deobligating its Clean Water SRF loan for \$588,000.

Sincerely,



Michael L. Schelling  
Treasurer



Geoffrey E. Davis  
President



January 3, 2020

Item 13

**TITLE:** Amendment to the FFY 2020 Clean Water SRF Intended Use Plan

**EXPLANATION:** The FFY 2020 Clean Water State Revolving Fund Intended Use Plan was approved by the Board of Water and Natural Resources in November 2019.

For a project to receive Clean Water SRF funds the project must be included on the current year's project priority list.

It is proposed to amend Attachment I - Project Priority List of the FFY 2020 Clean Water Intended Use Plan by adding the following entry:

<b>Priority Points</b>	<b>Loan Recipient</b>	<b>Estimated Loan Amount</b>	<b>Expected Loan Rate &amp; Term</b>
9	Irene	\$330,000	2.75%, 30 years

**RECOMMENDED ACTION:** Approve the proposed amendments to the FFY 2020 Clean Water SRF Intended Use Plan

**CONTACT:** Andy Bruels, 773-4216

January 3, 2019

Item 14

**TITLE:** Irene Request to Amend Clean Water SRF Loan C461255-02

**EXPLANATION:** On June 27, 2019, the City of Irene received a \$3,062,000 Clean Water State Revolving Fund loan at 2.75% for 30 years, with 75.2% principal forgiveness, not to exceed \$2,300,000 to complete Phase II of a project to replace sanitary and storm sewer utilities throughout the city.

In December 2019, the City of Irene identified that proposed improvements to a lift station could not be completed at its current location due to its location in the county highway right-of-way. Irene has identified an adjacent parcel of land that is outside the right-of-way and at an elevation that is less susceptible to flooding.

On December 12, 2019, the department received a request from the City of Irene to increase the Clean Water SRF loan by \$330,000, for a total loan amount of \$3,392,000.

**RECOMMENDED ACTION:** Rescind resolution #2019-55 which awarded the original Clean Water SRF loan and award a \$3,392,000 Clean Water SRF loan at 2.75% for 30 years, with 75.2% principal forgiveness, not to exceed \$2,548,000.

**CONTACT:** Drew Huiskens, 773-4216

# CITY OF IRENE

110 S. TILL AVENUE, PO BOX 67, IRENE, SD 57070 (605) 263-3476

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December 11, 2019

Jerry Soholt, Chairman  
South Dakota Department of Environment and Natural Resources  
Board of Water and Natural Resources  
523 East Capitol Avenue  
Pierre, SD 57501-3182

Dear Chairman Soholt:

The current lift station in Irene is unable to be upgraded in the current location as it is currently located in the County Highway right-of-way. Any above grade improvements (control panel, control building, etc.) would be within the clear zone and present a safety concern. The current location is also near the low point of the surrounding terrain and during high rainfall events the lift station site becomes inundated with floodwater. The City of Irene has negotiated with the neighboring landowner to identify a parcel that they would be willing to sell the City for the purpose of a new lift station that will be outside of the ROW and at an elevation less susceptible to flood waters.

The parcel that is available for the City to purchase is adjacent to the existing site and within the area previously addressed through the environmental review. It will require additional gravity sewer to be installed to get from the current lift station to the new site. The new site will also require electrical work to get power to the lift station and will include a security fence to protect the lift station and equipment from damage and potential vandalism.

Due to the changes needed to relocate the lift station the City of Irene is requesting an additional \$330,000 to cover the additional costs. Thank you in advance for your consideration of our request.

Sincerely,



Bryce Johnke  
Mayor  
City of Irene