

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

**BOARD OF WATER  
AND NATURAL RESOURCES**

**September 27, 2013**

**DIGITAL DAKOTA NETWORK**

**Via Digital Dakota Network (DDN)**

**Friday, September 27, 2013**

**1:00 p.m. – 4:00 p.m. CDT**

**A list of DDN sites is attached**

**REVISED  
AGENDA**

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

**September 27, 2013**

**1:00 p.m. CDT**

1. Call meeting to order
2. Approve agenda
3. Approve minutes of the June 27-28, 2013 meeting
4. Public Hearing to Amend Administrative Rules Chapter 74:05:05 Director Areas in Water Development Districts—Pete Jahraus
5. Public Hearing to Adopt Brownfields Revitalization and Economic Development Program Workplan—Kim McIntosh
6. Amendment to 2012 Clean Water State Revolving Fund Intended Use Plan—Mike Perkovich
7. Amendments to State Water Plan, 2013 Clean Water State Revolving Fund Intended Use Plan, and 2011, 2012, and 2013 Drinking Water State Revolving Fund Intended Use Plan—Mike Perkovich
8. Adjust Water Quality Grant Levels Authorized for Section 319 Projects—Jim Feeney
9. Java Request to Rescind Consolidated Grant 2014G-201 and Loan 2014L-201—Jon Peschong
10. Harrisburg Request to Amend Clean Water SRF C461065-04—Mike Perkovich
- 10.1 Rescission of Eagle Butte's Clean Water SRF C461148-01—Mike Perkovich
11. Drinking Water Facilities Funding Applications—Jim Feeney
  - a. Yankton (75)
  - b. Parker (N/A)
- 11.1 Parker Request to Amend Consolidated Grant 2011G-202—Jim Feeney

The next BWNR meeting is scheduled for November 7, 2013 in the Matthew Training Center, Joe Foss Building, 523 E. Capitol Ave., Pierre. Possible topics for discussion include State Water Plan applications, SWRMS updates, Omnibus Bill recommendations, the State Water Plan report, and Federal Fiscal Year 2014 Clean Water and Drinking Water SRF Intended Use Plans.

12. Sanitary/Storm Sewer Facilities Funding Applications—Mike Perkovich
  - a. Gregory (7)
  - b. Harrisburg (6)
13. Solid Waste Management Program Funding Applications—Andy Bruels
  - a. Freeman
  - b. Vermillion
14. Watershed Restoration Project Funding Applications—Jim Feeney
  - a. Randall RC&D
15. Waubay Request to Amend Funding Package for Wastewater Collection System Improvements—Mike Perkovich
16. Niche Sanitary District Request to Amend Funding Package—Andy Bruels
17. Powder House Pass CID Request to Amend Project Scope and Security Pledge for Clean Water SRF C461471-01—Jim Anderson
18. Amendment to Joint Powers Agreements for SRF Application and Administration and Davis-Bacon Wage Rate Review for Black Hills Council of Governments and for Davis-Bacon Wage Rate Review for South Eastern Council of Governments—Elayne Lande
19. State Fiscal Year 2013 South Dakota Conservancy District Report to the Interim Bond Review Committee—Mike Perkovich
20. Authorization to Request State Revolving Fund Bond Counsel Services Bid Proposal from Perkins Coie LLP—Jim Feeney
21. Funding Decisions
  - a. Drinking Water Facilities Funding Applications—Jim Feeney
  - b. Sanitary/Storm Sewer Facilities Funding Applications—Mike Perkovich
  - c. Solid Waste Management program Funding Applications—Andy Bruels
  - d. Watershed Protection Project Funding Applications—Jim Feeney
22. Adjourn

# Digital Dakota Network Sites

## Board of Water and Natural Resources

Friday, September 27, 2013  
1 p.m. to 4 p.m. Central Daylight Time

at the following locations:

**Pierre**  
**(Capitol Building, HOST SITE)**  
500 E. Capitol Ave.  
Room B12, Studio A

**Rapid City**  
**(SD School of Mines and Technology)**  
501 E. St. Joseph St.  
Classroom Building, Room 109

**Aberdeen**  
**(Northern State University)**  
1200 S. Jay St.  
Beulah Williams Library, Room 116

**Sioux Falls**  
**(University Center)**  
4801 N. Career Ave.  
Room FADM 145

**Brookings**  
**(South Dakota State University)**  
8<sup>th</sup> & Medary Ave.  
Pugsley Center, Room 203

**Spearfish**  
**(Black Hills State University)**  
1200 University Street  
E.Y. Berry Library, Room LIB011

**Mitchell**  
**(Mitchell Technical Institute)**  
1800 E. Spruce St.  
MTI Technology Center, Room 155

**Watertown**  
**(South Dakota Department of Labor)**  
2001 9<sup>th</sup> Avenue SW  
Suite 200

**Yankton**  
**(SD Department of Transportation)**  
1306 W. 31<sup>st</sup> St.

September 27, 2013

Item 4

**TITLE:** Public Hearing to Amend Administrative Rule 74:05:05:18

**EXPLANATION:** A public hearing will be held on September 27, 2013, at 1:00 p.m. CDT via Digital Dakota Network to consider amendment to administrative rules in chapter 74:05:05, Director areas in water development districts. The effect of the rule will be to make adjustments to the director areas of the South Central Water Development District, and the reason for amending the rule is to correct the omission of Bryan, Choteau Creek, and Kennedy townships in Charles Mix County in director area 5.

**RECOMMENDED ACTION:** Accept public testimony on the proposed rule and approve the rule with modifications, if necessary.

**CONTACT:** Pete Jahraus (773-4216)

**BOARD OF WATER AND NATURAL RESOURCES  
NOTICE OF PUBLIC HEARING TO AMEND RULES**

A public hearing will be held on September 27, 2013, at 1:00 p.m. CDT to consider amendments to administrative rule 74:05:05:18. The hearing will be conducted via the Digital Dakota Network at the following locations:

State Capitol Building, 500 E. Capitol Avenue, RM B12, Studio A, Pierre, SD  
SD School of Mines & Technology, 501 E. St. Joseph, Classroom Building, RM 109, Rapid City, SD  
University Center, 4801 N. Career Avenue, RM FADM 145, Sioux Falls, SD  
SD Department of Labor, 2001 9<sup>th</sup> Avenue SW Suite 200, Watertown, SD  
Northern State University, 1200 S. Jay Street, Beulah Williams Library, RM 117, Aberdeen, SD  
SD State University, 101 Pugsley Center, RM 205, Brookings, SD  
Mitchell Technical Institute, 1800 East Spruce Street, Tech Center Building, RM 155, Mitchell SD  
Black Hills State University, 1200 University Street, E.Y. Berry Library, RM LIB011. Spearfish, SD

The effect of the rule 74:05:05:18 will be to make adjustments to the director areas of the South Central Water Development District.

The reason for amending the rule is to correct the omission of Bryan, Choteau Creek, and Kennedy townships in Charles Mix County in director area 5.

Persons interested in commenting on the proposed amendments may do so by appearing in person or by presenting written comments at the hearing. Written comments may be mailed to the Board of Water and Natural Resources, Department of Environment and Natural Resources, 523 East Capitol, Pierre, SD 57501. Written comments mailed to the Board must be received by close of business on September 26, 2013.

After the hearing, the board will consider all written and oral comments received on the proposed rules. The board may modify or amend a proposed rule at that time to include or exclude matters that are described in this notice.

Notice is given to persons with disabilities that this hearing is being held in a physically accessible place and that interpreter services will be provided, if necessary, during this hearing. Please notify the Department of Environment and Natural Resources at the above address or by calling (605) 773-4216 at least 48 hours prior to the public hearing if you have special needs for which special arrangements must be made.

The proposed rules may be accessed on the DENR web page at: <http://denr.sd.gov/public/default.aspx> or copies may be obtained without charge from the following address:

South Dakota Department of Environment and Natural Resources  
Division of Financial and Technical Assistance  
Foss Building 523 East Capitol  
Pierre, SD 57501-3181

Steven M. Pirner, Secretary  
Department of Environment and Natural Resources

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## CHAPTER 74:05:05

### DIRECTOR AREAS IN WATER DEVELOPMENT DISTRICTS

**74:05:05:18. South Central water development district director areas.** The director areas of the South Central water development district are as follows:

(1) Director 1: representing all of Gregory County; Iona township in Lyman County; and Black Dog Unorganized Territory in Lyman County;

(2) Director 2: representing the cities of Chamberlain and Pukwana in Brule County; Chamberlain, Pukwana, Brule, Red Lake, Ola, Richland, America, and Eagle townships in Brule County; Grandview Unorganized Territory in Brule County; the city of Geddes in Charles Mix County; LaRoche, Lake George, Forbes, Hamilton, Signal, Rhoda, and Jackson townships in Charles Mix County; and Castalia Unorganized Territory in Charles Mix County;

(3) Director 3: representing all of Buffalo County; the city of Kimball in Brule County; West Point, Union, Lyon Plummer, Waldo, Willow Lake, Kimball, Plainfield, Wilbur, Torrey Lake, Smith, Pleasant Grove, Highland, and Cleveland townships in Brule County; the city of White Lake in Aurora County; and Patten, Lake, White Lake, Eureka, Gales, Crystal Lake, Washington, Center, and Truro townships in Aurora County;

(4) Director 4: representing the cities of Lake Andes, Wagner, Ravinia, and Pickstown in Charles Mix County; and Goose Lake, White Swan, Highland, Plain Center, and Lawrence townships in Charles Mix County;

(5) Director 5: representing the cities of Avon, Scotland, and Tabor in Bon Homme County; Northeast, Northwest, and Southeast Unorganized Territories in Bon Homme County; the city of Delmont in Douglas County; ~~and~~ Belmont, East Choteau, and Independence townships in Douglas County; and Bryan, Choteau Creek, and Kennedy townships in Charles Mix County;

(6) Director 6: representing the city of Dante in Charles Mix County; Lone Tree, Ree, Rouse, and Wahehe townships in Charles Mix County; the cities of Springfield and Tyndall in Bon Homme County; and Southwest Unorganized Territory in Bon Homme County;

(7) Director 7: representing the city of Platte in Charles Mix County; Moore, Howard, Carroll, Darlington, and Platte townships in Charles Mix County; the cities of Armour and Corsica in Douglas County; and Chester, Clark, Garfield, Grandview, Holland, Iowa, Joubert, Lincoln, Valley, Walnut Grove, and Washington Townships in Douglas County.

**Source:** 11 SDR 72, effective November 25, 1984; 13 SDR 129, 13 SDR 141, effective July 1, 1987; 18 SDR 148, effective March 22, 1992; 28 SDR 123, effective March 11, 2002; 36 SDR 27, effective August 20, 2009; 38 SDR 9, effective August 4, 2011.

**General Authority:** SDCL 46A-3C-6.

**Law Implemented:** SDCL 46A-3B-1 to 46A-3B-3.

September 27, 2013

Item 5

TITLE: Public Hearing to Adopt Brownfields Revitalization and Economic Development Program Workplan

EXPLANATION: In accordance with ARSD 74:05:12:02, the Board of Water and Natural Resources must adopt the annual work plan including a list of projects being funded this year.

RECOMMENDED ACTION: Adopt FY 2014 Brownfields Work Plan

CONTACT: Kim McIntosh  
Ground Water Quality Program  
773-5091

Water and Natural Resources Board  
Notice of Public Hearing on Proposed 2014 Brownfields Work Plan

A public hearing will be held Friday, September 27, 2013 at 1:00 p.m., to consider implementation of the following work plan regarding the Brownfields Revitalization and Economic Development Program as required under

SDCL 74:05:12:03.

The hearing will be conducted via the Digital Dakota Network at the following locations:

- a. Pierre (Capitol Building); 500 E. Capitol Ave.; Room B12, Studio A (1:00 p.m., central time)
- b. Rapid City (SDSM&T); 501 E. St. Joseph St.; Classroom Building, Room 109 (12:00 p.m., mountain time)
- c. Sioux Falls (University Center); 4801 N. Career Ave.; Room FADM 145 (1:00 p.m., central time)
- d. Watertown (Department of Labor); 2001 9<sup>th</sup> Avenue SW.; Suite 200 (1:00 p.m., central time)
- e. Aberdeen (Northern State University); 1200 S. Jay St.; Beulah Williams Library, Room 116 (1:00 p.m., central time)
- f. Mitchell (Mitchell Technical Institute); 1800 East Spruce Street; Room TC155 (1:00 p.m., central time)
- g. Brookings (South Dakota State University); 101 Pugsley Center, Room 203 (1:00 p.m., central time)
- h. Spearfish (Black Hills State University); 1200 University Street; E.Y. Library, Room LIB011 (12:00 p.m., mountain time)

The effect of the adoption of the 2014 Work Plan for the Brownfields Revitalization and Economic Development Program will be to identify projects and procedures for the administration of the State's Brownfield funds as provided by the U.S. Environmental Protection Agency. The 2014 Work Plan outlines: 1) information on the Assessment and Cleanup Subfund; 2) a list of projects being assessed or cleaned up using the State Brownfields Assessment and Cleanup Subfund;

Persons interested in presenting data, opinions, and arguments for or against the proposed 2014 Work Plan may do so by appearing in person at the hearing or by sending written comments to the South Dakota Department of Environment and Natural Resources, Joe Foss Building, 523 East Capitol Avenue, Pierre, South Dakota, 57501. Material sent by mail must reach the Division of Environmental Services, Ground Water Quality Program by 5:00 p.m., September 26, 2013, to be considered.

The board will consider all timely written and oral comments received on the proposed work plan. The board may modify or amend the proposed work plan at that time or exclude matters that are described in this notice.

Notice is further given to individuals with disabilities that this hearing is being held in a physically accessible place. Please notify the South Dakota Department of Environment and Natural Resources at least 48 hours before the public hearing if you have a disability for which special arrangements must be made at the hearing. The telephone number for making special arrangements is 605-773-3296.

Copies of the proposed 2014 Work Plan may be obtained without charge from the

South Dakota Department of Environment and Natural Resources  
Division of Environmental Services  
Ground Water Quality Program  
Joe Foss Building  
523 East Capitol Avenue  
Pierre, South Dakota 57501



Steven M. Pirner  
Secretary

Published at the approximate cost of \_\_\_\_\_.

**SOUTH DAKOTA  
BROWNFIELDS REVITALIZATION AND ECONOMIC DEVELOPMENT  
PROGRAM  
FY 2014 WORK PLAN**

**INTRODUCTION**

The state of South Dakota proposes to adopt the following Work Plan for federal fiscal year 2014 as required under ARSD 74:05:12:02. The primary purpose of the Work Plan is to identify proposed annual Brownfields projects to be funded through the Brownfields Revolving Loan Subfund and Brownfields Assessment and Cleanup Subfund and amounts available to fund such projects. The Board of Water and Natural Resource's intent to adopt the Work Plan has been publicly noticed in three state papers: Aberdeen, Rapid City Journal and the Pierre Capitol Journal. Copies of the Work Plan have been provided to those parties requesting a copy. This Work Plan reflects the results of the public's review.

**The Department of Environment and Natural Resources (DENR) currently has no funds available to capitalize the revolving loan fund.**

The department does however have limited funding for the Assessment and Cleanup Subfund. These funds will be used by the department to hire contractors to perform assessment and cleanup work on eligible Brownfields sites. The work plan provides a list of projects and the work that is being performed on each project by the department. In addition, the department may supplement Brownfields Assessment and Cleanup funds with other available funds such as Leaking Underground Storage Tank (LUST) Trust Funds and other appropriate funds. The department estimates that \$100,000 in LUST Trust funds will be used through the Assessment and Cleanup Subfund on LUST eligible activities at Brownfields sites in 2014. These funds will be used to assess and cleanup petroleum contaminated properties that meet the requirements of both the Brownfields Program and the Leaking Underground Storage Tank Program.

**WORK PLAN ELEMENTS:**

1. Information on the Assessment and Cleanup Subfund
2. Table 1 - List of projects being assessed or cleaned up using the Brownfields Assessment and Cleanup Subfund.
3. Board approval of the annual work plan.
4. Information on the Brownfields Revolving Loan Subfund.

## **Brownfields Assessment and Cleanup Subfund**

The department has received funds from EPA for the development and enhancement of a state Brownfields program. DENR has the ability to use a portion of these funds (up to 50%) to perform assessment and cleanup activities at eligible Brownfields sites.

The department has been using these funds to assist eligible entities with work to assist in the redevelopment of Brownfields sites. Table 1 lists projects that have been funded or are being funded with Brownfields Assessment and Cleanup sub-funds. Each year the department prepares a work plan and budget which is submitted to EPA. Funding to the states fluctuates each year and is not guaranteed. For federal fiscal year 2014, the department will receive \$464,700 in funds for the Brownfields Program. EPA limited states ability to apply for additional funds based on the amount of unexpended funds that each state has remaining. The department will prioritize the work that is performed in the next year to insure that remaining funds are used to complete the projects that are already in progress. Table 1 contains a list of qualifying projects where assessment and cleanup actions are currently being conducted.

The department currently has selected projects based on the qualifying applicant/project, availability of funds, environmental merits of the project, and public benefit. All projects have been funded based on a first come basis. Due to the increased awareness of the program and the limited funds available, the department will prioritize assessment activities over cleanup activities. Property held by public entities (cities or counties) or non-profit organizations will receive priority over privately held properties. Assessment work will only be performed on privately owned property if the project can be shown to provide a significant public benefit to the community. If funds are available, cleanup activities will be performed on those projects where the cleanup provides a clear public benefit and provides significant protection to human health or the environment.

DENR typically hires a contractor to perform the necessary work. The department can contract or grant funds directly with a City or County to fund assessment and cleanup activities under certain circumstances.

To be eligible for Assessment or Cleanup assistance from the department, the following must occur:

- Assessment and Cleanup funds must be available
- An application must be submitted to DENR.
- DENR must review the application and determine that both the project and the applicant are eligible to receive funding under the federal act.
- The applicant must have a letter of support from the Mayor or City Commission or if the site is located in a rural area, the County Commission.
- EPA must approve of each applicant, project, and the work plans for each phase of the work performed if the property is owned by the State of South Dakota.
- DENR must meet or have a conference call with the applicant to discuss the work needed and to discuss prospective redevelopment plans.
- The Department and its designees must have access to the property to perform the necessary work.
- The work plan and budget for each project must be approved and signed by the Secretary of the Department of Environment and Natural Resources, or the Secretary's designee.

- The applicant must agree to comply with the cleanup requirements of the department.

**Board Approval of the Annual Brownfields Work Plan**

It is anticipated that the department will provide Assessment and Cleanup Subfund assistance in those circumstances where the costs of performing the project are low, cleanup could be completed with available funds, and there is strong community support of the project.

With the approval of the annual work plan, the Board grants approval to the department to proceed with the expenditure of the funds to perform work that is eligible under federal and state laws. Projects that meet the eligibility requirements of the state and federal law may be added at any time to Table 1: *List of Brownfields Assessment and Cleanup Projects*. The addition of projects to Table 1 allows the department to proceed with the expenditure of funds to perform the assessment and cleanup work as necessary at each site. This work may be initiated prior to the next board hearing as long as the project expenditures are within the guidelines established by EPA. The department will provide the Board with an updated list of projects at each scheduled board hearing when new projects are listed.

Table 1

**List of Brownfields Assessment and Cleanup Projects  
07/26/2013  
(updated 9/5/13)**

Start Date	Applicant	Site Name/Location	Assessment, Cleanup, or Other Funds Requested	Amount Anticipated / the Amount Spent as of 7/26/2013*
2005	City of Pierre	Pierre VOC (BETX) Investigation	Leaking Underground Storage Tank Funds	\$400,000/ -\$343,816
2011	City of Arlington	Utility and Street Project	Leaking Underground Storage Tank Trust Funds	\$40,000 -28,132 complete
2011	Harding County	Airport project	Leaking Underground Storage Tank Trust Funds	\$80,000 -31,528
2011	Behm's Service/DENR	Behm's Service and Utility Project - Howard	Leaking Underground Storage Tank Trust Funds	\$180,000 -148,309
2012	City of Winner	Treats and Treasures property- Main Street	Assessment	\$40,000 -10,895 complete

2012	Sioux Falls Development Foundation	Elmwood Redevelopment Project	Assessment	\$80,00 -31,198 complete
2012	City of Ipswich/DENR	Ipswich Utility Project	Leaking Underground Storage Tank Trust Funds	\$15,000 -0.00
2012	Governor's Office of Economic Development	Historic Pierre gas station	Leaking Underground Storage Tank Trust Funds	\$15,000 -5,403 complete
2012	City of Mitchell	Former Longhorn Bar	Cleanup	\$10,000 -9,246 complete
<b>2013</b>	<b>City of Turton</b>	<b>LaBris Building</b>	<b>Assessment</b>	<b>\$25,000</b> <b>-1,488 complete</b>
<b>2013</b>	<b>City of Mitchell</b>	<b>Proposed City Hall Site</b>	<b>Assessment</b>	<b>\$40,000</b> <b>-4,824</b>
<b>2013</b>	<b>Stanley County School District</b>	<b>Fort Pierre Elementary School</b>	<b>Leaking Underground Storage Tank Trust Funds</b>	<b>\$30,000</b> <b>-0.00</b>
<b>2013</b>	<b>Grow Spink-Redfield</b>	<b>Former RR Property</b>	<b>Assessment</b>	<b>\$40,000</b> <b>-26,947</b>
<b>2013</b>	<b>City of Mt. Vernon</b>	<b>Utility Replacement Project</b>	<b>Leaking Underground Storage Tank Trust Funds</b>	<b>\$10,000</b> <b>-\$2,863 complete</b>
<b>2013</b>	<b>City of Parkston</b>	<b>Former Vern's Body Shop</b>	<b>Assessment</b>	<b>\$50,000</b> <b>-0.00</b>
<b>2013</b>	<b>City of Chancellor</b>	<b>Former Turner County Mutual Insurance</b>	<b>Assessment</b>	<b>\$30,000</b> <b>-0.00</b>
<b>2013</b>	<b>City of Mitchell</b>	<b>Former Garden of Eden</b>	<b>Assessment</b>	<b>\$20,000</b> <b>-0.00</b>
<b>2013</b>	<b>City of Mitchell</b>	<b>Former VFW</b>	<b>Assessment</b>	<b>\$20,000</b> <b>-0.00</b>

**Bold = new projects**

Strike through = projects that have been removed or withdrawn

\* = projects completed with other funds and authority

\*Projects using Brownfield funds are limited by federal law to \$200,000 for Assessment and \$200,000 for Cleanup.

### **Public Review and Comment**

In accordance with ARSD 74:05:12:02 the department shall develop an annual work plan which will be provided to the Board of Water and Natural Resources within 30 days of the effective date of the rules and prior to January 1<sup>st</sup> each year thereafter. Upon completion of the work plan by the department, the board shall conduct a public hearing and receive comments from the public. The Board shall provide notice of the public hearing prior to adoption of the work plan. This work plan September 5, 2013

has been provided to the public at least 20 days prior to the Board hearing. Comments to the work plan, if any were provided, will be attached. See Attachment 1.

### **Brownfields Revolving Loan Subfund**

The Department of Environment and Natural Resources (DENR) currently has no funds available to capitalize the revolving loan fund. If the department would receive Brownfields Revolving Loan Funds, the Work Plan will be modified to clearly outline the following details:

1. Goals and objectives of the program;
2. Eligible activities as outlined in ARSD 74:05:12:06; and
3. Criteria and method for distribution of the Revolving Loan Subfund.

**Attachment 1**  
Public Comments on the Annual Work Plan

**TITLE:** Amendment to the FY 2012 Clean Water SRF Intended Use Plan (IUP)

**EXPLANATION:** The FY 2012 Clean Water State Revolving Fund Intended Use Plan was approved by the Board of Water and Natural Resources in November 2011 and amended in March and June 2012.

For a project to utilize principal forgiveness allowed by a specific capitalization grant, it must be on the Intended Use Plan associated with that capitalization grant. In order to maximize the use of each year's capitalization grant, it is necessary to amend projects to prior year's Intended Use Plans.

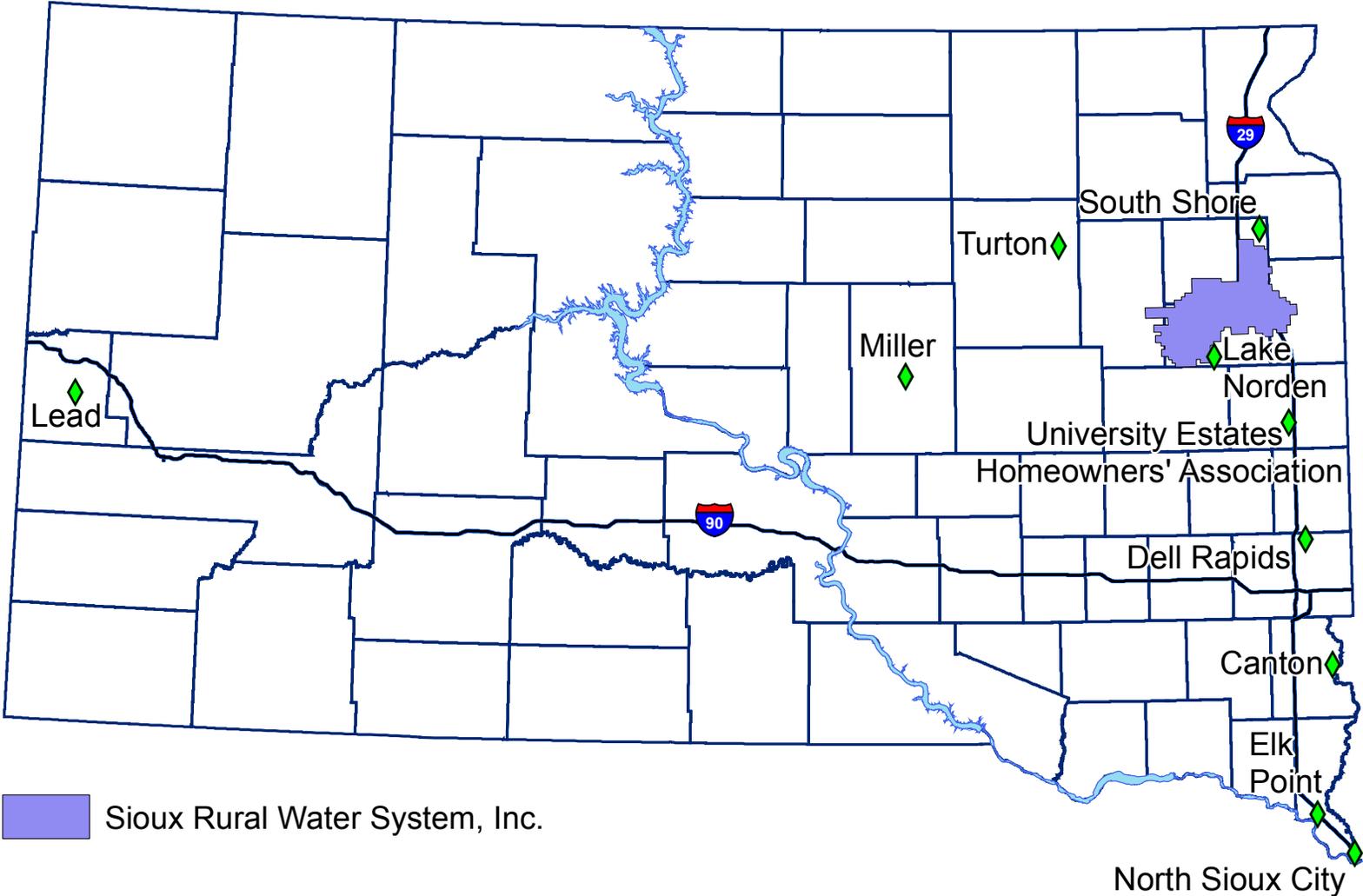
It is proposed to amend Attachment I - Project Priority List by adding the following entry:

<b>Priority Points</b>	<b>Loan Recipient</b>	<b>Project Description</b>	<b>Est. Loan Amount</b>	<b>Expected Loan Rate &amp; Term</b>
7	Wakonda	Replacement of a lift station and televising the collection system.	\$529,000	3.00%, 20 yrs

**RECOMMENDED ACTION:** Approve the proposed amendment to the Intended Use Plan.

**CONTACT:** Mike Perkovich (773-4216)

# State Water Plan Applications September 2013



TITLE: Amendments to State Water Plan, 2013 Clean Water State Revolving Fund Intended Use Plan, and 2011, 2012, and 2013 Drinking Water State Revolving Fund Intended Use Plan

EXPLANATION: Water projects that will require state funding or need state support for categorical grant or loan funding must be on the State Water Plan. The Board of Water and Natural Resources annually approves projects for placement onto the State Water Facilities Plan and provides for amendments of projects onto the 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 2014.

The following is the list of State Water Plan applications received by the August 1, 2013 deadline.

- a. Canton
- b. Dell Rapids
- c. Elk Point
- d. Lake Norden
- e. Lead
- f. Miller
- g. North Sioux City – Force Main
- h. North Sioux City – Water Storage
- i. Sioux Rural Water System
- j. South Shore
- k. Turton
- l. University Estates Homeowners Association

To receive a Clean Water or Drinking Water State Revolving Fund loan a project must be included on the project priority list of the Intended Use Plan. Of the above listed projects, the following tables show those projects to be added to the Clean Water and Drinking Water SRF project priority list and provide additional information on each project.

Projects being added to the 2011, 2012, and 2013 Drinking Water Intended Use Plan Project Priority List:

<b>Priority Points</b>	<b>Loan Recipient</b>	<b>Estimated Loan Amount</b>	<b>Expected Loan Rate &amp; Term</b>
202	University Estates Homeowners Assoc.	\$655,000	3%, 20 years
161	Sioux Rural Water system	\$4,730,000	3%, 20 years
86	Lead	\$520,000	2.25%, 30 years
21	Canton	\$1,741,000	3%, 20 years

Projects being added to the 2013 Clean Water Intended Use Plan Project Priority List:

<b>Priority Points</b>	<b>Loan Recipient</b>	<b>Estimated Loan Amount</b>	<b>Expected Loan Rate &amp; Term</b>
16	Dell Rapids	\$2,169,000	3.25%, 30 years
15	Elk Point	\$500,000	3%, 20 years
13	South Shore	\$2,035,000	3.25%, 30 years
12	Lead	\$512,000	3%, 20 years
10	North Sioux City	\$300,000	3%, 20 years
7	Lake Norden	\$510,000	3%, 20 years
7	Miller	\$242,000	3%, 20 years
6	Turton	\$596,000	3%, 20 years

A project for Gregory involving collection line rehabilitation was placed on the State Water Plan on March 28, 2013, but was not amended onto the 2013 Clean Water Intended Use Plan Project Priority List. The project, with the following information, will be amended onto Project Priority List at this time.

9	Gregory	\$259,000	2.25%, 10 years
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**RECOMMENDED ACTION:** Approve amendment of projects on the 2013 State Water Facilities Plan, 2013 Clean Water State Revolving Fund Project Priority List, and the 2011, 2012, and 2013 Drinking Water State Revolving Fund Project Priority Lists

**CONTACT:** Mike Perkovich, 773-4216

## State Water Plan Application Form

**RECEIVED**  
**AUG - 2 2013**  
Division of Financial  
& Technical Assistance

<b>Applicant</b> City of Canton  <b>Address:</b> 210 N Dakota Street Canton, SD 57013  <b>Phone Number:</b> (605) 987-2881	<b>Proposed Funding Package</b>  <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Requested Funding</td> <td style="width: 30%; text-align: right;">\$1,741,000</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right;"><b>\$1,741,000</b></td> </tr> </table>	Requested Funding	\$1,741,000	Other _____	_____	Other _____	_____	Other _____	_____	<b>TOTAL</b>	<b>\$1,741,000</b>
Requested Funding	\$1,741,000										
Other _____	_____										
Other _____	_____										
Other _____	_____										
<b>TOTAL</b>	<b>\$1,741,000</b>										

**Project Title:**  
 City of Canton's Well Replacement Project

**Description:** (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

The first component of the project includes the installation of two new wells that will replace existing wells #7 and #11. The second component of the project includes replacing and upgrading the existing high service pumps and controls that have some components that date back to pre-1966. This project is essential due to the fact that two of the existing wells have shown a decrease in capacity due to age and so that the City will still be able to yield enough water to meet existing and future requirements.

The City of Canton has a reserve fund established for its utility, and its current water rate is \$30.37 per month for 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.

Sean Pederson, City Manager, City of Canton		7/31/13
Name and Title of Authorized Signatory (Typed)	Signature	Date

Seth Hyberger, Planner	(605) 367-5390	SECOG
Name and Title (Typed)	Phone #	Representing

Myron Adam, P.E.	(605) 367-1036	JSA Engineering
Name of Engineer/Architect	Phone #	Representing

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Division of Financial  
& Technical AssistanceState Water Plan  
Application Form

<b>Applicant</b> City of Dell Rapids  <b>Address:</b> PO Box 10 Dell Rapids, SD 57022  <b>Phone Number:</b> (605) 428-3595	<b>Proposed Funding Package</b>  Requested Funding <span style="float: right;">\$2,169,000</span> <hr/> Other _____ Other _____ Other _____ <hr/> <b>TOTAL</b> <span style="float: right;">\$2,169,000</span>
--	---

Project Title: Wastewater Improvements 2013

Description: (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

The City of Dell Rapids is proposing the following projects. The cost is listed with each project.

Southeast Sanitary Sewer Extension - \$1,900,000  
City Wide Sanitary Sewer Inspection - \$104,000  
Beach Avenue Railroad Sanitary Sewer Crossing - \$165,000

See attached for further details of each project.

The City has a wastewater reserve fund. The City's rate for 5,000 gallons of wastewater is \$36.38

---

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.

Scott Fiegen, Mayor

\_\_\_\_\_  
Name and Title of Authorized Signatory (Typed)  
Application Prepared By:

 7/30/13  
Signature Date

Janice Gravning, Planner (605) 367-5390  
\_\_\_\_\_  
Name and Title (Typed) Phone #

SECOG  
\_\_\_\_\_  
Representing

Lance Mayer, Engineer (605) 339-4170  
\_\_\_\_\_  
Name of Engineer/Architect Phone #

DeWild Grant Reckert & Associates Co.  
\_\_\_\_\_  
Representing

## State Water Plan Application Form

<b>Applicant</b> City of Elk Point  <b>Address:</b> P.O. Box 280 Elk Point, SD 57025  <b>Phone Number:</b> (605) 356-2141	<b>Proposed Funding Package</b>  Requested Funding <span style="float: right;">\$500,000</span> <hr/> Other _____ <hr/> Other _____ <hr/> Other _____ <hr/> <b>TOTAL</b> <span style="float: right;">\$500,000</span>
---	---

**Project Title:** City of Elk Point  
CW Lagoon Cell #3 Rehabilitation Project

**Description:** (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

Due to its present condition and lack of functionality, Elk Point's Lagoon Cell #3 will have to be reconditioned and relined in order for the City's treatment system to operate more effectively. The sanitary sewer treatment system's existing 2-cell lagoon has had issues with meeting the required discharge limits for BOD5, TSS, NH3, and Total Coliform since changes to its permit were established in 2012 by SDDENR. The addition of Lagoon Cell #3 to the City's Lagoon System will increase treatment/detention levels through the stabilizing of the wastewater in Cell #1 and Cell #3 without additional flow coming in and will give the system additional storage capacity and time to break down waste solids. The City has a reserve fund established for its utility. The current rate for residential sanitary sewer service for 5,000 gallons is \$29.71.

**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.

Isabel Trobaugh, Mayor

\_\_\_\_\_  
 Name and Title of Authorized Signatory (Typed)  
 Application Prepared By:

\_\_\_\_\_  
 Signature Date

Seth Hyberger, Planner (605) 367-5390  
 \_\_\_\_\_  
 Name and Title (Typed) Phone #

SECOG  
 \_\_\_\_\_  
 Representing

Kim L. McLaury, City Engineer (605) 356-2308  
 \_\_\_\_\_  
 Name of Engineer/Architect Phone #

McLaury Engineering, Inc.  
 \_\_\_\_\_  
 Representing

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Division of Financial & Technical Assistance

# State Water Plan Application Form

<b>Applicant</b> City of Lake Norden  <b>Address:</b> 508 Main Avenue Lake Norden, SD 57248  <b>Phone Number:</b> (605) 785-3602	<b>Proposed Funding Package</b>  <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Requested Funding</td> <td style="width: 30%; text-align: right;">\$510,000</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right;"><b>\$510,000</b></td> </tr> </table>	Requested Funding	\$510,000	Other _____	_____	Other _____	_____	Other _____	_____	<b>TOTAL</b>	<b>\$510,000</b>
Requested Funding	\$510,000										
Other _____	_____										
Other _____	_____										
Other _____	_____										
<b>TOTAL</b>	<b>\$510,000</b>										

**Project Title:** Lake Norden Wastewater Collection System Cleaning, Televising, and Relining

**Description:** (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

Cleaning, televising, and relining of approximately 27,000 linear feet of wastewater collection lines in the City of Lake Norden, South Dakota at an estimated cost of \$510,000.

Present monthly utility rates: Davisco International - \$630/mo., Beverly Health Care - \$300/mo., Lake View Court - \$216/mo., Bullpen - \$35/mo., Country Store - \$35/mo. Non-metered units are billed as follows: single member household - \$12/mo., two member household - \$13/mo., three member household - \$14/mo., four (+) member household - \$15/mo. All other users are billed as follows: \$12/mo. plus \$1.00/thousand gallons after the first 2,000 gallons of water usage. The charge shall be based on the average usage during the months of December, January and February.

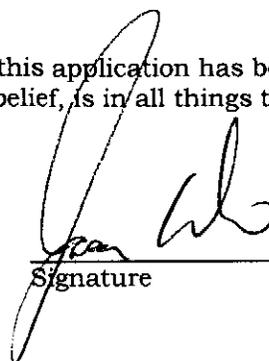
A reserve fund has been established for the water utility.

**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.

Jason Aho, Mayor

\_\_\_\_\_  
 Name and Title of Authorized Signatory (Typed)  
 Application Prepared By:


7/29/13  
 \_\_\_\_\_  
 Signature Date

Ted Haeder - Econ. Dev. Officer (605) 882-5115  
 \_\_\_\_\_  
 Name and Title (Typed) Phone #

First District  
 \_\_\_\_\_  
 Representing

Gregg Jorgenson, P.E. (605) 692-6342  
 \_\_\_\_\_  
 Name of Engineer/Architect Phone #

Banner Associates  
 \_\_\_\_\_  
 Representing

# State Water Plan Application Form

<b>Applicant</b> City of Lead  <b>Address:</b> 801 West Main Street Lead, SD 57754-1533  <b>Phone Number:</b> (605) 584-1401	<b>Proposed Funding Package</b>	
	Requested Funding	\$1,032,416
	Other _____	_____
	Other _____	_____
	Other _____	_____
	<b>TOTAL</b>	<b>\$1,032,416</b>

**Project Title:** Sanitary and Storm Sewer Separation and Water Line Replacement Project, Phase III

**Description:** (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

The proposed project will replace the City's water and sanitary sewer mains, and add storm sewer at a portion of Main Street and Blue Street in Lead. This is the third phase of the City's plans to replace its aging water mains and separate the storm and sanitary sewer mains. The project is also scheduled to coincide with the US Highway 85 reconstruction project; and therefore, a portion of the funding for the project will come from the SD Department of Transportation. The City will be responsible for installing: 2,253 linear feet of 12-inch water main, and water and sewer services at Main Street; and, 518 linear feet of 6-inch water main, 128 linear feet of 8-inch sanitary sewer main, and 445 linear feet of 18-inch storm sewer main at Blue Street. The water line portion of the project is estimated to cost \$520,260 and the sewer portion cost estimate is \$512,156.

The monthly sewer rate is \$30, and the water rate is \$37.15 per 5,000 gallons. A reserve fund has been established for the utility.

**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.

Jerry Apa, Mayor

Name and Title of Authorized Signatory (Typed)

*[Handwritten Signature]* *7/24/13*

Signature

Date

Application Prepared By:

Mike Stahl

(605) 584-1401

City of Lead

Name and Title (Typed)

Phone #

Representing

Jim Parker

(605) 641-2727

Interstate Engineering

Name of Engineer/Architect

Phone #

Representing

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Division of Financial  
& Technical Assistance

# State Water Plan Application Form

<b>Applicant</b> City of Miller  <b>Address:</b> 120 West 2nd Street Miller, SD 57362-1316  <b>Phone Number:</b> (605) 853-2705	<b>Proposed Funding Package</b>  <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Requested Funding</td> <td style="width: 30%; text-align: right;">\$242,000</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right;"><b>\$242,000</b></td> </tr> </table>	Requested Funding	\$242,000	Other _____	_____	Other _____	_____	Other _____	_____	<b>TOTAL</b>	<b>\$242,000</b>
Requested Funding	\$242,000										
Other _____	_____										
Other _____	_____										
Other _____	_____										
<b>TOTAL</b>	<b>\$242,000</b>										

**Project Title:** City of Miller Wastewater Improvements

**Description:** (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

The City of Miller proposes to clean and televise their sanitary and storm sewer systems. Total project cost for the two systems is \$219,041.70. They would also like to GIS/GPS these systems. That cost would be \$23,000. Therefore total project cost for cleaning, televising and mapping the sanitary and storm sewer systems is \$242,041.70.

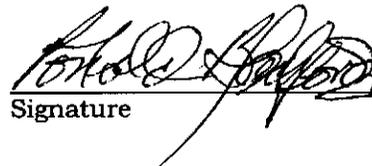
The City of Miller current residential wastewater rates are a flat rate of \$22.00. See attached rate schedule.

**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.

Ron Blachford, Mayor

\_\_\_\_\_  
 Name and Title of Authorized Signatory (Typed)  
 Application Prepared By:

  
 Signature \_\_\_\_\_ Date 8/30/13

Ted Dickey, Prog. Coord. (605) 626-2595  
 \_\_\_\_\_  
 Name and Title (Typed) Phone #

NECOG  
 \_\_\_\_\_  
 Representing

Camden Hofer, P.E. (605) 996-7761  
 \_\_\_\_\_  
 Name of Engineer/Architect Phone #

SPN and Associates  
 \_\_\_\_\_  
 Representing

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Division of Financial  
& Technical Assistance

# State Water Plan Application Form

<b>Applicant</b> North Sioux City  <b>Address:</b> 504 River Drive North Sioux City, SD 57049-3007  <b>Phone Number:</b> (605) 232-4276	<b>Proposed Funding Package</b>  <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Requested Funding</td> <td style="text-align: right; border-bottom: 1px solid black;">\$300,000</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><b>TOTAL</b></td> <td style="text-align: right; border-top: 1px solid black;"><b>\$300,000</b></td> </tr> </table>	Requested Funding	\$300,000	Other _____		Other _____		Other _____		<b>TOTAL</b>	<b>\$300,000</b>
Requested Funding	\$300,000										
Other _____											
Other _____											
Other _____											
<b>TOTAL</b>	<b>\$300,000</b>										

**Project Title:** Lake Shore Sanitary Sewer Forcemain Project

**Description:** (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

North Sioux City is proposing to install 3,825 linear feet of 8" PVC forcemain and other appurtenances to extend the Lake Shore forcemain out to Suncoast's Sanitary Sewer System. Due to the the City's flat topography, the City's North Sanitary Sewer system relies heavily upon its lift stations to allow for the resumption of gravity flow, or to transfer wastewater from one lift station to another service area. The City's sewer piping in the Suncoast Service area was installed at less than the recommended slope, and the sewer piping in the North Shore and East Service area does not have the capacity to convey four times the estimated flow rate of 36.3 gpm plus the Lake Shore pumping rate of 298 gpm. The recommended capacity of 443 gpm can be achieved by extending the Lake Shore Lift Station forcemain to the Suncoast Drive Lift Station. The City has a reserve fund established for its utility. The City's current sanitary sewer rate is \$29.70 for 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.

Don Fuxa, Mayor, North Sioux City

\_\_\_\_\_  
 Name and Title of Authorized Signatory (Typed)  
 Application Prepared By:

*Don Fuxa* 7-17-13  
 \_\_\_\_\_  
 Signature Date

Seth Hyberger, Planner (605) 367-5390  
 \_\_\_\_\_  
 Name and Title (Typed) Phone #

SECOG  
 \_\_\_\_\_  
 Representing

Gregory C. Meyer (712) 258-4202  
 \_\_\_\_\_  
 Name of Engineer/Architect Phone #

BWM and Associates, P.C. Consulting Eng.  
 \_\_\_\_\_  
 Representing

JUL 24 2013

Division of Financial  
& Technical Assistance

# State Water Plan Application Form

<b>Applicant</b> North Sioux City  <b>Address:</b> 504 River Drive North Sioux City, SD 57049-3007  <b>Phone Number:</b> (605) 232-4276	<b>Proposed Funding Package</b>  <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Requested Funding</td> <td style="width: 20%; text-align: right;">\$1,362,000</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right;"><b>\$1,362,000</b></td> </tr> </table>	Requested Funding	\$1,362,000	Other _____	_____	Other _____	_____	Other _____	_____	<b>TOTAL</b>	<b>\$1,362,000</b>
Requested Funding	\$1,362,000										
Other _____	_____										
Other _____	_____										
Other _____	_____										
<b>TOTAL</b>	<b>\$1,362,000</b>										

**Project Title:** Ground Storage Reservoir Project

**Description:** (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

North Sioux City is proposing to construct a 500,000 gallon ground storage reservoir with pumps, pump building, piping, generator with transfer switch, and other necessary appurtenances. The City's existing 750,000 gallon elevated storage tank lacks the capacity to meet the City's peak daily water usage of one million gallons during the summer months. It is recommended that an additional 500,000 gallons in storage capacity is needed in order for the City to accommodate its existing and future water usage.

The City has a reserve fund established for its utility. The City's current water rate is \$20.40 for 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.

Don Fuxa, Mayor, North Sioux City

\_\_\_\_\_  
 Name and Title of Authorized Signatory (Typed)  
 Application Prepared By:

*Don Fuxa* 7-17-13  
 \_\_\_\_\_  
 Signature Date

Seth Hyberger, Planner (605) 367-5390  
 \_\_\_\_\_  
 Name and Title (Typed) Phone #

SECOG  
 \_\_\_\_\_  
 Representing

Gregory C. Meyer (712) 258-4202  
 \_\_\_\_\_  
 Name of Engineer/Architect Phone #

BWM and Associates, P.C. Consulting Eng.  
 \_\_\_\_\_  
 Representing

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MAY 30 2013

Division of Financial & Technical Assistance

## State Water Plan Application Form

<b>Applicant</b> Sioux Rural Water System, Inc.  <b>Address:</b> 45703 176th Street Watertown, SD 57201  <b>Phone Number:</b> (605) 882-1321	<b>Proposed Funding Package</b>  <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Requested Funding</td> <td style="width: 30%; text-align: right;">\$4,730,000</td> </tr> <tr> <td>Other <u>Sioux RWS</u></td> <td style="text-align: right;"><u>\$315,000</u></td> </tr> <tr> <td>Other _____</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>Other _____</td> <td style="text-align: right;">_____</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right;"><b>\$5,045,000</b></td> </tr> </table>	Requested Funding	\$4,730,000	Other <u>Sioux RWS</u>	<u>\$315,000</u>	Other _____	_____	Other _____	_____	<b>TOTAL</b>	<b>\$5,045,000</b>
Requested Funding	\$4,730,000										
Other <u>Sioux RWS</u>	<u>\$315,000</u>										
Other _____	_____										
Other _____	_____										
<b>TOTAL</b>	<b>\$5,045,000</b>										

**Project Title:** Sioux RWS 2012 Water System Improvements

**Description:** (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

The proposed 2012 Water System Improvements project for Sioux Rural water system is to build two new service wells at the Castlewood, SD well field and expand the detention and filtration capacity of both the Castlewood plant and the Sioux plant to meet demands. All of the wells would pump to the Castlewood plant and aeration for both plants would occur at the Castlewood plant. New transfer pumps at Castlewood would deliver portions of the aerated water to the Sioux plant through the existing raw water main where the treatment process would be completed at the Sioux plant. The Castlewood plant capacity improvements in addition to the new aeration capacity needed for both plants would include a new detention tank and two new filters. The existing aeration and detention facilities at Castlewood would be retained for emergency use and during the cleaning of the new detention tank. The Sioux plant capacity improvements would be similar to Castlewood, adding additional detention and filtration capacity. The proposed improvements will add 900 GPM of additional treatment capacity to the system.

**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.

Heath Thompson, Sioux RWS Manager

\_\_\_\_\_  
Name and Title of Authorized Signatory (Typed)

Application Prepared By:

*Heath Thompson* 5/28/13  
Signature Date

Ted Haeder, Econ. Dev. Officer (605) 882-5115  
\_\_\_\_\_  
Name and Title (Typed) Phone #

First District  
\_\_\_\_\_  
Representing

Darin L. Schriever, P.E. (605) 882-1321  
\_\_\_\_\_  
Name of Engineer/Architect Phone #

DGR Engineering  
\_\_\_\_\_  
Representing

Read Me First!

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Division of Financial  
& Technical Assistance

# State Water Plan Application Form

<b>Applicant</b> Town of South Shore	<b>Proposed Funding Package</b>	
<b>Address:</b> PO Box 57 South Shore, SD 57263-0057	Requested Funding	500,000
<b>Phone Number:</b> 756-4130	Other <u>CDBG</u>	500,000
	Other <u>Rural Development</u>	1,034,797
	Other _____	_____
	<b>TOTAL</b>	<b>2,034,797</b>

**Project Title:** South Shore Wastewater System Improvements

**Description:** (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

South Shore proposes to construct improvements to its wastewater collection and treatment systems. The proposed project will hire a company to inspect the wastewater collection lines, use a combination of CIPP and PVC pipe replacement to repair the collection system and reconfigure and reline the existing wastewater treatment ponds. The Town hired Helms and Associates to study its wastewater system. The engineer's report indicates the Town's collection system has serious I/I problems. The report concluded the Town's treatment lagoons are not functioning correctly and maybe leaking. The Town has some serious issues with its wastewater system that need to be fixed. South Shore's current wastewater fee is a flat rate of \$18 per month. The Town does not have an established wastewater reserve fund to assist with the proposed project.

**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.

Robert Grewing, President

Name and Title of Authorized Signatory (Typed)  
Application Prepared By:

Gregory J. Maag  
Econ. Dev. Officer

882-5115

Name and Title (Typed)

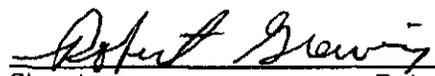
Phone #

Jay Koch, P.E.

225-1212

Name of Engineer/Architect

Phone #

 7/10/2013  
Signature Date

First District Assn. Of Local Govts.

Representing

Helms and Associates

Representing

RECEIVED

JUN - 5 2013

Division of Financial & Technical Assistance

# State Water Plan Application Form

<b>Applicant</b> Town of Turton  <b>Address:</b> PO Box 24 Turton, SD 57477-0024  <b>Phone Number:</b> (605) 897-6663	<b>Proposed Funding Package</b>  <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Requested Funding</td> <td style="width: 30%; text-align: right;">\$596,000</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td>Other _____</td> <td>_____</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right;"><b>\$596,000</b></td> </tr> </table>	Requested Funding	\$596,000	Other _____	_____	Other _____	_____	Other _____	_____	<b>TOTAL</b>	<b>\$596,000</b>
Requested Funding	\$596,000										
Other _____	_____										
Other _____	_____										
Other _____	_____										
<b>TOTAL</b>	<b>\$596,000</b>										

**Project Title:** Turton Wastewater Improvements

**Description:** (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

The Town of Turton hired Helms and Associates in 2010 to complete a study of the City's wastewater treatment facility. Deficiencies in the system include lack of control of movement between cells, erosion of ponds, excessive cattail growth in the ponds, and no depth indicators.

The City is proposing to clean and televise all of the sewer system, make repairs to the treatment facility, converting cells #2 and #3 to wetlands, replacing the lift station, and install standby generator.

The current sewer rate is a flat rate of \$18.00 per month. The City proposes to raise their rates to the State minimum of \$22.00 by January 1, 2014. The City has a sewer reserve fund but it has not been specifically designated for the wastewater improvements project; its primarily used for emergency repairs.

**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.

Monte Troske, Trustee  
 \_\_\_\_\_  
 Name and Title of Authorized Signatory (Typed)  
 Application Prepared By:

  
 \_\_\_\_\_  
 Signature 5-24-2013  
 Date

Jennifer Sietsema, CDS (605) 626-2595  
 \_\_\_\_\_  
 Name and Title (Typed) Phone #

NECOG  
 \_\_\_\_\_  
 Representing

Bob Babcock (605) 225-1212  
 \_\_\_\_\_  
 Name of Engineer/Architect Phone #

Helms & Associates  
 \_\_\_\_\_  
 Representing

JUL 30 2013

Division of Financial  
& Technical Assistance

## State Water Plan Application Form

<b>Applicant</b> University Estates Homeowners' Association  Address: c/o Scott Mohror PO Box 8453 Brookings, SD 57006  Phone Number: (605) 690-8653	<b>Proposed Funding Package</b>  Requested Funding <span style="float: right;">\$654,299</span> <hr/> Other _____ <hr/> Other _____ <hr/> Other _____ <hr/> <b>TOTAL</b> <span style="float: right;">\$654,299</span>
---	---

Project Title:

Description: (Include present monthly utility rate and whether a reserve fund has been established for the utility to benefit from the project.)

The distribution system improvements proposed for University Estates Homeowners' Association include 5,550 LF of 8" PVC watermain with corresponding fittings and valves, new service lines from the main to the new curb style shut offs and new meters for all connections. The roads within the development will need to be restored following construction. The improvements also include installation of 2,640 LF of 8" PVC watermain for a service line from an existing waterline on 32nd Avenue as required by Brookings Municipal Utilities (BMU). This service line is a requirement from BMU to take over operation and maintenance of the University Estates distribution system. This line would be installed at the same time as proposed sewer and road improvements to save costs.

Residents of University Estates current monthly water rate is \$21.04. This rate was calculated using the monthly bulk water fee from BMU divided by the number of connections in the development. University Estates has a reserve fund to be used towards improvements.

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.

Scott Mohror - University Estates Homeowners' Association

Name and Title of Authorized Signatory (Typed)

Application Prepared By:

*Scott A. Mohror* 07/29/13  
 Signature Date

Joe Munson, PE

(605) 977-6342

Name and Title (Typed)

Phone #

Banner Associates Inc.

Representing

Joe Munson, PE

(605) 977-6342

Name of Engineer/Architect

Phone #

Banner Associates Inc.

Representing

September 27, 2013

Item 8

TITLE: Adjust Water Quality Grant Levels Authorized for Section 319 Projects

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 the Nonpoint Source (NPS) Task Force as part of its process. Seven applications for 319 funding were received by DENR, reviewed by the NPS Task Force, and were presented to the Board at the January 4, 2013 meeting. The following excerpt is from that meeting's minutes:

Motion by Gnirk, seconded by Rounds, to concur with the funding recommendations of the Nonpoint Source Task Force and authorize the department to forward Section 319 funding recommendations to EPA **with adjustments to final available federal funding levels**. A roll call vote was taken, and the motion carried unanimously.

Motion by Gnirk, seconded by Goldhammer, to authorize the Department to enter into grant agreements with the project sponsors recommended for fiscal year 2013 federal Section 319 grant assistance **in the aggregate amount of \$500,000 from Clean Water SRF administrative surcharge fees pursuant to the 2013 Clean Water SRF Intended Use Plan**, contingent upon the 2013 Legislature authorizing the required budget authority for the awards. A roll call vote was taken, and the motion carried unanimously.

The FFY 2013 Section 319 funding recommendations were developed using \$500,000 of CWSRF Water Quality grant funds and a projected 319 amount of \$2,346,000 based on an 8.49 percent reduction from FFY 2012. With the federal budget sequestration in effect, EPA awarded the department a \$2,431,000 Section 319 grant which is a 5 percent reduction from 2012 levels.

As the 319 grant was awarded in July, the department has proceeded with getting the grant agreements in place with five local sponsors at the total funding level authorized in January. The time delay associated with an additional revision of the project implementation plans to address the additional \$85,000 in 319 funding was considered counterproductive at this late date.

The attached exhibit outlines the adjusted 319 and CWSRF Water Quality grant award levels. The remaining \$85,000 in Water Quality grant funding will be used for other purposes authorized by the 2013 Clean Water SRF Intended Use Plan.

RECOMMENDED ACTION: Authorize the Department of Environment and Natural Resources to enter into grant agreements with the Section 319 project sponsors in the aggregate amount of \$415,000 from Clean Water SRF administrative surcharge fees.

CONTACT: Peter B. Jahraus 605.773.4254

**FFY 2013 319 NONPOINT SOURCE PROGRAM  
FUNDING RECOMMENDATIONS**

<u>FFY 2013 FUNDING (FY-12 minus)</u>	<b>-8.49%</b>	<b>-5%</b>	
Base 319 Grant	\$847,000	\$792,400	
Incremental Grant Funding	<u>\$1,499,000</u>	<u>\$1,638,600</u>	
	\$2,346,000	\$2,431,000	
DENR Staff & Support	<u>(\$600,000)</u>	<u>(\$600,000)</u>	
Total 319 Available for Projects	\$1,746,000	\$1,831,000	\$85,000
CWSRF Water Quality Grants	<u>\$500,000</u>	<u>\$415,000</u>	(\$85,000)
Total Available for Pass Through	\$2,246,000	\$2,246,000	

	Requested	Funding Recommendation			Funding Recommendation		
		319	WQ Grants	Total	319	WQ Grants	Total
<b>ASSESSMENTS PROJECTS</b>							
Total Assessments	\$0						
<b>IMPLEMENTATION PROJECTS</b>							
303d Planning & Technical Assistance Segment 3	\$711,608	\$430,000	\$125,000	\$555,000	\$455,000	\$100,000	\$555,000
Belle Fourche Watershed Segment 6	\$1,195,000	\$780,000	\$125,000	\$905,000	\$805,000	\$100,000	\$905,000
Cottonwood Lake Segment 2	\$205,000	\$0		\$0	\$0		\$0
Cropland Planning for Water Quality Improvement	\$23,897	\$0 <sup>1</sup>		\$0	\$0 <sup>1</sup>		\$0
Grassland Management & Planning Segment 4	\$316,985	\$191,000	\$125,000	\$316,000	\$201,000	\$115,000	\$316,000
Impacts of Winter Manure Spreading (Amendment)	\$81,662	\$70,000		\$70,000	\$70,000		\$70,000
Lewis & Clark Watershed Segment 3 (Amendment)	\$400,000	\$275,000	\$125,000	\$400,000	\$300,000	\$100,000	\$400,000
Total Implementation	\$2,934,152	\$1,746,000	\$500,000	\$2,246,000	\$1,831,000	\$415,000	\$2,246,000

1 DENR will provide the requested \$23,897 in Section 604(b) grant funding

September 27, 2013

Item 9

**TITLE:** Java Request to Rescind Consolidated Grant 2014G-201 and Consolidated Loan 2014L-201

**EXPLANATION:** On June 28, 2013, the Board approved Resolution #2013-75 awarding the Town of Java a Consolidated Water Facilities Construction Program loan of \$116,000 and Resolution #2013-76 for a Consolidated Water Facilities Construction Program grant up to 17.8 percent of approved total project costs not to exceed \$25,000 for the water meter replacement project.

At its meeting on July 1, 2013, the town council voted to discontinue the project; subsequently the town submitted a letter dated August 22, 2013, stating that the town has decided not to proceed with the project.

**RECOMMENDED ACTION:** Rescind BWRN Resolution #2013-75, CWFCP Loan  
Rescind BWRN Resolution #2013-76, CWFCP Grant

**CONTACT:** Jonathan Peschong (773-4216)



## TOWN OF JAVA

PO Box 56  
5104 Milwaukee St  
Java, SD 57452  
605-649-6226  
605-649-6229 Fax

RECEIVED  
AUG 26 2013  
Division of Financial  
& Technical Assistance

Aug. 22, 2013

Jonathan Peschong  
Grant & Loan Specialist  
DENR  
Joe Foss Building  
523 E Capital Building  
Pierre, SD 57501

We have decided to not go ahead with the water meter project enclosed are the minutes from the meeting.  
Thank you for conceding the Town of Java.

Town of Java  
Donna Bieber

JAVA TOWN COUNCIL  
MEETING/CITY HALL  
MONDAY JULY 1, 2013  
7:00 PM

President Jerome Lee called the meeting to order at 7:00 pm present were, Gene Buechler, Sandy Bond, Ward Ferguson & Yvonne Helm also present were Finance Officer Donna Bieber, Carlyle Bieber, Cornelius Schnaible, Pat Schnaible, Kassandra Hubbard, Les, Noess, Lanniko Lee, Pat Oswald, Bea Goetz, Carole Kiecker, Merlyn Melcher, Shannon Stotz, Jesse Miklos, Russel Bender, Tom Weisgram, Dixie Lehcamp & Steven Gill.  
A motion by Buechler, 2<sup>nd</sup> by Ferguson to adopt the agenda, AIF  
The minutes from the June 3, 2013 meeting were approved as read.  
A motion by Buechler 2<sup>nd</sup> by Helm to pay the following bills, AIF.

**OLD BUSINESS:**

James Hare Walworth county states attorney was present at the meeting and talked to the residents on ways they could go about cleaning up some abandoned buildings.

A motion by Buechler 2<sup>nd</sup> by Bond to pay the final payment and to accept the change order on the sewer project, AIF.

The state awarded the Town of Java a \$25,000.00 and \$116,000.00 loan at 2.25% interest on the water meter project, a motion by Ferguson 2<sup>nd</sup> by Buechler to discontinue the project, AIF.

A motion by Bond 2<sup>nd</sup> by Ferguson to sent registered letters to the 7 people that have not purchased their dog or cat license, AIF.

The road grader still needs some work and is still out at Nick's repair.

The finance officer reported on the school she attended in June.

No bids were received at the last meeting for the hay land, Jesse Miklos came to the board and offered \$00.00, a motion by Buechler 2<sup>nd</sup> by Ferguson to give the hay land to Jesse Miklos at \$100.00, AIF.

Cornelious Schnaible still had some concerns on the sewer pipe that were removed from 1 block in town it was explained one more time as to you the pipe belonged to, this matter will not be on the agenda again.

**NEW BUSINESS:**

The elected officials workshop will be held on July 24, 2013 all councilpersons are welcome.

A motion by Buechler 2<sup>nd</sup> by Helm to give the Java Bar an open container permit, AIF.

ADJOURNMENT:

A motion by Buechler 2<sup>nd</sup> by Helm to adjourn meeting adjourned at 8:00pm.

Donna Bieber

Finance Officer

*Donna Bieber*

Jerome Lee

President

Published once at the approximate cost of \_\_\_\_\_

**TITLE:** Harrisburg Request to Amend Rate and Term of Clean Water State Revolving Fund Loan C461065-04

**EXPLANATION:** The city of Harrisburg has requested that the rate and term of its Clean Water State Revolving Fund Loan CW-04 loan be amended from 2.25 percent for 10 years to 3 percent for 20 years. The city has not drawn any of the loan funds to date; therefore, the change would not affect the loan. The change will allow the city to reduce the surcharge that it must establish for the loan, thereby helping it to fund Clean Water State Revolving Fund Loan CW-06 loan, which the Board is considering during the current funding round. The city already has sewer rates that are among the highest municipal rates in the state.

**RECOMMENDED ACTION:** Approve Harrisburg's request to amend the rate and term of its Clean Water State Revolving Fund Loan CW-04 loan.

**CONTACT:** Dave Ruhnke (773-4583)



203 PRAIRIE STREET • PO BOX 36 • HARRISBURG SD • 57002  
PHONE 605-743-5877 • FAX 605-743-2337

August 5, 2013

RECEIVED

AUG - 8 2013

Division of Financial  
& Technical Assistance

Mr. Jim Feeney  
Water Resources Assistance Program  
Department of Environment and Natural Resources  
523 East Capitol Avenue  
Pierre SD 57501

RE: City of Harrisburg Clean Water SRF CW #C461065-04

Dear Mr. Feeney:

The City of Harrisburg would like to request approval from the Board of Water and Natural Resources to convert our current Clean Water SRF loan #C461065-04 from a term of 10 years at 2.25% interest rate to a 20 year loan at 3.0% interest rate.

As approved by the Board at its June meeting, the loan would be secured by a wastewater surcharge that will be set at a level sufficient to satisfy the normal 1.10 to 1 debt service coverage requirement.

We appreciate your consideration of this request. If you have any questions, please feel free to call Mary McClung at 743-5872.

Sincerely,

  
\_\_\_\_\_  
JULIE BURKE BOWEN  
Mayor, City of Harrisburg

TITLE: Rescission of Eagle Butte's Clean Water State Revolving Fund Loan C461148-01

EXPLANATION: The city of Eagle Butte was awarded a Clean Water SRF loan in September 2012 for wastewater facilities improvements. The board awarded a \$1,561,500 Clean Water SRF loan at 3 percent for 20 years and a Consolidated grant in the amount of \$433,500. The city has not closed on the SRF loan, because it has continued to seek additional funding that would alleviate the burden of higher wastewater rates on its citizens. The city was notified recently that it has been awarded a \$2.053 million grant and loan package from Rural Development. The funding package and revised project cost are provided below.

RUS Loan	\$1,056,000
RUS Grant	\$997,000
State Consolidated Grant	\$443,500
Applicant Contribution	<u>\$89,000</u>
	\$2,585,500

The city has submitted a request via United States Postal Service to rescind the Clean Water SRF loan awarded in September 2012, and a copy of the letter will be made available when it is received.

RECOMMENDED  
ACTION: Rescind BWNR resolution number 2012-138

CONTACT: Elayne Lande (773-4907)



City of Eagle Butte

P.O. Box 150  
209 Main Street  
Eagle Butte, SD 57625-0150

605-964-8783  
605-964-8785 Fax

[cityofeb@lakotanetwork.com](mailto:cityofeb@lakotanetwork.com)

---

Jim Feeney, Director of Financial and Technical Assistance  
DENR  
523 East Capitol  
Pierre, SD 57501

Dear Mr. Feeney:

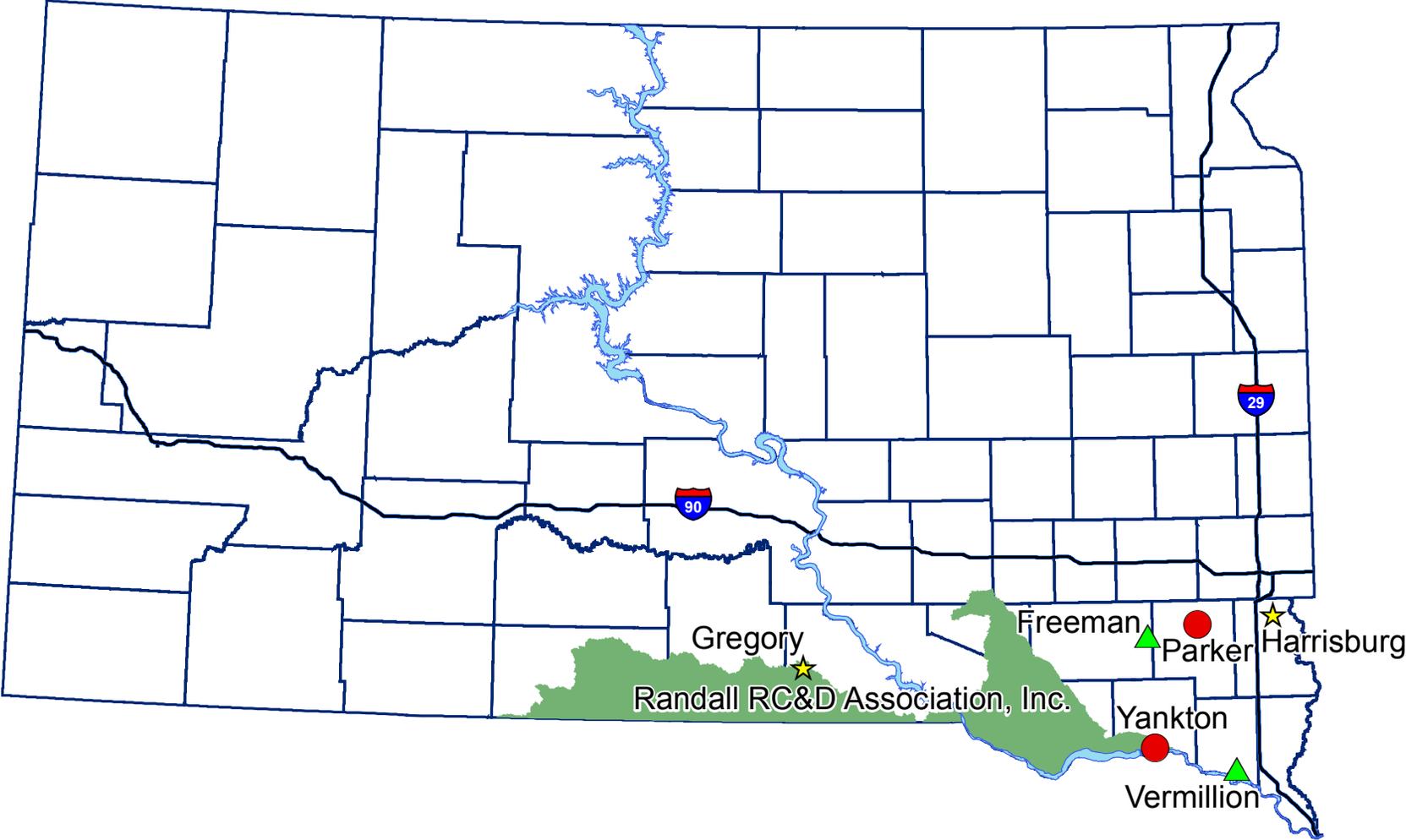
Please revise the binding commitment amount of the Clean Water State Revolving Fund Loan awarded to the City of Eagle Butte on September 27, 2012. The original binding commitment was in the amount of \$1,561,500 at 3 percent for 20 years, and we would request a reduction to \$89,000 at 3 percent for 20 years. The city of Eagle Butte understands that it must establish a surcharge sufficient to meet the coverage requirements for the loan.

Sincerely,

A handwritten signature in cursive script that reads "Stephanie Davidson".

Stephanie Davidson  
Mayor

# Funding Applications: September 2013



- ▲ Solid Waste Management Applications
- Drinking Water Facilities
- ★ Sanitary/Storm Sewer Facilities
- Watershed Restoration Project

TITLE: Drinking Water Facilities Funding Applications

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

- a. Yankton (75)
- b. Parker (N/A)

COMPLETE APPLICATIONS: Application cover sheets and WRAP summary sheets with 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/BWNRappsdf0913.pdf>

If you would like hard copies of the applications, please contact Dave Ruhnke at (605) 773-4216.

**WRAP REVIEW SHEET**  
**DRINKING WATER FACILITIES FUNDING APPLICATION**  
**APPLICANT: CITY OF YANKTON**

Project Title: Yankton Water Supply Project

Funding Requested: \$12,850,000

Other Proposed Funding: \$7,000 - Local Cash

Total Project Cost: \$12,857,000

Green Reserve Amount:

Project Description: The project includes upgrading the existing water treatment plant No. 2 and construction of a new collector well located 1.5 miles downstream of the current water treatment plants along the Missouri River on Paddlewheel Point. The city will construct a new water treatment plant adjacent to the existing water treatment plant No. 2 after the collector well project is complete. The new water treatment plant will be funded with a subsequent DWSRF loan. Treatment plant No. 1 will be decommissioned once the new plant is operational.

Alternatives Evaluated: Four alternatives were considered for water supply:

- 1) No Action
- 2) Upgrade the Missouri River Intake
- 3) Expand the Nebraska Wellfield
- 4) Construct a Collector Well (Chosen Alternative)

Three treatment alternatives were considered (Not This Loan)

1. No Action
2. Conventional Lime Softening
3. Membrane Softening (Chosen Alternative)

Implementation Schedule: Yankton bid the Plant No. 2 Upgrades project in August 2013. The city plans to bid and start construction of the collector well project in the spring of 2014 with completion in the fall of 2014. The city plans to construct the new water treatment plant starting in the spring of 2015 with a project completion by the end of 2016.

Service Population: 14,454

Current Domestic Rate: \$39.65 per 5,000 gallons (usage)

Proposed Domestic Rate at Project Completion: \$39.65 per 5,000 gallons (usage)

Interest Rate: 3%

Term: 20 years

Security: Water Surcharge

#### DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount: If funding is provided as all loan with terms of 3% for 30 years, Yankton would need to enact a surcharge of \$11.69. Yankton can restructure its current rate of \$39.65/5,000 gallons to cover debt service for DW SRF loans DW-01 through DW-05 [this application] and projected operation and maintenance expenses without a rate increase.

\$1,000,000 Subsidy Loan of \$11,850,000

Coverage at 7.8% Subsidy Based on a subsidy of \$1,000,000 at 3 percent for 30 years, Yankton would need to enact a surcharge of \$10.78, thereby having \$55,300 available annually for debt service on DW-06 [subsequent application for new ~\$17 million treatment plant]

25% Funding Subsidy: \$3,212,500 subsidy with a loan of \$9,637,500

Coverage at 25% Subsidy: Based on a 25% subsidy and a loan of \$9,637,500 at 3 percent for 30 years, Yankton would need to enact a surcharge of \$8.77 thereby having \$177,400 available annually for debt service on DW-06.

ENGINEERING REVIEW COMPLETED BY: ERIC MEINTSMA  
FINANCIAL REVIEW COMPLETED BY: ELAYNE LANDE

**Drinking Water Facilities Funding Application**

**JUL - 3 2013**

**Consolidated Water Facilities Construction Program (CWFCP) & Technical Assistance  
Drinking Water State Revolving Fund Program (DWSRF)**

<p><b>Applicant</b> City of Yankton</p> <p><b>Address</b> PO Box 176 Yankton, SD 57078</p> <hr/> <p><b>Subapplicant</b></p> <hr/> <p><b>DUNS Number</b> 04-299-9185</p>	<p><b>Proposed Funding Package</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">CWFCP / DWSRF</td> <td style="width: 20%; text-align: right;">12,850,000</td> </tr> <tr> <td>Local Cash</td> <td style="text-align: right;">\$7,000</td> </tr> <tr> <td>Other</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>Other</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>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>12,857,000</b></td> </tr> </table>	CWFCP / DWSRF	12,850,000	Local Cash	\$7,000	Other	_____	Other	_____	Other	_____	<b>TOTAL</b>	<b>12,857,000</b>
CWFCP / DWSRF	12,850,000												
Local Cash	\$7,000												
Other	_____												
Other	_____												
Other	_____												
<b>TOTAL</b>	<b>12,857,000</b>												

**Project Title:** Yankton Water Supply Project

**Description:**

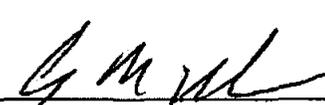
The City of Yankton is planning to undertake significant upgrades to the city's water system, which will significantly strengthen the city's ability to provide quality water to its water customers. The City is seeking funding at this time for the first component, construction of a new collector well, which will help provide sufficient water supply for Yankton's future needs. Unlike the city's existing intake on the Missouri River, it will not be susceptible to changes in river flow rates, river channel degradation, Zebra mussel infestation, or other concerns. Together with the recently constructed wells on the Nebraska side of the river, the City will have the capacity to provide an adequate amount of water to its customers through at least the year 2035. In the near future, it is expected that the City will request funding to begin work on the second component, construction of a new water treatment plant.

**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 Nelson, City Manager

\_\_\_\_\_  
Name & Title of Authorized Signatory (Typed)

  
Signature

6/24/2013

\_\_\_\_\_  
Date

**WRAP REVIEW SHEET**  
**DRINKING WATER FACILITIES FUNDING APPLICATION**  
**APPLICANT: CITY OF PARKER**

Project Title: Water Distribution Improvements (Phase 5)

Funding Requested: \$241,000

Other Proposed Funding: \$46,900 - Local Cash  
\$309,000 - Community Development Block Grant  
\$648,000 - USDA Rural Development  
\$59,934 - CWFCP Grant #2011G-202

Total Project Cost: \$1,303,900

Green Reserve Amount:

Project Description: This project is for the construction of a 250,000 gallon spheroid elevated water tower and replacement of 500 feet of water main. The project was deemed to be not DWSRF eligible since it is primarily for future growth. Parker was awarded a CWFCP Grant in March 2010 for the project. Project delays resulted in the city not drawing all of the funds before expiration of the grant. This application is to replace the lost CWFCP funding.

Alternatives Evaluated: NA

Implementation Schedule: Parker anticipates bidding the project in October 2013 with a project completion date of November 2015.

Service Population: 1,022

Current Domestic Rate: \$54.18 per 5,000 gallons/usage

Proposed Domestic Rate at Project Completion: \$60.88 per 5,000 gallons usage

Interest Rate: NA                      Term: NA                      Security: NA

ENGINEERING REVIEW COMPLETED BY: ERIC MEINTSMA

FINANCIAL REVIEW COMPLETED BY: JON PESCHONG

RECEIVED

JUN 28 2013

Division of Financial & Technical Assistance

SD EForm- 2126LD V2

Drinking Water Facilities Funding Application

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

Table with columns for Applicant/Proposed Funding Package and rows for CWFCP / DWSRF, Local Cash, Other CWFCP-1, Other CDBG, Other USDA-RD, and TOTAL.

Project Title: Water Distribution Improvements (Phase 5) - Application II

Description:

The City of Parker is proposing to replace its current 50,000 gallon steel riveted elevated water tower and 95,000 gallon ground storage reservoir with a new 250,000 gallon spheroid elevated water tower.

The City of Parker is reapplying for the remainder of its \$300,000 CWFCP grant award that was received in 2010. The project has been delayed due to difficulties that arose during the environmental and historical review process.

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.

Ron Nelson, Mayor, City of Parker

Name & Title of Authorized Signatory (Typed)

Handwritten signature of Ron Nelson and date 6-26-13

Signature

Date

**TITLE:** City of Parker Request to Amend Consolidated Grant #2011G-202

**EXPLANATION:** On June 25, 2010, the city of Parker was awarded \$300,000 in Consolidated Water Facilities Construction Program grant funding to construct a 250,000 gallon spheroid elevated water tower. This amounted to 24.2 percent of the total project cost. Due to delays, the project is currently only in the design/bidding phase, and the grant expired on June 25, 2013.

The department allowed the city to draw Consolidated funds at an 80 percent cost share to cover upfront engineering fees until the city's other funding sources were available to provide cost share to the project. It was anticipated that as the project progressed the other funding sources would be accessed until the cost share was at the approved 24.2 percent level. The city has drawn \$59,934 of the grant funds.

The city of Parker has requested an amendment to Grant #2011G-202 to increase the grant percentage to 80 percent of project costs. Staff recommendation is to increase the grant percentage to 80 percent as requested.

The Board may agree to amend the existing agreement or decline to amend the agreement. If the decision is to not amend, the existing agreement will stand as previously approved.

**RECOMMENDED ACTION:** Approve the grant amendment

**CONTACT:** James Feeney  
773-4216



CITY OF PARKER

PO Box 265  
Parker, SD 57053-0265  
Ron Nelson, Mayor  
Jeanne Duchscher, Finance Officer

[www.parkersd.org](http://www.parkersd.org)

September 20, 2013

ATTN: Jim Feeney  
South Dakota DENR  
Joe Foss Building  
Pierre, SD 57501-3181

RE: City of Parker Request to Amend Consolidated Grant #2011G-202

Due to unforeseen project delays, the City of Parker is requesting to amend Grant #2011G-202 to increase the grant percentage to 80 percent of project costs. The City of Parker has been utilizing the Consolidated Grant to cover upfront engineering fees for its Elevated Water Tower Project.

Sincerely,

A handwritten signature in black ink that reads "Ron Nelson". The signature is fluid and cursive, with the first name "Ron" being more prominent than the last name "Nelson".

Ron Nelson  
Mayor, City of Parker

Phone: 605-297-4453  
Fax: 605-297-2149  
Email address: [cityofparker@iw.net](mailto:cityofparker@iw.net)

TITLE: Sanitary/Storm Sewer Facilities Funding Applications

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

- a. Gregory (7)
- b. Harrisburg (6)

COMPLETE APPLICATIONS: Application cover sheets and WRAP summary sheets with 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/BWNRappsssf0913.pdf>

If you would like hard copies of the applications, please contact Dave Ruhnke at (605) 773-4216.

**WRAP REVIEW SHEET**  
**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION**  
**APPLICANT: CITY OF GREGORY**

Project Title: Wastewater Upgrades

Funding Requested: \$259,000

Other Proposed Funding: \$50,000 - Local Cash

Total Project Cost: \$309,000

Green Reserve Amount: None

Project Description: The project will replace 1,650 feet of VCP sewer pipe with 12-inch PVS sewer pipe and install new manholes and wastewater services to the right-of-way. The existing sanitary sewer pipes have multiple cracks, roots, and sags and have outlived their useful life.

Alternatives Evaluated: “No Action”  
This alternative would leave the current sanitary sewer pipes in use. The pipes have experienced breaks in recent years which could result in residential basement being flooded. The numerous cracks and uncapped services are a significant source of Infiltration/Inflow into the wastewater system. This alternative was not selected.

Cast in Place Pipe Relining  
The alternative to reline the existing sanitary sewer pipes with cast in place pipe lining methods was considered. Due to numerous sags along the pipe that would need to be repaired prior to lining and the pipes experiencing pieces breaking off this was alternative was deemed unfeasible and was not selected.

Implementation Schedule: Gregory anticipates bidding the project in January 2014 with a project completion date of August 2014.

Service Population: 1,238

Current Domestic Rate: \$20.00 per 5,000 gallons usage

Proposed Domestic Rate at Project Completion: \$20.00 per 5,000 gallons usage

Interest Rate: 2.25%      Term: 10 years      Security: Wastewater Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount: If funding is provided as all loan, Gregory would have to enact a surcharge of \$3.86. When added to current rate of \$20/5,000 gallons residents would be paying \$23.86/5,000 gallons.

25% Funding Subsidy: \$64,750 subsidy with a loan of \$194,250.

Coverage at 25% Subsidy: Based on a 25% subsidy and a loan of \$194,250, Gregory would have to enact a surcharge of approximately \$2.89 thereby paying a rate \$22.89/5,000 gallons.

50% Funding Subsidy: \$129,500 subsidy with a loan of \$129,500.

Coverage at 50% Subsidy: Based on a 50% subsidy and a loan of \$129,500, Gregory would have to enact a surcharge of approximately \$1.93 thereby paying a rate \$21.93/5,000 gallons.

ENGINEERING REVIEW COMPLETED BY: ANDY BRUELS

FINANCIAL REVIEW COMPLETED BY: ELAYNE LANDE

**JUL - 1 2013**

Division of Financial & Technical Assistance

## Sanitary/Storm Sewer Facilities Funding Application

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

<b>Applicant</b> City of Gregory Address  PO Box 436 Gregory, SD 57533-0436	<b>Proposed Funding Package</b>  <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">CWFCP / CWSRF</td> <td style="width: 30%; text-align: right;">\$259,000</td> </tr> <tr> <td>Local Cash</td> <td style="text-align: right;">\$50,000</td> </tr> <tr> <td>Other</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>Other</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>Other</td> <td style="text-align: right;">_____</td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>TOTAL \$309,000</b></td> </tr> </table>	CWFCP / CWSRF	\$259,000	Local Cash	\$50,000	Other	_____	Other	_____	Other	_____	<b>TOTAL \$309,000</b>	
CWFCP / CWSRF	\$259,000												
Local Cash	\$50,000												
Other	_____												
Other	_____												
Other	_____												
<b>TOTAL \$309,000</b>													
<b>Subapplicant</b>     DUNS Number 03-104-3532													

**Project Title:** Gregory Wastewater Upgrades

**Description:**

The City of Gregory retained Arens Engineering to prepare a PER on a vital issue relating to the wastewater lines in a portion of the community. The basic problem is that the lines are in poor condition and are in danger of collapsing. The first option includes five blocks of improvements including a mix of replacement and relining of sewer mains. The second option includes replacing four blocks of sewer and leaving the fifth block for a more comprehensive upgrade. An attached location map illustrates the location of the project. The location with the highest priority includes the 2 blocks near the school in the southeastern portion of the community. The City needs to implement this segment as soon as possible. The City of Gregory charges its residents \$ 20.00 for 5,000 gallons of wastewater.

**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.

Maurice, Schlaght, Mayor

\_\_\_\_\_  
Name & Title of Authorized Signatory (Typed)

*Maurice Schlaght*  
\_\_\_\_\_  
Signature Date

**WRAP REVIEW SHEET**  
**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION**  
**APPLICANT: CITY OF HARRISBURG**

Project Title: System Regionalization Development Charge

Funding Requested: \$3,177,000

Other Proposed Funding: \$500,000 - Local Cash

Total Project Cost: \$3,677,000

Green Reserve Amount:

Project Description: Harrisburg sends its partially treated wastewater to the city of Sioux Falls' Wastewater Treatment Facility for complete treatment. In 2012, the city of Sioux falls completed a Comprehensive Wastewater Regionalization Study to establish regional levels of service and develop an equitable financial rate structure for regional users. The study determined that a system development charge of \$3,677,000 was required for Harrisburg's 1,506 connections.

Alternatives Evaluated:

Implementation Schedule:

Service Population: 4,089

Current Domestic Rate: \$47.50 per 5,000 gallons water usage

Proposed Domestic Rate at Project Completion: \$47.50 per 5,000 gallons water usage

Interest Rate: 3.25%      Term: 30 years      Security: Wastewater Surcharge

DEBT SERVICE CAPACITY

Coverage at Maximum Loan Amount: If all funding is provided as loan Harrisburg would have to enact a surcharge of \$11.15/5,000 gallons. When added to O&M costs of \$23.15/5,000 gallons and surcharge rates of \$15.30/5,000 gallons for the CW-03 and CW-04 loans, residents would be paying \$49.60/5,000 gallons.

10% Funding Subsidy: \$317,700 subsidy with a loan of \$2,859,300.

Coverage at 10% Subsidy: Based on a 10% subsidy and a loan of \$2,859,300, Harrisburg would have to enact a surcharge of \$10/5,000 gallons thereby requiring a total rate \$48.45/5,000 gallons.

15% Funding Subsidy: \$476,550 subsidy with a loan of \$2,700,450.

Coverage at 15% Subsidy: Based on a 15% subsidy and a loan of \$2,700,450, Harrisburg would have to enact a surcharge of \$9.45/5,000 gallons thereby requiring a total rate \$47.90/5,000 gallons.

20% Funding Subsidy: \$635,400 subsidy with a loan of \$2,541,600.

Coverage at 20% Subsidy: Based on a 20% subsidy and a loan of \$2,541,600, Harrisburg would have to enact a surcharge of \$8.90/5,000 gallons thereby requiring a rate \$47.35/5,000 gallons.

ENGINEERING REVIEW COMPLETED BY: JIM ANDERSON

FINANCIAL REVIEW COMPLETED BY: DAVE RUHNKE

**Sanitary/Storm Sewer Facilities Funding Application** **HL - 1 2013**

Consolidated Water Facilities Construction Program (CWFCP) Division of Financial & Technical Assistance  
 Clean Water State Revolving Fund Program (CWSRF)

Applicant City of Harrisburg Address PO BOX 26 Harrisburg, SD 57032-0026	<b>Proposed Funding Package</b> CWFCP / CWSRF <span style="float: right;">\$3,177,000</span> <hr/> Local Cash <span style="float: right;">\$500,000</span> <hr/> Other _____ Other _____ Other _____
Subapplicant   DUNS Number 110148384	<b>TOTAL \$3,677,000</b>

Project Title: System Regionalization Development Charge

**Description:**

The City of Sioux Falls recently completed a Comprehensive Wastewater Regionalization Study (CWRS) to establish regional levels of service and develop an equitable financial rate model for Sioux Falls and its regional users. The purpose of the CWRS was to determine the System Development Charge for each regional user, including the City of Harrisburg. The City of Harrisburg is a community of 4,089 persons that is located 2.5 miles south of Sioux Falls. The City of Harrisburg currently sends its partially treated raw sewage to the City of Sioux Falls' Regional Wastewater Treatment Facility. As a result of the study, it has been determined that the system development charge for the City of Harrisburg's 1,506 connections will be \$3,637,000.

The City of Harrisburg has just recently changed its method of payment pledged for both CW-03 (\$1.99 per 1,000 gallons) and CW-04 (\$2.46 per 1,000 gallons) from sales tax to a project surcharge based on usage. The City of Harrisburg will designate \$12.89 of its monthly \$15.00 base rate to go towards its project surcharge for its System Regionalization Development Charge Project. The City of Harrisburg has a reserve fund established for its utility, and its current sanitary sewer rate is \$47.50 per month for 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.

Julie Burke-Bowen, Mayor of Harrisburg

\_\_\_\_\_  
 Name & Title of Authorized Signatory (Typed)

\_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Date

*[Handwritten Signature]*  
 6-27-2013

TITLE: Solid Waste Management Program/Regional Landfill Assistance Funding Applications

EXPLANATION: The Solid Waste Management Program was established under SDCL 46A-1-83. The Board of Water and Natural Resources may award grant and loan funds for the purpose of solid waste planning and management under the program. ARSD 74:05:10:09 provides that applications for the September funding round are due on the first day of July. The following applications have been received by DENR for funding consideration at this meeting.

- a. Freeman
- b. Vermillion

Pursuant to ARSD 74:05:10:11, the Board must make its funding decisions within 120 days after applications are presented. In accordance with SDCL 46A-1-83, a minimum of 50 percent of the Solid Waste Management Program funds must be reserved for recycling activities.

COMPLETE APPLICATIONS: The application cover sheet and summary sheets 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/BWNRapps0913.pdf>

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



# Solid Waste Management Program General Application

RECEIVED

JUL - 3 2013

Division of Financial  
& Technical Assistance

Applicant	Proposed Funding Package	
<b>City of Freeman</b> <b>P.O. Box 178</b> <b>Freeman, SD 57029-0178</b>	Solid Waste Grant	\$ <u>195,000.</u>
	Solid Waste Loan	\$ _____.
	Local Bond Issue	\$ _____.
Federal Employer ID No. <b>46-6000164</b>	Local Cash	\$ <u>68,413.</u>
	Other _____	\$ _____.
	Other _____	\$ _____.
Sub Applicant	Other _____	\$ _____.
	<b>TOTAL</b>	<b>\$ <u>263,413.</u></b>

Project Title **Recycling Center Additions and Renovations**

**Description:**

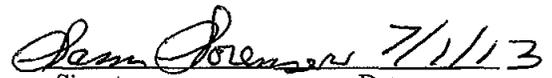
The City of Freeman has identified the need to enhance its current recycling efforts through two major activities. The City wishes to expand its current recycling center by constructing a 60' by 60' cold storage area to accommodate increased volumes and additional storage needs. In addition, the community looks to increase their efficiencies through the acquisition of a forklift, baler, and cargo trailers for cardboard recycling.

Freeman's residents have been at the forefront of recycling within the State of South Dakota. The community has utilized the SWMP numerous times to increase its recycling efforts and expand capabilities. A drop off recycling center is at the core of the operation though cardboard recycling efforts are augmented through the use of trailers placed at high volume establishments. A need to bale various commodities and the inability to do so with the existing baler requires the City to seek funding assistance in acquiring an additional baler so that one may be dedicated to cardboard.

The Applicant Certifies that:

To the best of my knowledge and belief, the information included within this application is true and correct. The document and signatory have been duly authorized by the governing body of the applicant.

Sam Sorensen , Mayor (605) 925-7127  
Name and Title of Authorized Signatory (Typed) Phone #

  
Signature Date

Application Prepared By:

Brian McGinnis, Comm. Dev. Spec. (605) 665-4408  
Name and Title (Typed) Phone #

Planning & Development District III  
Representing

Vern Arena (605) 665-2002  
Name of Engineer/Architect Phone #

Arens Engineering  
Representing





TITLE: Watershed Restoration Projects Funding Applications

EXPLANATION: The following application has been received by DENR for funding consideration at this meeting.

- a. Randall RC&D

**COMPLETE APPLICATIONS:** Application cover sheets and WRAP summary sheets 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/BWNRappsother0913.pdf>

If you would like hard copies of the applications, please contact Jon Peschong at (605) 773-4216.

**WRAP REVIEW SHEET**  
**WATERSHED RESTORATION PROJECT FUNDING APPLICATION**  
**APPLICANT: RANDALL RC&D**

Project Title: Lewis and Clark Watershed Implementation Project  
Segment III

Funding Requested: \$200,000

Other Proposed Funding: \$1,315,000 – Section 319  
\$1,451,450 - Other Federal Funds  
\$1,282,735 – Local Funds

\$200,000 – Clean Water SRF Quality Grants (May-2012 and  
Jul-2013) *WQ Grants to Supplement Section 319 funding*

\$275,000 Consolidated Grant (Mar-2012)

Total Project Cost: \$4,724,185

Project Description: This proposal is the third 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. This effort is aimed at restoring water quality  
to meet designated beneficial uses and address TMDLs  
established, and to be established, for water bodies in  
these watersheds.

The data indicated that over 100 animal feeding operations  
contribute fecal contamination to the tributaries of Lewis  
and Clark Reservoir. In many cases, the concentrations of  
fecal coliform bacteria were too high for human recreation.  
TMDLs for fecal coliform bacteria have been developed for  
Keya Paha, Ponca, Choteau, and Emmanuel Creek. High  
fecal coliform counts were also detected in the Snatch  
Creek drainage; however, no standards for bacteria exist for  
this water body.

This project has had success in reaching producers of  
animal feeding operations and is on the way to  
constructing systems in this segment of the project.

Implementation Schedule: Upon funding availability to September 30, 2014

JUL - 1 2013

SD EForm - 2128LD V2

Division of Financial  
& Technical Assistance

**Watershed Restoration Project Funding Application**

Consolidated Water Facilities Construction Program (CWFCP)  
CW SRF Water Quality Grants (WQ Grant)

<p>Applicant Randall Resource Conservation and Development Association, Inc. <b>+</b> Address  P.O. Box 247 Lake Andes, SD 57356-0247</p>	<p><b>Proposed Funding Package</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">CWFCP/WQ Grant</td> <td style="width: 40%; text-align: right;">\$200,000</td> </tr> <tr> <td>Section 319 Grant</td> <td style="text-align: right;">\$1,315,000</td> </tr> <tr> <td>Other NRCS/FSA/Federal</td> <td style="text-align: right;">\$1,451,450</td> </tr> <tr> <td>Other Local Match/SD GFP</td> <td style="text-align: right;">\$1,282,735</td> </tr> <tr> <td>Other CWFCP/WQ</td> <td style="text-align: right;">\$275,000</td> </tr> <tr> <td>Other CWSRF</td> <td style="text-align: right;">\$200,000</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right;"><b>\$4,724,185</b></td> </tr> </table>	CWFCP/WQ Grant	\$200,000	Section 319 Grant	\$1,315,000	Other NRCS/FSA/Federal	\$1,451,450	Other Local Match/SD GFP	\$1,282,735	Other CWFCP/WQ	\$275,000	Other CWSRF	\$200,000	<b>TOTAL</b>	<b>\$4,724,185</b>
CWFCP/WQ Grant	\$200,000														
Section 319 Grant	\$1,315,000														
Other NRCS/FSA/Federal	\$1,451,450														
Other Local Match/SD GFP	\$1,282,735														
Other CWFCP/WQ	\$275,000														
Other CWSRF	\$200,000														
<b>TOTAL</b>	<b>\$4,724,185</b>														
<p>Subapplicant</p>															
<p>DUNS Number</p>															

Project Title: Lewis and Clark Watershed Implementation Project- Segment III

Description:

This proposal is part of the Segment III of a locally planned multi-year effort to implement Best Management Practices (BMP's) in the Lewis and Clark watershed, Lake Andes, and Geddes, Academy, and Platte Lake watersheds. This project effort is aimed at restoring water quality to meet designated beneficial uses and address established TMDL's in this watershed consisting of 2,465,000 acres. It also concentrates partnership activity in the watershed to solve feedlot waste runoff and associated non-point source pollution problems.

If this application is approved, thirteen additional Ag Waste Systems will be installed along with numerous other items necessary to to continue to make this a successful project.

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.

Les Labahn Chairman Randall RC&D Council

Name & Title of Authorized Signatory (Typed)

*Les Labahn* June 27, 2013  
Signature Date

**TITLE:** Waubay Request to Amend Funding Package for Wastewater Collection System Improvements

**EXPLANATION:** In September 2012, the city of Waubay received a State Revolving Fund Loan of \$149,200 and a Consolidated Water Facilities Construction Fund Grant of \$596,800 for wastewater collection system improvements. The project involves improvements to Lift Station 5 located along the south side of Blue Dog Lake, construction of a force main, and using cured-in-place pipe lining on portions of the wastewater collection system. The project cost was estimated at \$570,000.

The city opened two bids in July 30, 2013. The low bid was \$635,408.10, which is \$65,400 over the project estimate. In addition, the lift station requires an upgrade to 3-phase power at an estimated cost of \$6,700. As a result of a budget shortfall of \$72,100, the city has requested an additional \$75,000 in funding. The request would cover the additional construction costs and provide about \$3,000 for contingencies.

The Board may agree to amend the existing Consolidated agreement or decline to amend the agreement. If the decision is to not amend, the existing agreement will stand as previously approved.

**RECOMMENDED ACTION:** Approve additional funds to Waubay

**CONTACT:** Mike Perkovich (773-4216)

# THE CITY OF WAUBAY

---

PHONE: 947-4261

WAUBAY, SD 57273

August 2, 2013

Mr. James M. Anderson  
Natural Resources Engineering Specialist  
Water Resources Assistance Program  
523 East Capitol  
Pierre, SD 57501

RECEIVED  
AUG - 5 2013  
Division of Financial  
& Technical Assistance

RE: Request for Additional Funding  
Waubay WW System Improvements – Blue Dog Lake  
SRF Project No. C461025-02

Dear Mr. Anderson:

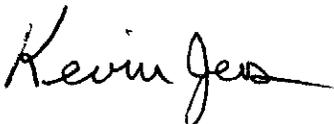
The City of Waubay held a bid opening on July 30, 2013 for the above referenced project. We received two bids and the apparent low bid was for \$635,408.10 from Quam Construction out of Wilmar, MN.

Banner Associates, Inc. provided the Opinion of Probable Project costs for the project that was used during the funding application process. Banner estimated construction costs to be \$570,000. The difference between the low bid and the budget number used for the funding package is \$65,000. In addition, the electrical needs for Lift Station 5 require an upgrade to 3 phase power. The City of Waubay has already worked with Ottertail to provide this power. It is Ottertail's requirement that they (Ottertail) perform the electrical upgrade. The City's out-of-pocket cost for this work was \$6,679. In previous projects, SDDENR has allowed this as an eligible project cost.

With a funding package established for \$570,000, we are over budget by approximately \$72,000.

The City of Waubay would like to request an addition \$75,000 to cover construction costs of the project. The additional \$3,000 would be for contingencies.

Respectfully,



Mayor Kevin Jens

Cc: Scott Mohror, Banner Associates (email)  
Jennifer Sietsema, NECOG (email)

*"In the Heart of the Lake Region"*

**TITLE:** Niche Sanitary District Request to Amend Consolidated Grant 2012G-302

**EXPLANATION:** On September 22, 2011, Niche Sanitary District was awarded a \$315,000 loan through the Drinking Water State Revolving Fund Program with 71.5 percent principal forgiveness not to exceed \$225,000 and a grant for \$62,730 through the Consolidated Water Facilities Construction Program, for total funding of \$377,730. Based on final project costs the funding will not be sufficient to fund the project.

The Consolidated grant was awarded originally to fund only the non-SRF eligible portion of the project to include private service lines and related appurtenances. Due to excess rock encountered when installing the water main, construction costs have increased beyond the total of grant and loan funds available.

Niche Sanitary District has requested the Consolidated grant amount be increased by \$22,000 to a total of \$82,730 and has requested that all remaining costs to be reimbursed be eligible for the Consolidated grant.

The Board may agree to amend the existing agreement or decline to amend the agreement. If the decision is to not amend, the existing agreement will stand as previously approved.

**RECOMMENDED ACTION:** Approve Niche Sanitary District's amendment request

**CONTACT:** Andy Bruels (773-4216)

RECEIVED

AUG 19 2013

Division of Financial  
& Technical Assistance

# NICHE SANITARY DISTRICT

PO Box 562  
Black Hawk, SD 57718

August 14, 2013

TO: Andy Bruels, Natural Resources Engineer  
Board of Water and Natural Resources Members

SD DENR  
Joe Foss Building  
523 E Capitol  
Pierre SD 57501

Dear Mr. Bruels and Board Members,

This letter is to request additional grant funding assistance in the amount of \$22,000 through the SD DENR in order that the Niche Sanitary District can complete its current water system regionalization project. Thanks to your previous SRF and CWFCP awards, we have been able to undertake this project to abandon our antiquated water system for our residential subdivision with a connection to the Black Hawk Water Users District. This project has been under construction all summer and is now nearing completion. Unfortunately, the project costs have exceeded the budget and therefore we are requesting your additional assistance.

The original anticipated project costs were well within our budget, however, due to a number of unexpected costs the project has now exceeded available funding. The primary reason for this overage is due to the fact that much more rock was found during excavation than was expected. But other unanticipated costs have included: emergency leak repairs, increased engineering costs, and necessary capping of the existing well which was not included in the original project specifications.

The District on this day (August 14, 2013) has submitted the 5<sup>th</sup> CWFCP draw request to the DENR along with the 12<sup>th</sup> SRF draw request. After payment of these requests, the remaining usable balance of CWFCP and SRF funding combined will be \$3,676. However, our remaining costs for completion of this project are as follows:

Contractors final billing = \$17,437.61  
Capping of Well = \$6,514.52 (as per quote received – see attached)  
Remaining Engineering = \$202.81  
Recording of Easements (23 easements @ \$30 each) = \$690  
**TOTAL OF ABOVE COSTS: \$24,844.94**

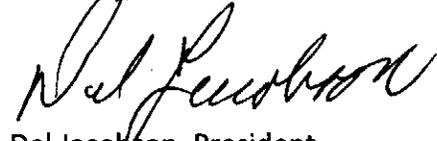
The funding shortfall we are facing is therefore \$24,844.94 minus the remaining usable portion of secured funding (\$3,676) which equals \$21,168.94. In discussions with the DENR staff, we have learned that in order to accommodate any last-second cost adjustments, we are able to round this request up to \$22,000.

Without the additional \$22,000 in grant funds, the District will not be able to pay for the rest of this project. As was discussed with our original funding applications, the Niche Sanitary District does not have any significant financial resources. We currently have only about \$1,200 in our bank account. Our newly created District has begun a property tax assessment but this collects essentially what we need to cover the SRF loan (non principal-forgiveness portion). Furthermore, the District is made up primarily of lower-income individuals as we qualified for a reduced interest SRF loan. And finally, due to our small size and limited assessed valuation, we are unable to incur any additional debt limit so unfortunately additional loan is not an option for us.

For all of the above reasons, I am again respectfully requesting on behalf of the Niche Sanitary District an additional \$22,000 in grant funds so that we may complete this much-needed project.

I very much appreciate your consideration of this request and I will be present at your September 27, 2013 BWNR meeting to respond to any questions you may have.

Sincerely,

A handwritten signature in black ink, appearing to read "Del Jacobson". The signature is written in a cursive, flowing style.

Del Jacobson, President

Cc: Bill Lass, Black Hills Council of Local Governments

**Farmers Supply LLC  
2401 Bridge View Dr.  
Rapid City, SD 57701**

Phone 605-342-0800, Fax 605-718-8702  
Email: [farmerssupply@rushmore.com](mailto:farmerssupply@rushmore.com)

Niche Home Owners Association

Date: 8/13/13

Remove submersible pump motor pipe and wire from well

\$ 550.08

Plug 4" well with concrete grout. Fill 480' from bottom of well to top of well casing. Cut casing off 12" below grade weld on steel plate on casing. Remove rock and concrete around well casing above grade. Compact dirt to prevent settling. Remove rock and rubble from site.

\$ 5964.44

Total \$ 6514.52

Gary Albers  
Farmers Supply LLC

September 27, 2013

Item 17

TITLE: Powder House Pass Community Improvement District (CID) Request to Amend Project Scope for Clean Water SRF C461471-01

EXPLANATION: The Powder House Pass CID was awarded a \$2,575,218 Clean Water State Revolving Fund loan on March 30, 2012. The project as presented to the board involved construction of a sanitary sewer interceptor to convey wastewater from the District to the City of Lead where it would then be conveyed to the Lead-Deadwood Sanitary District for treatment. The project included installing gravity PVC sewer lines, ranging from 8 to 12 inches within the development, and manholes and service lines. Replacing an existing lift station belonging to the Lead-Deadwood Sanitary District and installing about 1,400 feet of new force main were also part of the project. The following excerpt is from that meeting's minutes.

Motion by Bernhard, seconded by Lanning, to adopt Resolution #2012-70 approving the Clean Water State Revolving Fund loan up to a maximum committed amount of \$2,575,218 at 3.25 percent interest for 30 years to the Powder House Pass Community Improvement District **for a sanitary sewer interceptor and Phase I collection project**; and authorizing the execution of the loan agreement, the acceptance of the Local Obligation, the assignment of the Local Obligation to the Trustee, and the execution and delivery of such other documents and the performance of all acts necessary to effectuate the loan approved in accordance with all terms as set forth in the Indenture of Trust. The loan is contingent upon the borrower adopting a bond resolution and the resolution becoming effective and contingent upon the borrower demonstrating to the satisfaction of the board that it has secured adequate financing for the construction of a water distribution line connecting Powder House Pass CID to the city of Lead or the construction of its own water supply and treatment system. Motion carried.

The Powder House Pass CID and the Lead-Deadwood Sanitary District could not reach an agreement for treatment of wastewater by Lead-Deadwood. In July 2013, the Powder House Pass CID submitted funding application and Facility Plan addendums reflecting the revised project scope. Powder House Pass proposes construction of a mechanical wastewater treatment facility. The collection system within the District will remain the same, and the District will add a backup generator. The lift station replacement and associated force main installation will no longer be part of the project. The amount of the loan will not change as a result of the change to the scope of the project.

RECOMMENDED ACTION: Change of Project Scope

CONTACT: Jim Anderson (773-4216)

**TITLE:** Amendment to Joint Powers Agreements for Black Hills Council of Local Governments for Davis-Bacon Reporting and SRF Application and Administration and South Eastern Council of Governments for Davis-Bacon Reporting

**EXPLANATION:** The Board has contracted with the planning districts to assist entities with SRF applications and administration since 2005 and with the Davis-Bacon wage rate reviews since 2009. At the June 2013 meeting, joint powers agreements combining these two duties were approved by the Board of Water and Natural Resources.

Pursuant to accounting rules, any work performed by the planning districts while the earlier agreements were in force must be paid under the earlier agreements. Both Black Hills Council of Governments and South Eastern Council of Governments are eligible for payments to complete these earlier agreements.

Staff proposes to add the following dollar amounts to the agreements to fulfill the joint powers agreements:

- Black Hills Council of Governments: Add \$45,000 for SRF application and administration;
- Black Hills Council of Governments: Add \$1,500 for Davis-Bacon wage rate reviews; and
- South Eastern Council of Governments: Add \$500 for Davis-Bacon wage rate reviews.

**RECOMMENDED ACTION:** Adopt a resolution approving the First Amendment to Joint Powers Agreement between the State and Black Hills Council of Local Governments for SRF application and administration;

Adopt a resolution approving the Fourth Amendment to Joint Powers Agreement between Black Hills Council of Local Governments for the completion of Davis-Bacon wage rate reviews; and

Adopt a resolution approving the Fourth Amendment to Joint Powers Agreement between South Eastern Council of Governments for the completion of Davis-Bacon wage rate reviews.

**CONTACT:** Elayne Lande (773-4907)

## Lande, Elayne

---

**From:** Lynne Keller Forbes <lynne@secog.org>  
**Sent:** Tuesday, August 13, 2013 9:17 AM  
**To:** Lande, Elayne  
**Subject:** Davis Bacon

Elayne,

Will you please amend the Davis Bacon joint powers agreement to add \$500 to the agreement? Thank you.

*Lynne Keller Forbes, Executive Director*

South Eastern Council of Governments  
South Eastern Development Foundation  
Dakota BUSINESS Finance CDC  
500 N. Western Ave., Suite 100  
Sioux Falls, SD 57104  
Phone: (605) 367-5390 Fax: (605)367-5394  
[www.secog.org](http://www.secog.org) or [www.dakotabusinessfinance.com](http://www.dakotabusinessfinance.com)

~~~~~  
*Confidentiality Notice: This e-mail message and any attachments may be considered confidential and protected from disclosure since the message and/or attachments may not be matters of public record, as defined by SDCL 1-27-1. Therefore, you are hereby notified that any use, disclosure, copying or distribution of this e-mail msg./attachments is not authorized. If you have received this e-mail in error, please immediately notify this office by returning it to the sender at this e-mail address and deleting the information from your computer system. Thank you.*  
~~~~~

**Lande, Elayne**

---

**From:** Blaise Emerson <bemerson@tie.net>  
**Sent:** Tuesday, August 27, 2013 4:09 PM  
**To:** Lande, Elayne  
**Subject:** JPA Amendment

Black Hills Council of Local Governments requests that our Joints Power Agreement be amended as follows:

Davis Bacon: to add \$1,500 for eligible payments prior to June 30, 2013.  
SRF app/admin: to add \$45,000 for eligible payments prior to June 30, 2013.

If you have any question, please give me a call

*Blaise Emerson* y Executive Director  
525 University Loop, Suite 102 y Rapid City, SD 57701  
605.394.2681 (O) y 605.381.4788 (C) y [www.bhcouncil.com](http://www.bhcouncil.com)



**SOUTH DAKOTA BOARD OF WATER AND NATURAL RESOURCES  
FOURTH AMENDMENT TO  
JOINT POWERS AGREEMENT  
WITH  
BLACK HILLS COUNCIL OF LOCAL GOVERNMENTS**

FOURTH AMENDMENT made and entered into, effective the \_\_\_ day of \_\_\_, 2013, by and between the South Dakota Board of Water and Natural Resources, Joe Foss Building, 523 East Capitol Ave., Pierre, SD 57501-3181 ("Board"), and Black Hills Council of Local Governments, PO Box 9686, Rapid City SD 57709-9686 ("BHCOG").

**WHEREAS**, the Board has the authority to make financial assistance awards to eligible entities under the American Recovery and Reinvestment Act of 2009 (ARRA) and P.L. 111-88, the Department of the Interior, Environment, and Related Agencies Appropriations Act, 2010 (collectively the "Act"), pursuant to SDCL 46A-1-60.1, and DENR serves as staff for the Board; and,

**WHEREAS**, the Act requires that all laborers and mechanics employed by contactors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Act, shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the Secretary of Labor ("Davis-Bacon Requirements"); and,

**WHEREAS**, the Act and its resulting guidance also require the Board to provide job creation and retention estimates resulting from projects funded in whole in or part with funds provided by the Act; and,

**WHEREAS**, the Board entered into a Joint Powers Agreement dated May 14, 2009, in the amount of \$15,000 with BHCOG to retain its services to help ensure the Davis-Bacon reviews and job creation and retention estimate requirements are being complied with on projects the Board funds in whole or in part with funds provided by the Act; and,

**WHEREAS**, the Board and BHCOG entered into First Amendment to Joint Powers Agreement dated December 16, 2009, to provide \$500 per loan for the weekly reporting of payroll hours and payroll dollar amounts needed to calculate the number of jobs retained and created for ARRA reporting; and,

**WHEREAS**, the Board and BHCOG entered into Second Amendment to Joint Powers Agreement dated July 9, 2010, to amend Attachment A of the Joint Powers Agreement to provide for services to be extended to awards made under P.L. 111-88, the Department of the Interior, Environment, and Related Agencies Appropriations Act, 2010; and

**WHEREAS**, the Board and BHCOG entered into Third Amendment to Joint Powers Agreement dated October 17, 2011, to amend section 3 of the Joint Powers Agreement to increase the TOTAL AGREEMENT AMOUNT to an amount not to exceed \$18,000; and

**WHEREAS**, BHCOG has submitted a requested dated August 27, 2013, requesting amendment of the Joint Powers Agreement to increase the total funding, and the parties believe that such an amendment is to their mutual benefit;

**NOW THEREFORE IT IS MUTUALLY AGREED AS FOLLOWS:**

1. That section 3 of the Joint Powers Agreement is amended to read as follows:

“3. In consideration of the services provided by BHCOG, the Board agrees to pay to BHCOG the amount specified in Attachment A. Payment will be made pursuant to itemized invoices submitted with a signed state voucher. The Board will not pay BHCOG’s expenses as a separate item. The TOTAL AGREEMENT AMOUNT is an amount not to exceed \$19,500.”

2. That except as specifically modified herein, the Joint Powers Agreement shall remain in full force and effect in accordance with its original terms and conditions as amended.

In witness hereto the parties signify their agreement by signatures affixed below:

BLACK HILLS COUNCIL OF LOCAL GOVERNMENTS

BOARD OF WATER AND NATURAL RESOURCES

BY: \_\_\_\_\_  
Its: Blaise Emerson  
Director

\_\_\_\_\_  
Brad Johnson, Chairman  
Board of Water and Natural Resources

(SEAL)

(SEAL)

ATTEST:

ATTEST:

BY:  
Its:

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Secretary  
Board of Water and Natural Resources

DATE:

\_\_\_\_\_

\_\_\_\_\_

**FIRST AMENDMENT TO JOINT POWERS AGREEMENT WITH  
BLACK HILLS COUNCIL OF LOCAL GOVERNMENTS  
FOR PREPARATION AND ADMINISTRATION OF APPLICATIONS  
FOR STATE REVOLVING FUNDS**

FIRST AMENDMENT made and entered into, effective the \_\_\_ day of \_\_\_\_\_, 2013, by and between the South Dakota Board of Water and Natural Resources, Joe Foss Building, 523 East Capitol Avenue, Pierre, SD 57501 ("Board"), and Black Hills Council of Local Governments, PO Box 9686, Rapid City, South Dakota 57709-9686 ("BHCOG").

**WHEREAS**, the Board and BHCOG made and entered into a Joint Powers Agreement dated December 13, 2010, for the sum of up to \$37,500 to be paid to BHCOG to provide for the preparation and administration of state revolving fund applications; and

**WHEREAS**, BHCOG has submitted a request dated August 27, 2013, requesting an amendment of the Joint Powers Agreement to increase the total funding; and

**WHEREAS**, the Board and BHCOG now deem it to their mutual benefit to amend the terms of the Joint Powers Agreement in order to complete the goals of the state revolving fund program;

**NOW THEREFORE IT IS MUTUALLY AGREED AS FOLLOWS:**

1. That section 3 of the Joint Powers Agreement is amended to read as follows:

3. In consideration of the services provided by BHCOG, the Board agrees to pay to BHCOG the amount specified in Attachment A. Payment will be made pursuant to itemized invoices submitted with a signed state voucher. The Board will not pay BHCOG's expenses as a separate item. The TOTAL AGREEMENT AMOUNT is an amount not to exceed \$82,500.

2. That except as specifically amended by this Amendment, the terms and conditions of the December 13, 2010, Joint Powers Agreement shall be and remain in full force and effect according to the tenor thereof.

In witness hereto the parties signify their agreement by signatures affixed below:

BLACK HILLS COUNCIL OF LOCAL GOVERNMENTS

BOARD OF WATER AND NATURAL RESOURCES

BY

\_\_\_\_\_  
Blaise Emerson  
Executive Director  
BHCOG

\_\_\_\_\_  
Brad Johnson  
Chairman  
Board of Water and Natural Resources

(SEAL)

(SEAL)

ATTEST:

ATTEST:

BY:

Its:

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Secretary  
Board of Water and Natural Resources

**SOUTH DAKOTA BOARD OF WATER AND NATURAL RESOURCES  
FOURTH AMENDMENT TO  
JOINT POWERS AGREEMENT  
WITH  
SOUTH EASTERN COUNCIL OF GOVERNMENTS**

FOURTH AMENDMENT made and entered into, effective the \_\_\_ day of \_\_\_, 2013, by and between the South Dakota Board of Water and Natural Resources, Joe Foss Building, 523 East Capitol Ave., Pierre, SD 57501-3181 ("Board"), and South Eastern Council of Governments, 500 N. Western Ave., Suite 100, Sioux Falls, SD 57104 ("SECOG").

**WHEREAS**, the Board has the authority to make financial assistance awards to eligible entities under the American Recovery and Reinvestment Act of 2009 (ARRA) and P.L. 111-88, the Department of the Interior, Environment, and Related Agencies Appropriations Act, 2010 (collectively the "Act"), pursuant to SDCL 46A-1-60.1, and DENR serves as staff for the Board; and,

**WHEREAS**, the Act requires that all laborers and mechanics employed by contactors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Act, shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the Secretary of Labor ("Davis-Bacon Requirements"); and,

**WHEREAS**, the Act and its resulting guidance also require the Board to provide job creation and retention estimates resulting from projects funded in whole in or part with funds provided by the Act; and,

**WHEREAS**, the Board entered into a Joint Powers Agreement dated May 14, 2009, in the amount of \$20,000 with SECOG to retain its services to help ensure the Davis-Bacon reviews are being complied with on projects the Board funds in whole or in part with funds provided by the Act; and,

**WHEREAS**, the Board and SECOG entered into First Amendment to Joint Powers Agreement dated December 16, 2009, to amend section 3 of Joint Powers Agreement to increase the Total Agreement Amount to an amount not to exceed \$30,000 and to provide \$500 per loan for the weekly reporting of payroll hours and payroll dollar amounts needed to calculate the number of jobs retained and created for ARRA reporting; and,

**WHEREAS**, the Board and SECOG entered into Second Amendment to Joint Powers Agreement dated July 6, 2010, to amend Attachment A of the Joint Powers Agreement to provide for services to be extended to awards made under P.L. 111-88, the Department of the Interior, Environment, and Related Agencies Appropriations Act, 2010; and

**WHEREAS**, the Board and SECOG entered into Third Amendment to Joint Powers Agreement dated October 17, 2011, to amend section 3 of the Joint Powers Agreement to increase the Total Agreement Amount to an amount not to exceed \$36,500; and

**WHEREAS**, SECOG has submitted a requested dated August 13, 2013, requesting amendment of the Joint Powers Agreement to increase the total funding, and the parties believe that such an amendment is to their mutual benefit;

**NOW THEREFORE IT IS MUTUALLY AGREED AS FOLLOWS:**

1. That section 3 of the Joint Powers Agreement is amended to read as follows:

“3. In consideration of the services provided by SECOG, the Board agrees to pay to SECOG the amount specified in Attachment A. Payment will be made pursuant to itemized invoices submitted with a signed state voucher. The Board will not pay SECOG’s expenses as a separate item. The TOTAL AGREEMENT AMOUNT is an amount not to exceed \$37,000.”

2. That except as specifically modified herein, the Joint Powers Agreement shall remain in full force and effect in accordance with its original terms and conditions as amended.

In witness hereto the parties signify their agreement by signatures affixed below:

SOUTH EASTERN COUNCIL OF LOCAL GOVERNMENTS

BOARD OF WATER AND NATURAL RESOURCES

BY: \_\_\_\_\_  
Its: Lynne Keller-Forbes  
Executive Director

\_\_\_\_\_  
Brad Johnson, Chairman  
Board of Water and Natural Resources

(SEAL)

(SEAL)

ATTEST:

ATTEST:

BY: \_\_\_\_\_  
Its: \_\_\_\_\_

\_\_\_\_\_  
Secretary  
Board of Water and Natural Resources

DATE: \_\_\_\_\_

\_\_\_\_\_

**TITLE:** State Fiscal Year 2013 South Dakota Conservancy District Report to the Interim Bond Review Committee

**EXPLANATION:** The South Dakota Conservancy District is required to present an annual report to the Legislature's Interim Bonding Review committee at its meeting in November 2013.

A combined report for both SRF programs for the legislative committee's review was developed in 2006 for this purpose. Information in this report presents program activity and financial statements on a state fiscal year basis and contains additional information on the District's bond issues.

Drafts of separate Clean Water and Drinking Water FFY annual reports to EPA will be presented for BWNR review and approval at its January 2014 meeting.

**RECOMMENDED ACTION:** Approve the State Fiscal Year 2013 State Revolving Funds Report to the Interim Bonding Review Committee and authorize distribution of the report.

**CONTACT:** Mike Perkovich (773-4216)

**THE SOUTH DAKOTA CONSERVANCY DISTRICT  
REPORT TO THE  
LEGISLATIVE BOND REVIEW COMMITTEE**

**STATE FISCAL YEAR 2013  
July 1, 2012 – June 30, 2013**

DRAFT



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

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**THE SOUTH DAKOTA CONSERVANCY DISTRICT**

**REPORT TO THE**

**LEGISLATIVE BOND REVIEW COMMITTEE**

**STATE FISCAL YEAR 2013**

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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**

**BRAD JOHNSON, CHAIRMAN**

Watertown  
Member since 2003

**GENE JONES, JR., VICE-CHAIRMAN**

Sioux Falls  
Member since 2002

**DON ROUNDS, SECRETARY**

Pierre  
Member since 2003

**TODD BERNHARD**

Fort Pierre  
Member since 2010

**PAUL GNIRK**

New Underwood  
Member since 2009

**PAUL GOLDHAMMER**

Wall  
Member since 2010

**JACKIE LANNING**

Brookings  
Member since 2011

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**THE SOUTH DAKOTA CONSERVANCY DISTRICT  
LEGISLATIVE OVERSIGHT COMMITTEE**

SENATOR CHUCK WELKE  
Warner

SENATOR JIM WHITE  
Huron

REPRESENTATIVE MARY DUVALL  
Pierre

REPRESENTATIVE TROY HEINERT  
Mission

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**STATE FISCAL YEAR**

**2013**

**EXECUTIVE SUMMARY**

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## **PROGRAM OVERVIEW**

The Clean Water State Revolving Fund (SRF) program was created by the 1987 amendments to the federal Clean Water Act to provide low interest loans to communities and other political subdivisions for wastewater, storm sewer and nonpoint source projects (solid waste facilities/water quality). South Dakota's first Clean Water loan was made in November 1989.

The Drinking Water State Revolving Fund (SRF) program was federally authorized by the Safe Drinking Water Act Amendments of 1996 to provide low interest loans to public water systems for drinking water projects. Political subdivisions (cities and special purpose districts) and nonprofit corporations (rural water systems) are eligible to apply for South Dakota Drinking Water SRF loans. The first Drinking Water loan was awarded in January 1998.

Funds are provided for the programs by means of capitalization grants awarded annually through the United States Environmental Protection Agency. For every \$5 the federal government provides to each program through annual capitalization grants, the state must match it with \$1. Through SFY 2013, the federal capitalization grants total \$ 309.1million.

The South Dakota Board of Water and Natural Resources was authorized by SDCL § 46A-1-60.1 through § 46A-1-60.3 to administer a water pollution control revolving fund program and drinking water revolving fund program and to promulgate rules pursuant to chapter 1-26, to implement the provisions of this section consistent with the requirements of federal law. The board serves as the board for the South Dakota Conservancy District.

The two key federal program requirements are that loan rates are set below market rate and that all loan payments and program income revolve in the programs to provide low-interest financing for water and wastewater infrastructure in perpetuity.

As of June 30, 2013, the Conservancy District has entered into 575 binding State Revolving Fund commitments totaling \$933.9 million.

## **BONDING AUTHORITY OVERVIEW**

The authority for the South Dakota Conservancy District to issue bonds is established in SDCL § 46A-1-31.

Since the programs' inception, the state match requirement amounts to more than \$58.8 million. The South Dakota Conservancy District has issued revenue bonds to provide a large portion of the state match, as well as reserves required for earlier issues. An initial state appropriation was made for each program. Administrative surcharge fees paid by borrowers were used to match the 2002 and 2003 Clean Water SRF capitalization grants and a portion of the 2010 Drinking Water SRF capitalization grant. Due to the availability of administrative surcharge funds in the Drinking Water program, these funds will be used to provide state match for the next several years.

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 Clean Water SRF program were issued in 1995, 2005, 2008, and 2012 and in 2004, 2005, and 2008 for the Drinking Water SRF program. The total amount of the leveraged bonds is \$162.8 million. In August 2009, the Conservancy District issued \$55 million in leveraged bond anticipation notes.

### **TAX INCREASE PREVENTION AND RECONCILIATION ACT (TIPRA)**

Passage of the federal Tax Increase Prevention and Reconciliation Act (TIPRA) of 2005 placed additional requirements on pooled financing bonds. Of particular concern to the South Dakota SRF programs was the Strengthened Reasonable Expectation Requirement. This mandated that 30 percent of net bond or note proceeds must be spent within one year and 95 percent of net proceeds must be spent within three years of the date of issue. If these objectives are not met, bonds or notes must be redeemed in an amount necessary to meet the spend-down requirement. To avoid extraordinary call provisions on fixed rate bonds, the South Dakota Conservancy District opted to issue variable rate bonds in 2008 and bond anticipation notes (BANs) in 2009. The spend-down requirements were met without difficulty. Based on the pace of disbursement on the past issues, the district chose to issue fixed-rate bonds in 2012.

### **ADDITIONAL SUBSIDY**

The American Recovery and Reinvestment Act (ARRA) of 2009 required a portion of the ARRA funds to be awarded as “additional subsidy” to borrowers. This could be in the form of grants, negative interest rate loans, or principal forgiveness on loans. It was decided that the South Dakota SRF programs would provide additional subsidy in the form of principal forgiveness on loans.

The 2010 - 2013 capitalization grants also required that a portion of the grants be awarded as additional subsidy. Since 2009, borrowers from the Clean Water SRF program have received \$23,584,463 in principal forgiveness, and Drinking Water SRF borrowers have received \$36,744,130 in principal forgiveness. The Clean Water and Drinking Water projects awarded principal forgiveness can be found in Tables 7 and 10 on pages 42 and 68, respectively.

### **BOND HISTORY**

The South Dakota Conservancy District has issued 15 bond or note series since 1989. The Conservancy District issues bonds for state match as needed, which was initially every three years. Additionally, bonds have been issued to refund prior issues and to provide leveraged funds. Recent demands on the programs have necessitated the Conservancy District to become more active in issuing long-term bonds, variable rate bonds, and bond anticipation notes. Table 1 on the following page itemizes the uses of the various series of bonds and notes. Summaries of

previous bond and note issues are provided beginning on page 85. Table 2 below shows the principal balances for the outstanding bond issues.

**Table 1  
State Revolving Fund Program Bond and Note Issues**

Series	Par Amount	Clean Water SRF			Drinking Water SRF		
		Match	Refund	Leveraged	Match	Refund	Leveraged
1989	\$5,875,000	\$5,875,000					
1992	\$4,180,000	\$4,180,000					
1994	\$10,220,000	\$631,195	\$9,299,195				
1995	\$7,970,000	\$3,462,460		\$4,507,540			
1996	\$2,770,000	\$2,770,000					
1998	\$6,450,000				\$6,450,000		
2001	\$4,405,000	\$4,405,000					
2001	\$5,270,000				\$5,270,000		
2004	\$38,460,000		\$11,450,913		\$5,001,620		\$22,503,662
2005	\$50,000,000	\$1,558,349		\$41,000,000	\$1,670,500		\$7,000,414
2008	\$40,000,000	\$1,964,580		\$19,826,250	\$4,887,600		\$13,000,000
2009	\$55,000,000			\$37,455,570			\$18,221,624
2010	\$54,330,000	\$3,543,094	\$37,455,570	(\$3,543,094)		\$18,221,624	
2010A	\$38,695,000		\$26,315,168			\$12,801,699	
2010B	\$53,685,000		\$32,097,173			\$26,447,224	
2012A	\$69,775,000		\$39,624,316			\$29,991,648	
2012B	\$53,530,000	\$1,700,000	\$2,946,204	\$55,000,000		\$3,537,954	
<b>Total</b>		\$30,089,678	\$159,188,539	\$154,246,266	\$23,279,720	\$91,000,149	\$60,725,286

**Table 2  
Outstanding Bonds Principal Balances  
as of June 30, 2013**

Series	Clean Water SRF	Drinking Water SRF	Series Totals
1996	\$100,000		\$100,000
2004	\$2,280,000	\$20,100,000	\$22,380,000
2005	\$32,430,000	\$6,595,000	\$39,025,000
2010A	\$26,030,000	\$12,665,000	\$38,695,000
2010B	\$26,120,000	\$21,050,000	\$47,170,000
2012A	\$38,920,000	\$29,655,000	\$68,575,000
2012B	\$50,465,000	\$2,500,000	\$52,965,000
<b>Totals</b>	\$176,345,000	\$92,565,000	\$268,910,000

**SRF PROGRAM 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. The SFY 2013 interest rates for each program are summarized in the respective sections below.

## **Clean Water SRF Program**

In February 2009, the board set rates at 2.25 percent for loans with a term of 10 years or less, 3 percent for loans with a term greater than 10 years up to 20 years, and 3.25 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. In February 2009, the board set the nonpoint source incentive rates at 1.25 percent for loans with a term of 10 years or less, 2.00 percent for loans with a term greater than 10 years up to 20 years, and 2.25 percent with a term up to 30 years.

## **Drinking Water SRF Program**

In February 2009, the board set rates at 2.25 percent for loans with a term of 10 years or less and 3 percent for loans with a term greater than 10 years up to 20 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. Additionally, the maximum allowable repayment period for disadvantaged communities can be extended to 30 years. Since February 2009, disadvantaged communities qualify for 3 percent loans for 30 years if their 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 up to 20 years or 1.25 percent for 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 \$25 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. The disadvantaged rate of 1.25 percent for up to 10 years was established by the board in November 2011.

## **OVERSIGHT**

Region VIII of the Environmental Protection Agency oversees the State Revolving Fund Loan Programs. EPA assists the state in securing capitalization grants and guides the conservancy district in its administration of the program.

The Department of Legislative Audit conducts annual financial audits of the Clean Water and Drinking Water SRF programs, and EPA conducts a program audit. Our most recent audits did not note any substantive program or financial deficiencies.

## FISCAL YEAR 2013 PROGRAM ACTIVITY

### Clean Water State Revolving Fund

The Clean Water SRF program received a federal capitalization grant of \$6,520,000 in 2013. These funds were matched with \$1,304,000 of bond proceeds. Capitalization grants and state match are supplemented by accumulated loan repayments, interest earnings, and leveraged bonds.

In SFY 2013, disbursements totaling \$35,544,705 were made to borrowers. Disbursements consisted of \$2.26 million in federal funds, \$32.16 million in leveraged bonds, and \$1.12 million in principal repayments and interest earnings.

One hundred fifty-three loans are in repayment, and \$23,664,638 in repayments were received during the year. One hundred eleven loans have been repaid in full, which includes those with 100 percent principal forgiveness. Eleven loans drew no funds, and the full loan amounts were deobligated. There have been no defaults.

In SFY 2013, the Board of Water and Natural Resources awarded 22 loans totaling \$50,692,700. Table 3 on the following page provides a synopsis of the loans that were awarded.

**Table 3  
Clean Water Loans  
State Fiscal Year 2013**

Recipient	Project Description	Total SRF Assistance	Principal Forgiveness	Rate	Term (Years)
Aberdeen (03)	Kline Street Storm Sewer	\$1,500,000		2.25%	10 yrs.
Astoria (01)	Wastewater Treatment System Improvements	\$235,000		3.25%	30 yrs.
Bonesteel (01)	Wastewater Treatment and Collection Improvements	\$588,000		3.25%	30 yrs.
Brentford (01)	Wastewater Treatment and Collection Improvements	\$194,000		3.25%	30 yrs.
Britton (04)	Phase II Wastewater Collection Improvements	\$2,500,000		3.25%	30 yrs.
Brookings (08) *	11 <sup>th</sup> Street Sanitary Sewer Replacement	\$255,000		3.00%	20 yrs.
Colman (02)	Phase 2 Sewer Line Replacement	\$800,000	\$500,000	3.25%	30 yrs.
Dupree (01)	Wastewater Treatment and Lift Station Improvements	\$450,000		3.25%	30 yrs.
Eagle Butte (01)	Wastewater Treatment and Collection Improvements	\$1,561,500		3.00%	20 yrs.
Ellsworth Development Authority (01)	Regional Wastewater Treatment Facility	\$16,000,000		3.00%	20 yrs.
Ellsworth Development Authority (02)	Regional Wastewater Treatment Facility	\$6,812,000		3.00%	20 yrs.
Eureka (01)	Highway 10 Sewer Replacement & Treatment Upgrades	\$1,494,000		3.25%	30 yrs.
Faulkton (01)	Sanitary/Storm Separation & Sludge Removal	\$902,000		3.25%	30 yrs.
Letcher (01)	Collection System Replacement and Lagoon Riprap	\$775,000	\$275,000	3.25%	30 yrs.

Recipient	Project Description	Total SRF Assistance	Principal Forgiveness	Rate	Term (Years)
Menno (02)	Wastewater Collection System Improvements	\$1,230,000		3.00%	20 yrs.
Mitchell (04)	Norway Avenue Lift Station Replacement	\$800,000		3.00%	20 yrs.
Parker (04)	Lift Station Replacement	\$295,000		3.00%	20 yrs.
Prairie Meadow Sanitary District (01)	Wastewater Collection System Rehabilitation	\$788,000	\$200,000	3.25%	30 yrs.
Sioux Falls (34)	Sioux River South Interceptor – Phase 2	\$12,464,000		2.25%	10 yrs.
Wakonda (01)	Lift Station Replacement and Video Inspection	\$529,000	\$195,000	3.00%	20 yrs.
Waubay (02)	Lift Station & Collection System Improvements	\$149,200		3.25%	30 yrs.
White Lake (01)	Main Street Utility Upgrades	\$371,000		3.25%	30 yrs.
<b>TOTAL</b>		<b>\$50,692,700</b>	<b>\$1,170,000</b>		

\* This loan was de-obligated in its entirety on March 27, 2013 at the request of the city.

Additional information regarding the historical activity of the Clean Water SRF Program is provided on pages 29-58.

### **Drinking Water State Revolving Fund**

The Drinking Water SRF program received a federal capitalization grant of \$8,421,000 in 2013. These funds were matched by \$1,684,200 of administrative surcharge funds. Capitalization grants and state match are supplemented by accumulated loan repayments, interest earnings, and leveraged bonds.

In SFY 2013, disbursements totaling \$24,795,598 were made to borrowers. Disbursements consisted of \$8.65 million in federal funds, \$1.54 million in state match funds, and \$14.60 million in principal repayments and interest earnings.

One hundred forty four loans are in repayment, and \$13,803,022 in repayments were received during the year. Thirty-five loans have been repaid in full, which includes those with 100 percent principal forgiveness. Fourteen loans drew no funds, and the full loan amounts were deobligated. There have been no defaults.

In SFY 2013, the board awarded 13 loans totaling \$17,509,500. Table 4 on the following page provides a synopsis of the loans that were awarded.

**Table 4  
Drinking Water Loans  
State Fiscal Year 2013**

Recipient	Project Description	Total SRF Assistance	Principal Forgiveness	Rate	Term (Years)
Bonesteel (DW-01)	Water Meter and Distribution System Replacement	\$2,043,000	\$1,543,000	2.25%	30 yrs.
Colman (DW-03)	Water Main and Tower Replacement	\$1,600,000	\$968,000	3.00%	30 yrs.
Dupree (DW-01)	Water Line Replacement	\$163,500	\$100,000	2.25%	30 yrs.
Eagle Butte (DW-01)	Water Meter Replacement	\$593,000	\$474,400	0%	10 yrs.
Eagle Butte (DW-02)	Water Distribution System Improvements	\$1,244,000	\$995,200	0%	30 yrs.
Eagle Butte (DW-03)	Willow Street Water System Improvements	\$490,000	\$392,000	0%	30 yrs.
Grant-Roberts Rural Water System (DW-01)	Milbank Service Area Improvements	\$4,500,000		3.00%	30 yrs.
Rapid Valley Sanitary District (DW-02)	High Level Water Storage Tank	\$500,000		3.00%	20 yrs.
Spearfish (DW-01)	West Zone Water Tank and New Main	\$3,254,000		2.25%	10 yrs.
Tabor (DW-01)	Distribution System Improvements	\$1,530,000	\$700,000	3.00%	30 yrs.
White Lake (DW-01)	Main Street Utility Upgrades	\$362,000	\$85,000	2.25%	30 yrs.
Winner (DW-01)	Chlorine Building Replacement	\$450,000		2.25%	30 yrs.
Woodland Hills Sanitary District (DW-01)	Water System Improvements – Phase I	\$780,000	\$480,000	3.00%	20 yrs.
<b>TOTAL</b>		<b>\$17,509,500</b>	<b>\$5,737,600</b>		

Additional information regarding the historical activity of the Drinking Water SRF Program is provided on pages 59-84.

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**STATE REVOLVING FUND**  
**FINANCIAL STATEMENTS**  
**(Unaudited)**

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**SOUTH DAKOTA BOARD OF WATER  
AND NATURAL RESOURCES  
CLEAN WATER STATE REVOLVING FUND  
STATEMENT OF NET ASSETS  
June 30, 2013**

**SOUTH DAKOTA BOARD OF WATER  
AND NATURAL RESOURCES  
CLEAN WATER STATE REVOLVING FUND  
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET ASSETS  
For the Fiscal Year Ended June 30, 2013**

**SOUTH DAKOTA BOARD OF WATER  
AND NATURAL RESOURCES  
CLEAN WATER STATE REVOLVING FUND  
STATEMENT OF CASH FLOWS  
For the Fiscal Year Ended June 30, 2013**

**SOUTH DAKOTA BOARD OF WATER  
AND NATURAL RESOURCES  
CLEAN WATER STATE REVOLVING FUND  
NOTES TO THE FINANCIAL STATEMENTS  
June 30, 2013**

**SOUTH DAKOTA BOARD OF WATER  
AND NATURAL RESOURCES  
DRINKING WATER STATE REVOLVING FUND  
STATEMENT OF NET ASSETS  
June 30, 2013**

**SOUTH DAKOTA BOARD OF WATER  
AND NATURAL RESOURCES  
DRINKING WATER STATE REVOLVING FUND  
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET ASSETS  
For the Fiscal Year Ended June 30, 2013**

**SOUTH DAKOTA BOARD OF WATER  
AND NATURAL RESOURCES  
DRINKING WATER STATE REVOLVING FUND  
STATEMENT OF CASH FLOWS  
For the Fiscal Year Ended June 30, 2013**

**SOUTH DAKOTA BOARD OF WATER  
AND NATURAL RESOURCES  
DRINKING WATER STATE REVOLVING FUND  
NOTES TO THE FINANCIAL STATEMENTS  
June 30, 2013**

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**SOUTH DAKOTA**  
**CLEAN WATER STATE REVOLVING FUND**  
**PROGRAM INFORMATION**

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## CLEAN WATER SRF INTRODUCTION

The Clean Water SRF program was created by the 1987 Clean Water Act amendments, and in 1988 the South Dakota legislature authorized the State Water Pollution Control Revolving Loan Fund program. The legislature also appropriated \$1,200,000 and directed the South Dakota Board of Water and Natural Resources to administer the program.

Since 1989, South Dakota’s Clean Water SRF program has received federal capitalization grants totaling \$166,883,700. 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. These grants amounted to \$12,978,600, with a corresponding state match of \$2,595,720. Table 5 shows capitalization grants, state match, and leveraged funds for the Clean Water SRF program.

Through June 30, 2013, principal repayments from borrowers totaled \$181,561,573. Of this amount \$139,976,647 has been re-loaned. Principal repayments are also used for debt service on leveraged bonds. Interest payments from borrowers totaled \$50,529,314. These funds, coupled with investment earnings, have provided \$59,704,022 in loans. Interest payments are also used for debt service on State Match bonds.

As of June 30, 2013, the Board has made 339 Clean Water loan awards totaling \$571,234,406. The Clean Water SRF loan portfolio begins on page 31 with a map showing the location of the borrowers. Table 6 on pages 32-40 provides the loan amount, date, and terms. Table 7 beginning on page 41 shows the principal forgiveness awarded. More detailed project description narratives are provided by recipient on pages 43-57.

**Table 5  
Clean Water SRF Program - Source of Funds**

Federal Fiscal Year	Federal Capitalization Grant Award	State Match	Leveraged Funds	Total
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

Federal Fiscal Year	Federal Capitalization Grant Award	State Match	Leveraged Funds	Total
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	\$3,274,300	\$654,860	\$33,912,476**	\$37,841,636
2009 - ARRA	\$19,239,100	\$0		\$19,239,100
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
<b>TOTAL</b>	<b>\$166,883,700</b>	<b>\$29,528,920</b>	<b>\$154,246,266</b>	<b>\$342,658,886</b>

\* The 2002 and 2003 capitalization grants and state match were transferred to the Drinking Water SRF program. Administrative surcharge funds were used as state match.

\*\* Leveraged funds in the amount of \$37,455,570 were issued as part of the 2009 bond anticipation notes. When the 2010 bond anticipation notes were issued to redeem the 2009 bond anticipation notes, \$3,543,094 of leveraged bonds were converted to state match bonds.

Fiscal Year	Capitalization Grant Award	State Match	Total Transferred
2002	\$6,510,800	\$1,302,160	\$7,812,960
2003	\$6,467,800	\$1,293,560	\$7,761,360
<b>TOTAL</b>	<b>\$12,978,600</b>	<b>\$2,595,720</b>	<b>\$15,574,320</b>



**Table 6**  
**Clean Water SRF Loans**  
**Since Inception of Program through June 30, 2013**

<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	\$1,465,000
Andover (01)	03/30/2012	3.25%	30	\$194,000	\$194,000
Astoria (01)	01/04/2013	3.25%	30	\$235,000	\$235,000
Aurora (01)	07/27/2000	5.00%	20	\$410,000	\$309,759
Aurora (02) - ARRA	07/23/2009	3.25%	30	\$660,000	\$421,303
Baltic (01)	06/27/2002	3.50%	20	\$465,000	\$405,646
Baltic (02) - ARRA	06/25/2009	3.00%	20	\$433,000	\$276,164
Baltic (03)	03/30/2012	3.25%	30	\$764,700	\$764,700
Belle Fourche (01) <sup>1</sup>	08/22/1990	3.00%	20	\$253,000	\$253,000
Belle Fourche (02) <sup>1</sup>	06/22/1995	4.50%	10	\$300,000	\$264,422
Belle Fourche Irrigation District (01)	06/24/2011	0%	-	\$200,000	\$200,000
Beresford (01) <sup>1</sup>	06/22/2000	4.50%	10	\$1,150,000	\$1,115,852
Beresford (02)	03/30/2012	3.25%	30	\$789,790	\$789,790
Bison (01)	06/24/2011	3.00%	20	\$504,000	\$504,000
Black Hawk Sanitary District (01)	06/26/2003	3.50%	20	\$589,600	\$477,823
Bonesteel (01)	03/28/2013	3.25%	30	\$588,000	\$588,000
Box Elder (01) <sup>1</sup>	04/11/1990	3.00%	20	\$648,600	\$648,600
Brandon (01) <sup>1</sup>	03/14/1991	3.00%	10	\$105,000	\$105,000
Brandon (02) <sup>1</sup>	03/31/1993	3.00%	10	\$600,000	\$526,018
Brandon (03) - ARRA <sup>2</sup>	06/25/2009	2.25%	10	\$687,000	\$0
Brandon (04) - ARRA	06/25/2009	2.25%	10	\$383,250	\$383,250
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	\$194,000
Bridgewater (01) <sup>1</sup>	09/25/1997	5.25%	20	\$120,000	\$90,328
Bridgewater (02)	06/23/2005	3.25%	20	\$321,600	\$321,600
Bridgewater (03)	06/24/2011	3.25%	30	\$261,000	\$256,273
Britton (01) <sup>1</sup>	05/13/1999	4.50%	10	\$509,935	\$509,935
Britton (02)	09/26/2002	3.50%	20	\$322,500	\$291,854
Britton (03)	01/05/2012	3.00%	20	\$1,042,034	\$1,042,034
Britton (04)	03/28/2013	3.25%	30	\$2,500,000	\$2,500,000
Brookings (01) <sup>1</sup>	03/14/1991	4.00%	15	\$188,065	\$188,065

<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 (02) - ARRA	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
Brookings (06)	03/30/2012	3.00%	20	\$3,222,319	\$3,222,319
Brookings (07)	06/29/2012	3.25%	30	\$30,600,000	\$30,600,000
Brookings (08) <sup>2</sup>	09/27/2012	3.00%	20	\$255,000	\$0
Burke (01)	01/05/2006	3.25%	20	\$155,000	\$155,000
Canistota (01) - ARRA	03/27/2009	3.25%	30	\$616,840	\$616,840
Canistota (02)	12/16/2009	3.25%	30	\$188,669	\$186,183
Canova (01)	01/07/2011	3.25%	30	\$262,500	\$238,713
Canton (01) <sup>1</sup>	05/19/1992	4.00%	15	\$621,000	\$515,715
Canton (02)	01/10/2003	3.50%	20	\$600,000	\$600,000
Canton (03) – ARRA	03/27/2009	3.00%	20	\$2,462,000	\$2,462,000
Canton (04)	06/29/2012	3.25%	30	\$732,000	\$732,000
Castlewood (01)	01/31/2002	3.50%	20	\$250,000	\$215,859
Castlewood (02)	06/22/2006	3.25%	20	\$160,000	\$160,000
Centerville (01)	06/27/2002	3.50%	20	\$500,000	\$500,000
Centerville (02)	03/30/2012	3.25%	30	\$435,471	\$435,471
Chamberlain (01) <sup>1</sup>	07/08/1992	3.00%	10	\$350,500	\$350,500
Chamberlain (02) <sup>1</sup>	01/26/1993	3.00%	10	\$265,000	\$265,000
Chamberlain (03) <sup>1</sup>	06/27/1996	5.25%	20	\$2,700,000	\$2,700,000
Chamberlain (04) <sup>1</sup>	03/26/1998	5.25%	20	\$450,000	\$450,000
Clark (01)	01/10/2003	3.50%	20	\$400,000	\$400,000
Clear Lake (01) <sup>1</sup>	06/13/1991	4.00%	15	\$370,000	\$79,537
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	\$800,000
Colton (01) <sup>1</sup>	09/22/2005	3.25%	20	\$204,500	\$178,332
Colton (02)	03/25/2011	3.00%	20	\$189,200	\$189,200
Crooks (01)	03/27/2008	3.25%	20	\$697,000	\$421,975
Crooks (02) <sup>2</sup>	03/30/2012	3.25%	30	\$425,000	\$0
Custer (01) <sup>1</sup>	04/11/1990	3.00%	20	\$430,000	\$430,000
Custer (02) <sup>1</sup>	07/11/1990	3.00%	20	\$182,000	\$182,000
Custer (03) <sup>1</sup>	08/23/1993	3.00%	10	\$276,000	\$276,000
Custer (04)	06/29/2012	3.00%	20	\$1,633,000	\$1,633,000
Custer-Fall River WMD (NPS-01) <sup>1</sup>	06/22/1995	5.00%	20	\$250,000	\$106,939
Deadwood (01) <sup>1</sup>	04/25/1994	4.00%	15	\$582,000	\$447,838
Dell Rapids (01) <sup>1</sup>	12/09/1993	3.00%	10	\$300,000	\$300,000
Dell Rapids (02)	01/05/2006	3.25%	20	\$731,737	\$561,737

<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>
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
Dupree (01)	06/28/2013	3.25%	30	\$450,000	\$450,000
Eagle Butte (01)	09/27/2012	3.00%	20	\$1,561,500	\$1,561,500
Elk Point (01) <sup>1</sup>	05/27/1993	4.00%	15	\$458,000	\$458,000
Elk Point (02)	01/31/2002	3.50%	20	\$450,000	\$450,000
Elk Point (03) <sup>1</sup>	06/26/2003	3.50%	20	\$345,000	\$345,000
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) - ARRA	07/23/2009	3.00%	20	\$931,700	\$607,840
Elkton (01) – ARRA	03/27/2009	3.00%	20	\$510,000	\$510,000
Ellsworth Development Authority (01)	08/14/2012	3.00%	20	\$16,000,000	\$16,000,000
Ellsworth Development Authority (02)	03/28/2013	3.00%	20	\$6,812,000	\$6,812,000
Enemy Swim San. Dist. (01) – ARRA <sup>2</sup>	03/27/2009	0%	-	\$300,000	\$0
Ethan (01)	03/30/2012	3.25%	30	\$500,000	\$500,000
Eureka (01)	09/27/2012	3.25%	30	\$1,494,000	\$1,494,000
Faulkton	09/27/2012	3.25%	30	\$902,000	\$902,000
Fort Pierre (01) <sup>1</sup>	05/11/1994	3.00%	10	\$330,294	\$330,294
Fort Pierre (02)	01/31/2002	3.50%	15	\$462,500	\$462,500
Fort Pierre (03)	01/09/2004	3.50%	20	\$450,000	\$443,223
Fort Pierre (04) <sup>2</sup>	03/30/2007	3.25%	20	\$374,620	\$0
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 (01)	01/06/2005	2.50%	10	\$300,000	\$300,000
Freeman (02)	06/26/2008	3.25%	20	\$800,000	\$800,000
Garretson (01) <sup>1</sup>	05/11/1994	4.00%	15	\$510,000	\$300,000
Garretson (02)	03/27/2008	3.25%	20	\$507,445	\$503,239
Gayville (01)	06/25/2004	3.25%	20	\$275,000	\$262,972
Gettysburg (01)	06/25/2009	3.25%	30	\$624,000	\$537,758
Gregory (01)	08/26/2009	3.00%	20	\$357,000	\$241,574
Groton (01) <sup>1</sup>	01/13/1994	3.00%	10	\$192,000	\$189,524
Groton (02) <sup>1</sup>	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
Groton (06)	01/03/2008	3.25%	20	\$150,000	\$56,368
Groton (07) - ARRA	06/25/2009	3.00%	20	\$907,700	\$310,913
Groton (08)	06/24/2010	2.25%	10	\$322,000	\$206,979

<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 (09)	06/24/2011	2.25%	10	\$485,000	\$249,240
Harrisburg (01) <sup>1</sup>	06/23/1999	5.00%	20	\$520,000	\$507,277
Harrisburg (02) - ARRA <sup>1</sup>	06/25/2009	0%	-	\$3,941,200	\$3,941,200
Harrisburg (03)	06/25/2009	3.25%	30	\$5,911,800	\$2,544,036
Harrisburg (04)	03/25/2011	2.25%	10	\$1,435,340	\$1,435,340
Harrisburg (05)	03/25/2011	3.00%	20	\$1,783,760	\$1,783,760
Harrold (01)	06/26/2008	3.25%	20	\$170,000	\$162,372
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
Hecla (01)	07/06/2009	3.00%	20	\$143,390	\$101,909
Hermosa (01)	03/25/2011	3.25%	30	\$303,604	\$303,604
Herreid (01)	03/25/2011	3.25%	30	\$694,300	\$694,300
Highmore (01)	04/12/2002	3.50%	20	\$262,300	\$262,300
Hot Springs (01) <sup>1</sup>	03/12/1992	3.00%	10	\$196,930	\$196,930
Hot Springs (02)	09/24/2011	3.00%	20	\$1,453,000	\$1,227,332
Hot Springs (NPS-01) <sup>1</sup>	01/13/1994	5.00%	20	\$930,000	\$930,000
Hurley (01)	03/30/2012	3.25%	30	\$835,964	\$835,964
Huron (01) <sup>1</sup>	11/09/1989	3.00%	20	\$1,656,000	\$1,656,000
Huron (02) <sup>1</sup>	06/13/1991	3.00%	10	\$750,000	\$701,997
Huron (03)	09/19/1995	5.25%	20	\$2,700,000	\$1,856,828
Huron (04) <sup>2</sup>	01/06/2005	3.25%	20	\$1,500,000	\$0
Interior (01)	06/24/2011	3.25%	30	\$250,000	\$246,721
Java (01)	06/24/2011	3.25%	30	\$438,325	\$438,325
Jefferson (01)	03/28/2003	3.50%	20	\$320,000	\$166,084
Lake Cochrane San Dist (01) <sup>1</sup>	04/11/1990	3.00%	20	\$80,000	\$80,000
Lake Cochrane San Dist (02)	01/08/2004	3.50%	20	\$160,000	\$156,111
Lake Madison San Dist (01) <sup>1</sup>	03/14/1991	4.00%	15	\$330,000	\$330,000
Lake Madison San Dist (02)	09/25/2003	3.50%	20	\$875,000	\$613,419
Lake Poinsett San Dist (01) <sup>2</sup>	01/06/2005	3.25%	20	\$590,000	\$0
Lake Poinsett San Dist (02)	06/28/2007	3.50%	30	\$1,094,700	\$1,094,700
Lake Poinsett San Dist (03)	09/24/2011	3.25%	30	\$3,075,000	\$3,075,000
Lead (01) <sup>1</sup>	07/11/1990	3.00%	20	\$186,409	\$186,409
Lead (02) <sup>1</sup>	07/11/1991	3.00%	10	\$500,770	\$500,770
Lead (03) <sup>1</sup>	05/19/1992	3.00%	10	\$405,000	\$375,298
Lead (04) <sup>1</sup>	07/27/2000	4.50%	10	\$239,200	\$239,200
Lead (05)	01/06/2005	3.25%	20	\$333,700	\$220,029
Lead (06)	06/28/2007	3.25%	20	\$240,000	\$240,000

<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>
Lead (07)	09/24/2011	3.00%	20	\$200,000	\$192,541
Lead-Deadwood San Dist (01) <sup>1</sup>	06/07/1990	3.00%	5	\$110,000	\$106,855
Lemmon (01) <sup>1</sup>	04/11/1990	3.00%	20	\$427,100	\$427,100
Lennox (01) <sup>1</sup>	06/27/1996	5.25%	20	\$350,000	\$350,000
Lennox (02) <sup>1</sup>	07/23/1997	5.25%	20	\$600,000	\$583,735
Lennox (03) – ARRA <sup>1</sup>	06/25/2009	0%	-	\$1,565,760	\$1,565,760
Lennox (04) – ARRA	06/25/2009	3.25%	30	\$1,942,273	\$1,942,273
Letcher (01)	06/28/2013	3.25%	30	\$775,000	\$775,000
Madison (01) <sup>1</sup>	03/14/1991	3.00%	10	\$150,000	\$119,416
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
Martin (01)	03/27/2008	3.25%	20	\$237,250	\$142,732
McCook Lake San Dist (01)	08/29/1991	5.00%	20	\$641,935	\$641,935
McLaughlin (01)	06/24/2011	3.25%	30	\$1,145,675	\$1,145,675
Menno (01)	09/24/2011	3.00%	20	\$240,000	\$191,500
Menno (02)	03/28/2013	3.25%	30	\$1,230,000	\$1,230,000
Milbank (01) - ARRA	06/25/2009	3.00%	20	\$3,515,000	\$3,376,639
Milbank (02) <sup>1</sup>	06/25/2009	3.25%	30	\$1,000,000	\$261,306
Mitchell (01) <sup>1</sup>	04/15/1997	4.50%	10	\$2,000,000	\$1,543,405
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 (04)	03/28/2013	3.00%	20	\$800,000	\$800,000
Mitchell (03NPS)	02/11/2009	2.00%	20	\$148,523	\$148,523
Mobridge (01)	07/11/1990	3.00%	20	\$1,500,000	\$1,500,000
Mobridge (02) <sup>1</sup>	12/11/1991	4.00%	15	\$158,000	\$158,000
Mobridge (03) <sup>1</sup>	04/13/2000	4.50%	10	\$1,355,000	\$1,350,000
Mobridge (04)	06/29/2012	3.00%	20	\$764,000	\$764,000
Montrose (01) <sup>1</sup>	09/22/2005	2.50%	10	\$142,621	\$34,988
Montrose (02) - ARRA	03/27/2009	3.25%	30	\$804,000	\$767,190
Mount Vernon (01)	09/24/2011	3.25%	30	\$2,300,000	\$2,300,000
Nisland (01)	01/06/2005	3.25%	20	\$204,000	\$204,000
North Sioux City (01) <sup>1</sup>	07/08/1992	3.00%	10	\$239,650	\$239,650
North Sioux City (02) <sup>1</sup>	06/22/1995	5.00%	15	\$646,000	\$646,000
Northdale San Dist (01) <sup>1</sup>	04/25/1994	5.00%	20	\$315,000	\$256,380
Northville (01)	03/25/2011	3.25%	30	\$238,300	\$238,300
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) - ARRA	03/27/2009	3.25%	30	\$700,900	\$694,329
Parker (04)	03/28/2013	3.00%	20	\$295,000	\$295,000
Parkston (01)	06/26/2008	3.25%	20	\$650,000	\$635,690

<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>
Philip (01) <sup>1</sup>	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
Philip (04)	03/30/2012	3.25%	30	\$1,073,300	\$1,073,300
Philip (05)	03/30/2012	3.25%	30	\$750,000	\$750,000
Pickerel Lake San Dist (01) <sup>1</sup>	05/09/1996	5.25%	15	\$850,000	\$850,000
Pickerel Lake San Dist (02) <sup>1</sup>	09/25/1997	5.25%	20	\$670,000	\$670,000
Pierre (01) <sup>1</sup>	11/08/1990	4.00%	15	\$600,000	\$433,976
Pierre (02) <sup>1</sup>	03/26/1998	5.25%	20	\$4,417,000	\$4,417,000
Pierre (03) <sup>1</sup>	03/25/1999	5.00%	20	\$5,391,260	\$5,391,260
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
Plankinton (01)	06/24/2011	3.25%	30	\$1,005,744	\$1,005,744
Platte (01) <sup>1</sup>	03/25/1999	5.00%	20	\$1,000,000	\$975,865
Pollock (01) <sup>1</sup>	09/23/1993	3.00%	10	\$170,000	\$151,619
Powder House Pass CID	03/30/2012	3.25%	30	\$2,575,218	\$2,575,218
Prairie Meadow San. Dist.	03/28/2013	3.25%	30	\$788,000	\$788,000
Rapid City (01) <sup>1</sup>	12/12/1990	4.00%	15	\$2,637,000	\$2,479,905
Rapid City (02) <sup>1</sup>	07/08/1992	4.00%	15	\$1,138,200	\$986,685
Rapid City (03) <sup>1</sup>	06/23/1993	4.00%	15	\$777,500	\$674,577
Rapid City (04) <sup>1</sup>	08/10/1994	4.00%	15	\$1,214,861	\$1,214,861
Rapid City (05) <sup>1</sup>	01/11/2001	4.50%	20	\$14,000,000	\$14,000,000
Rapid City (06)	09/23/2009	3.00%	20	\$5,000,000	\$5,000,000
Rapid Valley San Dist (01) <sup>1</sup>	01/11/1990	3.00%	20	\$614,000	\$614,000
Rapid Valley San Dist (02) <sup>1</sup>	11/10/1994	4.00%	15	\$460,000	\$364,583
Rapid Valley San Dist (03)	07/29/1996	5.25%	20	\$630,000	\$630,000
Redfield (01) <sup>2</sup>	06/23/2005	3.25%	20	\$333,788	\$0
Redfield (02)	03/30/2012	3.25%	30	\$884,000	\$884,000
Richmond Lake San Dist (01) <sup>1</sup>	06/27/1996	5.25%	20	\$414,000	\$414,000
Richmond Lake San Dist (02) <sup>1</sup>	06/25/1998	5.25%	20	\$226,500	\$191,500
Richmond Lake San Dist (03) <sup>2</sup>	03/25/2011	3.00%	20	\$193,600	\$0
Richmond Lake San Dist (04)	03/25/2011	3.25%	30	\$339,800	\$339,800
Roscoe (01) <sup>1</sup>	07/29/1996	5.25%	20	\$358,408	\$358,408
Salem (01)	03/28/2003	3.50%	20	\$592,307	\$518,035
Salem (02)	06/23/2005	3.25%	20	\$387,960	\$387,960
Scotland (01)	03/28/2003	3.50%	20	\$250,000	\$250,000
Scotland (02)	06/24/2011	3.25%	30	\$945,930	\$804,740
Selby (01)	09/24/2010	0%	-	\$700,000	\$700,000
Sioux Falls (01) <sup>1</sup>	04/11/1990	3.00%	20	\$3,316,310	\$2,836,963
Sioux Falls (02) <sup>1</sup>	07/11/1990	3.00%	10	\$453,999	\$453,999

<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 (03) <sup>1</sup>	12/12/1990	3.00%	10	\$845,000	\$845,000
Sioux Falls (04) <sup>1</sup>	12/12/1990	3.00%	10	\$1,200,000	\$1,200,000
Sioux Falls (05) <sup>1</sup>	03/12/1992	3.00%	10	\$1,955,000	\$1,955,000
Sioux Falls (06) <sup>1</sup>	03/12/1992	3.00%	10	\$700,000	\$700,000
Sioux Falls (07) <sup>1</sup>	01/26/1993	3.00%	10	\$4,500,000	\$4,500,000
Sioux Falls (08) <sup>1</sup>	01/13/1994	3.00%	10	\$1,000,000	\$699,003
Sioux Falls (09) <sup>1</sup>	08/10/1994	3.00%	10	\$1,250,000	\$1,250,000
Sioux Falls (10) <sup>1</sup>	08/10/1994	3.00%	10	\$1,500,000	\$1,432,941
Sioux Falls (11) <sup>1</sup>	06/22/1995	4.50%	10	\$1,250,000	\$1,195,346
Sioux Falls (12) <sup>1</sup>	03/27/1996	4.50%	10	\$1,300,000	\$1,300,000
Sioux Falls (13) <sup>1</sup>	01/09/1997	4.50%	10	\$2,500,000	\$2,083,137
Sioux Falls (14) <sup>1</sup>	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
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 (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	\$20,108,000
Sioux Falls (21NPS)	03/31/2005	2.25%	20	\$3,269,418	\$3,125,636
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 (27)	03/27/2008	2.50%	10	\$2,621,000	\$2,621,000
Sioux Falls (28) - ARRA	03/27/2009	2.25%	10	\$1,803,000	\$1,803,000
Sioux Falls (29) - ARRA	03/27/2009	2.25%	10	\$2,540,000	\$1,211,097
Sioux Falls (30) - ARRA	07/23/2009	2.25%	10	\$8,462,000	\$8,462,000
Sioux Falls (31) - ARRA	05/27/2009	2.25%	10	\$1,970,000	\$1,831,523
Sioux Falls (32B)	01/07/2011	1.25%	10	\$23,400,000	\$23,400,000
Sioux Falls (32NPS)	01/07/2011	1.25%	10	\$1,189,400	\$1,189,400
Sioux Falls (33B)	06/24/2011	1.25%	10	\$14,000,000	\$14,000,000
Sioux Falls (33NPS)	06/24/2011	1.25%	10	\$711,614	\$711,614
Sioux Falls (34)	09/27/2012	1.25%	10	\$12,464,000	\$12,464,000
Southern Missouri RWMD (NPS-01)	10/06/1994	5.00%	20	\$700,000	\$700,000
Southern Missouri RWMD (02)	06/29/2012	2.25%	10	\$242,000	\$242,000

<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>
Spearfish (01) <sup>1</sup>	03/12/1992	4.00%	15	\$1,956,000	\$1,956,000
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
Sturgis (01) <sup>1</sup>	08/23/1993	5.00%	20	\$502,000	\$502,000
Sturgis (02) <sup>1</sup>	06/23/1994	5.00%	20	\$936,250	\$936,250
Sturgis (03) <sup>1</sup>	06/27/1997	5.25%	20	\$450,000	\$437,380
Sturgis (04) <sup>1</sup>	04/14/2000	5.00%	20	\$2,100,000	\$2,100,000
Sturgis (05) - ARRA	08/26/2009	3.00%	20	\$516,900	\$218,283
Summerset (01)	03/30/2012	3.00%	20	\$225,000	\$225,000
Summit (01) - ARRA <sup>1</sup>	03/27/2009	0%	-	\$100,000	\$100,000
Tea (01) <sup>1</sup>	03/31/1993	4.00%	15	\$600,000	\$600,000
Tea (02) <sup>1</sup>	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
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
Tyndall (01)	03/31/2006	3.25%	20	\$795,000	\$795,000
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 (01) <sup>1</sup>	06/07/1990	3.00%	20	\$125,000	\$125,000
Vermillion (02) <sup>1</sup>	12/09/1993	4.00%	15	\$500,000	\$370,471
Vermillion (03)	03/28/2003	3.50%	20	\$456,000	\$273,965
Vermillion (04) <sup>1</sup>	07/16/2004	3.25%	20	\$3,548,351	\$3,333,994
Vermillion (05)	06/26/2008	3.25%	20	\$4,851,000	\$4,213,191
Vermillion (06) - ARRA	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 (NPS-01) <sup>1</sup>	08/10/1995	4.50%	10	\$480,000	\$356,531
Viborg (01)	06/24/2011	3.25%	30	\$883,000	\$616,764
Wagner (01)	06/28/2007	3.25%	20	\$150,000	\$138,329
Wagner (02) <sup>2</sup>	07/23/2009	3.25%	30	\$500,000	\$0
Wakonda (01)	06/28/2013	3.00%	20	\$529,000	\$529,000
Wall (01) <sup>1</sup>	07/22/1999	5.00%	20	\$1,146,000	\$788,600
Wall Lake San Dist. (01)	12/13/2001	3.50%	20	\$200,000	\$175,126
Wall Lake San Dist. (01)	03/30/2012	3.25%	30	\$135,000	\$135,000
Warner (01) <sup>1</sup>	03/23/1995	4.50%	10	\$102,000	\$101,152
Warner (02)	06/24/2011	3.25%	30	\$1,826,760	\$1,826,760
Watertown (01) <sup>1</sup>	10/09/1991	4.00%	15	\$2,000,000	\$2,000,000
Watertown (02) <sup>1</sup>	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

<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 (04) <sup>1</sup>	11/09/1995	5.25%	20	\$2,200,000	\$932,830
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
Watertown (06NPS)	03/31/2006	2.25%	20	\$113,985	\$113,985
Watertown (07)	01/05/2007	2.25%	20	\$847,170	\$808,7360
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) - ARRA	07/23/2009	3.00%	20	\$16,446,000	\$16,446,000
Watertown (10) - ARRA	07/23/2009	3.00%	20	\$3,330,000	\$2,983,757
Watertown (11)	07/23/2009	3.00%	20	\$815,000	\$498,166
Watertown School District (01) - ARRA	07/23/2009	0%	-	\$503,635	\$399,747
Waubay (01) <sup>1</sup>	02/18/1992	5.00%	20	\$163,487	\$81,454
Waubay (01)	09/27/2012	3.25%	30	\$149,200	\$149,200
Webster (01) <sup>1</sup>	03/27/1996	4.50%	10	\$400,000	\$345,394
Webster (02)	04/12/2002	3.50%	20	\$811,000	\$811,000
Webster (03) – ARRA <sup>1</sup>	03/27/2009	0%	-	\$500,000	\$500,000
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	\$371,000
Whitewood (01) <sup>1</sup>	02/18/1992	4.00%	15	\$200,000	\$180,801
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 (02) <sup>2</sup>	03/27/2009	3.00%	20	\$614,400	\$0
Wolsey (03)	03/25/2010	3.00%	20	\$901,560	\$556,790
Worthing (01)	06/27/1996	5.25%	20	\$315,725	\$227,645
Worthing (02)	09/27/2007	3.50%	20	\$580,000	\$561,185
Worthing (03)	03/30/2012	3.00%	20	\$459,832	\$459,832
Yale (01)	06/24/2011	3.25%	30	\$885,110	\$885,110
Yankton (01) <sup>1</sup>	12/10/1997	5.25%	20	\$2,625,000	\$2,625,000
Yankton (02) <sup>1</sup>	12/10/1997	6.00%	20	\$4,500,000	\$4,500,000
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</b>				<b>\$571,234,406</b>	<b>\$535,541,893</b>

<sup>1</sup> Loans paid in full

<sup>2</sup> Deobligated in full

**Table 7  
Principal Forgiveness Awards to Clean Water SRF Borrowers**

<b>Sponsor</b>	<b>Total Assistance Amount</b>	<b>Principal Forgiveness Awarded</b>	<b>Loan Awarded</b>
Aurora (02)	\$421,303	\$191,692	\$229,611
Baltic (02)	\$276,164	\$127,588	\$148,576
Belle Fourche Irrigation District (01)	\$200,000	\$200,000	\$0
Brandon (04)	\$383,250	\$38,325	\$344,925
Brookings (02)	\$744,545	\$74,455	\$670,090
Brookings (03)	\$433,909	\$43,390	\$390,519
Canistota (01)	\$616,840	\$420,190	\$196,650
Canova (01)	\$238,713	\$154,686	\$84,027
Canton (03)	\$2,462,000	\$840,500	\$1,621,500
Colman (01)	\$1,574,248	\$356,500	\$1,217,748
Colman (02)	\$800,000	\$500,000	\$300,000
Dell Rapids (05)	\$742,564	\$398,014	\$344,550
Elkton (01)	\$510,000	\$130,000	\$380,000
Elk Point (06)	\$607,840	\$60,784	\$547,056
Groton (07)	\$310,913	\$131,827	\$179,086
Groton (08)	\$206,979	\$51,744	\$155,235
Harrisburg (02)	\$3,941,200	\$3,941,200	\$0
Hecla (01)	\$101,909	\$10,191	\$91,718
Java (01)	\$438,325	\$103,325	\$335,000
Lake Poinsett Sanitary District (03)	\$3,075,000	\$1,603,000	\$1,472,000
Lead (07)	\$192,541	\$48,135	\$144,406
Lennox (03)	\$1,565,760	\$1,565,760	\$0
Lennox (04)	\$1,942,273	\$123,024	\$1,819,249
Letcher (01)	\$775,000	\$275,000	\$500,000
McLaughlin (01)	\$1,145,675	\$150,000	\$995,675
Milbank (01)	\$3,376,639	\$2,171,179	\$1,205,460
Montrose (02)	\$767,190	\$160,400	\$606,790
Mount Vernon (01)	\$2,300,000	\$1,050,000	\$1,250,000
Parker (03)	\$694,329	\$471,450	\$222,879
Plankinton (01)	\$1,005,744	\$150,000	\$855,744
Prairie Meadows Sanitary Dist. (01)	\$788,000	\$200,000	588,000
Selby (01)	\$700,000	\$700,000	\$0
Sioux Falls (28)	\$1,803,000	\$180,300	\$1,622,700
Sioux Falls (29)	\$1,211,097	\$121,110	\$1,089,987
Sioux Falls (30)	\$8,462,000	\$846,200	\$7,615,800
Sioux Falls (31)	\$1,831,523	\$183,152	\$1,648,371
Spencer (01)	\$230,156	\$100,000	\$130,156

<b>Sponsor</b>	<b>Total Assistance Amount</b>	<b>Principal Forgiveness Awarded</b>	<b>Loan Awarded</b>
Sturgis (05)	\$516,900	\$218,283	\$298,617
Summit (01)	\$100,000	\$100,000	\$0
Vermillion (06)	\$499,000	\$249,500	\$249,500
Wakonda (01)	\$529,000	\$195,000	\$334,000
Warner (02)	\$1,826,760	\$1,058,760	\$768,000
Watertown (09)	\$16,446,000	\$1,644,600	\$14,801,400
Watertown (10)	\$3,330,000	333,000	\$2,997,000
Watertown (11)	\$815,000	\$500,000	\$315,000
Watertown School District(01)	\$399,747	\$399,747	\$0
Webster (03)	\$500,000	\$500,000	\$0
Yale (01)	\$885,110	\$606,110	\$279,000
<b>TOTAL</b>	<b>\$72,724,146</b>	<b>\$23,678,121</b>	<b>\$49,046,025</b>

## 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 will partially fund 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.

**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.

**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 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.

**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.

**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.

**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.

**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.

**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 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 12<sup>th</sup> 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 11<sup>th</sup> Street that is undersized; however, the loan was deobligated in full at the city's request. The loan was for \$255,000 at 3 percent for 20 years,

**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.

**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.

**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.

**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.

**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.

**CLARK** – Clark rehabilitated portions of its wastewater collection and treatment system with a \$400,000 loan at 3.5 percent for 20 years.

**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.

**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.

**CUSTER** – The city of Custer received three Clean Water SRF loans totaling \$888,000. 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 Rapid'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.

**DUPREE** – Dupree received a \$450,000 loan at 3.25 percent for 30 years 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.

**EAGLE BUTTE** – The city of Eagle Butte first SRF loan assisted 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.

**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.

**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.

**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.

**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, installation of 1,500 feet of storm sewer pipe, and addressed sludge accumulation in the primary treatment pond. 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.

**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.

**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.

**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.

**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.

**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.

**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.

**HURLEY** – Hurley’s first Clean Water SRF loan - \$835,964 at 3.25 percent for 30 years – will partially fund a project to replace or lining 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.

**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.

**LAKE COCHRANE SANITARY DISTRICT** – The 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** – The 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.

**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 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.

**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-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.

**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.

**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 of 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.

**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.

**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.

**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.

**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.

**NORTHDALE 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 is for \$238,300 at 3.25 percent for 30 years.

**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.

**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.

**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.

**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.

**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.

**PLATTE** – The city of Platte received a \$1,000,000 loan at 5 percent for 20 years to renovate 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.

**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.

**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.

**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 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.

**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.

**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.

**SIoux FALLS** – The city of Sioux Falls has received 34 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, and 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.

**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.

**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.

**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.

**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.

**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.

**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.

**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.

**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.

**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.

**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.

**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.

**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.

**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

**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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**SOUTH DAKOTA**  
**DRINKING WATER STATE REVOLVING FUND**  
**PROGRAM INFORMATION**

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## DRINKING WATER SRF INTRODUCTION

The Drinking Water SRF program was federally authorized by the Safe Drinking Water Act Amendments of 1996, while 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, conducted a public hearing on April 15, 1997, to adopt formal administrative rules for the program.

Since 1997, South Dakota's Drinking Water SRF Program has received federal capitalization grants totaling \$163,555,100. Because of the demand on the Drinking Water SRF program, the 2002 and 2003 Clean Water SRF Capitalization Grants and state match were transferred to the Drinking Water SRF program. These grants amounted to \$12,978,600, with the corresponding state match of \$2,595,720 provided by administrative surcharge funds and not bond proceeds. Table 8 shows capitalization grants, state match and leveraged funds for the Drinking Water SRF program.

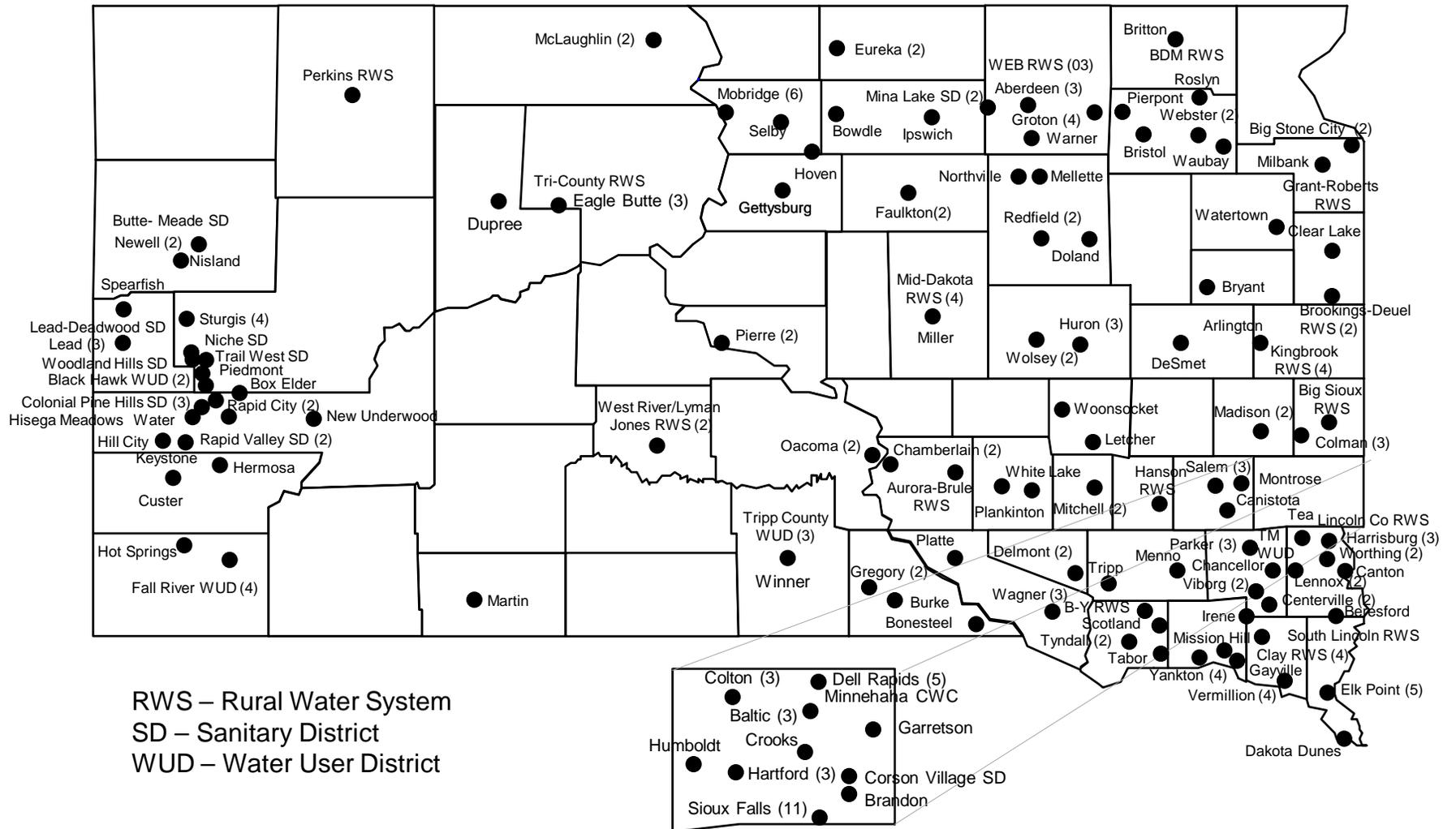
**Table 8**  
**Drinking Water SRF Program – Source of Funds**

Federal Fiscal Year	Federal Capitalization Grant Award	State Match	Leveraged Funds	Total
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	\$0		\$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	\$8,421,000	\$1,684,200		\$10,105,200
<b>TOTAL</b>	<b>\$180,951,100</b>	<b>\$32,290,220</b>	<b>\$60,725,700</b>	<b>\$273,967,020</b>

Through June 30, 2013, principal repayments from borrowers totaled \$103,218,087. Of this amount \$59,027,831 has been re-loaned. Principal repayments are also used for debt service on leveraged bonds. Interest payments from borrowers totaled \$28,521,371, of which \$13,072,614 has been re-loaned. Interest payments are also used for debt service on State Match bonds.

As of June 30, 2013, the Board has made 236 Drinking Water loan awards totaling \$362,695,707. The Drinking Water SRF loan portfolio begins on page 61 with a map showing the location of the borrowers. Table 9 on pages 62-67 provides the loan amount, date, and terms. Table 10 beginning on page 68 shows the principal forgiveness awarded through the American Reinvestment and Recovery Act of 2009. More detailed project description narratives are provided by recipient on pages 70-83.

**FIGURE 2**  
**Drinking Water State Revolving Fund Loans**



**Table 9**  
**Drinking Water SRF Loans**  
**Since Inception of Program through June 30, 2013**

<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 (DW-01A) <sup>1</sup>	03/28/2003	3.50%	20	\$9,460,000	\$9,460,000
Aberdeen (DW-01B) <sup>1</sup>	01/08/2004	3.50%	20	\$7,300,000	\$7,024,258
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
Arlington (DW-01) – ARRA <sup>1</sup>	06/25/2009	0%	-	\$100,000	\$100,000
Aurora-Brule RWS (DW-01) – ARRA <sup>1</sup>	03/27/2009	0%	-	\$500,000	\$500,000
Baltic (DW-01)	06/27/2002	3.50%	20	\$250,000	\$250,000
Baltic (DW-02) – ARRA	06/25/2009	2.25%	10	\$165,000	\$163,345
Baltic (DW-03)	03/30/2012	3.00%	20	\$457,000	\$457,000
BDM RWS (DW-01)	04/12/2002	3.50%	20	\$536,000	\$280,251
Beresford (DW-01)	03/30/2012	3.00%	30	\$916,040	\$916,040
Big Sioux CWS (DW-01) <sup>2</sup>	03/31/2006	3.25%	20	\$831,000	\$0
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
Black Hawk WUD (DW-01)	03/26/1998	5.25%	20	\$500,000	\$500,000
Black Hawk WUD (DW-02)	01/03/2008	3.25%	20	\$1,142,000	\$1,066,674
Bon Homme – Yankton WUD – ARRA <sup>2</sup>	06/25/2009	0%	-	\$300,000	\$0
Bonesteel (DW-01)	03/28/2013	2.25%	30	\$2,043,000	\$2,043,000
Bowdle (DW-01) – ARRA <sup>1</sup>	06/25/2009	0%	-	\$150,000	\$150,000
Box Elder (DW-01)	03/25/2011	3.00%	20	\$3,562,950	\$3,562,950
Brandon (DW-01)	11/13/1998	4.75%	15	\$1,950,000	\$1,877,375
Bristol (DW-01) <sup>2</sup>	04/25/2001	4.50%	20	\$139,000	\$0
Britton (DW-01)	04/25/2001	4.50%	20	\$320,000	\$320,000
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
Bryant (DW-01)	01/13/2000	3.00%	30	\$142,000	\$142,000
Burke (DW-01)	01/05/2006	2.50%	30	\$115,600	\$115,600
Butte-Meade Sanitary Water District	06/24/2011	2.25%	10	\$396,700	\$257,668
Canistota (DW-01) – ARRA	03/27/2009	3.00%	30	\$426,460	\$426,460
Canton (DW-01)	01/10/2003	3.50%	20	\$500,000	\$500,000
Centerville (DW-01)	03/25/2004	3.25%	30	\$870,000	\$870,000
Centerville (DW-02) <sup>2</sup>	03/30/2012	2.25%	10	\$116,685	\$0
Chamberlain (DW-01)	03/27/2008	3.25%	20	\$276,500	\$276,500
Chamberlain (DW-02)	09/26/2009	3.00%	20	\$1,000,000	\$873,704
Chancellor (DW-01)	09/22/2005	3.25%	30	\$230,000	\$205,948

<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>
Clay RWS (DW-01)	06/23/2005	3.25%	30	\$4,331,000	\$4,331,000
Clay RWS (DW-02) – ARRA	06/25/2009	3.00%	20	\$846,300	\$844,968
Clay RWS (DW-03)	06/24/2010	3.00%	30	\$2,208,000	\$2,205,570
Clay RWS (DW-04)	09/22/2011	2.00%	3	\$1,369,758	\$1,369,758
Clear Lake (DW-01)	12/10/1998	3.00%	30	\$565,000	\$540,637
Colman (DW-01)	03/30/2012	2.25%	10	\$182,000	\$182,000
Colman (DW-02)	03/30/2012	3.00%	30	\$439,008	\$439,008
Colman (DW-02)	03/28/2013	3.00%	30	\$1,600,000	\$1,600,000
Colonial Pine Hills Sanitary District (DW-01)	01/31/2002	3.50%	20	\$659,000	\$636,108
Colonial Pine Hills Sanitary District (DW-02) – ARRA	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
Colton (DW-01)	06/27/2002	3.50%	30	\$681,720	\$632,455
Colton (DW-02)	03/25/2011	3.00%	20	\$191,100	\$191,100
Colton (DW-03)	01/05/2012	2.25%	10	\$210,740	\$210,740
Corson Village Sanitary District (DW-01) – ARRA	07/23/2009	3.00%	20	\$601,735	\$581,364
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) <sup>1</sup>	06/27/2002	3.50%	20	\$908,000	\$376,962
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)	09/24/2011	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	\$897,000
Delmont (DW-01)	06/26/2008	2.50%	30	\$185,000	\$158,461
Delmont (DW-02) <sup>1</sup>	09/24/2011	2.25%	10	\$90,000	\$90,000
DeSmet (DW-01) – ARRA	08/26/2009	2.25%	30	\$258,000	\$258,000
Doland (DW-01)	06/24/2011	3.00%	30	\$1,762,200	\$1,762,200
Dupree (DW-01)	09/27/2012	2.25%	30	\$163,500	\$163,500
Eagle Butte (DW-01)	09/27/2012	0%	10	\$593,000	\$593,000
Eagle Butte (DW-02)	09/27/2012	0%	30	\$1,244,000	\$1,244,000
Eagle Butte (DW-03)	03/28/2013	0%	30	\$490,000	\$490,000
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) – ARRA	07/23/2009	3.00%	20	\$1,179,500	\$798,040
Eureka (DW-01)	09/28/2006	0.00%	10	\$135,000	\$133,681
Eureka (DW-02) – ARRA <sup>1</sup>	06/25/2009	0%	-	\$200,000	\$200,000
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

<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>
Fall River Water Users District (DW-03) – ARRA <sup>1</sup>	03/27/2009	0%	-	\$612,000	\$612,000
Fall River Water Users District (DW-04) – ARRA <sup>1</sup>	06/25/2009	0%	-	\$750,000	\$750,000
Faulkton (DW-01) – ARRA <sup>1</sup>	03/27/2009	0%	-	\$500,000	\$500,000
Faulkton (DW-02)	01/07/2011	3.00%	30	\$511,725	\$499,185
Garretson (DW-01)	06/27/2002	3.50%	30	\$1,261,060	\$1,102,147
Gayville (DW-01)	11/30/2010	3.00%	30	\$900,000	\$900,000
Gettysburg (DW-01) <sup>1</sup>	06/14/2001	4.50%	20	\$565,000	\$565,000
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
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) – ARRA <sup>1</sup>	06/25/2009	0%	-	\$272,000	\$231,315
Groton (DW-04) <sup>2</sup>	09/24/2010	2.25%	10	\$703,000	\$0
Hanson Rural Water System (DW-01)- ARRA	08/26/2009	3.00%	20	\$840,000	\$754,341
Harrisburg (DW-01)	10/12/2000	5.00%	20	\$525,000	\$525,000
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-01) <sup>1</sup>	04/13/2000	5.00%	20	\$185,000	\$185,000
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
Hill City (DW-01)- ARRA	08/26/2009	3.00%	30	\$402,200	\$336,903
Hisega Meadows Water, Inc.	06/29/2012	3.00%	20	\$487,500	\$487,500
Hot Springs (DW-01)	09/24/2010	3.00%	20	\$1,636,000	\$1,636,000
Hoven (DW-01)	09/24/2010	0%	-	\$750,000	\$750,000
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) – ARRA	08/26/2009	3.00%	30	\$619,684	\$478,407
Huron (DW-03)	09/24/2010	3.00%	30	\$1,098,900	\$1,098,900
Ipswich (DW-01) – ARRA	06/25/2009	3.00%	30	\$1,245,000	\$1,245,000
Irene (DW-01) <sup>1</sup>	06/22/2000	5.00%	20	\$145,000	\$127,126
Keystone (DW-01)	03/25/2004	3.25%	20	\$762,000	\$630,212
Kingbrook RWS (DW-01)	04/13/2000	0.00%	30	\$475,000	\$474,204
Kingbrook RWS (DW-02)	01/06/2005	3.25%	30	\$2,115,000	\$2,115,000
Kingbrook RWS (DW-03)	03/30/2005	3.25%	20	\$3,324,000	\$3,136,677
Kingbrook RWS (DW-04)	06/22/2006	3.25%	20	\$2,350,000	\$2,315,622
Lead (DW-01) <sup>1</sup>	07/27/2000	4.50%	10	\$192,800	\$192,800
Lead (DW-02)	01/06/2005	3.25%	30	\$205,800	\$192,549
Lead (DW-03) –ARRA	08/26/2009	3.00%	20	\$1,020,000	\$784,987

<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>
Lead-Deadwood San Dist (DW-01) <sup>1</sup>	06/24/1998	5.25%	20	\$2,700,000	\$2,683,957
Lennox (DW-01)	07/16/2004	3.25%	30	\$2,000,000	\$2,000,000
Lennox (DW-02)	03/30/2012	3.00%	20	\$712,431	\$712,431
Letcher (DW-01) <sup>2</sup>	08/26/2009	2.25%	30	\$200,000	\$0
Lincoln County Rural Water (DW-01)	01/31/2002	3.50%	20	\$1,200,000	\$1,079,170
Madison (DW-01) <sup>1</sup>	05/14/1998	5.00%	15	\$2,372,000	\$2,372,000
Madison (DW-02) <sup>2</sup>	03/30/2012	3.00%	15	\$3,464,360	\$0
Martin (DW-01)	09/25/2003	2.50%	30	\$920,000	\$917,901
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	\$4,151,050
Mellette (DW-01) – ARRA	08/27/2009	3.00%	30	\$271,780	\$271,780
Menno (DW-01)	09/22/2012	2.25%	10	\$157,000	\$157,000
Mid-Dakota RWS (DW-01) <sup>1</sup>	03/27/2009	2.00%	3	\$12,000,000	\$9,455,108
Mid-Dakota RWS (DW-02) – ARRA <sup>1</sup>	03/27/2009	0%	-	\$1,000,000	\$1,000,000
Mid-Dakota RWS (DW-03)	06/24/2011	3.00%	30	\$2,979,054	\$2,979,054
Mid-Dakota RWS (DW-04)	06/29/2012	3.00%	30	\$719,000	\$719,000
Milbank (DW-01)	09/22/2005	2.50%	30	\$4,741,000	\$4,460,294
Miller (DW-01)	01/03/2008	2.50%	10	\$255,200	\$225,389
Mina Lake San Dist (DW-01)	11/13/1998	5.00%	20	\$255,200	\$255,200
Mina Lake San Dist (DW-02) – ARRA	06/25/2009	3.00%	20	\$567,390	\$490,398
Minnehaha CWC (DW-01)	06/27/2002	3.50%	20	\$6,500,000	\$6,022,816
Mission Hill (DW-01) <sup>2</sup>	06/26/2008	3.25%	20	\$250,000	\$0
Mitchell (DW-01)	10/12/2000	4.50%	20	\$6,000,000	\$2,850,115
Mitchell (DW-02) – ARRA	08/26/2009	3.00%	20	\$2,360,000	\$1,956,237
Mobridge (DW-01) <sup>1</sup>	03/26/1998	5.25%	20	\$965,000	\$965,000
Mobridge (DW-02) <sup>1</sup>	07/22/1998	5.25%	20	\$355,000	\$352,207
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
Mobridge (DW-05) – ARRA <sup>1</sup>	06/25/2009	0%	-	\$500,000	\$500,000
Mobridge (DW-06)	06/29/2012	2.25%	30	\$1,212,000	\$1,212,000
Montrose (DW-01)	03/25/2011	3.00%	30	\$893,000	\$862,825
New Underwood (DW-01)- ARRA	06/25/2009	3.00%	20	\$175,500	\$169,299
Newell (DW-01)- ARRA	08/26/2009	2.25%	30	\$829,500	\$714,774
Newell (DW-02)	03/30/2012	1.25%	10	\$266,250	\$266,250
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)- ARRA	07/23/2009	3.00%	20	\$203,460	\$186,804
Oacoma (DW-01) – ARRA <sup>2</sup>	03/27/2009	3.00%	20	\$1,414,800	\$0
Oacoma (DW-02)	08/10/2010	2.25%	10	\$1,351,300	\$1,061,416
Parker (DW-01)	09/23/2004	3.25%	20	\$730,000	\$730,000

<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>
Parker (DW-02)	06/22/2006	3.25%	20	\$300,000	\$209,541
Parker (DW-03) – ARRA	03/27/2009	3.00%	20	\$554,200	\$554,200
Perkins County RWS (DW 01)	06/29/2012	0%	-	\$131,000	\$131,000
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-01)	01/31/2002	3.50%	15	\$1,094,200	\$988,188
Pierre (DW-02)	09/25/2003	3.50%	15	\$1,832,900	\$1,832,900
Plankinton (DW-01)	06/24/2011	3.00%	30	\$1,765,000	\$1,765,000
Platte (DW-01)	06/25/2004	2.50%	10	\$400,000	\$293,134
Rapid City (DW-01) <sup>1</sup>	11/14/2003	3.50%	20	\$3,500,000	\$3,500,000
Rapid City (DW-02)	07/23/2009	3.00%	20	\$6,000,000	\$6,000,000
Rapid Valley San. Dist. (DW-01) – ARRA <sup>1</sup>	06/25/2009	0%	-	\$682,000	\$682,000
Rapid Valley San. Dist. (DW-02)	09/27/2012	3.00%	20	\$500,000	\$500,000
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
Roslyn (DW-01) – ARRA <sup>1</sup>	06/25/2009	0%	-	\$500,000	\$500,000
Salem (DW-01) <sup>1</sup>	03/28/2003	3.50%	10	\$126,921	\$118,540
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
Scotland (DW-01)	03/28/2003	2.50%	30	\$340,000	\$235,172
Selby (DW-01) – ARRA <sup>1</sup>	06/25/2009	0%	-	\$100,000	\$100,000
Sioux Falls (DW-01) <sup>1</sup>	07/22/1998	4.50%	10	\$7,022,000	\$6,496,745
Sioux Falls (DW-02) <sup>1</sup>	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	\$2,088,605
Sioux Falls (DW-09) – ARRA	03/27/2009	2.25%	10	\$3,578,750	\$2,678,738
Sioux Falls (DW-10) – ARRA	03/27/2009	2.25%	10	\$7,606,900	\$5,819,138
Sioux Falls (DW-11)	01/07/2011	2.25%	10	\$4,000,000	\$4,000,000
South Lincoln RWS (DW-01)	01/10/2003	3.50%	20	\$2,000,000	\$2,000,000
South Lincoln RWS (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-01) <sup>1</sup>	01/08/1998	5.00%	15	\$700,000	\$478,377
Sturgis (DW-02) – ARRA	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
Sturgis (DW-04)	03/30/2012	3.00%	20	\$2,200,000	\$2,200,000
Tabor (DW-01)	03/28/2013	3.00%	20	\$1,530,000	\$1,530,000

<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>
Tea (DW-01)	03/30/2007	3.25%	20	\$2,263,723	\$2,263,723
TM Rural Water District (DW-01)	06/24/2011	3.00%	30	\$1,084,750	\$1,084,750
TM Rural Water District (DW-02)	06/24/2011	0%	-	\$1,398,750	\$1,398,750
Trail West Sanitary District (DW-01)	09/22/2011	3.00%	20	\$1,651,000	\$1,651,000
Tri County Water Association	03/30/2012	0%	-	\$200,000	\$200,000
Tripp (DW-01)	07/26/2001	2.50%	30	\$291,000	\$225,656
Tripp County WUD (DW-01)	11/14/2002	2.50%	30	\$3,500,000	\$3,500,000
Tripp County WUD (DW-02)	11/14/2002	0.00%	30	\$148,000	\$131,469
Tripp County WUD (DW-03) <sup>2</sup>	06/29/2012	3.00%	20	\$850,000	\$0
Tyndall (DW-01) <sup>1</sup>	07/27/2000	2.50%	10	\$300,000	\$300,000
Tyndall (DW-02)	11/09/2001	2.50%	30	\$861,000	\$861,000
Vermillion (DW-01) <sup>1</sup>	05/13/1999	5.00%	20	\$942,000	\$795,338
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)	3/25/2011	2.25%	30	\$1,532,000	\$1,532,000
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
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
Wagner (DW-03) – ARRA <sup>2</sup>	07/23/2009	0.00%	30	\$275,000	\$0
Warner (DW-01) – ARRA <sup>1</sup>	03/27/2009	0%	-	\$400,000	\$400,000
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
WEB WDA (DW-01) <sup>3</sup>	03/26/1998	5.25%	20	\$1,110,000	\$0
WEB WDA (DW-02) <sup>3</sup>	10/11/2001	2.50%	30	\$137,450	\$0
WEB WDA (DW-03) <sup>3</sup>	03/31/2006	3.25%	20	\$3,950,000	\$0
Webster (DW-01)	04/12/2002	3.50%	20	\$330,000	\$318,828
Webster (DW-02)	9/24/2010	2.25%	10	\$387,400	\$277,522
West River/Lyman Jones RWS (DW-01) <sup>1</sup>	10/12/2001	2.50%	30	\$340,000	\$340,000
West River/Lyman Jones RWS (DW-02) <sup>1</sup>	03/30/2005	3.25%	30	\$8,000,000	\$7,943,023
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	\$450,000
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
Woonsocket (DW-01) – ARRA	08/27/2009	3.00%	30	\$720,000	\$720,000
Worthing (DW-01)	06/26/2003	3.50%	20	\$288,000	\$288,000
Worthing (DW-01)	03/30/2012	3.00%	20	\$301,227	\$301,227
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

<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>
Yankton (DW-03) – ARRA	03/27/2009	3.00%	20	\$3,000,000	\$3,000,000
Yankton (DW-04) – ARRA	03/27/2009	3.00%	20	\$2,200,000	\$2,200,000
<b>TOTAL</b>				<b>\$362,695,707</b>	<b>\$314,936,052</b>

<sup>1</sup> Loans paid in full

<sup>2</sup> Deobligated in full

<sup>3</sup> Rescinded by BWNR

**Table 10**  
**Principal Forgiveness Awards to Drinking Water SRF Borrowers**

<b>Sponsor</b>	<b>Total Assistance Amount</b>	<b>Principal Forgiveness Awarded</b>	<b>Loan Awarded</b>
Aberdeen (DW 02)	\$1,330,118	\$133,012	\$1,197,106
Arlington (DW 01)	\$100,000	\$100,000	\$0
Aurora-Brule RWS (DW 01)	\$500,000	\$500,000	\$0
Baltic (DW 02)	\$163,446	\$16,345	\$147,101
Beresford (DW-01)	\$916,040	\$458,020	\$458,020
Bonesteel (DW-01)	\$2,043,000	\$1,543,000	\$500,000
Bowdle (DW 01)	\$150,000	\$150,000	\$0
Box Elder (DW 01)	\$3,562,950	\$356,295	\$3,206,655
Butte-Meade San. Water Dist. (DW 01)	\$257,668	\$55,398	\$202,270
Canistota (DW 01)	\$426,460	\$313,960	\$112,500
Chamberlain (DW 02)	\$873,704	\$262,111	\$611,593
Clay RWS (DW 02)	\$844,968	\$698,789	\$146,179
Clay RWS (DW 03)	\$2,205,570	\$500,000	\$1,705,570
Colman (DW-03)	\$1,600,000	\$968,000	\$632,000
Colonial Pine Hills San. Dist. (DW 02)	\$1,003,608	\$250,000	\$753,608
Colton (DW 02)	\$191,100	\$91,100	\$100,000
Colton (DW 03)	\$210,740	\$52,685	\$158,055
Corson Village San. Dist. (DW 01)	\$581,364	\$523,227	\$58,137
Delmont (DW 02)	\$90,000	\$90,000	\$0
Dell Rapids (DW-04)	\$300,000	\$30,000	\$270,000
Dell Rapids (DW-05)	\$897,000	\$250,000	\$647,000
DeSmet (DW 01)	\$258,000	\$25,800	\$232,200
Doland (DW 01)	\$1,762,200	\$1,375,000	\$387,200
Dupree (DW-01)	\$163,500	\$100,000	\$63,500
Eagle Butte (DW-01)	\$593,000	\$474,400	\$118,600
Eagle Butte (DW-02)	\$1,244,000	\$995,200	\$248,800
Eagle Butte (DW-03)	\$490,000	\$392,000	\$98,000
Elk Point (DW 05)	\$798,040	\$446,902	\$351,138
Eureka (DW 02)	\$200,000	\$200,000	\$0
Fall River WUD (DW 03)	\$612,000	\$612,000	\$0
Fall River WUD (DW 04)	\$750,000	\$750,000	\$0
Faulkton (DW 01)	\$500,000	\$500,000	\$0
Faulkton (DW 02)	\$511,725	\$395,905	\$115,820
Gayville (DW 01)	\$900,000	\$480,000	\$420,000
Gregory (DW 01)	\$685,080	\$185,080	\$500,000
Groton (DW 03)	\$241,083	\$241,083	\$0

<b>Sponsor</b>	<b>Total Assistance Amount</b>	<b>Principal Forgiveness Awarded</b>	<b>Loan Awarded</b>
Hanson RWS (DW 01)	\$754,341	\$528,038	\$226,303
Hill City (DW 01)	\$336,903	\$202,141	\$134,762
Hisega Meadows Water, Inc.	\$487,500	\$250,000	\$237,500
Hoven (DW 01)	\$750,000	\$750,000	\$0
Huron (DW 02)	\$478,407	\$94,724	\$383,683
Ipswich (DW 01)	\$1,245,000	\$933,750	\$311,250
Lead (DW 03)	\$784,987	\$298,295	\$486,692
Lennox (DW-02)	\$712,431	\$400,000	\$312,431
McLaughlin (DW 02)	\$4,151,050	\$3,180,050	\$971,000
Mellette (DW 01)	\$271,780	\$244,602	\$27,178
Menno (DW-01)	\$157,000	\$39,250	\$117,750
Mid-Dakota RWS (DW 02)	\$1,000,000	\$1,000,000	\$0
Mid-Dakota RWS (DW 03)	\$2,979,054	\$450,000	\$2,529,054
Mina Lake San. Dist. (DW 02)	\$567,390	\$283,695	\$283,695
Mitchell (DW 02)	\$1,956,237	\$293,436	\$1,662,801
Mobridge (DW 05)	\$500,000	\$500,000	\$0
Montrose (DW 01)	\$893,000	\$593,000	\$300,000
New Underwood (DW 01)	\$169,299	\$67,719	\$101,580
Newell (DW 01)	\$714,774	\$322,750	\$392,024
Newell (DW-02)	\$266,250	\$166,250	\$100,000
Niche Sanitary District (DW-01)	\$315,000	\$225,000	\$90,000
Northville (DW 01)	\$203,460	\$162,768	\$40,692
Parker (DW 03)	\$554,200	\$452,100	\$102,100
Perkins County RWS (DW-01)	\$131,000	\$131,000	\$0
Piedmont (DW 01)	\$1,404,000	\$804,000	\$600,000
Pierpont (DW 01)	\$551,200	\$413,400	\$137,800
Plankinton (DW 01)	\$1,765,000	1,009,000	\$756,000
Rapid Valley San. Dist. (DW 01)	\$682,000	\$682,000	\$0
Roslyn (DW 01)	\$500,000	\$500,000	\$0
Selby (DW 01)	\$100,000	\$100,000	\$0
Sioux Falls (DW 09)	\$2,678,738	\$267,874	\$2,410,864
Sioux Falls (DW 10)	\$7,606,900	\$760,690	\$6,846,210
South Lincoln RWS (DW 02)	\$476,500	\$244,500	\$232,000
Sturgis (DW 02)	\$608,417	\$60,841	\$547,576
Tabor (DW-01)	\$1,530,000	\$700,000	\$830,000
TM Rural Water District	\$1,398,750	\$1,398,750	\$0
Trail West Sanitary District (DW-01)	\$1,651,000	\$637,860	\$1,013,140
Tri-County RWS (DW-01)	\$200,000	\$200,000	\$0
Vermillion (DW 04)	\$1,532,000	\$153,200	\$1,378,800
Viborg (DW 02)	\$847,000	\$730,000	\$117,000
Warner (DW 01)	\$400,000	\$400,000	\$0

<b>Sponsor</b>	<b>Total Assistance Amount</b>	<b>Principal Forgiveness Awarded</b>	<b>Loan Awarded</b>
Webster (DW 02)	\$277,522	\$107,678	\$169,844
White Lake (DW-01)	\$362,000	\$85,000	\$277,000
Woodland Hills San. Dist. (DW-01)	\$780,000	\$480,000	\$300,000
Woonsocket (DW 01)	\$720,000	\$416,500	\$303,500
Worthing (DW-02)	\$310,227	\$200,000	\$110,227
Yankton (DW 03)	\$3,000,000	\$136,375	\$2,863,625
Yankton (DW 04)	\$2,200,000	\$220,000	\$1,980,000
<b>TOTAL</b>	<b>\$79,916,681</b>	<b>\$36,791,548</b>	<b>\$43,125,133</b>

## **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.

**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.

**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

**BIG SIOUX COMMUNITY WATER SYSTEM** – Big Sioux 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.

**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

**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 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 of 20 years and included \$356,295 in principal forgiveness.

**BRANDON** – Brandon received a loan for \$1,950,000 at 4.75 percent for 15 years. This project consisted of constructing a new water treatment plant and upgrading the current distribution 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. This allowed the town to discontinue renting railroad land where a low level tank was located and eliminated its existing pumping station that pressurizes the distribution system. The loan was deobligated at the town's request.

**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.

**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.

**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.

**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.

**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.

**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.

**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.

**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 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.

**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.

**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. A third loan was awarded to provide interim financing for the installation of a new microfiltration water treatment unit and 2,000 feet of associated transmission lines. The loan amount was \$705,000 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.

**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.

**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.

**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.

**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** - Three Drinking Water SRF loans were awarded to Eagle Butte in state fiscal year 2013 for water system improvements. The first loan for \$593,000 with \$474,000 of principal forgiveness was at zero percent for 10 years and was used to replace water meters and install an automatic meter read system. The second loan in the amount of \$1,244,000 was used to extend water services to a portion of the community with limited access to the water system replace aging infrastructure in the downtown area. A third loan in the amount \$490,000 of was used to replace water lines on Willow Street. The terms of second and third loans were zero percent for 30 years and included \$995,200 and \$392,000 of principal forgiveness, respectively.

**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.

**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.

**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.

**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.

**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.

**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.

**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 used 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.

**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.

**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.

**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.

**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-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.

**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 a loan in the amount of \$1,200,000 at 3.5 percent for 20 years to fund storage improvements.

**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** - Martin corrected undersized water lines and water supply issues with a \$920,000 loan at 2.5 percent for 30 years.

**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 of 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.

**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.

**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.

**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 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.

**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.

**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.

**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 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.

**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.

**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.

**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.

**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.

**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 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.

**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.

**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.

**SOUTH LINCOLN RWS** — A \$2,000,000 loan at 3.5 percent for 20 years funded South Lincoln RWS'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.

**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.

**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.

**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.

**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.

**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.

**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** – 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.

**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.

**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.

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## **BOND ISSUE SUMMARIES**

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## **South Dakota Conservancy District**

\$123,305,000

### **State Revolving Fund Program Bonds Series 2012A and 2012B**

#### **Bond Issue**

- Series A - Taxable revenue bonds
  - Par Amount - \$69,775,000
  - Provided \$69.6 million to refund Series 2004 and 2005 bonds
  - True Interest Cost 2.416%
- Series B - Tax-exempt revenue bonds
  - Par Amount \$53,530,000
  - Net Premium \$9,284.439
  - Provided \$3.3 million to refund Series 2001 bonds
  - True Interest Cost 2.822%
- Refundings realized a Net Present Value Savings of \$6,114,018
- Aaa rating by Moody's Investors Services, Inc.
- AAA rating by Standard & Poor's
- Bonds priced and sold on May 9, 2012
- Bond closing on May 23,2012

#### **Financial Team**

- Perkins Coie, LLP - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Public Financial Management, Inc. - Financial Advisor
- Wells Fargo Securities – Lead Underwriter
- J.P. Morgan. - Co-manager
- Piper Jaffray & Company – Co-manager
- Faegre & Benson, LLP - Counsel to Underwriters

## **South Dakota Conservancy District**

\$92,380,000  
State Revolving Fund Program Bonds  
Series 2010A and 2010B

### Bond Issue

- Series A - Taxable revenue bonds (Build America Bonds)
  - Par Amount of Serial Bonds - \$26,645,000
  - Par Amount of Term Bonds - \$12,050,000
  - True Interest Cost 3.394%
- Series B - Tax-exempt, revenue bonds
  - Par Amount \$53,685,000
  - Net Premium \$4,147,963
  - True Interest Cost 3.588%
- Provide \$54,330,000 to refund Series 2010 Bond Anticipation Notes
- Provide \$42,260,000 to refund Series 1998A and 2008 bond issues
- Aaa rating by Moody's Investors Services, Inc.
- AAA rating by Standard & Poor's
- Bonds priced and sold on December 14, 2010
- Bond closing on December 28, 2010

### Financial Team

- Perkins Coie, LLP - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Public Financial Management, Inc. - Financial Advisor
- J.P. Morgan. - Lead Underwriter
- Piper Jaffray & Company – Co-senior Underwriter
- Wells Fargo Securities – Co-manager
- Faegre & Benson, LLP - Counsel to Underwriters

## **South Dakota Conservancy District**

### **\$54,330,000 State Revolving Fund Program Bond Anticipation Notes Series 2010**

#### **Bond Anticipation Note Issue**

- Tax-exempt, Bond Anticipation Notes
- Competitive Sale
- Par Amount \$54,330,000
- Proceeds used to pay the redemption price of the District's \$55,000,000 Series 2009 Bond Anticipation Notes
- MIG-1 rating by Moody's Investors Services, Inc.
- SP-1+ rating by Standard & Poor's
- Notes priced and sold on August 30, 2010
- Notes closing on September 8, 2010
- True Interest Cost - 0.35%
- Average Coupon Rate – 1.75%
- Maturity Date - September 30, 2011

#### **Financial Team**

- Perkins Coie, LLP - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Public Financial Management, Inc. - Financial Advisor

#### **Winning Bidder**

- J.P. Morgan Securities LLC

## **South Dakota Conservancy District**

\$55,000,000  
State Revolving Fund Program Bond Anticipation Notes  
Series 2009

### **Bond Anticipation Note Issue**

- Tax-exempt, Bond Anticipation Notes
- Competitive Sale
- Par Amount \$55,000,000
- Provide \$37.5 million in leveraged proceeds for Clean Water SRF program
- Provide \$18.2 million in leveraged proceeds for Drinking Water SRF program
- MIG-1 rating by Moody's Investors Services, Inc.
- SP-1+ rating by Standard & Poor's
- Notes priced and sold on August 12, 2009
- Notes closing on August 25, 2009
- True Interest Cost - 0.584%
- Average Coupon Rate - 2.00%
- Maturity Date - September 10, 2010

### **Financial Team**

- Perkins Coie, LLP - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Public Financial Management, Inc. - Financial Advisor

### **Winning Bidder**

- Piper Jaffray & Company

## South Dakota Conservancy District

### \$40,000,000 State Revolving Fund Program Bonds Series 2008

#### Bond Issue

- Tax-exempt, multi-modal variable rate, revenue issue
- Par Amount \$40,000,000
- Provide \$1.96 million to match federal Clean Water SRF capitalization grants for FFY 2008 - 2010
- Provide \$4.89 million to match federal Drinking Water SRF capitalization grants for FFY 2008 - 2010
- Provide \$19.8 million in leveraged proceeds for Clean Water SRF program
- Provide \$13.0 million in leveraged proceeds for Drinking Water SRF program
- Aaa/VMIG 1 rating by Moody's Investors Services, Inc.
- AAA/A-1+ rating by Standard & Poor's
- Bonds priced and sold on March 4, 2008
- Bond closing on March 6, 2008
- Semi-annual rate mode required until August 1, 2008
- Initial interest rate - 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%

#### Financial Team

- Perkins Coie, LLP - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Public Financial Management, Inc. - Financial Advisor
- Wachovia Bank, National Association - Senior Managing Underwriter & Remarketing Agent
- Faegre & Benson, LLP - Counsel to Underwriter
- U.S. Bank National Association - Liquidity Provider
- Briggs and Morgan, P.A. - Liquidity Provider's Counsel

## **South Dakota Conservancy District**

### **\$50,000,000 State Revolving Fund Program Bonds Series 2005**

#### **Bond Issue**

- Tax-exempt, revenue issue
- Par Amount \$50,000,000
- Net Premium \$1,565,648.15
- Provide \$1.56 million to match federal Clean Water SRF capitalization grants for FFY 2006 - 2007
- Provide \$1.67 million to match federal Drinking Water SRF capitalization grants for FFY 2007
- Provide \$41.0 million in leveraged proceeds for Clean Water SRF program
- Provide \$7.0 million in leveraged proceeds for Drinking Water SRF program
- Aaa rating by Moody's Investors Services, Inc.
- AAA rating by Standard & Poor's
- Bonds priced on October 5, 2005
- Bonds sold on October 6, 2005
- Bond closing on October 19, 2005
- True Interest Cost - 4.36%
- Average Coupon Rate - 4.68%

#### **Financial Team**

- Perkins Coie, LLP - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Public Financial Management, Inc. - Financial Advisor
- UBS Financial Services, Inc. - Senior Managing Underwriter
- Faegre & Benson, LLP - Counsel to Underwriter

## **South Dakota Conservancy District**

\$38,460,000  
State Revolving Fund Program Bonds  
Series 2004

### Bond Issue

- Tax-exempt, revenue issue
- Par Amount \$38,460,000
- Net Premium \$903,538.80
- Provide \$5.0 million to match federal Drinking Water SRF capitalization grants for FFYs 2004 - 2006
- Provide \$22.5 million in leveraged proceeds for Drinking Water SRF program
- Provide \$11.5 million to refund prior year Clean Water SRF bonds
- Refunding resulted in Net Present Value savings of \$986,412.65
- Aaa rating by Moody's Investors Services, Inc.
- AAA rating by Standard & Poor's
- Bonds priced on June 28-29, 2004
- Bonds sold on June 30, 2004
- Bond closing on July 13, 2004
- True Interest Cost - 4.48%
- Average Coupon Rate - 4.76%

### Financial Team

- Perkins Coie, LLP - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Public Financial Management, Inc. - Financial Advisor
- UBS Financial Services, Inc. - Senior Managing Underwriter
- Dougherty & Company, LLC. - Co-Manager
- Northland Securities, Inc. - Co-Manager
- Faegre & Benson, LLP - Counsel to Underwriter

## **South Dakota Conservancy District**

\$5,270,000

Drinking Water State Revolving Fund Program Bonds  
Series 2001

### **Bond Issue**

- Tax-exempt, revenue issue
- Par Amount \$5,270,000
- Provide match for federal Drinking Water SRF capitalization grants for FFYs 2001 - 2003
- Aaa rating by Moody's Investors Services, Inc.
- Insured by Ambac Assurance Corporation
- Underlying Rating Aa1
- Bond closing on October 3, 2001
- Average Coupon Rate - 4.87%

### **Financial Team**

- Altheimer & Gray - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Dougherty & Company, LLC.- Senior Managing Underwriter
- Faegre & Benson, LLP - Counsel to Underwriter

## **South Dakota Conservancy District**

\$4,405,000

Clean Water State Revolving Fund Program Bonds  
Series 2001

### **Bond Issue**

- Tax-exempt, revenue issue
- Par Amount \$4,405,000
- Provide match for federal Clean Water SRF capitalization grants for FFYs 2001 - 2003
- Aaa rating by Moody's Investors Services, Inc.
- Insured by Ambac Assurance Corporation
- Underlying Rating Aa1
- Bond closing on October 3, 2001
- Average Coupon Rate - 4.85%

### **Financial Team**

- Altheimer & Gray - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Dougherty & Company, LLC.- Senior Managing Underwriter
- Faegre & Benson, LLP - Counsel to Underwriter

## **South Dakota Conservancy District**

\$6,450,000

Drinking Water State Revolving Fund Program Bonds  
Series 1998A

### **Bond Issue**

- Tax-exempt, revenue issue
- Par Amount \$6,450,000
- Provide match for federal Drinking Water SRF capitalization grants for FFYs 1998 - 2000
- Aaa rating by Moody's Investors Services, Inc.
- Insured by Ambac Assurance Corporation
- Underlying Rating Aa3
- Bond closing on June 30, 1998
- Average Coupon Rate - 4.85%

### **Financial Team**

- Altheimer & Gray - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Piper Jaffray, Inc - Senior Managing Underwriter
- Faegre & Benson, LLP - Counsel to Underwriter

## **South Dakota Conservancy District**

\$2,770,000

Clean Water State Revolving Fund Program Bonds  
Series 1996A

### Bond Issue

- Tax-exempt, revenue issue
- Par Amount \$2,770,000
- Provide match for federal Clean Water SRF capitalization grants for FFYs 1996 - 1998
- A1 rating by Moody's Investors Services, Inc.
- Bond closing on December 17, 1996
- True Interest Cost 5.86%
- Average Coupon Rate 5.51%

### Financial Team

- Altheimer & Gray - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Piper Jaffray, Inc - Senior Managing Underwriter
- Faegre & Benson, LLP - Counsel to Underwriter

## **South Dakota Conservancy District**

\$7,970,000

Clean Water State Revolving Fund Program Bonds  
Series 1995A

### **Bond Issue**

- Tax-exempt, revenue issue
- Par Amount \$7,970,000
- Provide \$2.5 million to match federal Clean Water SRF capitalization grants for FFY 1995 and 1996
- Provide \$4.5 million in leveraged proceeds for Clean Water SRF program
- A1 rating by Moody's Investors Services, Inc.
- Bond closing on April 4, 1995
- Average Coupon Rate 5.94%

### **Financial Team**

- Altheimer & Gray - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Piper Jaffray, Inc - Senior Managing Underwriter
- Faegre & Benson, LLP - Counsel to Underwriter

## **South Dakota Conservancy District**

\$10,220,000  
State Revolving Fund Program Bonds  
Series 1994A

### Bond Issue

- Tax-exempt, revenue issue
- Par Amount \$10,220,000
- Provide \$631,195 to match federal Clean Water SRF capitalization grants
- Provide \$9.3 million to refund Series 1989 and 1992 Bonds
- Refunding resulted in Net Present Value savings of \$
- A rating by Moody's Investors Services, Inc.
- Bond closing on February 17, 1994
- Average Coupon Rate 5.01%

### Financial Team

- Altheimer & Gray - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Piper Jaffray, Inc - Senior Managing Underwriter
- Faegre & Benson, LLP - Counsel to Underwriter

## **South Dakota Conservancy District**

**\$4,180,000**  
**State Revolving Fund Program Bonds**  
**Series 1992**

### **Bond Issue**

- Tax-exempt, revenue issue
- Par Amount \$4,180,000
- Provide match for federal Clean Water SRF capitalization grants for FFYs 1992 - 1994
- BBB rating by Standard & Poor's
- Bond closing on September 24, 1992
- Average Coupon Rate 6.83%

### **Financial Team**

- Kutak Rock, LLP - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Lehman Brothers. - Senior Managing Underwriter

## **South Dakota Conservancy District**

\$5,785,000  
State Revolving Fund Program Bonds  
Series 1989

### **Bond Issue**

- Tax-exempt, revenue issue
- Par Amount \$5,785,000
- Provide match for federal Clean Water SRF capitalization grants for FFYs 1989 - 1991
- AAA rating by Standard & Poor's
- Insured by Capital Guaranty Insurance Company
- Bond closing on August 10, 1989
- Average Coupon Rate 7.12%

### **Financial Team**

- Kutak Rock & Campbell, LLP - Bond Counsel
- The First National Bank in Sioux Falls - Trustee
- Shearson Lehman Hutton Inc. - Senior Managing Underwriter

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## **STATUTES**

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## **State Revolving Fund Administration**

### **SOUTH DAKOTA CONSERVANCY DISTRICT BOARD OF WATER AND NATURAL RESOURCES**

**1-40-5. Water and Natural Resources Board created -- Functions -- Appointment and terms of members.** The Board of Natural Resource Development is abolished. There is created a Board of Water and Natural Resources. The board shall perform all functions exercised by the former Board of Natural Resource Development. The Board of Water and Natural Resources shall consist of seven members not all of the same political party and appointed by the Governor for four-year terms. The terms of members of the Board of Water and Natural Resources who are first appointed after the effective date of this order shall be: one appointed for a term of one year; two appointed for a term of two years; two for a term of three years; and two for a term of four years, and such initial terms shall be designated by the Governor. Any member appointed to fill a vacancy arising from other than the natural expiration of a term shall serve for only the unexpired portion of the term.

**1-40-9. Performance of administrative functions of conservancy district board.** Except as provided in § 1-40-10, the Department of Environment and Natural Resources shall, under the direction and control of the secretary of environment and natural resources, perform all the functions of the former board of directors of the South Dakota conservancy district, created by chapter 46A-2.

**1-40-10. Performance of nonadministrative functions of conservancy district board.** The Board of Water and Natural Resources created by this chapter shall perform all quasi-legislative, quasi-judicial, advisory, and special budgetary functions (as defined in § 1-32-1) of the former board of directors of the South Dakota conservancy district, created by chapter 46A-2.

**46A-2-1. Creation of South Dakota conservancy district -- Boundaries -- Powers.** There is hereby created within the State of South Dakota, a conservancy district, to be known as the "South Dakota conservancy district." The boundaries of the district shall coincide in all particulars with the boundaries of the state of South Dakota. Such district is a governmental agency, body politic and corporate with authority to exercise the powers specified in this chapter.

**46A-2-5. Board of directors abolished -- Performance of functions.** The board of directors of the South Dakota conservancy district is abolished, and all its functions shall be administered by the department and board of water and natural resources, as provided by §§ 1-40-9 and 1-40-10.

**46A-2-11. Board of Water and Natural Resources -- Authority to sue and be sued.** The Board of Water and Natural Resources shall have the power to sue and be sued in the name of the district.

## State Revolving Fund Administration

### SRF SUBFUNDS SRF LOAN PROGRAMS

**46A-1-31. Discretionary bond issuance to finance water resources projects or developments-- Maximum amount--Issuance of bonds for purchase or financing of loans by FmHA--Issuance of bonds for revolving fund programs under federal Clean Water Act or federal Safe Drinking Water Act.** In addition to the aggregate indebtedness authorized by the Legislature and Board of Water and Natural Resources pursuant to §§ 46A-1-29 and 46A-1-30, the district may issue bonds in an amount not to exceed in aggregate eight million dollars at any time for the purpose of financing projects as defined in subdivision 46A-2-4(5) which are components of the statewide water plan subject to the provisions of §§ 46A-1-49 to 46A-1-52, inclusive. In addition to the aggregate indebtedness authorized by the Legislature and Board of Water and Natural Resources pursuant to §§ 46A-1-29 and 46A-1-30, the district may issue bonds in any amount at any time for the purpose of purchasing or otherwise financing or providing for the purchase or payment of loans made by the United States Farmers' Home Administration to any person or public entity, whether or not the person or public entity or the project financed with the loan are located in South Dakota or formed under or recognized by South Dakota law, as community facilities loans or water and waste disposal loans, which purchasing, financing, or payment activities are hereby determined to be components of the state water plan and are authorized without regard to § 46A-2-20. The district may enter into financing agreements with the persons or public entities to secure and provide for the payment of the bonds, without regard to § 46A-2-20 or §§ 46A-1-63.1 to 46A-1-69, inclusive. The district may make payments or deposits for the purchase or payment of the loans from funds obtained from the persons or public entities, whether or not bonds have been issued. The purchase or payment of loans for persons or public entities or projects located outside of the State of South Dakota is hereby authorized and declared to be a public purpose whenever, at the discretion and in the determination of the district, the purchase or payment is expected to result in economies of scale, fees, interest savings, financing, or other benefits to the district, South Dakota persons or public entities or the State of South Dakota. The district, in the proceedings for the issuance of the bonds, shall establish the manner in which the trustee shall manage and disperse any savings for the benefit of the persons and public entities whose community facilities loans and water and waste disposal loans have been purchased or prepaid by the district. In addition to the aggregate indebtedness authorized by the Legislature and the Board of Water and Natural Resources pursuant to §§ 46A-1-29 and 46A-1-30, the district may also issue bonds in any amount at any time for the purpose of funding all or part of the revolving funds required for either the state water pollution control revolving fund program or the state drinking water revolving fund program or both under either the federal Clean Water Act or federal Safe Drinking Water Act or both. The bonds issued for these revolving fund programs shall be used to purchase or otherwise finance or provide for the purchase or payment of bonds or other obligations, including the refinancing of obligations previously issued or for projects previously completed, which purchasing, financing, or payment activities are hereby determined to be components of the state water facilities plan and are authorized without regard to § 46A-2-20. The district may enter into financing agreements with such persons or public entities to secure and provide for the payment of such bonds, without regard to § 46A-2-20 or §§ 46A-1-63.1 to 46A-1-69, inclusive. The district may pledge or assign to or hold in trust for the benefit of the holder or holders of the bonds those moneys appropriated by the Legislature for the purpose of funding state contributions to the state water pollution control revolving fund program and the state drinking water revolving fund program, which moneys may be held and invested pursuant to a trust agreement for the payment of the principal of, premium, if any, and interest on, the bonds.

**46A-1-32. Terms of bonds.** The bonds may be issued and sold in one or more series, may be in such amounts and at such prices, may bear such date or dates, may be in such denomination or denominations, may mature at such time or times not exceeding fifty years from the respective dates thereof, may mature in such amount or amounts, may bear interest at such times and at such fixed or variable rate or rates as shall be determined by the district and without regard to any interest rate limitation appearing in any other law, may be in such form, either coupon or registered as to principal only or as to both principal and interest, may carry such registration privileges (including the conversion of a fully registered bond to a coupon bond or bonds and the conversion of a coupon bond to a fully registered bond), may be executed in such manner, may be made payable in such medium of payment, at such place or places within or without the state, may be callable or subject to purchase and retirement or tender and remarketing as determined by the district in any indenture, resolution, or other instrument. The district may take any action it deems appropriate for the purpose of implementing this section, including establishing parameters referencing current market conditions or published indices in connection with establishing interest rates, imposing maximum interest rate limitations, or establishing other parameters it deems appropriate, and may delegate the administration of specific functions within the established parameters. The district may enter into arrangements to provide additional security and liquidity for bonds, and to limit, reduce, or manage interest rate exposure with respect to bonds issued or to be issued

**§ 46A-1-60.1. Water pollution control revolving fund program and state drinking water revolving fund program established - Program subfunds created - Deposits into subfunds and use thereof.** The state water pollution control revolving fund program and the state drinking water revolving fund program are hereby established. Program subfunds shall be created within the water and environment fund established pursuant to § 46A-1-60. The required subfunds shall be maintained separately, and all federal, state, and other funds for use in the program shall be deposited into the respective subfund, including all federal grants for capitalization of either a state water pollution control revolving fund or a state drinking water revolving fund or both, all repayments of assistance awarded from the subfund, interest on investments made on money in the subfund, proceeds of discretionary bond issues allowed by § 46A-1-31, and principal and interest on loans made from the fund. Money in the subfund may be used only for purposes authorized under federal law. The subfund may be pledged or assigned by the district to or in trust for the holder or holders of the bonds of the district and may be transferred to and held by a trustee or trustees pursuant to § 46A-1-39.

The board shall promulgate rules pursuant to chapter 1-26, to implement the provisions of this section consistent with the requirements of federal law in order for an approved state water pollution control revolving fund or a state drinking water revolving fund to become eligible for grant funds from the United States Environmental Protection Agency.

**§ 46A-1-60.2. Disbursements from and administration of water pollution control revolving fund program and state drinking water revolving fund program - Sections 46A-1-61 to 46A-1-69 inapplicable.** Funds from the state water pollution control revolving fund program and the state drinking water revolving fund program shall be disbursed and administered according to rules promulgated by the Board of Water and Natural Resources pursuant to chapter 1-26, § 46A-1-65 and the provisions of §§ 46A-1-60 to 46A-1-60.3, inclusive. Sections 46A-1-61 to 46A-1-69, inclusive, do not apply to the subfund of the water and environment fund or loans therefrom pursuant to the state water pollution control revolving fund program and the drinking water revolving fund program described in §§ 46A-1-60 to 46A-1-60.3, inclusive.

The board shall promulgate rules pursuant to chapter 1-26, to implement the provisions of this section consistent with the requirements of federal law in order for an approved state water pollution control revolving fund or a state drinking water revolving fund to become eligible for grant funds from the United States Environmental Protection Agency.

**§ 46A-1-60.3. Rules for selection of projects to receive funds from water pollution control revolving fund program and state drinking water revolving fund program and administration of same.** The Board of Water and Natural Resources may, by rules promulgated pursuant to chapter 1-26, establish criteria and procedures for the selection of projects to receive funds from the state water pollution control revolving fund program and the state drinking water revolving fund program and for the administration of the programs.

45 copies of this document were printed by  
the Department of Environment and Natural Resources  
at a cost of \$4.37 per copy

September 27, 2013

Item 20

**TITLE:** Authorization to Request State Revolving Fund Bond Counsel Services from Perkins Coie LLP

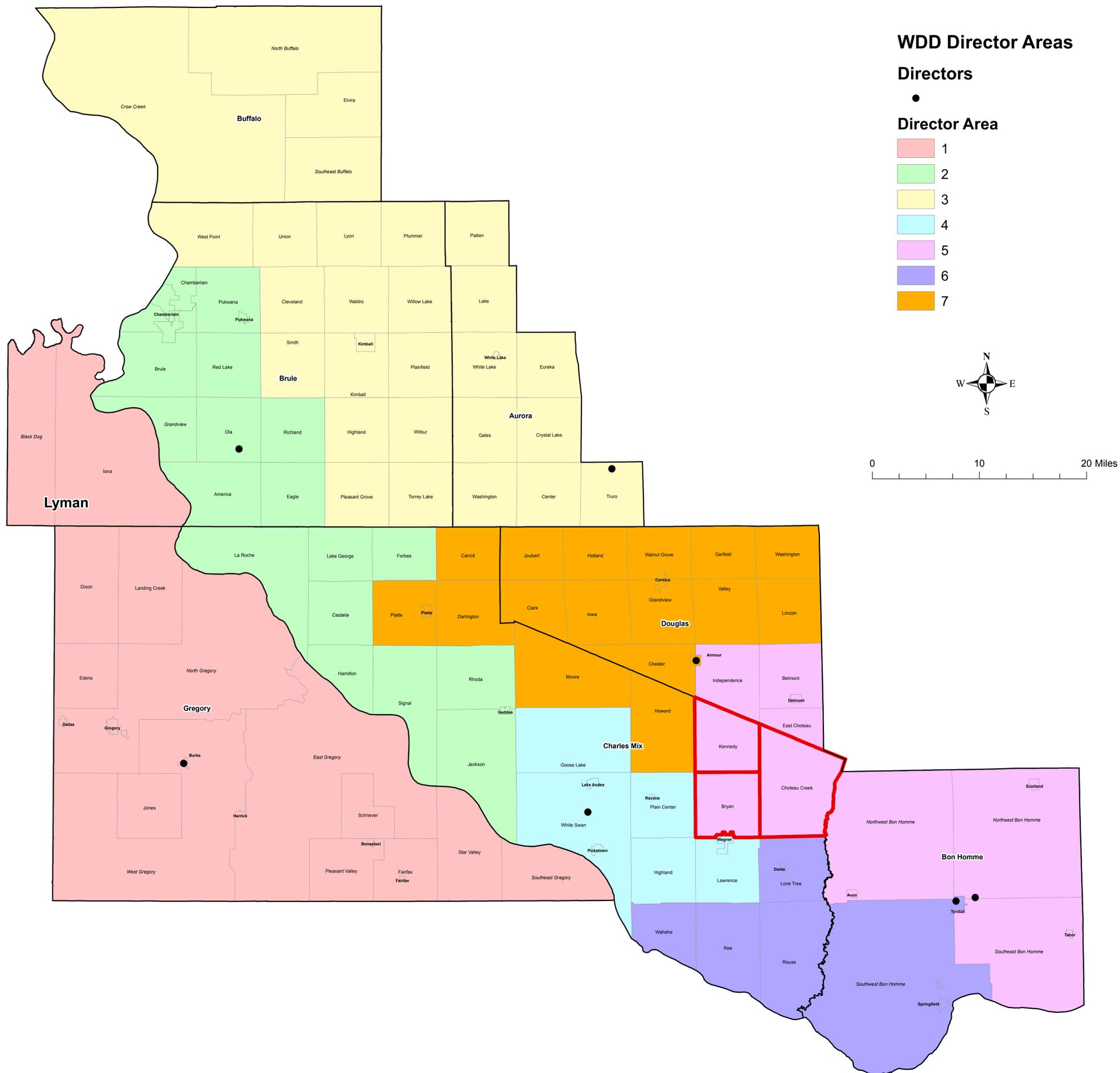
**EXPLANATION:** Bruce Bonjour, Perkins Coie LLP, has served as bond counsel for the Clean Water State Revolving Fund (SRF) program since 1993 and the Drinking Water SRF program since 1997. The current contract expires December 31, 2013. Staff requests Board authorization to solicit a bid proposal from Perkins Coie LLP for SRF bond counsel services.

It is anticipated that the bid proposal will contain three parts for each SRF program: arbitrage rebate calculations for all bonds, assistance with filing of SEC secondary market disclosure information, and bond counsel advice on eligibility of loans, flow of funds within the program and other matters related to the Master Trust Indentures. The bid proposal for bond counsel services will be requested for calendar years 2014 and 2015.

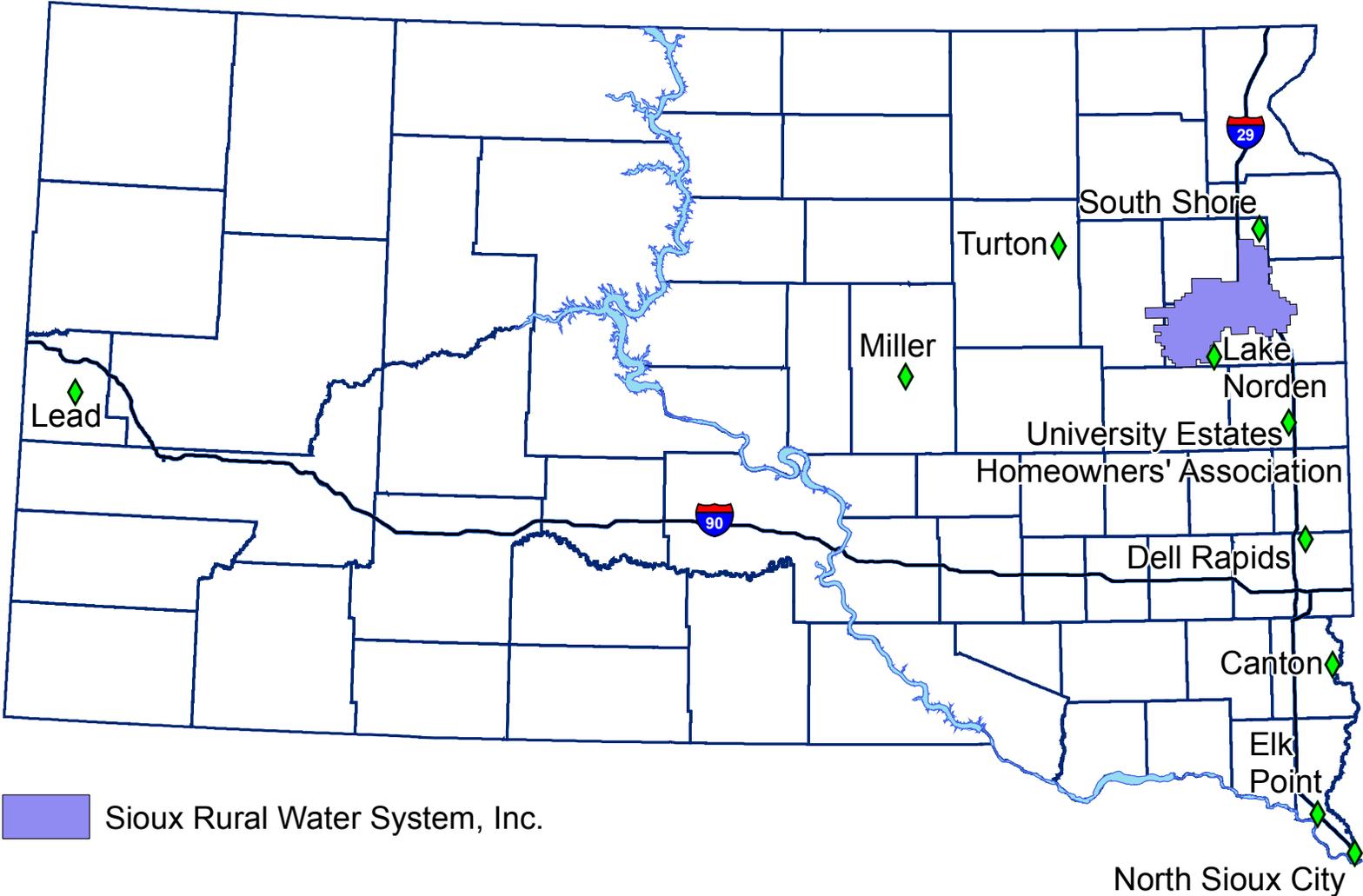
**RECOMMENDED ACTION:** Authorize Staff to Request State Revolving Fund Bond Counsel Services Bid Proposal from Perkins Coie LLP

**CONTACT:** Jim Feeney (773-4216)

# 2011 South Central WDD Director Areas



# State Water Plan Applications September 2013



Staff is recommending that the following projects be placed on the State Water Facilities Plan:

- Canton
- Dell Rapids
- Elk Point
- Lake Norden
- Lead
- Miller
- North Sioux City – Force Main
- North Sioux City – Water Storage
- Sioux Rural Water System
- South Shore
- Turton
- University Estates Homeowners Association

Staff is recommending that the following projects be added to *Attachment I – Project Priority* list of the 2011, 2012, and 2013 Drinking Water SRF Intended Use Plan:

<b>Priority Points</b>	<b>Loan Recipient</b>	<b>Estimated Loan Amount</b>	<b>Expected Loan Rate &amp; Term</b>
202	University Estates Homeowners Association	\$659,000	3.00%, 20 years
161	Sioux Rural Water System	\$4,730,000	3.00%, 20 years
86	Lead	\$520,000	2.25%, 30 years
21	Canton	\$1,741,000	3.00%, 20 years

Staff is recommending that the following projects be added to *Attachment I – Project Priority* list of the 2013 Clean Water SRF Intended Use Plan:

<b>Priority Points</b>	<b>Loan Recipient</b>	<b>Estimated Loan Amount</b>	<b>Expected Loan Rate &amp; Term</b>
16	Dell Rapids	\$2,169,000	3.25%, 30 years
15	Elk Point	\$500,000	3.00%, 20 years
13	South Shore	\$2,035,000	3.25%, 30 years
12	Lead	\$512,000	3.00%, 20 years
10	North Sioux City	\$300,000	3.00%, 20 years
9	Gregory	\$259,000	2.25%, 20 years
7	Lake Norden	\$510,000	3.00%, 20 years
7	Miller	\$242,000	3.00%, 20 years
6	Turton	\$596,000	3.00%, 20 years

**FFY 2013 319 NONPOINT SOURCE PROGRAM  
FUNDING RECOMMENDATIONS**

	<b>President's Budget Request</b>	<b>Sequestration</b>	
<u>FFY 2013 FUNDING (FY-12 minus)</u>	<b>-8.49%</b>	<b>-5%</b>	
319 Grant	\$2,346,000	\$2,431,000	
DENR Staff & Support	<u>(\$600,000)</u>	<u>(\$600,000)</u>	
Total 319 Available for Projects	\$1,746,000	\$1,831,000	\$85,000
CWSRF Water Quality Grants	<u>\$500,000</u>	<u>\$415,000</u>	(\$85,000)
Total Available for Pass Through	\$2,246,000	\$2,246,000	

	January 2013 Recommendations			Adjusted Funding Levels		
	319	WQ Grants	Total	319	WQ Grants	Total
303d Planning & Tech Assistance	\$430,000	\$125,000	\$555,000	\$455,000	\$100,000	\$555,000
Belle Fourche Watershed	\$780,000	\$125,000	\$905,000	\$805,000	\$100,000	\$905,000
Grassland Mgmt. & Plng	\$191,000	\$125,000	\$316,000	\$201,000	\$115,000	\$316,000
Winter Manure Spreading Impacts	\$70,000		\$70,000	\$70,000		\$70,000
Lewis & Clark Watershed	\$275,000	\$125,000	\$400,000	\$300,000	\$100,000	\$400,000
Total	\$1,746,000	\$500,000	\$2,246,000	\$1,831,000	\$415,000	\$2,246,000

# September 2013

## Available Funds Summary

### CONSOLIDATED WATER FACILITIES CONSTRUCTION PROGRAM

Previous Balance:	\$	1,640,516
Reversions:	\$	141,000
Available for Award:	\$	1,781,516
Recommended:	\$	<u>(1,063,000)</u>
Balance:	\$	<b>718,516</b>

### DRINKING WATER SRF PRINCIPAL FORGIVENESS

Prior Year Principal Forgiveness Allocations:	\$	25,647,280
FFY-13 Maximum Allocation:	\$	2,526,300
Reverted Principal Forgiveness:	\$	29,602
Awarded to Date:	\$	<u>(22,461,515)</u>
Available For Award:	\$	5,741,667
Recommended:	\$	<u>(1,000,000)</u>
Balance:	\$	<b>4,741,667</b>

### DRINKING WATER SRF LOANS

Available Prior Year Funds (30-Sept-2012):	\$	32,524,477
FFY-13 Cap Grant & Match:	\$	10,105,200
FFY-13 Repayments:	\$	8,300,000
Deobligations/Recissions:	\$	5,436,213
FFY-13 Awards to Date:	\$	<u>(15,009,000)</u>
Available for Award:	\$	41,356,890
Recommended PF:	\$	(1,000,000)
Recommended Loan:	\$	<u>(11,850,000)</u>
Balance:	\$	<b>28,506,890</b>

## September 2013 Available Funds Summary

### CLEAN WATER SRF WATER QUALITY GRANTS

Previous Balance:	\$	180,608
Wastewater Audit Reversions:	\$	-
Reversions:	\$	-
Available for Award:	\$	180,608
Recommended:	\$	<u>(75,000)</u>
Balance:	<b>\$</b>	<b>105,608</b>

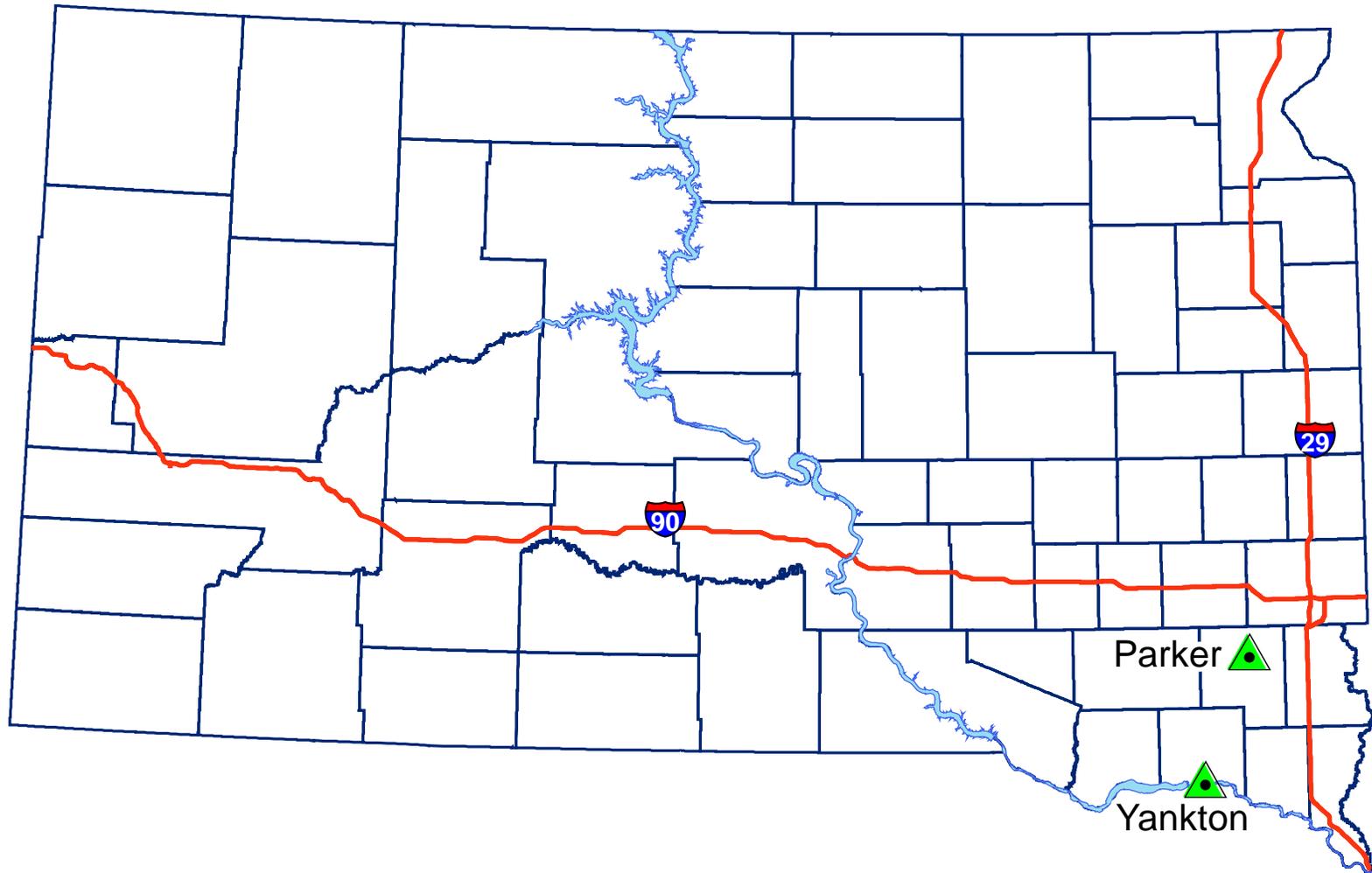
### CLEAN WATER SRF PRINCIPAL FORGIVENESS

Prior Year Principal Forgiveness Allocations:	\$	7,799,933
FFY-13 Maximum Allocation:	\$	460,680
Reverted Principal Forgiveness	\$	-
Awarded to Date:	\$	<u>(8,259,537)</u>
Available For Award:	\$	1,076
Recommended:	\$	-
Balance:	<b>\$</b>	<b>1,076</b>

### CLEAN WATER SRF LOANS

Available Prior Year Funds (30-Sept-2012):	\$	409,860
FFY-13 Cap Grant & Match:	\$	7,824,000
FFY-13 Repayments:	\$	14,000,000
Deobligations/Recissions:	\$	7,565,931
FFY-13 Awards to Date:	\$	<u>(17,867,000)</u>
Available For Award:	\$	11,932,791
Recommended PF:	\$	-
Recommended Loan:	\$	<u>(2,836,000)</u>
Balance:	<b>\$</b>	<b>9,096,791</b>

# Drinking Water Facilities Funding Applications September 2013



**DRINKING WATER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Yankton

**DENR Funding Assistance Requested:** \$12,850,000

**Rate/Term:** 3% for 20 years

**Security Pledged For Repayment Of Loan:** Project Surcharge (Water)

**Staff Analysis**

- 1) Effective October 2013, Yankton's water rate will be \$39.65 per residential customer per month.
- 2) If funding is provided as recommended, Yankton will need to establish a surcharge of \$10.78 per customer per month to provide the required 110% coverage.

**Funding Recommendation:** DWSRF loan for \$12,850,000 with \$1,000,000 principal forgiveness at 3 percent for 30 years

**Debt Service Coverage:** 110%

**Contingencies:**

- 1) Contingent upon Borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon Borrower establishing a surcharge sufficient to provide the required debt coverage.

Yankton

No Subsidy

Funding Requested:	\$12,850,000	DW-05
Number of Accounts:	5,113	
Current Rate:	\$39.65	Per 5,000 Gallons
Charge Per Account:		
DW-01, DW-02, DW-03, & DW-04 Surcharges	\$11.47	Previous DW SRF loans
<b>DW-05 Surcharge</b>	<b><u>\$15.38</u></b>	<b>Pending Application</b>
Total	\$26.85	
O&M	<u>\$16.50</u>	5,000 Gallons
	\$43.35	

DW-06 Surcharge (2014-15)	<u>\$18.95</u>	Subsequent \$15.85 million application for treatment plant
	\$62.30	

DW-05	Annual Revenues	SRF Rates	Loan Amount Leveraged
Total Available Revenue	\$943,655		
10% Debt Reserve	\$85,787	3.0%	
Available for Debt Service	\$857,868	20	<u>\$12,866,834</u>

DW-06	Annual Revenues	SRF Rates	Loan Amount Leveraged
Total Available Revenue	\$1,162,696		
10% Debt Reserve	\$105,700	3.0%	
Available for Debt Service	\$1,056,997	20	<u>\$15,853,479</u>

Yankton

Staff Funding Recommendation

Funding Requested: \$12,850,000 DW-05  
 Number of Accounts: 5,113  
 Current Rate: \$39.65 Per 5,000 Gallons  
 Principal Forgiveness: \$1,000,000

Charge Per Account:

DW-01, DW-02, DW-03, & DW-04 Surcharge \$11.47 Previous DW SRF loans  
**DW-05 Surcharge \$10.78 Pending Application**  
 Total \$22.25  
 O&M \$16.50 5,000 Gallons  
 \$38.75

DW-05	Annual Revenues	SRF Rates	Loan Amount Leveraged
Total Available Revenue	\$661,418		
10% Debt Reserve	\$60,129	3.0%	
Available for Debt Service	\$601,289	30	<u>\$11,866,689</u>

Rate Savings Available for DW-06	\$4.60	\$1 Million Principal Forgiveness and 30 year term	
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DW-06	Revenues	SRF Rates	Loan Amount Leveraged
Total Available Revenue	\$282,238		
10% Debt Reserve	\$25,658	3.0%	
Available for Debt Service	\$256,580	20	<u>\$3,848,338</u>

**DRINKING WATER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Yankton

**DENR Funding Assistance Requested:** \$12,850,000

**Rate/Term:** 3% for 20 years

**Security Pledged For Repayment Of Loan:** Project Surcharge (Water)

**Staff Analysis**

- 1) Effective October 2013, Yankton's water rate will be \$39.65 per residential customer per month.
- 2) If funding is provided as recommended, Yankton will need to establish a surcharge of \$10.78 per customer per month to provide the required 110% coverage.

**Funding Recommendation:** DWSRF loan for \$12,850,000 with \$1,000,000 principal forgiveness at 3 percent for 30 years

**Debt Service Coverage:** 110%

**Contingencies:**

- 1) Contingent upon Borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon Borrower establishing a surcharge sufficient to provide the required debt coverage.

**DRINKING WATER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Parker

**DENR Funding Assistance Requested:** \$241,000 Consolidated Grant

**Rate/Term:**

**Security Pledged For Repayment Of Loan:**

**Staff Analysis**

- 1) The City of Parker is reapplying for the remainder of its \$300,000 expired Consolidated grant agreement they received June 25, 2010. The project was delayed due to environmental and historical review but now is approved by the State of South Dakota Historical Society to demolish the existing water tower and construct a new water tower in its place.
- 2) The \$241,000 is the remaining amount from the initial Consolidated grant agreement.

**Funding Recommendation:**

- 1) 20% Consolidated Water Facilities Construction Program grant not to exceed \$241,000
- 2) Amend Consolidated Water Facilities Program grant 2011G-202 to 80% of approved total project costs and not to exceed \$59,934

**Debt Service Coverage:**

**Contingencies:**

# Sanitary/Storm Sewer Funding Applications September 2013



**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Gregory, SD

**DENR Funding Assistance Requested:** \$259,000

**Rate/Term:** 2.25% for 10 years

**Security Pledged For Repayment Of Loan:** Project Surcharge (Wastewater)

**Staff Analysis**

- 1) If funding is provided as recommended, Gregory will need to establish a surcharge of at least \$3.86 per customer per month to meet the required 110 percent coverage. This surcharge would bring the city's wastewater rate to \$23.86 per month per 5,000 gallons.

**Funding Recommendation:** CWSRF loan for \$259,000 at 2.25% for 10 years

**Debt Service Coverage:** 110.00%

**Contingencies:**

- 1) Contingent upon Borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon Borrower establishing a surcharge sufficient to provide the required debt coverage.

**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Harrisburg CW-06

**DENR Funding Assistance Requested:** \$3,177,000

**Rate/Term:** 3.25%/30 years

**Security Pledged For Repayment Of Loan:** Project Surcharge

**Staff Analysis**

- 1) Harrisburg requires a monthly fee of \$23.15/5,000 gallons to cover its O&M expenses. Harrisburg currently has two existing CWSRF loans that require a surcharge of \$15.30/5,000 gallons. This means Harrisburg requires a rate of \$38.45/5,000 gallons to cover O&M and debt.
- 2) If no subsidy is provided with this loan, Harrisburg will have to enact a surcharge of \$11.15/5,000 gallons which would increase the necessary monthly rate to \$49.60/5,000 gallons.
- 3) Harrisburg is currently charging its customers \$47.50/5,000 gallons. Ensuring that Harrisburg does not have to increase its rates above the \$47.50/5,000 gallons will require a subsidy of at least \$600,000.

**Funding Recommendation:** CWSRF loan for \$2,577,000 at 3.25% for 30 years and a Consolidated grant at 16.4% of total approved project costs not to exceed \$600,000

**Debt Service Coverage:** 110% based on a surcharge of \$1.80/1,000 gallons or \$9/5,000 gallons

**Contingencies:**

- 1) Contingent upon Borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon Borrower establishing a surcharge sufficient to provide the required debt coverage.

## September 2013 Dedicated Solid Waste Management Fees

Total Available Dedicated Solid Waste Fees:	\$ 1,075,626
DENR Recommendations:	\$ (383,000)
	<hr/>
Balance after September Funding Round:	\$ 692,626

### Solid Waste Management Program (SWMP)

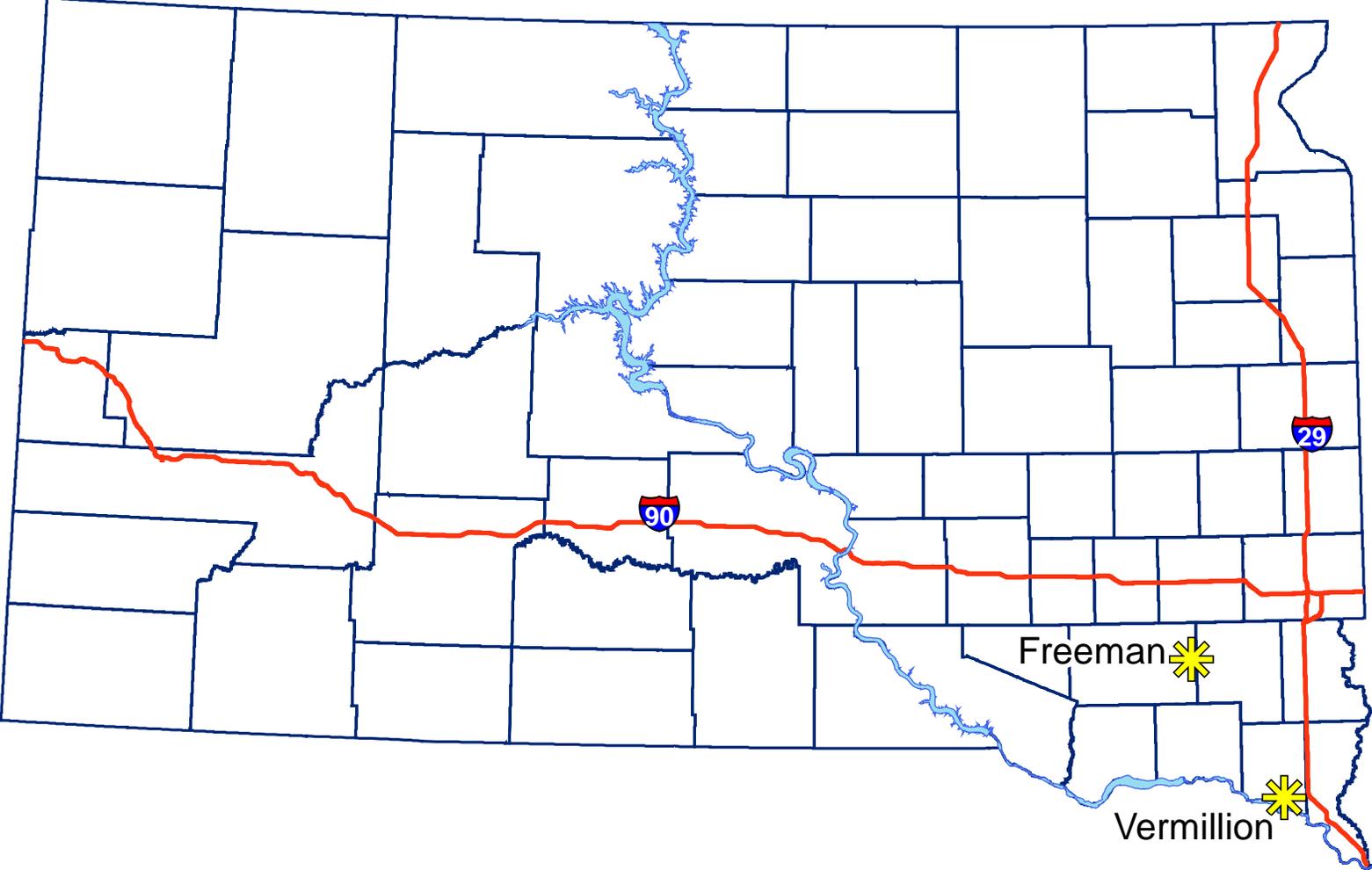
<b>Minimum</b> Reserved for Recycling:	\$ 172,524
Reversions:	\$ 41,369
DENR Recommendations:	\$ (158,000)
	<hr/>
	\$ 55,893

Available for Disposal or Recycling:	\$ 563,385
Reversions:	\$ 4,331
DENR Recommendations:	\$ (225,000)
	<hr/>
	\$ 342,716

### Regional Landfill Assistance (RLA)

RLA Funds:	\$ 267,976
Reversions:	\$ 26,041
DENR Recommendations:	\$ -
	<hr/>
	\$ 294,017

# Solid Waste Management Applications September 2013



**SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** City of Freeman

**Total Project Cost:** \$263,500

**DENR Funding Assistance Requested:** \$195,000 Grant - 74% Subsidy

**Staff Analysis**

- 1) Construction of the additional material storage facility, and purchase of additional recyclable handling equipment will allow the city to continue to increase the volume of recyclable being diverted from the landfill.
- 2) 60% grant to expand recycling capacity in smaller communities is consistent with the Board's past awards.

**Funding Recommendation:** 60% Solid Waste Management Program grant not to exceed \$158,000

**SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** City of Vermillion

**Total Project Cost:** \$1,207,300

**DENR Funding Assistance Requested:** \$400,000 Grant - 33% Subsidy

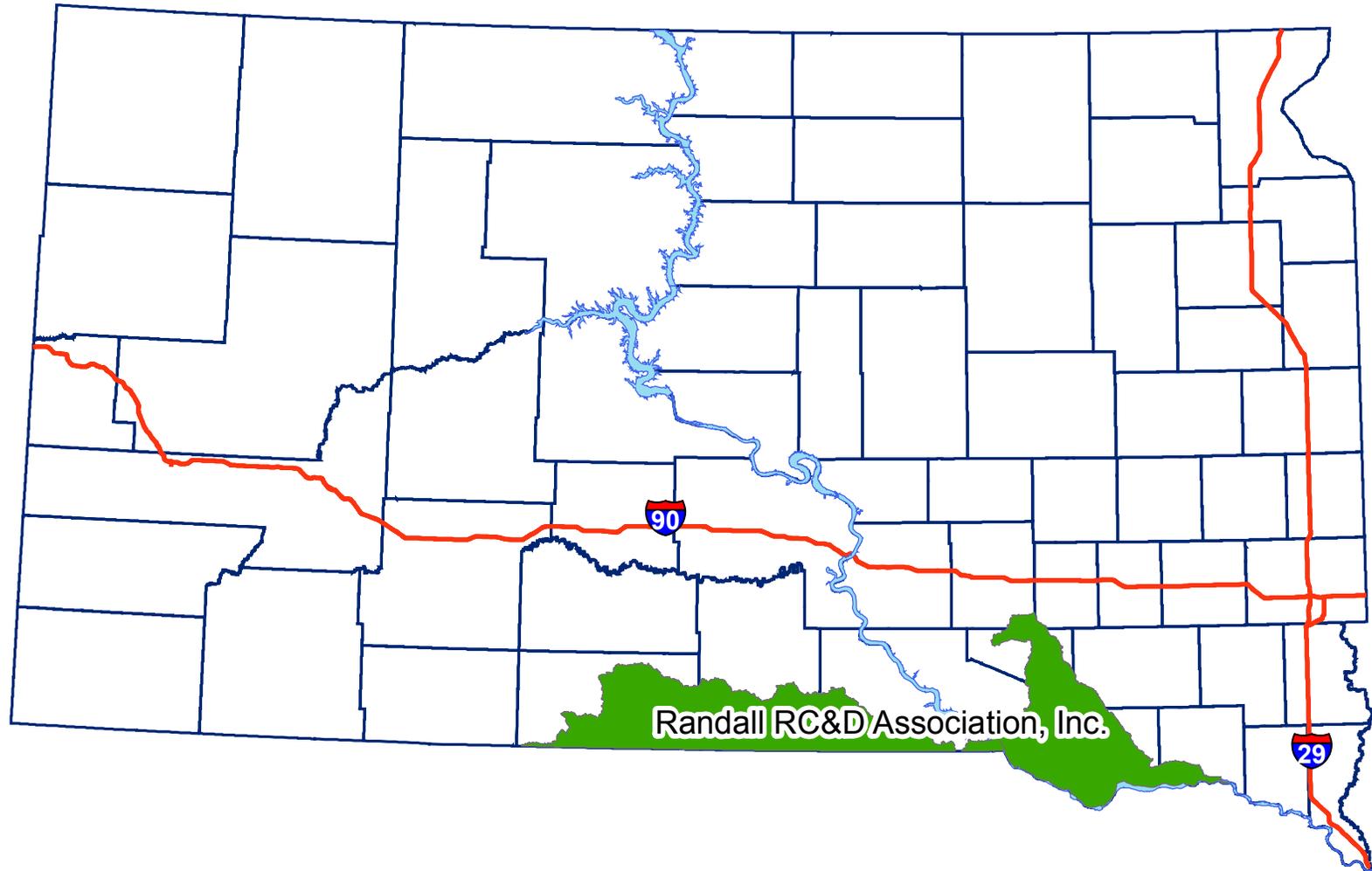
**Staff Analysis**

- 1) Construction of the additional material storage facility, and purchase of additional recyclable handling equipment will allow the city to continue to increase the volume of recyclable being diverted from the landfill.
- 2) \$225,000 is 41.4% of the non-insurance payment costs of the project. This remains consistent with the Board's past awards for landfill related projects which have been approximately 40%.

**Funding Recommendation:** 18.7% Solid Waste Management Program grant not to exceed \$225,000

# Watershed Restoration Project Funding Application

## September 2013



**WATERSHED RESTORATION PROJECT FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Randall RC&D

**Total Project Cost:** \$1,133,500

**DENR Funding Assistance Requested:** \$200,000 Grant; 15% Subsidy

**Staff Analysis**

- 1) The grant funding will provide up to 15 percent cost share for up to six Animal Waste Management System (AWMS). The producer is required to provide a minimum of 25 percent contribution.
  
- 2) This project has had success in reaching producers of animal feeding operations and is on the way to constructing systems in this segment of the project to reduce fecal coliform bacteria.

**Funding Recommendation:** 15% Consolidated Program grant not to exceed \$200,000

## NICHE SANITARY DISTRICT FUNDING REVIEW

**Current Funding Assistance Requested:** \$22,000

**Original Funding:** In September 2010, the Niche Homeowners Association received an \$80,000 Consolidated loan and \$99,200 Consolidated grant. In September 2011, this funding package was rescinded and awarded to the Niche Sanitary District.

**Current Project Funding:** In June 2012, the Board amended the Consolidated grant from \$99,200 down to \$62,730 and only non-SRF eligible costs would be reimbursed with grant funds. In addition to the Consolidated grant, the Board awarded a \$315,000 DWSRF loan with 71.5% principal forgiveness not to exceed \$225,000.

### Staff Analysis

- 1) Due to unanticipated amounts of rock excavation project costs have come in over budget. The project is nearly complete, and the system is operational.
- 2) The \$90,000 DWSRF loan which is the repayment amount after principal forgiveness was backed by a General Obligation pledge. The current loan amount takes the District to its approved borrowing level. Any additional loan would require another bond election.

**Funding Recommendation:** Amend Consolidated Grant #2012G-300 increasing the award by \$22,000 and revising the project scope allowing the remaining grant funds to be used for DWSRF eligible project costs.

**SANITARY/STORM SEWER FACILITIES FUNDING APPLICATION  
FINANCIAL ANALYSIS SUMMARY**

**APPLICANT:** Powder House Pass CID (CW-01)

**DENR Funding Assistance Requested:** \$2,575,218

**Rate/Term:** 3.25% / 30 years

**Security Pledged For Repayment Of Loan:** Special Assessment

**Funding Recommendation:** CWSRF loan for \$2,575,218 at 3.25% for 30 years

**Debt Service Coverage:** 110 percent

**Contingencies**

- 1) Contingent upon the borrower adopting a bond resolution and the resolution becoming effective.
- 2) Contingent upon the borrower demonstrating to the satisfaction of the Board that it has secured adequate financing for the construction of its water supply, treatment and distribution system.