

**SOUTH DAKOTA CLEAN WATER STATE REVOLVING FUND
FISCAL YEAR 2009 INTENDED USE PLAN**

INTRODUCTION

The state of South Dakota proposes to adopt the following Intended Use Plan (IUP) for federal fiscal year 2009 as required under Section 606(c) of the Clean Water Act.

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

The IUP includes the following:

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

Information pertaining to the state's effort to meet the requirements of the American Recovery and Reinvestment Act of 2009 is provided in the supplemental Intended Use Plan provided in Appendix A.

LIST OF PROJECTS AND ACTIVITIES

The IUP identifies potential municipal wastewater, storm water, and nonpoint source projects. A project must be on the project priority list, Attachment I, to be eligible for a loan. This list was developed from the State Water Plan and includes projects that did not designate Clean Water SRF loans as a funding source.

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

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

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

1. Low-interest loans for secondary or more stringent treatment of any cost-effective alternatives, new interceptors and appurtenances, infiltration/inflow correction, new collectors, sewer system rehabilitation, expansion and correction of combined sewer overflows, and construction of new storm sewers. The

low-interest loans can be made for up to 100 percent of the total project cost;

2. Refinancing of existing debt obligations for municipal wastewater facilities if the debt was incurred and construction initiated after March 7, 1985; or
3. Nonpoint source pollution control projects and programs, including non-traditional projects (projects with a primary purpose other than water quality).

A determination of which projects are funded from the above mentioned lists, the amount of assistance, and the financing terms and conditions will be made by the Board of Water and Natural Resources during federal fiscal year 2009.

GOALS, OBJECTIVES, AND ENVIRONMENTAL RESULTS

Long-term Goals and Objectives:

The long-term goals of the State Water Pollution Control Revolving Fund are to fully capitalize the Clean Water SRF, maintain or restore and enhance the chemical, physical, and biological integrity of the state's waters for the benefit of the overall environment, protect public health, and promote economic well-being.

Objectives:

1. Maintain a permanent, self-sustaining Clean Water SRF program that will serve in perpetuity as a financing source for wastewater treatment works projects and nonpoint source pollution control projects; and
2. Fulfill the requirements of pertinent federal, state, and local laws and regulations governing water pollution

control activities while providing the state and local project sponsors with maximum flexibility and decision-making authority regarding such activities.

Short-term Goal and Objectives:

The short-term goal of the Clean Water SRF is to fully capitalize the fund.

Objectives:

1. Ensure the technical integrity of Clean Water SRF projects through the review of planning, design plans and specifications, and construction activities;
2. Ensure compliance with all pertinent federal, state, and local water pollution control laws and regulations; and
3. Obtain maximum capitalization of the funds for the state in the shortest time possible.

Environmental Results

Beginning January 1, 2005, states are required to quantify and report the environmental benefits being realized through the Clean Water SRF loan program. The reporting requirement is being satisfied using an on-line environmental benefits assessment developed by EPA in cooperation with the States and other organizations. A summary of the fiscal year 2009 loans and the resulting benefits will be provided in the end-of-year-annual report.

AMOUNT OF FUNDS TRANSFERRED BETWEEN THE CLEAN WATER SRF AND THE DRINKING WATER SRF

The Safe Drinking Water Act Amendments of 1996 and subsequent Congressional action

allows states to transfer an amount equal to 33 percent of its Drinking Water SRF capitalization grant to the Clean Water SRF or an equivalent amount from the Clean Water SRF to the Drinking Water SRF. States can also transfer state match, investment earnings, or principal and interest repayments between SRF programs and may transfer a previous year's allocation at any time.

South Dakota has transferred \$15,574,320 from the Clean Water SRF program to the Drinking Water SRF program in past years. In fiscal year 2006, \$7.5 million in leveraged bond proceeds was transferred from the Drinking Water SRF program to the Clean Water SRF program. With the 2009 capitalization grant, the ability exists to transfer up to \$20.0 million from the Clean Water SRF program to the Drinking Water SRF program. Up to \$28.1 million could be transferred from the Drinking Water Program to the Clean Water SRF program. The table on page 8 details the amount of funds transferred between the programs and the amount of funds available to be transferred.

No transfers either to the Clean Water SRF programs or from the Clean Water SRF program are anticipated for fiscal year 2009.

INFORMATION ON THE ACTIVITIES TO BE SUPPORTED

The primary type of assistance to be provided by the Clean Water SRF is direct loans including refinancing of existing debts where eligible. Loan assistance will be provided to municipalities, sanitary districts, counties, or other units of government for publicly owned wastewater treatment facilities, storm sewers, and nonpoint source pollution control programs in accordance with the Clean Water SRF administrative rules adopted by the Board of Water and Natural Resources.

With the adoption of the amended and restated Master Indenture in 2004, the Clean Water and Drinking Water SRF programs are cross-collateralized. This allows the board to pledge excess revenues on deposit in the Drinking Water SRF program to act as additional security for bonds secured by excess revenues on deposit in the Clean Water SRF program, and vice versa.

Sources of Loan Funds

Loan funds are derived from various sources and include federal capitalization grants, state match, leveraged bonds, borrowers' principal repayments, and interest earnings.

Capitalization Grants/State Match: Federal capitalization grants are provided to the state annually. These funds must be matched by the state at a ratio of 5 to 1. The fiscal year 2009 capitalization grant is expected to be \$3,274,300 which requires \$654,860 in state match. Bond proceeds will be used to match 2009 capitalization grant funds.

Leveraged Bonds: The South Dakota Conservancy District has the ability to issue additional bonds above that required for state match, known as leveraged bonds. To date, \$65.3 million in leveraged bonds have been issued for the Clean Water SRF program. It is anticipated that a 2009 bond issue will be required in to meet program demand.

Borrowers' Principal Repayments: The principal repaid by the loan borrowers is used to make semi-annual leveraged bond payments. Any excess principal is available for loans. It is estimated that \$8,400,000 in principal repayments will become available for loans in fiscal year 2009.

Interest Earnings: The interest repaid by the loan borrowers, as well as interest earned on investments, is dedicated to make semi-

annual state match bond payments. Any excess interest is available for loans. It is estimated that \$4,250,000 in interest earnings will become available for loans in fiscal year 2009.

American Recovery and Reinvestment Act Funds: The state of South Dakota received a \$19,239,100 Clean Water SRF capitalization grant through the American Recovery and Reinvestment Act of 2009. These funds do not require state match.

Interest Rates

Interest rates are reviewed periodically and are set to be competitive with other funding agencies. The interest rates for fiscal year 2009 are summarized in Table 1. The rates were adjusted in February 2009.

	Up to 3 Yrs	Up to 10 Yrs	Up to 20 Yrs	Up to 30 Yrs*
<u>Interim Rate</u>				
Interest Rate	2.00%			
Admin. Surcharge	<u>0.00%</u>			
Total	2.00%			
<u>Base Rate</u>				
Interest Rate		1.75%	2.50%	2.75%
Admin. Surcharge		<u>0.50%</u>	<u>0.50%</u>	<u>0.50%</u>
Total		2.25%	3.00%	3.25%
<u>Nonpoint Source Incentive Rate</u>				
Interest Rate		1.00%	1.50%	1.75%
Admin. Surcharge		<u>0.25%</u>	<u>0.50%</u>	<u>0.50%</u>
Total		1.25%	2.00%	2.25%

* Term cannot exceed useful life of the project.

Projects for traditional wastewater or stormwater projects that include a nonpoint source component may receive the nonpoint source rate. The annual principal and interest payments are calculated for a loan at the higher base interest rate. Using the lower

interest incentive rate, a loan is sized using the annual payment previously calculated. The difference in the two loan amounts is the amount of funding available for the nonpoint source component of the project.

Administrative Surcharge Activities

The interest rate includes an administrative surcharge as identified in Table 1. The surcharge was established to provide a pool of funds to be used for administrative

purposes after the state ceases to receive capitalization grants. The administrative surcharge is also available for other purposes, as determined eligible by EPA and at the discretion of the Board of Water and Natural Resources and department. Recent emphasis has been on using the surcharge for purposes other than reserves for future program administration.

In fiscal year 2001 the board initiated the Small Community Planning Grant program to encourage proactive planning by small communities. The planning grants reimburse 80 percent of the cost of the study. Planning grants are available only to communities of 2,500 or less. Studies that include measures to identify inflow and infiltration (I/I) can receive up to \$8,000. Studies that do not include an I/I analysis can receive up to \$6,000. The board provides additional grants for studies incorporating a rate analysis using Rate Maker software. Reimbursement for performing a rate analysis is 80 percent of costs up to a maximum of \$1,600.

The board has allocated \$600,000 of administrative surcharge income for the program. Approximately \$25,000 remains available from prior years' allocations for planning grants in fiscal year 2009.

Administrative surcharges are being used for non-federal cost share for Total Maximum Daily Load (TMDL) assessments and implementation projects.

Additionally, administrative surcharges were allocated to supplement the Consolidated program by providing water quality grants to Clean Water SRF eligible projects.

Beginning in fiscal year 2005, administrative surcharge funds were also provided to the planning districts to defray the cost of SRF application preparation and project administration. Reimbursement is \$7,500 per approved loan with payments made in \$2,500 increments as certain milestones are met. Future allocations for this activity are anticipated and will be based on expected loan demand.

Administrative Surcharge Uses in FY 2009

As of September 30, 2008, \$1,630,747 of unobligated administrative surcharge funds is available.

In fiscal year 2009, \$1,575,000 of administrative surcharge funds will be allocated. Newly allocated and prior year funds may be used on an as-needed basis for the following activities: non-federal cost share for Total Maximum Daily Load (TMDL) assessments and implementation projects, planning grants, and to supplement the Consolidated program with grants for wastewater treatment projects.

Administrative surcharge funds will again be provided to the planning districts to defray the cost of SRF application preparation and project administration. Based on recent loan demand, \$150,000 will be allocated for this purpose in fiscal year 2009.

Capitalization Grant Administrative Allowance

The four percent administrative allowance of \$208,280 will be reserved for administrative purposes in fiscal year 2009.

ASSURANCES AND SPECIFIC PROPOSALS

The state has assured compliance with the following sections of the law in the State/EPA Operating Agreement - XI Certification Procedures. In addition, the state has developed specific proposals on implementation of those assurances in the administrative rules promulgated by the Board of Water and Natural Resources.

Section 602(a) - Environmental Reviews -

The state certifies that it will conduct environmental reviews of each project on Attachment II receiving assistance from the Clean Water SRF, as applicable. The state will follow EPA-approved National Environmental Policy Act (NEPA) procedures in conjunction with such environmental reviews.

Section 602(b)(3) - Binding Commitments -

The state certifies that it will enter into binding commitments equal to at least 120 percent of each quarterly grant payment within one year after receipt.

Section 602(b)(4) - Timely Expenditures of Funds -

The state is committed to obligate Clean Water SRF moneys to eligible applicants as quickly and efficiently as possible to facilitate the financing of eligible projects and to initiate construction with a minimum of delay.

Section 602(b)(5) - First Use Enforceable Requirements -

The state certifies that all major and minor wastewater treatment

facilities identified as part of the National Municipal Policy (NMP) universe are:

1. in compliance, or
2. have received funding through various state and federal assistance programs and constructed a facility designed to produce an effluent capable of meeting the appropriate permit limits and achieve compliance with its discharge permit, or
3. have upgraded existing facilities or constructed new facilities through its own means to achieve compliance with its discharge permit.

Section 602(b)(6) - Compliance with Title II Requirements - The state certifies that it will comply as applicable.

CRITERIA AND METHOD FOR DISTRIBUTION OF FUNDS

The Clean Water SRF funds are distributed using the following criteria:

1. the availability of funds in the Clean Water SRF program;
2. the applicant's need;
3. violation of health and safety standards;
and
4. the applicant's ability to repay.

The methods and criteria used are designed to provide the maximum flexibility and assistance that is affordable to the borrower while providing for the long-term viability of the fund.

Public Review and Comment - On May 25, 1988, a public hearing was held to review the initial Clean Water SRF rules and to receive comments. The Board of Water and Natural Resources approved the rules following the hearing. Revisions to the Clean Water SRF rules have been made periodically to reflect the needs of the program.

A formal public hearing was held for the South Dakota fiscal year 2009 Clean Water SRF Intended Use Plan on November 6, 2008.

The amended Clean Water SRF Intended Use Plan which included the supplement for the American Recovery and Reinvestment Act of 2009 was approved by the Board on March 27, 2009

Table 2 - Amounts Available to Transfer between State Revolving Fund Programs

Year	DWSRF Capitalization Grant	Amount Available for Transfer	Banked Transfer Ceiling	Amount Transferred from CWSRF to DWSRF	Amount Transferred from DWSRF to CWSRF	Transfer Description	CWSRF Funds Available to Transfer	DWSRF Funds Available to Transfer
1997	\$12,558,800	\$4,144,404	\$4,144,404				\$4,144,404	\$4,144,404
1998	\$7,121,300	\$2,350,029	\$6,494,433				\$6,494,433	\$6,494,433
1999	\$7,463,800	\$2,463,054	\$8,957,487				\$8,957,487	\$8,957,487
2000	\$7,757,000	\$2,559,810	\$11,517,297				\$11,517,297	\$11,517,297
2001	\$7,789,100	\$2,570,403	\$14,087,700				\$14,087,700	\$14,087,700
2002	\$8,052,500	\$2,657,325	\$16,745,025	\$7,812,960		CW Cap Grant/Match	\$8,932,065	\$16,745,025
2003	\$8,004,100	\$2,641,353	\$19,386,378	\$7,761,360		CW Cap Grant/Match	\$3,812,058	\$19,386,378
2004	\$8,303,100	\$2,740,023	\$22,126,401				\$6,552,081	\$22,126,401
2005	\$8,352,500	\$2,756,325	\$24,882,726				\$9,308,406	\$24,882,726
2006	\$8,229,300	\$2,715,669	\$27,598,395		\$7,500,000	Leveraged Bonds	\$12,024,075	\$20,098,395
2007	\$8,229,000	\$2,715,570	\$30,313,965				\$14,739,645	\$22,813,965
2008	\$8,146,000	\$2,632,570	\$32,946,535				\$17,372,215	\$25,446,535
2009 (est)	\$8,146,000	\$2,632,570	\$35,579,105				\$20,004,785	\$28,079,105

ATTACHMENT I

PROJECT PRIORITY LIST

Attachment I is a comprehensive list of projects that are eligible for Clean Water SRF loans. This list was developed from State Water Plan applications. Inclusion on the list carries no obligations to the Clean Water SRF program. Attachment II lists those projects expected to be funded in fiscal year 2009.

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term
70	Sioux Falls	C461232-28	Installation of the third engine/generator and exhaust heat recovery unit.	\$1,803,000	2.25%, 10 yrs
65	Webster	C461054-03	Construction of a 16-acre stabilization pond and 75 acres of artificial wetland basins to convert the existing 180-day discharging system to a total retention system.	\$500,000	0%, 3 yrs
63	Aurora	C461081-01	Upgrade the existing single cell, bi-level stabilization pond to an artificial wetland system.	\$900,000	3.25%, 30 yrs
62	Canova	C461321-01	Conversion of the existing single-cell stabilization pond system to a total retention artificial wetland system	\$168,300	3.25%, 30 yrs
62	Conde	C461082-01	Upgrade to the wastewater treatment facility by converting the one-cell, bi-level treatment facility to an artificial wetland system	\$596,700	3.25%, 30 yrs
62	Elkton	C461228-01	Conversion of the existing three-cell stabilization pond system to an artificial wetland system to address effluent violations.	\$300,000	3.00%, 20 yrs
56	Watertown	C461029-14	Construction of storm water infrastructure, to include water detention ponds, at the new public safety building	\$100,000	3.00%, 20 yrs
56	Watertown	C461029-17	Construction of bio-filtration swales, pervious parking lot surfaces and storm water detention ponds at the Lake Area Technical Institute campus - Phases I and	\$1,274,200	3.00%, 20 yrs

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term
			II.		
55	Brandon	C461032-04	Construction of storm water retention facility.	\$506,000	3.00%, 20 yrs
53	Montrose	C461075-02	Rehabilitate the existing wastewater treatment pond system adding riprap, relining the existing cells, and creating an artificial wetland cell.	\$350,000	3.25%, 30 yrs
53	Mount Vernon	C461034-01	Rehabilitate or replace approximately 12,300 feet of sewer and 50 manholes to reduce infiltration and upgrade the wastewater treatment facility by rehabilitating the liner in the existing cell, and constructing an additional storage cell and an artificial wetland cell.	\$930,000	3.25%, 30 yrs
49	Spearfish	C461030-03	Construction of a storm water detention facility to control run-off from an industrial park.	\$120,000	3.00%, 20 yrs
30	Canton	C461039-03	Addition of aerated lagoons to improve performance of the wastewater treatment facility.	\$2,155,000	3.00%, 20 yrs
26	Box Elder	C461003-02	Conversion of the discharging lagoon facility to a total retention treatment facility to address more stringent stream standards.	\$900,000	3.00%, 20 yrs
26	Sioux Falls	C461232-29	Design and construction of Basin #13 Trunk Sewer Section 2, Phase 1 - Benson Road to 54 th Street North and sanitary sewer pipe lining at various locations.	\$2,540,000	2.25%, 10 yrs
25	Lennox	C461105-03	Construction of a sequencing batch reactor wastewater treatment facility to meet more stringent permit limits.	\$1,000,000	3.00%, 20 yrs
24	Green Valley San. Dist.	C461251-01	Construction of a central wastewater collection system and connection to the Rapid City system to eliminate failing septic systems.	\$2,000,000	3.25%, 30 yrs
24	Woonsocket	C461138-01	Rehabilitation of drainage ditches to convey wastewater effluent around Long Lake.	\$200,000	3.00%, 20 yrs
23	Emery	C461248-01	Expand the existing one-cell, bi-level stabilization pond to a three cell system to maintain compliance with the town's Surface Water Discharge permit and replace portions of the collection system that are in poor condition.	\$425,000	3.25%, 30 yrs

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term
23	Leola	C461060-01	Upgrade the one-cell system to a three-cell, 180-day discharge system and provide sewer service to a new development.	723,000	3.25%, 30 yrs
22	Piedmont	C461462-01	Construction of a centralized collection system and activated sludge treatment facility to replace on-site septic systems within the recently incorporated municipality.	\$1,675,000	3.00%, 20 yrs
21	Summit	C461296-01	Rehabilitation of the existing two cells of the wastewater treatment facility, construction of a third cell, and relining all existing clay lines in the collection system.	\$100,000	0%, 3 yrs
20	Brookings	C461019-02	Installation of sanitary and storm sewer lines to serve the SDSU Innovation Center	\$1,190,000	3.00%, 20 yrs
20	Lake City	C461353-01	Construction of a centralized wastewater collection and treatment system to replace on-site septic systems.	\$200,000	3.25%, 30 yrs
18	Watertown	C461029-09	Replace the Main Lift Station and the preliminary treatment facilities at the wastewater treatment facility and construct various management practices along a section of the Big Sioux River north of Watertown.	\$10,089,975	3.00%, 20 yrs
17	Custer	C461021-04	Replacement of existing sewer lines and extension of service to a residential area utilizing septic systems.	612,600	3.00%, 20 yrs
16	Milbank	C461023-01	Phase II of the wastewater treatment facility - improvements to the primary clarifier, intermediate pumping facilities, and final clarifiers	\$3,640,000	3.00%, 20 yrs
14	Baltic	C461223-02	Installation of rip rap on the dikes of the wastewater treatment facility.	\$433,000	3.25%, 30 yrs
14	Brant Lake Sanitary District	C461235-01	Construction of a small-diameter collection system and stabilization pond to replace on-site septic systems at Brant Lake.	\$2,500,000	3.25%, 30 yrs
14	Highmore	C461106-02	Install storm sewers and curb and gutters to correct storm water problems in the eastern part of the city and extend wastewater service to an area north of Highway 14.	\$850,000	3.00%, 20 yrs

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term
14	Watertown	C461029-13	Rehabilitation of sanitary sewer by grouting pipe joints and manholes and lining pipes.	\$340,000	3.00%, 20 yrs
13	Hermosa	C461278-01	Expand the capacity of the wastewater treatment facility and rehabilitate segments of the collection system that are experiencing excessive inflow and infiltration.	\$230,000	3.00%, 20 yrs
13	Lake Poinsett Sanitary District	C461027-02	Continuation of the installation of centralized wastewater collection and treatment facilities to eliminate on-site systems (Phase II, Project area 1).	\$5,000,000	3.25%, 30 yrs
13	Oacoma	C461289-01	Construction of a sequencing batch reactor to replace the existing stabilization pond treatment facility.	\$2,267,000	3.00%, 20 yrs
13	Wall Lake Sanitary District	C461300-01	Upgrade to the main lift station and wastewater treatment facility and expansion of the collection system to serve additional developments.	\$200,000	3.00%, 20 yrs
13	Wolsey	C461262-02	Extension of sewer service to residences using septic systems and elimination of a combined sanitary and storm sewer.	\$614,400	3.25%, 30 yrs
12	Enemy Swim Sanitation District	C461422-01	Construction of a central wastewater collection and treatment system	\$300,000	0%, 3 yrs
12	Huron	C461291-05	Line 16,460 feet of sewer line that is in poor condition.	\$548,000	3.00%, 20 yrs
12	Frankfort	C461055-01	Upgrade the existing one-cell stabilization pond to a three-cell discharging pond system	\$100,000	3.25%, 30 yrs
12	Lead	C461007-07	Separation of sanitary and storm sewer on Lower May and South Main Street.	\$200,000	3.00%, 20 yrs
12	Mitchell	C461129-03	Replace a primary lift station that is over 30 years old.	\$1,500,000	2.00%, 20 yrs (NPS Inc. Rate)
12	Quinn	C461381-01	Construction of a new wastewater collection system and treatment facility to eliminate individual septic systems.	\$370,000	3.25%, 30 yrs
12	Watertown	C461029-10	Rehabilitation of 11 lift stations throughout the city.	\$1,100,000	3.00%, 20 yrs
12	Watertown	C461029-12	Replacement of sanitary sewer from 3 rd Avenue N to	\$520,000	3.00%, 20 yrs

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term
			14 th Avenue N.		
11	Brandon	C461032-03	Relocation of a lift station to decrease flows to a gravity sewer that is at capacity.	\$360,000	3.00%, 20 yrs
11	Parker	C461026-03	Replacement of aging sanitary sewer.	\$882,910	3.25%, 30 yrs
11	Vermillion	C461022-06	Slip lining approximately 10,800 feet of 10-, 12-, 15- and 18-inch sewer line.	\$998,000	3.00%, 20 yrs
11	Wagner	C461209-02	Replacement of approximately 2,550 feet of aging sewer lines.	\$170,000	3.25%, 30 yrs
10	Armour	C461048-01	Line or replace approximately 47,300 feet of sewer and 100 manholes to reduce infiltration.	\$900,000	3.25%, 30 yrs
10	Canistota	C461226-01	Replace aging and deteriorated sewer lines on Ash Street.	\$893,300	3.00%, 20 yrs
10	Harrisburg	C461065-02	Construct lift station and approximately 10.6 miles of force main to convey the city's wastewater to the Sioux Falls wastewater treatment facility.	\$9,853,000	3.00%, 20 yrs and 3.25%, 30 yrs
10	Hoven	C461253-01	System-wide improvements to replace approximately 10,300 feet of sewer lines and rehabbing a lift station and the aeration cell.	\$900,000	3.00%, 20 yrs
10	Redfield	C461182-02	Replacement of approximately 1,050 feet of 8- and 12-inch sewer lines and 250 feet of storm sewer.	\$340,000	3.25%, 30 yrs
10	SD Game, Fish and Parks	C461465-01	Installation of a small diameter sewer system to transport wastewater from the Center Lake complex to the Game Lodge system.	\$2,400,000	3.00%, 20 yrs
10	Watertown	C461029-11	Extension of sanitary and storm sewer to an industrial park.	\$191,000	3.00%, 20 yrs
10	Watertown	C461029-15	Installation of 6,850 feet of various sized reinforced concrete pipe to divert storm water from an area with inadequate storm sewers.	\$1,530,000	3.00%, 20 yrs
10	Watertown	C461029-16	Installation of approximately 7,950 feet of various sized reinforced concrete pipe on Kemp Avenue to improve storm drainage.	\$1,500,000	3.00%, 20 yrs
9	Chamberlain	C461044-05	Replacement of approximately 4,100 feet of sanitary	\$600,000	3.00%, 20 yrs

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term
			sewer.		
9	Clark	C461124-02	Replacement of the wastewater treatment facility outfall line	\$460,000	3.00%, 20 yrs
9	Elk Point	C461059-06	Replacement of sanitary sewer and manholes on Main Street in conjunction with a DOT reconstruction project.	\$300,000	3.00%, 20 yrs
9	Gettysburg	C461196-01	Rehabilitation of approximately 7,600 feet of 8- and 12-inch sewer lines using Cured in place pipe.	\$340,000	3.00%, 20 yrs
9	Groton	C461051-07	Replacement of approximately 7,400 feet of clay tile sewer with PVC and renovation of the lift station.	\$900,000	3.00%, 20 yrs
9	Pukwana	C461417-01	Replacement of aging sewer lines to address excessive infiltration.	\$220,000	3.25%, 30 yrs
9	Rosholt	C461258-01	Line or replace approximately 23,300 feet of sewer and 48 manholes to reduce infiltration and make miscellaneous improvements to the wastewater treatment facility.	\$950,000	3.25%, 30 yrs
9	Roslyn	C461183-01	Line or replace approximately 4,500 feet of sewer and 20 manholes to reduce infiltration.	\$325,000	3.25%, 30 yrs
8	Arlington	C461213-01	Replace approximately 2-1/2 blocks of sanitary sewer under Birch and 1 st Streets.	\$100,000	3.25%, 30 yrs
8	Bowdle	C461243-01	Replace approximately 6,200 feet of sewer main and refurbish berms and fencing at wastewater treatment facility.	\$270,000	3.25%, 30 yrs
8	Centerville	C461215-02	Installation of new storm sewer or replacement of inadequate storm sewer on Colman Street.	\$450,000	3.00%, 20 yrs
8	Menno	C461136-01	Replacing sewer lines and manholes in conjunction with a DOT highway reconstruction project.	\$100,000	3.00%, 20 yrs
8	Pierre	C461288-06	Install approximately 1,200 feet of 8-inch sewer to divert flows from an area with rapid growth potential.	\$235,500	3.00%, 20 yrs
8	Waubay	C461025-02	Replace 10,700 feet of sanitary sewer and 2,360 feet of forcemain and lift station upgrades to complete the city's two-phase sewer replacement project.	\$800,000	3.25%, 30 yrs

Priority Points	Loan Recipient	Project Number	Project Description	Estimated Loan Amount	Expected Loan Rate & Term
7	Emery	C461248-01	Replacement of approximately 1,050 feet of sewer lines and 500 feet of storm sewer on third and Main Streets	\$400,000	3.25%, 30 yrs
7	Fort Pierre	C461049-06	Install mechanical circulators to improve circulation within the wastewater treatment lagoons	\$359,000	3.00%, 20 yrs
7	Hecla	C461276-01	Replacement of approximately 1,650 feet of 4- and 8-inch sewer lines	\$290,000	3.25%, 30 yrs
7	Lemmon	C461015-01	Extension of the storm sewer to areas experiencing poor surface drainage	\$913,000	3.00%, 20 yrs
7	Summerset	C461448-01	Purchase of the privately-owned wastewater treatment facility that serves the city.	\$2,625,000	3.00%, 20 yrs
7	Tea	C461028-07	Extension of a 24-inch trunk line sewer to re-route flows allowing for the elimination of two lifts station and to provide service to an unsewered area.	\$875,000	3.00%, 20 yrs
6	Tripp	C461238-01	Installation of storm sewer and curb and gutter to improve storm drainage in selected areas of the town.	\$100,000	3.00%, 20 yrs
6	Whitewood	C461006-03	Replacement of an undersized trunk sewer to alleviate back-up in the line.	\$230,000	3.25%, 30 yrs
5	Bison	C461139-01	Installation of approximately 6,750 feet of various sized storm sewer to alleviate ponding on Main Street.	\$600,000	3.25%, 30 yrs
4	Fort Pierre	C461049-05	Sediment control of storm water runoff near highways 14/34 and 1806.	\$900,000	3.00%, 20 yrs

ATTACHMENT II - LIST OF PROJECTS TO BE FUNDED IN FY2009

Priority Points	Loan Recipient	Project Number	Loan Amount	Additional Subsidy	Funding Date	Expected Source of Loan Amount
LOANS MADE						
12	Mitchell	C461129-03	\$1,534,224	-0-	February 2009	2008
4	Fort Pierre	C461049-05	\$900,000	-0-	February 2009	2008
LOANS EXPECTED						
	See the ARRA Supplement to the Intended Use Plan for information on loans to be funded					

**ATTACHMENT III
PROGRAM FUNDING STATUS**

Fiscal Years 1989 - 2008

Capitalization Grants	\$126,696,900
State Match	\$25,339,380
Program Administration Allowance	(\$4,548,728)
Leveraged Funds	\$65,333,790
Transfer of FY 2002 & 2003 Capitalization Grant and State Match to DWSRF	(\$15,574,320)
Excess Interest as of September 30, 2005	\$37,179,263
Excess Principal Repayments as of Sept. 30, 2008	\$76,635,827
 Total Funds Dedicated to Loan	 \$311,062,112
 Loans made through September 30, 2008	 <u>(\$303,523,134)</u>
 Balance of funds as of September 30, 2008	 \$7,538,978

Fiscal Year 2009 Projections

Capitalization Grants	\$3,274,300
State Match	\$654,860
Program Administration Allowance	(\$130,972)
Projected Excess Principal Repayments	\$8,800,000
Projected Unrestricted Interest Earnings	\$4,600,000
Stimulus Funds	\$19,239,100
Stimulus Funds - Additional Subsidy	(\$9,619,550)
Program Admin. from Stimulus Funds	(\$769,564)
2009 Bond Issue	TBD
Arbitrage Rebate Liability	<u>(\$550,000)</u>
Projected Fiscal Year 2009 Loan Subtotal	\$25,498,174)
 Total Funds Available for Loans	 <u>\$33,037,152</u>
 Loan Amount Identified on Attachment II - List of Projects to be Funded in Fiscal Year 2009	 <u>\$81,247,810</u>
 <i>Total Funds Available for Additional Subsidy</i>	 <i>\$9,619,550</i>
 <i>Additional Subsidy Amount Identified on Attachment II - List of Projects to be Funded in Fiscal Year 2009</i>	 <i>\$11,298,140</i>

Administrative Surcharge Funds Available as of September 30, 2008	
Restricted Account (Administrative Purposes Only)	\$70,540
Discretionary Account (Available for Water Quality Grants)	<u>\$1,560,207</u>
Total	<u>\$1,630,747</u>

Appendix A

**State of South Dakota CWSRF
Supplemental Intended Use Plan
Capitalization Grant Under the
American Recovery and Reinvestment Act of 2009**

**State of South Dakota CWSRF
Supplemental Intended Use Plan
Capitalization Grant Under the
American Recovery and Reinvestment Act of 2009**

I. Introduction

This Intended Use Plan (IUP) accompanies the State of South Dakota's application for a \$19,239,100 capitalization grant for the Clean Water State Revolving Fund (CWSRF) program under the American Recovery and Reinvestment Act (ARRA) of 2009. It is considered a supplement to the previously approved IUP for 2009 that was provided to EPA.

II. CWSRF Program Goals

The State of South Dakota is committed to using the capitalization grant for which it is applying to provide assistance to wastewater and nonpoint source projects which will proceed quickly to construction, creating jobs and furthering the water quality objectives of the Clean Water Act. The State of South Dakota's goal is to enter into binding commitments for projects, which will proceed to construction or award of construction contracts by February 17, 2010.

The State of South Dakota recognizes that the goal of the ARRA is to expeditiously fund eligible projects that simultaneously will create jobs, promote economic recovery, and generate long-term benefits from infrastructure investment. In this grant, the State is being called upon to accomplish goals that may not previously have been priorities in its base CWSRF program. Some priorities and activities in the State's base program that may not practically be attainable within the timeframes associated with the ARRA will be pursued using funds made available through the base CWSRF program.

III. Sources and Uses of Funds

The State of South Dakota is applying for a capitalization grant in the amount of \$19,239,100. This represents the amount that the State is eligible to receive under the State's allocation from the supplemental appropriation enacted under the ARRA. The ARRA has waived the State match normally required to provide in order to receive a capitalization grant. It may be necessary to transfer funds between the programs to meet expected demand. Any funds transferred will not involve ARRA funds, but will be SRF funds from other sources.

Table 1 summarizes the sources and uses of the capitalization grant for which the State is applying:

**Table 1
Sources and Uses of Capitalization Grant**

SOURCES	AMOUNT
Capitalization Grant	\$19,329,100
USES	
Project Assistance Loans	\$8,849,986
Project Assistance Subsidization	\$9,619,550
Administration (4 percent)	\$769,564
TOTAL USES	\$19,329,100
Green Project Reserve (from either loans or subsidization)	\$3,847,820

IV. Criteria and Methods for Distribution of Funds

A. Project List

Through the annual State Water Planning process the state identified \$40.0 million in potential Clean Water SRF projects. Through the normal State Water Plan amendment procedure and emergency applications to take advantage of the ARRA, an additional \$41.7 million in Clean Water SRF projects have been identified. The state has focused on reaching out to communities with ready to go projects and green infrastructure, water or energy efficiency improvements and other environmentally innovative projects.. As a result of this effort the CWSRF program has identified more than \$81.7 million in eligible projects that could be ready to proceed to construction within the time deadlines established by the ARRA. The state has adopted rules which provide supplemental priority points to projects that are ready to proceed or involve water or energy efficiency, green infrastructure, or other environmentally innovative activities. The attached project list includes projects that have been assessed through the CWSRF prioritization process.

B. Additional Subsidization

The ARRA requires that not less than 50% of assistance provided is in the form of additional subsidies. The State of South Dakota, under the authority of Chapter 174:05:12 of the Administrative Rules of South Dakota, (ARSD 174:05:12), has authority to offer principal forgiveness in an amount up to 100% of the value of a loan made by the State’s CWSRF Program.

As adopted, ARSD 174:05:12 establishes the process and criteria for determining the amount of additional subsidy on a project specific basis. The following is the process and criteria the State will use:

All Clean Water SRF applicants that meet readiness-to-proceed deadlines will receive 10 percent of the assistance amount awarded as principal forgiveness. Assistance recipients that meet the rates identified below may receive principal forgiveness in an amount exceeding 10 percent of the assistance amount awarded. When determining the amount of principal forgiveness, the following decision-making factors will be considered:

- Annual utility operating budgets;
- Available local cash and in-kind contributions;
- Available program funds;
- Compliance with permits and regulations;
- Debt service capability;
- Economic impact;
- Other funding sources;
- Readiness to proceed;
- Regionalization or consolidation of facilities;
- Technical feasibility;
- Utility rates; and
- Water quality benefits.

For municipalities and sanitary districts, the monthly residential wastewater bill must be \$17 or more for 5,000 gallons usage. For all other assistance recipients the monthly residential wastewater bill must be \$35 or more for 7,000 gallons usage.

The attached project list demonstrates that at least 50% of the available funding for projects will be provided via principal forgiveness. Any subsequent revision to this project list will likewise demonstrate that at least 50% of the available funding for projects will be provide via principal forgiveness.

C. Green Infrastructure

The ARRA requires that, to the extent there are sufficient eligible project applications, not less than 20% of the funds provided for projects must be used for water or energy efficiency, green infrastructure, or other environmentally innovative activities. The attached project list shows that 20% of the total assistance amount of \$19,239,100 is for projects or portions of projects meeting one or more of the specific objectives required by this provision. The projects involve biogas energy recovery, constructed wetland for wastewater treatment, and storm water management activities.

D. Preference for Expeditious Activities

The ARRA requires priority be given to projects that will be ready to proceed to actual construction within 12 months of the date of enactment. In anticipation of compliance with this requirement, the State of South Dakota is consulting with potential assistance recipients with projects on the project priority list and making a determination as to which of these projects can be started and completed expeditiously. After receiving a capitalization grant, the State will provide ARRA assistance to projects that qualify for this preference and submit an application for financial assistance.

In addition, ARRA section 1602 requires that “recipients shall give preference to activities that can be started and completed expeditiously, including a goal of using at least 50 percent of the funds for activities that can be initiated not later than 120 days after...enactment” of the Act. The State of South Dakota intends to implement this preference requirement by providing supplemental priority points for projects based on readiness-to-proceed criteria. Points are given to projects that have had environmental reviews completed or have submitted plans and specifications for review. Projects that meet these milestones appear most likely to be able to start construction by June 17, 2009.

E. Avoidance of Reallotment/Relationship to Base Program

In order to meet the requirements and deadlines of the ARRA for the expeditious and timely commitment and expenditure of funds, the State of South Dakota has established deadlines in its administrative rules governing the ARRA. Additionally, the State will regularly review the data reported to EPA on the progress of assistance recipients under the statutory deadlines specified in this IUP to identify any issues with the timeliness of this progress. If such issues are identified, the State of South Dakota intends to work with EPA to resolve such issues. The recently adopted administrative rules provide deadlines to ensure that assistant recipients make timely progress with respect to entering into construction contracts. If a recipient fails to maintain progress with these conditions, they will forfeit its additional subsidization so that ARRA funding can be provided to a project that is ready to proceed. Recipients may receive other funding, including other CWSRF monies, to continue with project development.

The State understands that the U.S. Environmental Protection Agency may deobligate grant funds from States that fail to meet requirements on use of ARRA funds. However, if the State is eligible for additional funds made available by a reallotment of ARRA funds, the State will provide EPA with a list of projects from its project priority list that are immediately prepared to proceed to construction.

F. Loan Terms and Fees

The South Dakota CWSRF Program will offer the following loan terms:

The standard interest rates, including administration surcharge, and terms shall apply as shown on the following table:

	Up to 10 Yrs	Up to 20 Yrs	Up to 30 Yrs*
Interest Rate	1.75%	2.50%	2.75%
Admin. Surcharge	<u>0.50%</u>	<u>0.50%</u>	<u>0.50%</u>
Total	2.25%	3.00%	3.25%

* Term cannot exceed useful life of the project

- Loan Origination Fee: None

Any assistance agreements awarded after October 1, 2008, may receive 10 percent of the assistance amount awarded as principal forgiveness contingent on meeting the readiness-to-proceed deadlines. Assistance recipients may receive principal forgiveness in an amount exceeding 10 percent of the assistance amount awarded if the following criteria apply: (1) for municipalities and sanitary

districts, the monthly residential wastewater bill is \$17 or more for 5,000 gallons usage; or (2) for all other assistance recipients the monthly residential wastewater bill is \$35 or more for 7,000 gallons usage.

V. Public Review and Comment

In compliance with the requirement in CWA sec. 606(c) to provide for public review and comment, the Intended Use Plan in draft form will be posted at www.denr.state.sd.gov. The State also provided notice of the availability of the Intended Use Plan to organizations and individuals on its distribution list by email, requesting all comments be submitted by March 24, 2009. No comments were received.

VI. Assurances

The Department agrees to comply with the Federal program requirements as outlined in the Operating Agreement between EPA and the State of South Dakota dated April 6, 1989, which was last amended and updated on October 31, 2007.

CWSRF ARRA FUNDABLE LIST 2009

STATE: South Dakota

DATE: March 27, 2009

Project Rank	Assistance Recipient	Project Type (212, 319, 320)	Permit Number	Project Description	Estimated Date of Construction	Estimated Assist. Amount	Principal Forgiveness	ARRA Funding	CWSRF Funding	Green Project Reserve Amount	Interest Rate and Terms
1	Sioux Falls	212	SD0022128	Install engine/generator & exhaust heat recovery unit.	August-09	\$1,803,000	\$180,300	\$1,803,000	\$0	\$1,803,000	2.25%, 10 yrs
2	Webster	212	SD0020320	Facultative lagoon rehab to include constructed wetlands	May-10	\$500,000	\$500,000	\$500,000	\$0	\$500,000	0%
3	Aurora	212	SD0021661	Facultative lagoon rehab to include constructed wetlands	May-10	\$900,000	\$300,000	\$900,000	\$0	\$900,000	3.25%, 30 yrs
4	Canova	212	SD0021521	Facultative lagoon rehab to include constructed wetlands	May-10	\$268,300	\$134,150	\$268,300	\$0	\$268,300	3.25%, 30 yrs
5	Conde	212	SD0021547	Facultative lagoon rehab to include constructed wetlands	May-10	\$596,700	\$298,350	\$596,700	\$0	\$596,700	3.25%, 30 yrs
6	Elkton	212	SD0020788	Facultative lagoon rehab to include constructed wetlands	May-10	\$300,000	\$130,000	\$300,000	\$0	\$300,000	3.00%, 20 yrs
7	Watertown	212	SD0023370	Storm water detention ponds	August-09	\$100,000	\$25,000	\$100,000	\$0	\$100,000	3.00%, 20 yrs
8	Watertown	319	SD0023370	Bio-filtration swales, pervious parking lots & detention ponds	September-09	\$1,274,200	\$318,550	\$1,274,200	\$0	\$1,274,200	3.00%, 20 yrs
9	Brandon	212	SD0022535	Storm water retention facility.	September-09	\$506,000	\$126,500	\$506,000	\$0	\$506,000	3.00%, 20 yrs
10	Montrose	212	SD0022012	Facultative lagoon rehab to include constructed wetlands	August-09	\$679,000	\$268,000	\$679,000	\$0	\$679,000	3.25%, 30 yrs
11	Mount Vernon	212	SD0020486	Treatment/sewer rehab to include constructed wetlands	May-10	\$930,000	\$232,500	\$930,000	\$0	\$930,000	3.25%, 30 yrs
12	Spearfish	212	SD0020044	Storm water detention facility	August-09	\$120,000	\$30,000	\$120,000	\$0	\$120,000	3.00%, 20 yrs
13	Canton	212	SD0022489	Addition of aerated lagoons	May-10	\$2,462,000	\$516,200	\$516,200	\$1,945,800		3.00%, 20 yrs
15	Sioux Falls	212	SD0022128	Basin #13 Trunk Sewer	September-09	\$2,540,000	\$254,000	\$1,942,036	\$597,964		2.25%, 10 yrs
16	Lennox	212	SD0021768	Sequencing batch reactor wastewater treatment facility	September-09	\$1,000,000	\$100,000	\$100,000	\$900,000		3.00%, 20 yrs
17	Green Valley San. Dist.	212	NA	Collection system with connection to Rapid City system	May-10	\$2,000,000	\$200,000	\$200,000	\$1,800,000		3.25%, 30 yrs
18	Woonsocket	212	SD0021792	Wastewater effluent conveyance around Long Lake.	May-10	\$200,000	\$20,000	\$20,000	\$180,000		3.00%, 20 yrs
19	Emery	212	SD0021741	Facultative lagoon rehab	August-09	\$425,000	\$42,500	\$42,500	\$382,500		3.25%, 30 yrs
20	Leola	212	SD0022667	Facultative lagoon rehab and sewer extension.	May-10	\$723,000	\$72,300	\$72,300	\$650,700		3.25%, 30 yrs
21	Piedmont	212	NA	Collection system with connection to Summerset system	May-10	\$1,675,000	\$167,500	\$167,500	\$1,507,500		3.00%, 20 yrs
22	Summit	212	SD0022811	Facultative lagoon rehab and relining clay lines	September-09	\$100,000	\$100,000	\$100,000	\$0		0%
23	Brookings	212	SD0023388	Extension of sanitary and storm sewer lines	July-09	\$1,190,000	\$119,000	\$119,000	\$1,071,000		3.00%, 20 yrs
24	Lake City	212	NA	Centralized wastewater collection and treatment system	May-10	\$200,000	\$20,000	\$20,000	\$180,000		3.25%, 30 yrs
25	Watertown	212	SD0023370	Replace the Main Lift Station & prelim. treatment facilities	May-10	\$10,090,000	\$1,009,000	\$1,009,000	\$9,081,000		2.00%, 20 yrs
26	Custer	212	SD0023281	Sewer line replacement and extension	May-10	\$612,600	\$61,260	\$61,260	\$551,340		3.00%, 20 yrs
27	Milbank	212	SD0020371	Phase II of wastewater treatment facility improvements	October-09	\$3,640,000	\$364,000	\$364,000	\$3,276,000		3.00%, 20 yrs
28	Baltic	212	SD0022284	Installation of rip rap at wastewater treatment facility.	September-09	\$433,000	\$43,300	\$43,300	\$389,700		3.25%, 30 yrs
29	Brant Lake Sanitary District	212	NA	Centralized wastewater collection and treatment system	May-10	\$2,500,000	\$250,000	\$250,000	\$2,250,000		3.25%, 30 yrs
30	Highmore	212	SD0021989	Install storm sewers/curb & gutter & extend sewer service	May-10	\$850,000	\$85,000	\$85,000	\$765,000		3.00%, 20 yrs

Project Rank	Assistance Recipient	Project Type (212, 319, 320)	Permit Number	Project Description	Estimated Date of Construction	Estimated Assist. Amount	Principal Forgiveness	ARRA Funding	CWSRF Funding	Green Project Reserve Amount	Interest Rate and Terms
31	Watertown	212	SD0023370	Sewer and manhole rehabilitation	August-09	\$340,000	\$34,000	\$34,000	\$306,000		3.00%, 20 yrs
32	Hermosa	212	SD0022349	Facultative lagoon rehab and sewer line rehabilitation	May-10	\$230,000	\$23,000	\$23,000	\$207,000		3.00%, 20 yrs
33	Lake Poinsett Sanitary District	212	SD0026450	Centralized wastewater collection and treatment system	May-10	\$5,000,000	\$500,000	\$500,000	\$4,500,000		3.25%, 30 yrs
34	Oacoma	212	SD0020737	Sequencing batch reactor treatment facility.	May-10	\$2,267,000	\$226,700	\$226,700	\$2,040,300		3.00%, 20 yrs
35	Wall Lake Sanitary District	212	SD0023370	Lift station upgrade, POTW expansion, & sewer extension	May-10	\$200,000	\$20,000	\$20,000	\$180,000		3.00%, 20 yrs
36	Wolsey	212	SD0020249	Eliminate combined sanitary/storm sewer & extend sewer	September-09	\$614,400	\$61,440	\$61,440	\$552,960		3.25%, 30 yrs
37	Enemy Swim Sanitation District	212	NA	Centralized wastewater collection and treatment system	May-10	\$300,000	\$300,000	\$300,000	\$0		0%
38	Huron	212	SD0023434	Sewer lining	August-09	\$548,000	\$54,800	\$54,800	\$493,200		3.00%, 20 yrs
40	Lead	212	SD0027481	Sanitary and storm sewer separation	September-09	\$200,000	\$20,000	\$20,000	\$180,000		3.00%, 20 yrs
41	Mitchell	212	SD0023361	Replace a primary lift station	July-09	\$1,500,000	\$150,000	\$150,000	\$1,350,000		2.00%, 20 yrs
42	Quinn	212	NA	Centralized wastewater collection and treatment system	May-10	\$370,000	\$37,000	\$37,000	\$333,000		3.25%, 30 yrs
43	Watertown	212	SD0023370	Rehabilitation of 11 lift stations throughout the city.	September-09	\$1,100,000	\$110,000	\$110,000	\$990,000		3.00%, 20 yrs
44	Watertown	212	SD0023370	Sewer replacement	August-09	\$520,000	\$52,000	\$52,000	\$468,000		3.00%, 20 yrs
45	Brandon	212	SD0022535	Relocation of a lift station	August-09	\$360,000	\$36,000	\$36,000	\$324,000		3.00%, 20 yrs
46	Parker	212	SD0020940	Sewer replacement	August-09	\$882,910	\$555,360	\$555,360	\$327,550		3.25%, 30 yrs
47	Vermillion	212	SD0020061	Sewer lining	August-09	\$998,000	\$99,800	\$99,800	\$898,200		3.00%, 20 yrs
48	Wagner	212	SD0020184	Sewer replacement	May-10	\$170,000	\$17,000	\$17,000	\$153,000		3.25%, 30 yrs
49	Armour	212	SD0020222	Sewer and manhole lining/replacement	May-10	\$900,000	\$90,000	\$90,000	\$810,000		3.25%, 30 yrs
50	Canistota	212	SD0022497	Sewer replacement	September-09	\$893,300	\$419,990	\$419,990	\$473,310		3.00%, 20 yrs
51	Harrisburg	212	SDG823728	Lift station/force main to convey wastewater to Sioux Falls	May-10	\$9,853,000	\$985,300	\$985,300	\$8,867,700		Multiple
52	Hoven	212	SD0021458	Sewer replacement and lift station and aeration cell rehab	May-10	\$900,000	\$90,000	\$90,000	\$810,000		3.00%, 20 yrs
53	Redfield	212	SDG822039	Sanitary and storm sewer replacement	May-10	\$340,000	\$34,000	\$34,000	\$306,000		3.25%, 30 yrs
54	SD Game, Fish and Parks	212	SD0024244	Lift station and small diameter sewer system	May-10	\$2,400,000	\$240,000	\$240,000	\$2,160,000		3.00%, 20 yrs
55	Watertown	212	SD0023370	Extension of sanitary and storm sewer	September-09	\$191,000	\$19,100	\$19,100	\$171,900		3.00%, 20 yrs
56	Watertown	212	SD0023370	Installation of storm sewers	September-09	\$1,530,000	\$153,000	\$153,000	\$1,377,000		3.00%, 20 yrs
57	Watertown	212	SD0023370	Installation of storm sewers	September-09	\$1,500,000	\$150,000	\$150,000	\$1,350,000		3.00%, 20 yrs
58	Chamberlain	212	SD0023698	Sewer replacement	May-10	\$600,000	\$60,000	\$60,000	\$540,000		3.00%, 20 yrs
59	Clark	212	SD0021539	Wastewater treatment facility outfall line replacement	May-10	\$460,000	\$46,000	\$46,000	\$414,000		3.00%, 20 yrs
60	Elk Point	212	SD0022080	Sewer replacement	May-10	\$300,000	\$30,000	\$30,000	\$270,000		3.00%, 20 yrs
61	Gettysburg	212	SD0020575	Sewer lining	May-10	\$340,000	\$34,000	\$34,000	\$306,000		3.00%, 20 yrs
62	Groton	212	SD0022187	Sewer replacement	May-10	\$900,000	\$90,000	\$90,000	\$810,000		3.00%, 20 yrs
63	Pukwana	212	SD0022586	Sewer replacement	May-10	\$220,000	\$22,000	\$22,000	\$198,000		3.25%, 30 yrs
65	Rosholt	212	SD0020524	Sewer rehabilitation and misc. upgrades at WWTF	May-10	\$950,000	\$95,000	\$95,000	\$855,000		3.25%, 30 yrs
66	Roslyn	212	SD0022802	Sewer line and manhole replacement/lining	May-10	\$325,000	\$32,500	\$32,500	\$292,500		3.25%, 30 yrs
67	Arlington	212	SD0020753	Sewer replacement	May-10	\$100,000	\$10,000	\$10,000	\$90,000		3.25%, 30 yrs

Project Rank	Assistance Recipient	Project Type (212, 319, 320)	Permit Number	Project Description	Estimated Date of Construction	Estimated Assist. Amount	Principal Forgiveness	ARRA Funding	CWSRF Funding	Green Project Reserve Amount	Interest Rate and Terms
68	Bowdle	212	SDG820532	Sewer reeplacement and misc. upgrades at WWTF	May-10	\$270,000	\$27,000	\$27,000	\$243,000		3.25%, 30 yrs
69	Centerville	212	SD0022527	Installation of storm sewers.	May-10	\$450,000	\$45,000	\$45,000	\$405,000		3.00%, 20 yrs
70	Menno	212	SD0020087	Sewer replacement	May-10	\$100,000	\$10,000	\$10,000	\$90,000		3.00%, 20 yrs
71	Pierre	212	SD0020176	Installation of sewer lines to re-route flows	August-09	\$235,500	\$23,550	\$23,550	\$211,950		3.00%, 20 yrs
73	Emery	212	SD0021741	Sanitary and storm sewer replacement	May-10	\$400,000	\$40,000	\$40,000	\$360,000		3.25%, 30 yrs
74	Fort Pierre	212	SD0023582	Mechanical circulators at wastewater treatment lagoons	August-09	\$359,000	\$35,900	\$35,900	\$323,100		3.00%, 20 yrs
75	Hecla	212	SD0020214	Sewer replacement	May-10	\$290,000	\$29,000	\$29,000	\$261,000		3.25%, 30 yrs
76	Lemmon	212	NA	Installation of storm sewers.	May-10	\$913,000	\$91,300	\$91,300	\$821,700		3.00%, 20 yrs
77	Tea	212	SD0021784	Installation of sewer lines to eliminate lift stations	May-10	\$875,000	\$87,500	\$87,500	\$787,500		3.00%, 20 yrs
78	Tripp	212	SD0022403	Installation of storm sewers	May-10	\$100,000	\$10,000	\$10,000	\$90,000		3.00%, 20 yrs
79	Whitewood	212	SD0028444	Sewer replacement	May-10	\$230,000	\$23,000	\$23,000	\$207,000		3.25%, 30 yrs
80	Bison	212	SDG822411	Installation of storm sewers	May-10	\$600,000	\$60,000	\$60,000	\$540,000		3.25%, 30 yrs
Subtotal for DWSRF Projects:						\$81,742,910	\$11,347,650	\$18,469,536	\$63,273,374	\$7,977,200	
SD Dept. of Env. & Natural Resources			4% Administarion Allowance		NA	\$773,164		\$769,564			
						\$82,516,074		\$19,239,100		\$7,977,200	