

**ACTION:** Annual Adoption of the Drinking Water State Revolving Fund (DWSRF) Intended Use Plan and Comprehensive Priority List

**AUTHORITY:** W.S. 16-1-301 through 16-1-308

**ANALYSIS:**

In order to receive the American Recovery and Reinvestment Act of 2009 (ARRA) capitalization grant of \$19,500,000 and the Core Program 2009 Drinking Water State Revolving Fund (DWSRF) Loan program capitalization grant of \$8,146,000 from the United States Environmental Protection Agency (EPA), the State Loan and Investment Board must approve an Intended Use Plan (IUP) for use of these funds. The IUP is the central component of the capitalization grant application. The IUP describes how the state will use the ARRA and DWSRF to meet the objectives of the American Reinvestment Act of 2009, Safe Drinking Water Act, and further the protection of public health.

This request is being presented to the Board earlier than has been past practice. IUPs typically span state fiscal years which for Wyoming would normally be the period July 1<sup>st</sup> of a given year to June 30<sup>th</sup> of the following year. Due to ARRA funding, the EPA is requiring states to adopt the DWSRF IUP prior to making ARRA capitalization grant funds available to the state. The 2010 DWSRF IUP has been updated, and upon the Board's adoption, is effective immediately and supersedes the 2009 DWSRF IUP that the Board adopted at its meeting on June 19, 2008. The 2010 DWSRF IUP, upon Board adoption, spans May 12, 2009 through June 30, 2010 or sooner if amended or superseded.

W.S. 16-1-303(c)(vi) vests the State Loan and Investment Board (Board) with the responsibility of giving "final formal authorization and adoption" of the annual IUP and final priority listing of eligible projects for funding from the Drinking Water State Revolving Fund (DWSRF) following public input and upon review and recommendation by the Select Water Committee (Committee). In April 2009 the Legislative Service Office (LSO) initiated a ballot process with the Select Water Committee for its review and recommendation as to the 2010 DWSRF IUP. As of May 4, 2009 some ballots had been returned to LSO, but insufficient in number to establish the seven (7) votes necessary for a quorum. On May 4, 2009 the LSO sent a reminder to those legislators having not voted of the need to do so. OSLI staff will update the Board at today's meeting as this is a statutory condition that precedes the Board's action.

The Department of Environmental Quality (DEQ), the Water Development Office (WDO) and the Office of State Lands and Investments (OSLI) jointly developed the attached fiscal year 2010 Intended Use Plan (IUP). The Department of Environmental Quality published a newspaper notice on February 27, 2009 in the *Casper Star-Tribune* outlining the IUP. Projects must be on the IUP in order to receive a loan from the program; however it is possible to amend the IUP, once approved. The Office has added projects to the IUP from on-line requests of applicants, engineers, and eligible entities. The Office also added projects for systems that had violations of the Safe Drinking Water Act (SWDA).

The Office of State Lands and Investments, Department of Environmental Quality and the Water Development Office held a public meeting in Cheyenne on March 31, 2009 to provide the public the opportunity to comment on the IUP and Comprehensive Priority List for fiscal year 2010. During the public meeting held on March 31, 2009 the program received one public comment: This comment dealt with the calculated need of approximately \$838M for both the Clean Water and Drinking Water State Revolving Fund Programs. The commenter stated his belief that the total need would be close to \$1B when all projects are listed on the Intended Use Plans.

The Comprehensive Priority List ranks all known statewide water system projects that are eligible for the DWSRF Program. This list contains 210 projects with project estimates totaling \$396,846,000. This list should be viewed as a needs list for water system upgrades and improvements and not as a financial need listing.

The program has identified fifty-seven (57) projects, starting on page 1 of the IUP, most likely to request DWSRF loan assistance during the upcoming year. Those projects are identified on the Comprehensive Priority List in Appendix I shown with the name in ***Bold Italics***. The DWSRF program believes these are the projects that will most likely pursue funding based on the following criteria:

1. Project priority ranking;
2. The ability to proceed with the project in the upcoming year;
3. The total amount of DWSRF program funding which is anticipated to be available; and,
4. A community's willingness, financial need, and credit worthiness to accept a program loan.

However, other projects from the comprehensive priority list also may be able to proceed and are eligible to receive DWSRF loans. Once the Board has given final approval to the 2010 IUP and Comprehensive Priority List, the Office will submit this document to the U. S. Environmental Protection Agency (EPA).

**DIRECTOR'S RECOMMENDATION:** The Director recommends that the Board adopt the 2010 Drinking Water State Revolving Fund (DWSRF) annual Intended Use Plan and the final Comprehensive Priority Listing of eligible projects for the time period May 12, 2009 through June 30, 2010 unless amended or superseded sooner.\*

\*Recommendation contingent upon review and favorable recommendation of the 2010 DWSRF IUP by the Select Water Committee.

**BOARD ACTION:** Board Approved

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

**Drinking Water State Revolving Fund  
DRAFT 2010 Intended Use Plan**

**Introduction**

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

1. Priority List of Projects
2. Criteria and Method for Distribution of Funds
3. DWSRF Financial Status
4. Short- and Long-term Goals of the Program
5. Description of Set-aside Accounts and Activities
6. FY2010 DWSRF Projected Environmental Results
7. American Recovery and Reinvestment Act of 2009

The Department of Environmental Quality (DEQ), Office of State Lands and Investments (OSLI), and Water Development Office (WDO) prepared the draft IUP and provided it to the public for review and comment. The DWSRF program held a public meeting on the draft IUP on March 31, 2009 in Cheyenne, Appendix 3 summarizes comments and responses from the public meeting. Additionally, pursuant to state law, DEQ, OSLI and WDO submitted the IUP to the Select Water Committee for review, comment and recommendations. The Wyoming State Loan and Investment Board (SLIB) authorized the Final Intended Use Plan at its meeting on **May 12, 2009**. The Final IUP will be submitted to EPA Region VIII with applications for the Fiscal Year (FY) 2009 and (FY) 2010 regular federal capitalization grant (core program) and the American Recovery and Reinvestment Act of 2009 (ARRA 2009) grant.

**Priority List of Projects**

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

The DWSRF program staff has identified, per US EPA requirements, projects likely to submit applications for DWSRF funds during the upcoming year. Staff bases this projection on conversations and contacts made from potential applicants. However, there is nothing implicit that these applicants have a preferential status to receive funding, as that decision can only be made by the State Loan and Investment Board. Those projects are identified on the priority lists in Appendix 1 with the name in ***bold italics***, and their total estimated cost is \$140,815,000. The DWSRF program believes these are the projects that will most likely turn in an application; however, other projects from the priority lists may proceed before envisioned. All projects on the priority lists are eligible to receive DWSRF loans. The state intends to fund applications approved by the State Loan and Investment board on Appendix 1 with ARRA 2009 or DWSRF funds from the core program.

### **Criteria and Method for Distribution of Funds**

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

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

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

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

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

**Financial planning:**

The State of Wyoming bases its financial planning for the DWSRF on the following factors: fund utilization, mineral royalty grant funds available, and projected projects ready to proceed. The interest rate of 2.5% has increased loan applications over the last three years, with the highest number of applications received in FY08. In addition, the loan origination fees and the interest payments are projected to increase as projects are completed and loan repayments begin. Furthermore, the health of the fund will increase with a higher fund utilization rate to replenish the revolving fund. .

**Interest rates and different types of assistance:**

At this time the State of Wyoming core program (non-ARRA funds) does not offer different types of assistance to DWSRF loan applicants. The current market rate is calculated annually in May or June; the current market rate is 5%. The market rate is calculated using the Range of Yield Curve Scales, Delphis Hanover Corporation, for Bonds with a rating of Baa(86) for a twenty year period. All loans from the core program (non-ARRA funds) will be made at a 2.5% interest rate with a repayment period up to twenty (20) years. This rate was determined based on the following factors: mineral royalty grant funds available, current market rate, and the need to ensure maximum fund utilization. In addition, each applicant will pay a 0.5% origination fee upon completion of loan documents.

**Project funding decisions and bypass procedures:**

Historically, the state has been able to fund all eligible projects which actually apply for loan funding from the core program, and it expects to be able to continue to do so during FY2010. If and when the loan application amounts exceed the funding available for loans, the state will fund projects in order of priority of those that apply. Only projects on the priority list will be considered eligible for funding, except in the case of emergencies as described below. ARRA 2009 may have more applicants than available funds which will implement the Non-emergency bypass procedures with the following additional criteria:

1. Readiness to Proceed
2. Ability to be under contract or under construction by 12/31/2009

**Non-emergency bypass procedures:**

Any projects not ready to proceed, or that do not apply, will be bypassed in favor of projects that actually apply. These determinations will be made at the time the application is received or when it is presented to the State Loan and Investment Board. In addition, the state will do as much as possible to make bypassed projects ready to proceed in future years. This effort will include grant and loan seminars to help applicants arrange funding for their projects. Only projects on the priority list will be considered eligible for funding, except in the case of emergencies as described below.

**Emergency bypass procedures:**

If SLIB determines that immediate attention is required to protect public health, a project may be funded with DWSRF funds whether or not the project is on the DWSRF priority list; however, the IUP must be amended to include the project. Any eligible costs would be reimbursable after the project meets DWSRF program requirements.

## DWSRF Financial Status

The following table summarizes the DWSRF financial status as of 2/2/09.

**Table 1. DWSRF financial status as of 2/2/09**

	Federal Grant	State Match (20%)	Total
Capitalization grants FY1997 through FY2007	\$91,793,500	\$18,358,700	\$110,152,200
Capitalization grant FY2008	\$8,146,000	\$1,629,200	\$9,775,200
Capitalization grant FY2009 (estimated)	\$8,146,000	\$1,629,200	\$9,775,200
ARRA 2009 grant (no match required)	\$19,500,000	\$0	\$19,500,000
Capitalization grant FY2010 (estimated)	\$8,146,000	\$1,629,200	\$9,775,200
<b>Total into DWSRF Accounts</b>	<b>\$135,731,500</b>	<b>\$23,246,300</b>	<b>\$158,977,800</b>
<b>Set-asides</b>			
- Administration - 4.0% of FY1997 through FY2007 grants*			\$-3,671,740
- Technical Assistance (closed out) – Amount used from FY2001 grant			\$-23,916
- Source Water Assessment (closed out) - Amount used from FY1997 grant			\$-936,086
Sub-Total Set-asides			\$-4,631,742
Total Loan Interest Payments (As of 2/2/09)			\$8,954,867
Investment Income earned (As of 2/2/09)			\$5,211,567
Total Loan Principal Repayments (As of 2/2/09)			\$22,129,158
Loans (As of 2/2/09)			\$-125,226,895
Estimated Fund Balance Available to Capital Construction Funding with estimated FY2009 and FY2010 capitalization grants and ARRA 2009 (As of 2/2/09)			\$65,414,755

\* Wyoming reserves the authority to set aside from future capitalization grants an amount (estimated at \$1,757,520) equal to four percent (4%) of the FY2008, FY2009, and FY2010 capitalization grants and the ARRA 2009 grant, to be used for program administration.

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

The state program legislation and rules provide for the collection of a ½% loan origination fee which is to be set aside in a separate account to provide for future administration of the DWSRF program. All current and future fees will be placed into an administration account.

## **Short-term Goals**

1. To administer the Drinking Water State Revolving Fund Program in Wyoming.
2. To ensure the technical integrity of DWSRF projects through the review of compliance records; outreach efforts including presentations and training at Wyoming Association of Rural Water and Wyoming Water Quality and Pollution Control Association events and conferences; and planning, designs/specifications, and construction documents and activities.
3. To ensure the financial integrity of the DWSRF program through the review of the financial impacts of publicly owned public water supplies' loan applications, and the ability for loan repayment.

## **Long-term Goals**

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

## **Set-Asides**

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

### **Administration Set-Aside**

The DWSRF program set aside four percent of the FY1997 - FY2007 capitalization grants for program administration. This covers program development, review of water system facilities plans, review of construction and bid documents, assistance and oversight during planning, design and construction, loan origination work, administering repayments, costs associated

with the Select Water Committee and the public comment process, staff salaries, and other associated costs to administer the program.

Any funds that were set-aside for administration but not actually spent will be placed in an account and used for administration in future years. At the direction of US EPA Region VIII the state of Wyoming is not permitted to set aside four percent for administration starting with the FY2008 and subsequent grants. That direction notwithstanding, Wyoming reserves the authority to set aside from future capitalization grants an amount (estimated at \$1,777,520) equal to four percent of the FY2008, FY2009, and FY2010 capitalization grants and the ARRA 2009 grant to be used for program administration. After federal capitalization grants are no longer available, the program must rely solely on origination fees and State funds. Spending such funds is subject to approval of the Wyoming Legislature, although federal restrictions will limit use of these funds to purposes related to this program.

### **FY2010 DWSRF Projected Environmental Results**

1. At the end of FY2008, the Wyoming fund utilization rate was 80%, down from its FY07 rate of 85%, and below the national average of 90%. In FY2010, we intend to increase the fund utilization rate closer to the national average of 90%.
2. In FY2008, the rate at which projects progressed as measured by disbursements as a percent of assistance provided was 82%. In FY2010, we intend to increase this construction pace to 84%.
3. In FY2010, the DWSRF intends to fund thirty-one (31) drinking water SRF assistance agreements, totaling \$42.750 million, and serving a combined population of 341,360.
4. In FY2010, eight (8) projects are estimated to initiate operations.
5. In FY2010, the DWSRF program intends to fund three (3) water efficiency projects which will install water meters to encourage conservation of the potable water supply.
6. In FY2010, the DWSRF program intends to fund one (1) environmentally innovative project which will use raw water for irrigation in lieu of potable water to save treatment costs.

### **Capitalization Grant Under the American Recovery and Reinvestment Act of 2009**

#### **I. Introduction**

This Intended Use Plan (IUP) accompanies the State of Wyoming's application for a \$19,500,000 capitalization grant for the Drinking Water State Revolving Fund (DWSRF) program under the American Recovery and Reinvestment Act (ARRA) of 2009.

#### **II. DWSRF Program Goals**

The State of Wyoming is committed to using the capitalization grant for which it is applying to provide assistance to water systems for capital improvement projects which will proceed quickly to construction, creating jobs and furthering the public health protection objectives of the Safe Drinking Water Act. The State of Wyoming'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 intends to award all assistance available under this capitalization grant in full conformance with the deadlines established under the ARRA and the terms and conditions of the capitalization grant award.

The State of Wyoming 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 core SRF program. Some priorities and activities in the State's core program that may not practically be attainable within the timeframes associated with the ARRA will be pursued using funds made available through the core DWSRF program.

### III. Sources and Uses of Funds

The State of Wyoming is applying for a capitalization grant in the amount of \$19,500,000. This represents the amount that USEPA Region 8 informed the State is eligible to receive under the State's allocation from the supplemental appropriation enacted under the ARRA. Note that the ARRA has waived the State match that the State is normally required to provide in order to receive a capitalization grant.

The following table summarizes the sources and uses of the capitalization grant for which the State is applying:

**Table 2: Sources and Uses of Capitalization Grant**

SOURCES	AMOUNT
Capitalization Grant	\$19,500,000

USES	AMOUNT
Project Assistance Loans	
Program loans	\$5,850,000
Green Project Reserve loans	\$3,900,000
Project Assistance Subsidization	\$9,750,000
Administration (4 percent)	\$0
<b>TOTAL USES</b>	<b>\$19,500,000</b>

## **IV. Criteria and Methods for Distribution of Funds**

### **A. Loan Terms and Fees**

Under the State of Wyoming's core DWSRF program, the repayment period for loans is 20 years. The interest rate on all loans is 2.5%. The State also charges a 0.5% fee on assistance recipients to help support administration of the DWSRF program. For loan assistance provided using funds made available from the ARRA, the State will use the same loan repayment periods. However, the interest rate will be lowered to 0%. The State has determined to waive fees on all recipients of assistance from ARRA funding. The State will also provide additional subsidy to identified assistance recipients as described in section IV.B. The loan terms for recipients of assistance from core DWSRF funding will remain unchanged.

### **B. Additional Subsidization**

The ARRA requires at least 50% of assistance provided is in the form of additional subsidies. The State of Wyoming, under the authority of Emergency rule Chapter 31, has authority to offer principal forgiveness and zero percent (0%) interest loans in an amount up to 100% of the value of a loan made by the State's DWSRF Program. The State Loan and Investment Board will determine the amount of additional subsidy awarded to each applicant. See attached copy of Wyoming Emergency Rules Chapter 31 for additional information.

The attached project lists (Appendix I) 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 be used for water efficiency, energy efficiency, green infrastructure, or other environmentally innovative activities. The projects listed in Appendix 1, Comprehensive Priority List, Fundable Project Priority List includes 14 projects with a total assistance amount of \$12.1 million (out of \$394.7 million requested in this IUP) that are designated on the List as meeting one or more of the specific objectives required by this provision. Where it is not clear that a project or component qualifies to be included as counting towards the 20% requirement, the files for such project will contain documentation of the business case on which the project was judged to qualify, as described in Attachment 8 to the USEPA guidance for the ARRA. Projects on the List meeting one or more objectives are designated as follows: Green Infrastructure = G; Energy Efficiency = E, Water Efficiency = W, Other Environmentally Innovative Activity = O.

Fourteen (14) projects listed on the attached Comprehensive Project Priority list have been identified as qualifying as green infrastructure projects for purposes of this requirement, based upon USEPA guidance. The State has determined that the components of the projects that qualify towards the green project reserve totals \$12.1 million. As the 20% requirement for the State of Wyoming amounts to a required total of \$3.9 million, the State has met this requirement of the ARRA.]

### **D. Priority for Projects Ready to Proceed to Construction in 12 Months/ Preference for**

## **Expeditious Activities**

The State of Wyoming has a priority system for its DWSRF program that ranks projects in accordance with criteria associated with public health, compliance and economic need. However, the ARRA requires that priority be given to projects that will be ready to proceed to actual construction within 12 months of the date of enactment.

To implement this new priority, the State of Wyoming will review and will consult with potential assistance recipients with projects on its Comprehensive Project Priority list, to determine which projects are most likely to be able to proceed to actual construction within the next 12 months. Projects so determined will be given priority in receiving ARRA funding. 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 ARRA. The State of Wyoming intends to implement this preference requirement by selecting for first ARRA funding from among the projects with the priority determined above, those projects that, as far as it's possible to determine, appear most likely to be able to start construction by June 16, 2009.

### **E. Avoidance of Reallotment/Relationship to Core 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 Wyoming will regularly review the data reported to USEPA 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 Wyoming intends to work with USEPA to resolve such issues as may place the State at risk of reallotment if not timely resolved. The State will include conditions in its binding commitments to ensure that assistance recipients make timely progress with respect to entering into contracts and/or construction. If a recipient fails to maintain progress with these conditions, they may receive funding from other DWSRF monies so that ARRA funding can be provided for a project that is ready to proceed.

The State understands that the USEPA shall deobligate grant funds from States that fail to meet requirements on use of funds. The State of Wyoming intends to avoid deobligation. Accordingly loans and/or principal forgiveness awarded under ARRA are automatically relinquished on January 1, 2010 for projects not under contract or construction. Relinquishment of funding is necessary to provide the SLIB time to award relinquished funding before the federal government deobligates Wyoming's capitalization grants on February 17, 2010. If the State is eligible for additional funds made available from other States that fail to meet deadlines, the State will provide USEPA with a list of projects from its priority list that are ready to proceed to construction.

### **F. Loan Terms and Fees**

The Recovery DWSRF Program will offer the following loan terms:

- ARRA Standard Interest Rate = 0% (Current Core rate = 2.5%).

- Repayment Term: Up to 20 Years
- Loan Origination Fee: None
- Administrative Fee: None

## **V. Public Review and Comment**

In compliance with the requirement in SDWA sec. 1452(b)(1) to provide for public review and comment, the State of Wyoming has posted this Intended Use Plan in draft form at <http://slf-web.state.wy.us> beginning on March 6, 2009. The State also provided notice of the availability of this IUP to the public by announcements on February 27, 2009 in a state wide newspaper, Wyoming Association of Municipalities, and the Wyoming Association of Rural Water Systems.

Appendix 3 summarizes comments and responses from the March 31, 2009 public meeting.

**Appendix 1: FY2010 Drinking Water State Revolving Fund - Comprehensive Priority List**

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Amount (\$1,000)	Green Project Reserve	Funding Sources	Green Share
<b>Kemmerer-Diamondville JPB Water Treatment Plant</b>	1	197	3367	Kemmerer-Diamondville JPB	WY5600028	Turbidity violation and boil order 3/07. SWTR violations 9/05 and 3/07. HAA5 violation 9/05. Treatment equipment deteriorated and nearing end useful life. No filter to waste capability. Construct new treatment facilities.	\$2,811		1,3,4	
Hudson Treatment or New Source	2	105	407	Hudson, Town of	WY5600183	Wellfield is under direct influence of surface water. Build treatment plant or construct transmission line from Lander. 1/06 SWTR violation. 6/06 EPA Administrative Order. Need to meet LT2ESWTR.	\$1,000		1,3,4	
GR-RS-SWC JPWB Pre-sedimentation	3	102	30516	Green River - Rock Springs - Sweetwater Co JPWB	WY5600050	Construct pre-sedimentation basin or raw water reservoir to reduce peak solids loading to the clarifiers. Miscellaneous system improvements. 4/05 EPA violation letter regarding 3/05 Surface Water Treatment Rule Violations. Green River (water source) subject to rapidly changing high turbidity events beyond capacity of plant. Plant exceeded combined filter effluent turbidity limits 3/05.	\$14,500		1,3,4	
<b>LaBarge Treatment Upgrades and/or New Well</b>	4	102	431	LaBarge, Town of	WY5600222	Well is GWUDI. SWTR violation - failure to filter. EPA Administrative Order 4/08. Need to meet LT2ESWTR. New well(s) and/or upgrade treatment to include pretreatment, filtration, and disinfection processes. Replace/rehabilitate infiltration gallery.	\$2,600		1,3,4	
Newcastle Chlorination and Distribution Upgrades	5	95	3249	Newcastle, City of	WY5600256	New chlorination system. Replace deteriorated waterlines (cross contamination potential). TCR violation 5/05. EPA Administrative Order 2001 and complaint 2005.	\$300		1,3,4	
<b>Afton Distribution Replacement and Backflow Prevention</b>	6	94	1818	Afton, Town of	WY5600002	9/05 TCR violation, which is also violation of 9/03 EPA administrative order. Replace service lines and install meters with backflow prevention. Deteriorated infrastructure and lack of backflow prevention increases cross contamination potential.	\$430	W	1,2,3,4	\$50
<b>Teton Village Water Supply and Storage</b>	7	87	5000	Teton Village W&S District	WY5600218	Construct new water supply wells, storage, and water transmission pipelines. TCR violation 6/05. DWSRF loan made for first phase including wells, transmission, and design.	\$2,000		1,3,4	
<b>Hyattville Service and Improvement District</b>	8	76	60	Hyattville Service and Improvement District	WY5600209	Current well lacks sufficient supply. New well. Storage, transmission and distribution system improvements. Old, deteriorated, and undersized infrastructure increases cross contamination potential. Install meters. TCR violation 9/05. DWSRF loan has been made.	\$100	W	1,2,3,4	\$30
<b>Manville Treatment or New Source</b>	9	75	101	Manville, Town of	WY5600110	Upgrade treatment or develop new source to comply with uranium MCL.	\$150		1,3,4	
Saratoga New Source	10	72	1726	Saratoga-Carbon County Impact JPB	WY5600061	SWTR violations 9/05 and 6/07. New well field, transmission lines, and disinfection. Existing surface water plant does not meet surface water treatment rule. DWSRF loan has been made.	\$200		1,3,4	
Granger	11	72	146	Granger, Town of	WY5600020	Aged filter system encourages bacteria growth - replace. Need to meet LT2ESWTR. Treatment upgrades. Water line looping. Install meters on services. Valve replacements. Storage, transmission, and distribution improvements.	\$1,000	W	1,2,3,4	\$50
<b>Evansville Distribution Improvements</b>	12	71	2255	Evansville, Town of	WY5600018	TCR violation 8/07. Replace old, deteriorated waterlines and appurtenances (cross contamination potential).	\$12,000		1,3,4	
South Torrington WSD Main Replacements	13	70	650	South Torrington W&S District	WY5600168	Replace old, deteriorated and undersized water lines (cross contamination potential). TCR violation 7/06.	\$250		1,3,4	
Wheatland Main Replacements	14	67	3548	Wheatland, Town of	WY5600187	Replacement of undersized and leaking mains (cross contamination potential). Main extensions and looping. TCR violation 1/07.	\$480		1,3,4	
<b>Yoder Wells</b>	15	67	169	Yoder, Town of	WY5600169	TCR violation 7/05. Exceed uranium MCL 12/07 and gross alpha MCL 3/08. New source and/or treatment.	\$500		1,3,4	
Kirby	16	65	57	Kirby, Town of	WY5600236	Upgrades to improve water quality. HAA5 and TTHM above MCLs in some locations in distribution system. Modify chlorination system. Replace existing pressure reducing valve. Install new hydrants for flushing. Extensions to unserved areas and to provide looping. Transmission main to connect to Big Horn Regional system.	\$390		1,3,4	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Amount (\$1,000)	Green Project Reserve	Funding Sources	Green Share
Countryside Water Users	17	62	200	Countryside Water Users ISD	WY5600192	New well. Existing well old and deteriorated (cross contamination potential); well producing sand. TCR violation 7/05.	\$500		1,3,4	
LaGrange Treatment Upgrades or New Source	18	61	332	LaGrange, Town of	WY5600788	Upgrade treatment or develop new source to comply with new arsenic MCL.	\$200		1,3,4	
Evansville Treatment Upgrades	19	56	2255	Evansville, Town of	WY5600018	Treatment plant nearing capacity; expand plant. TCR violation 8/07.	\$3,000		1,3,4	
<b>Manville Distribution Improvements</b>	20	55	101	Manville, Town of	WY5600110	Replace old, deteriorated, and undersized mains and distribution appurtenances (cross contamination potential). Loop dead end mains. Replace old well pump.	\$100		1,3,4	
<b>Laramie Distribution Upgrades</b>	21	52	27204	Laramie, City of	WY5600029	Replace old deteriorated waterlines (cross contamination potential). Waterline extensions and looping. \$2.5M/yr for several years.	\$2,500		1,3,4	
Warm Springs Water District	22	52	120	Warm Springs Water District	WY5600861	Upgrade treatment or develop new source to comply with new arsenic MCL.	\$200		1,3,4	
Centennial W&S District New Source	23	52	100	Centennial W&S District	WY5601232	Develop new source to comply with new arsenic MCL.	\$600		1,3,4	
Sheridan WTP Upgrades for LT2ESWTR Requirements	24	50	15840	Sheridan, City of	WY5600052	Secondary removal/disinfection process for cryptosporidium to meet requirements of Long Term 2 Enhanced Surface Water Treatment Rule. Treatment for seasonal taste and odor issues.	\$6,500		1,3,4	
Sheridan/SAWS Big Goose WTP Upgrades for LT2ESWTR Requirements	25	50	15840	Sheridan, City of	WY5600052	Secondary removal/disinfection process for cryptosporidium to meet requirements of Long Term 2 Enhanced Surface Water Treatment Rule. Treatment for seasonal taste and odor issues. Joint project of City of Sheridan (PWS 5600052) and SAWS (PWS 5601244).	\$3,000		1,3,4	
<b>Sheridan Water Main Replacements</b>	26	50	15840	Sheridan, City of	WY5600052	Replace old, deteriorated, and undersized water mains (cross contamination potential).	\$19,300		1,3,4	
Lance Creek Water District	27	49	40	Lance Creek W&S District	WY5600109	Upgrade treatment or develop new source to comply with new arsenic MCL.	\$200		1,3,4	
Central Wyo. Reg. Water System Treatment Upgrades	28	47	55000	Central Wyo Regional Water System	WY5600009	Wellfield is GWUDI - construct filtration and in-line ultra-violet disinfection facilities. Meet disinfection by-product rule - add sodium hypochlorite generation facility.	\$3,500		1,3,4	
Laramie County Pocket Water Line Extensions	29	47	53011	Cheyenne, City of	WY5600011	Extend Cheyenne water distribution system to serve County pockets within City. Old, failing, inadequately spaced septic systems contaminating groundwater supplying individual domestic wells.	\$250		1,3,4	
Rawlins Treatment Upgrades	30	47	9006	Rawlins, City of	WY5600045	Treatment upgrades to meet LT2ESWTR.	\$400		1,3,4	
Lyman Treatment Upgrades or New Source	31	47	1938	Lyman, Town of	WY5600033	Upgrade treatment or develop new source to comply with new arsenic MCL.	\$200		1,3,4	
<b>Pinedale UV Disinfection</b>	32	47	1412	Pinedale, Town of	WY5600041	UV disinfection system to meet LT2ESWTR.	\$4,000		1,3,4	
Dayton Treatment Upgrades	33	47	689	Dayton, Town of	WY5600202	Treatment upgrades to meet LT2ESWTR.	\$500		1,3,4	
Skyline Ranch I&S District	34	47	160	Skyline Ranch I&S District	WY5600217	Upgrade treatment or develop new source to comply with new arsenic MCL.	\$200		1,3,4	
Fairway Estates	35	47	100	Fairway Estates	WY5600918	Upgrade treatment, develop new source, or connect to Douglas system, to comply with new arsenic MCL.	\$868		1,3,4	
Sheridan Storage Tank Baffle System	36	45	15840	Sheridan, City of	WY5600052	Improve disinfection and prevent short-circuits by constructing baffles in existing tank.	\$100		1,3,4	
Lingle Well	37	45	510	Lingle, Town of	WY5600030	Additional well. Existing wells showing decrease in quality. TCR violation 11/06. Telemetry system for wells.	\$250		1,3,4	
<b>Casper Miscellaneous Water Main Replacements</b>	38	42	49644	Casper, City of	WY5601415	Replacement/sliplining of old, undersized, and unlined cast iron mains (cross contamination potential) and lead service lines. Some areas do not meet 35 psi pressure requirement.	\$5,000		1,3,4	
Guernsey Distribution and Storage Upgrades	39	42	1147	Guernsey, Town of	WY5600023	Line replacements, extensions, looping. Asbestos cement lines, lead goosenecks, dead-end lines, iron cement lines, low pressures. New storage tank. Storage tank rehabilitation. New transmission from wells to tank. Old, deteriorated infrastructure increases cross contamination potential.	\$1,300		1,3,4	
<b>Sundance Meadows Water District</b>	40	39	50	Sundance Meadows Water District	New system	Subdivision south of Douglas. Failing wells. Uranium over MCL. Coliform positive. Construct 10,900 LF 8" pipeline to connect to Douglas system. Construct distribution system.	\$540		1,3,4	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Amount (\$1,000)	Green Project Reserve	Funding Sources	Green Share
Rock Springs Water Main Replacements	41	37	18708	Rock Springs, City of	WY5601182	Replace old, deteriorated, and undersized mains and services (cross contamination potential). Replace lead services.	\$1,500		1,3,4	
Baggs Distribution and Transmission Upgrades	42	37	348	Baggs, Town of	WY5600058	Replace old, corroded, and undersized mains (cross contamination potential). Loop dead ends. Current system has tank floating on distribution system; build transmission line direct to storage tank. Inadequate pressures. Three phase project.	\$1,000		1,3,4	
<b>Hulett Main Replacements</b>	43	36	408	Hulett, Town of	WY5600026	Replace old, deteriorated, undersized water lines (cross contamination potential). Extensions.	\$1,050		1,3,4	
Ten Sleep Distribution Upgrades	44	36	304	Ten Sleep, Town of	WY5600203	Replace leaking water mains (cross contamination potential). Extend service to adjacent areas with insufficient supply.	\$500		1,3,4	
Sheridan/SAWS New Big Goose Storage	45	35	15840	Sheridan, City of	WY5600052	Construct new treated water storage tank and transmission at Big Goose Treatment Plant to meet system demands. Joint project of City of Sheridan (PWS 5600052) and SAWS (PWS 5601244).	\$733		1,3,4	
<b>Powell Main Replacements</b>	46	35	5373	Powell, City of	WY5600042	Replace old and undersized water mains (cross contamination potential). New transmission.	\$575		1,3,4	
North End Water Supply	47	34	500	North End Water Users	WY5600043	Nitrates exceeded MCL in some wells in 2008. New wells or connect to another system or add treatment.	\$500		1,3,4	
Red Lane Water System Improvements	48	34	200	Red Lane W&S District	WY5600232	Replace old, deteriorated water lines (cross contamination potential).	\$500		1,3,4	
Eight Mile Subdivision Upgrades	49	34	130	Eight-Mile I&S District	WY5600829	Drill new well, rehabilitate and reset existing tank, construct new tank, supply line to High Plains Water District. DWSRF loan made.	\$200		1,3,4	
Chugwater Main Replacements	50	33	244	Chugwater, Town of	WY5600200	Replace old deteriorated water mains (cross contamination potential).	\$623		1,3,4	
Osage Main Replacements	51	33	215	Osage Water District	WY5600038	Replace old, deteriorated water mains (cross contamination potential).	\$2,152		1,3,4	
Fremont County Fair & Rodeo Distribution Improvements	52	32	35804	Fremont County	WY5600047	Replace old, deteriorated, and undersized water lines (cross contamination potential). Extend mains and services to additional areas/buildings.	\$142		1,3,4	
Reliance Water System Upgrades	53	32	30516	Green River - Rock Springs - Sweetwater Co JPWB	WY5600050	Replace old, deteriorated, and undersized mains and storage tank (cross contamination potential). Looping and extensions.	\$4,225		1,3,4	
<b>Riverton Distribution Improvements</b>	54	32	9310	Riverton, City of	WY5600047	Projects to replace old undersized booster station and water mains (cross contamination potential) and add looping water lines to remove dead ends. Areas include Riverview Terrace and Riverbend Subdivisions in south Riverton, Logan Park Subdivisions in north Riverton, the North Riverton W&SD (PWS# WY5600173), and main booster station.	\$4,100		1,3,4	
<b>Jackson 130K Storage Tank</b>	55	32	8647	Jackson, Town of	WY5600213	Replace old, deteriorated, undersized tank with new tank. Include hydro-turbine or photovoltaic panels to generate power; power will be used to run well pumps.	\$470		1,3,4	
Northwest Rural WD Storage & Distribution Upgrades	56	32	4277	Northwest Rural Water District	WY5601254	Inadequate storage and pressure in parts of service area. Construct two 35,000 gallon tanks, telemetry controls, 35,000 feet pipelines. Looping distribution lines.	\$1,100		1,3,4	
Lovell Main Replacements	57	32	2361	Lovell, Town of	WY5600031	Replace deteriorated, leaking, and undersized water mains (cross contamination potential).	\$2,500		1,3,4	
Dubois	58	32	962	Dubois, Town of	WY5600177	Replace old distribution lines (cross contamination potential) and loop water lines. New well, storage, transmission, well upgrades.	\$2,000		1,3,4	
<b>Bedford W&amp;S District</b>	59	32	450	Bedford W&S District	WY5600006	Storage tank, well, transmission, well pump, booster pump, distribution extensions. Need storage and additional chlorine contact time.	\$400		1,3,4	
<b>Encampment Main Replacements</b>	60	32	443	Encampment, Town of	WY5600060	Replace old, deteriorated, and undersized distribution lines (cross contamination potential), including some asbestos cement lines.	\$3,500		1,3,4	
<b>Meeteetse Distribution Improvements</b>	61	32	351	Meeteetse, Town of	WY5600035	Replace old, deteriorated, undersized water mains (cross contamination potential).	\$1,384		1,3,4	
Burlington	62	32	250	Burlington, Town of	WY5601098	Replace old, deteriorated water mains (cross contamination potential). Distribution system extensions. Connect to Big Horn Regional system. New tank.	\$400		1,3,4	
People's I&S District	63	31	135	People's I&S District	WY5600898	Source well is anticipated to fail because of age and inferior pipe materials (cross contamination potential). DWSRF loan has been made.	\$100		1,3,4	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Amount (\$1,000)	Green Project Reserve	Funding Sources	Green Share
Albin	64	31	120	Albin, Town of	WY5600189	Cross-contamination potential in deteriorated mains. Transmission and distribution system improvements. New wells and well rehabilitation.	\$300		1,3,4	
Manderson Tank	65	31	104	Manderson, Town of	WY5600204	Replace old storage tank. Replace old, deteriorated water lines. Cross contamination potential.	\$1,000		1,3,4	
Torrington Water Line Replacement	66	30	5776	Torrington, City of	WY5600164	Replace old, deteriorated, and undersized water lines (cross contamination potential).	\$340		1,3,4	
Buffalo Distribution Replacements	67	30	3900	Buffalo, Town of	WY5600005	Replace old, deteriorated, and undersized distribution lines (cross contamination potential).	\$624		1,3,4	
<b>Mills Distribution Upgrades</b>	68	30	2591	Mills, Town of	WY5600036	Replace old, deteriorated and undersized water lines (cross contamination potential). Emergency generator at booster pump station.	\$2,054		1,3,4	
<b>Pine Bluffs Meters and Mains</b>	69	30	1153	Pine Bluffs, Town of	WY5600040	Replace old, deteriorated water meters and valves, and deteriorated and undersized mains (cross contamination potential). Install new meters in unmetred areas.	\$1,500	W	1,2,3,4	\$250
<b>Upton Water Line Replacements</b>	70	30	872	Upton, Town of	WY5600140	Replace old, undersized water mains (cross contamination potential).	\$563		1,3,4	
Midwest Distribution Upgrades	71	30	408	Midwest, Town of	WY5600201	Replace corroded, failing water service saddles and old deteriorated mains (cross contamination potential).	\$1,100		1,3,4	
Hudson Distribution, Storage, and Well Upgrades	72	30	407	Hudson, Town of	WY5600183	New replacement wells adjacent to existing wells that are old and deteriorated. Wells are also losing production and unable to meet peak demands. New storage tank to replace existing undersized tank. Replace old, deteriorated mains (cross contamination potential). Looping and extensions.	\$1,000		1,3,4	
Deaver Water Main Improvements	73	30	177	Deaver, Town of	WY5600016	Replace old, deteriorated, undersized water mains (cross contamination potential).	\$2,693		1,3,4	
<b>Cody Main Replacements</b>	74	29	8835	Cody, City of	WY5600207	Replace old, undersized water mains (cross contamination potential).	\$100		1,3,4	
<b>Douglas Water Line Replacements</b>	75	29	5288	Douglas, City of	WY5600137	Replace old, failing, and undersized water mains (cross contamination potential).	\$1,361		1,3,4	
Hanna Treatment Upgrades	76	29	873	Hanna, Town of	WY5600025	Difficulty meeting SWTR requirements. Upgrade treatment plant.	\$200		1,3,4	
<b>Cheyenne Main Rehabilitation and Replacements</b>	77	27	53011	Cheyenne, City of	WY5600011	Replace or rehabilitate old, deteriorated, and undersized water mains (cross contamination potential). Various DWSRF loans have been made.	\$10,000		1,3,4	
<b>Gillette Distribution Upgrades</b>	78	27	19646	Gillette, City of	WY5600019	Replace old, deteriorated, and undersized water distribution lines (cross contamination potential). Upgrade existing pump station to increase capacity. Add booster station to area with current low pressure complaints.	\$13,000		1,3,4	
<b>Green River Distribution and Storage Upgrades</b>	79	27	11808	Green River, City of	WY5601181	Distribution lines - age, dead ends, undersized, corrosion, sedimentation, hydrocarbon contamination, leaking sewer lines, cross contamination potential. Additional storage.	\$3,000		1,3,4	
Lander Water Main Replacements and Extensions	80	27	6867	Lander, City of	WY5600176	Replace leaking water mains (cross contamination potential). Extensions to nearby districts using shallow wells that have potential for contamination.	\$500		1,3,4	
<b>Star Valley Ranch</b>	81	27	2000	Star Valley Ranch, Town of	WY5600287	Master plan study. Treatment upgrades or new source. Transmission, distribution and storage upgrades. Meters. Springs may be GWUDI. \$10M total over multiple years.	\$4,600	W	1,2,3,4	\$1,608
<b>Greybull Water Mains</b>	82	27	1815	Greybull, Town of	WY5600022	Replace old, deteriorated, leaking distribution lines (cross contamination potential). Replace pipeline valving and well #3 pump. Chlorine injection and monitoring equipment. SCADA system.	\$485		1,3,4	
<b>Pinedale Distribution Upgrades</b>	83	27	1412	Pinedale, Town of	WY5600041	Upgrade aging, corroded and undersized lines (cross contamination potential) and loop water lines.	\$2,980		1,3,4	
Moorcroft Distribution Improvements	84	27	807	Moorcroft, Town of	WY5600037	Replace old, deteriorated, undersized water mains and distribution appurtenances (cross contamination potential). Loop water lines. Meters.	\$1,250		1,3,4	
Ranchester Treatment or Source	85	27	701	Ranchester, Town of	WY5600044	Existing treatment plant has trouble meeting SWTR. Treatment improvements, or construct transmission main to receive water from Dayton, or relocate intake and construct transmission.	\$2,000		1,3,4	
Ranchester Main Replacements	86	27	701	Ranchester, Town of	WY5600044	Replace old, deteriorated, undersized water mains (cross contamination potential).	\$120		1,3,4	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Amount (\$1,000)	Green Project Reserve	Funding Sources	Green Share
South Laramie WSD Alternate Water Source	87	27	689	South of Laramie W&S District	WY5601393	Drill new water well as back up water source. Main supply is City of Laramie. Supply is through a single main with a history of breaks due to corrosion problems (cross contamination potential).	\$660		1,3,4	
Bear River Distribution Improvements	88	27	441	Bear River, Town of	WY5601019	Replace old, deteriorated and undersized water lines (cross contamination potential).	\$886		1,3,4	
Means W&S District	89	27	300	Means W&S District	WY5600760	Existing wells failing (cross contamination potential), supply limited. Construct new well and transmission.	\$500		1,3,4	
<b>Elk Mountain</b>	90	27	192	Elk Mountain, Town of	WY5600065	Add an artesian well, add water treatment and pump control building, transmission line expansion, distribution extensions, replace old deteriorated tanks and distribution mains (cross contamination potential).	\$3,000		1,3,4	
Worland Transmission Replacement	91	25	5250	Worland, City of	WY5600197	Replace existing East Artesian Transmission Line with new 2.5 mile 24" pipeline. Replace deteriorated water lines. Deteriorated infrastructure increases cross contamination potential.	\$1,600		1,3,4	
Thermopolis Mains and Tank	92	25	3172	Thermopolis, Town of	WY5600056	Replace old water lines. Replace old storage tank. New storage tanks, booster, and transmission.	\$1,000		1,3,4	
Glenrock Distribution Improvements	93	25	2231	Glenrock, Town of	WY5600199	Replace old, deteriorated water mains (cross contamination potential).	\$400		1,3,4	
Lusk Main Replacements	94	25	1447	Lusk, Town of	WY5600032	Replace old, deteriorated water lines and services (cross contamination potential). Mains regularly break.	\$1,100		1,3,4	
<b>Basin Storage Tank</b>	95	25	1238	Basin, Town of	WY5600004	New storage tank to replace old, deteriorated tanks (cross contamination potential).	\$213		1,3,4	
Shoshoni Water Line Replacements	96	25	635	Shoshoni, Town of	WY5600053	Replace old, deteriorated water lines (cross contamination potential).	\$2,500		1,3,4	
<b>Thayne</b>	97	25	341	Thayne, Town of	WY5600159	Install water meters with backflow prevention and replace deteriorated waterlines and tank. Deteriorated infrastructure and lack of backflow prevention increases cross contamination potential.	\$600	W	1,2,3,4	\$575
Medicine Bow Water Line Replacements	98	25	274	Medicine Bow, Town of	WY5600034	Replace old, deteriorated water lines (cross contamination potential).	\$2,000		1,3,4	
Pioneer Transmission Replacements	99	24	495	Pioneer W&S District	WY5600828	Replace old, deteriorated transmission mains that have had recent leaks requiring emergency repairs (cross contamination potential).	\$750		1,3,4	
Wamsutter Replacements	100	24	261	Wamsutter, Town of	WY5600105	News wells and transmission to replace old deteriorated wells (cross contamination potential). Replace old deteriorated mains (cross contamination potential). Plug and/or remove old system components.	\$1,400		1,3,4	
Canyon I&S District	101	24	90	Canyon I&S District	New system	Develop Madison well with control and treatment facilities, and construct storage, transmission, and distribution system. Residents currently haul water. Existing shallow aquifer unsuitable with high dissolved solids concentrations.	\$300		1,3,4	
<b>Cheyenne Well Rehabilitation</b>	102	22	53011	Cheyenne, City of	WY5600011	Rehabilitate old, deteriorated municipal production wells, including drilling, testing, and equipping facilities with cased and screened borehole, wellhouse, pumping, piping and control systems. Deteriorated infrastructure increases cross contamination potential.	\$675		1,3,4	
Cheyenne Round Top Tank	103	22	53011	Cheyenne, City of	WY5600011	New 5MG water storage tank and mains at Round Top Treatment Plant to replace old deteriorated tank (cross contamination potential).	\$7,400		1,3,4	
Casper 10 MG Tank Rehabilitation	104	22	49644	Casper, City of	WY5601415	Rehabilitate old, deteriorated, 10 million gallon finished water storage reservoir (cross contamination potential).	\$5,000		1,3,4	
Gillette Tank Rehabilitation	105	22	19646	Gillette, City of	WY5600019	Rehabilitate tanks that have corrosion, foundation, and site drainage problems. Add flow control valves and control scheme to better use available storage.	\$1,400		1,3,4	
Evanston Distribution and Storage Upgrades	106	22	11507	Evanston, City of	WY5600150	Replace old, deteriorated mains, service saddles, and tanks (cross contamination potential).	\$1,100		1,3,4	
<b>Rawlins Distribution and Storage</b>	107	22	9006	Rawlins, City of	WY5600045	Deteriorated infrastructure increases cross contamination potential. Replace old, deteriorated waterlines and install pressure reducing valves and appurtenances. Rehabilitate existing treated water storage tanks (DWSRF loan made).	\$3,000		1,3,4	
<b>Jackson 1.2 MG Storage Tank</b>	108	22	8647	Jackson, Town of	WY5600213	Replace old deteriorated tank with new tank. Include hydro-turbine or photovoltaic panels to generate power; power will be used to run well pumps.	\$3,500	E	1,2,3,4	\$750

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Amount (\$1,000)	Green Project Reserve	Funding Sources	Green Share
Bridger Valley Waterline Replacement	109	22	5700	Bridger Valley JPB	WY5600757	Replace old deteriorated water mains (cross contamination potential).	\$200		1,3,4	
Kemmerer-Diamondville JPB Water Main Replacements	110	22	3367	Kemmerer-Diamondville JPB	WY5600028	Replace old deteriorated water mains (cross contamination potential).	\$200		1,3,4	
Lyman Distribution Upgrades	111	22	1938	Lyman, Town of	WY5600033	Replace old, deteriorated mains and services (cross contamination potential).	\$220		1,3,4	
<b>Saratoga Distribution Replacements</b>	112	22	1726	Saratoga, Town of	WY5600061	Replace old, deteriorated mains (cross contamination potential). Replace water meters. Add pressure reducing valves and backflow prevention to meter pits. Remove existing distribution line pressure reducing valves. Add meters in unmetred areas.	\$2,600		1,3,4	
Sleepy Hollow Subdivision	113	22	1600	Sleepy Hollow Subdivision	WY5600764	New building for well, water storage tank and pumps. Transmission and distribution lines, disinfection.	\$400		1,3,4	
<b>Sundance Tank Replacements</b>	114	22	1161	Sundance, Town of	WY5600055	New storage tanks to replace old deteriorated tanks (contamination potential).	\$324		1,3,4	
<b>Cowley Main Replacements</b>	115	22	560	Cowley, Town of	WY5600206	Replace old, deteriorated water mains (cross contamination potential).	\$1,100		1,3,4	
<b>Alpine Main Replacements</b>	116	22	550	Alpine, Town of	WY5600156	Replace mains with a high incidence of breaks (cross contamination potential).	\$580		1,3,4	
Sinclair Water Main Replacements	117	22	423	Sinclair, Town of	WY5600054	Replace old, deteriorated water mains (cross contamination potential).	\$400		1,3,4	
<b>Freedom Hills ISD</b>	118	22	400	Freedom Hills I&S District	WY5600789	Install meters with backflow prevention each service tap. Replace old shutoff valves. Install pressure regulator system. Upgrade wells sites, including fencing, casing replacement, concrete, and security measures.	\$250	W	1,2,3,4	\$100
Rafter J I&S District Water Line Replacements	119	22	400	Rafter J I&S District	WY5600822	Replace old, deteriorated mains and services (cross contamination potential). DWSRF loan has been made.	\$300		1,3,4	
American Road WSD	120	22	250	American Rd W&S District	WY5600968	Replace/rehabilitate corroding tank. Replace transmission and distribution mains and meter pits. Bring system components into compliance with regulations.	\$600		1,3,4	
Vista West ISD	121	22	250	Vista West I&S District	WY5600246	Replace deteriorated tank that has history of leaks. Replace well controls	\$400		1,3,4	
South Thermopolis	122	22	112	South Thermopolis W&S District	WY5601083	Low water pressures (<35 psi). New water tank location, pump station, PRVs, and transmission. New and replacement water mains.	\$1,600		1,3,4	
Poison Spider Distribution Improvements	123	22	100	Poison Spider I&S District	WY5600073	Replace old, deteriorated distribution mains and appurtenances (cross contamination potential).	\$750		1,3,4	
Dixon	124	18	79	Dixon, Town of	WY5600059	Membrane fouling. Add pretreatment. Treatment upgrades or new source.	\$250		1,3,4	
Casper Zone IV Improvements	125	17	49644	Casper, City of	WY5601415	Additional water storage and transmission lines in zone IV.	\$1,500		1,3,4	
Riverton Wells and Storage	126	17	9310	Riverton, City of	WY5600047	New well, tank, and transmission for area needing additional capacity.	\$2,141		1,3,4	
Wardwell Transmission and Storage	127	17	2120	Wardwell W&S District	WY5600067	Low static pressures. Add 300,000 gallon tank, 12" transmission main, pump station. Replace/upsized existing transmission.	\$2,500		1,3,4	
Big Valley & Crossed Arrows Improvement District	128	17	64	Big Valley & Crossed Arrows I&S District	WY5601193	Connect to Town of Meeteetse system by constructing 1.5 mile transmission main, or find other new source. Existing well high TDS (1400 ppm). Lack of storage. Transmission, distribution and storage upgrades.	\$750		1,3,4	
Glendo Well and Transmission	129	16	229	Glendo, Town of	WY5600231	New well and transmission main.	\$300		1,3,4	
Shoshoni Tank	130	15	635	Shoshoni, Town of	WY5600053	Additional storage tank. Current storage is insufficient.	\$1,000		1,3,4	
Osage Distribution Extensions	131	13	215	Osage Water District	WY5600038	Extend distribution mains to areas that currently do not have service.	\$250		1,3,4	
Dixon Transmission Main	132	13	79	Dixon, Town of	WY5600059	Install an isolated transmission line from the water treatment plant to the tank to improve overall water pressure and quality throughout town.	\$500		1,3,4	
<b>Laramie Source and Transmission Improvements</b>	133	12	27204	Laramie, City of	WY5600029	Raw water transmission line to treatment plant. Develop well field. Raw water irrigation. New transmission and transmission upgrades.	\$5,000	W	1,2,3,4	\$1,000
Lander Well	134	12	6867	Lander, City of	WY5600176	New well and transmission. Existing supply drought impacted.	\$400		1,3,4	
Northwest Rural WD Extensions	135	12	4277	Northwest Rural Water District	WY5601254	Extend service to adjacent areas of poor water quality and/or quantity.	\$100		1,3,4	
Baggs Treatment Treatment and Intake upgrades	136	12	348	Baggs, Town of	WY5600058	Membrane fouling; add pretreatment. Inflow problems; improve infiltration gallery.	\$400		1,3,4	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Amount (\$1,000)	Green Project Reserve	Funding Sources	Green Share
<b>Ten Sleep Tank and Meters</b>	137	11	304	Ten Sleep, Town of	WY5600203	Town currently does not have a tank or meters. Install tank. Install meters throughout town.	\$700	W	1,2,3,4	\$382
Fort Laramie	138	11	243	Fort Laramie, Town of	WY5600185	Well, storage, and transmission improvements.	\$500		1,3,4	
Big Horn Regional Supply Pipelines	139	10	14000	Big Horn Regional JPB	New system	Provide regional water supply pipelines and wells for communities with limited supplies and in need of redundant transmission mains.	\$800		1,3,4	
Lusk Well	140	10	1447	Lusk, Town of	WY5600032	New well and transmission.	\$400		1,3,4	
<b>Pine Bluffs Well</b>	141	10	1153	Pine Bluffs, Town of	WY5600040	New well and transmission. Quantity problem, some existing wells have gone dry.	\$300		1,3,4	
Upton Well	142	10	872	Upton, Town of	WY5600140	Add well to Town's supply.	\$125		1,3,4	
Shoshoni Wells	143	10	635	Shoshoni, Town of	WY5600053	Two new wells to replace two existing wells that have poor quantity/quality.	\$800		1,3,4	
Edgerton Distribution Improvements	144	10	169	Edgerton, Town of	WY5600017	Relocate an existing main and loop existing dead end mains.	\$280		1,3,4	
Sunset Ranch Water District	145	10	95	Sunset Ranch Water District	New system	Construct new water distribution system (tie into Newcastle system). Residents currently haul water.	\$500		1,3,4	
Lysite WSD	146	10	80	Lysite W&S District	New System	Construct new water supply system including well, transmission, distribution, etc. Currently using inadequate individual wells.	\$300		1,3,4	
Owl Creek Water District	147	10		Owl Creek Water District	New System	New water system to serve rural areas of Hot Springs County including Sage Valley Subdivision, Mud Creek Basin, Missouri Flats, and Owl Creek Basin. Existing groundwater of poor quality and quantity. Many residents haul drinking water.	\$300		1,3,4	
Cheyenne Main Extensions and Upgrades	148	7	53011	Cheyenne, City of	WY5600011	Extend and upsize major water mains (\$30 million total over several years and various projects.) DWSRF loans have been made.	\$20,000		1,3,4	
Sheridan County Airport Distribution Looping	149	7	26560	Sheridan County	WY5600052	Loop distribution mains to address problems of inadequate pressure.	\$280		1,3,4	
Gillette Wellfield and Transmission	150	7	19646	Gillette, City of	WY5600019	Insufficient supply for continuing rapid growth. New wellfields and transmission lines. Replace/rehabilitate existing wells. (\$221 million total project; \$20 million estimated max SRF could potentially fund).	\$20,000		1,3,4	
West Riverton Improvements	151	7	9310	Riverton, City of	WY5600047	New tank, boosters, and transmission.	\$3,000		1,3,4	
Mohan/WMC Distribution System	152	7	1884	South Douglas Hwy W&S District	New system	New water distribution system (connect to Gillette system). Existing individual wells lack sufficient quantity and have poor quality.	\$1,750		1,3,4	
Corner Mountain W&S District	153	7	1023	Corner Mountain W&S District	New system	Domestic wells of inadequate water quantity. New well, transmission, tank, and distribution.	\$2,500		1,3,4	
Moorcroft New Well and Transmission	154	7	807	Moorcroft, Town of	WY5600037	New production well and transmission line. DWSRF loan has been made.	\$200		1,3,4	
Moorcroft Distribution Extensions	155	7	807	Moorcroft, Town of	WY5600037	Extend distribution mains to areas currently on inadequate private wells.	\$750		1,3,4	
<b>Alpine</b>	156	7	550	Alpine, Town of	WY5600156	Well and control building upgrades to increase production. Transmission and storage. DWSRF loan has been made.	\$400		1,3,4	
Crestview ISD Well	157	7	482	Crestview ISD	WY5600853	New well. Existing well has insufficient quantity.	\$550		1,3,4	
<b>Pine Haven Distribution Improvements</b>	158	7	222	Pine Haven, Town of	WY5600191	Replace undersized mains and loop deadend mains. Improve system reliability and water circulation. DWSRF loan has been made.	\$415		1,3,4	
Stone Gates I&S District	159	7	170	Stone Gates I&S District	WY5601329	Drill well and connect to system to replace failing well, or connect to Gillette system. Transmission, distribution, and storage upgrades.	\$1,000		1,3,4	
Mountain View Acres I&S District	160	7	165	Mountain View Acres I&S District	WY5600182	Upgrade distribution system and connect to Riverton.	\$2,000		1,3,4	
Squaw Creek Well	161	7	155	Squaw Creek Water District	WY5600737	New well and transmission. Current wells inadequate.	\$100		1,3,4	
Centennial W&S District Distribution Improvements	162	7	100	Centennial W&S District	WY5601232	Install bulk water station to sell potable water to people outside of district and to travelers. Replace meters.	\$40		1,3,4	
SMH Water District	163	7	80	SMH Water District	New system	New distribution system. Connect to Central Wyoming Regional Water System. Individual shallow wells with insufficient water quantity. Some residents hauling water.	\$500		1,3,4	
Robertson Circle/Bacyrus Distribution System	164	7	25	Robertson Circle Water District	Unknown	Current system insufficient. Well failed. Construct new distribution system connected to Gillette system.	\$1,700		1,3,4	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Amount (\$1,000)	Green Project Reserve	Funding Sources	Green Share
Mile-Hi Water Supply	165	7		Mile-Hi I&S District	New System	Existing individual residential wells lack sufficient quantity. Construct distribution system connected to Central Wyoming Regional System.	\$300		1,3,4	
Sheridan WTP Miscellaneous Upgrades	166	5	15840	Sheridan, City of	WY5600052	Miscellaneous upgrades/replacements to improve system reliability: communications systems, soda ash feeders, granular activated carbon feeders, in-line chemical mixers, filter media, chlorine feeders, basin flow split, flocculation/sedimentation, building and roof over existing flocculator, backwash tank enlargement, water quality monitoring in finished water tanks throughout distribution system, upgrades to meet building and OSHA codes, reconnect recycle lagoon overflow, unit bypasses, taste and odor early warning system, electrical service.	\$7,800		1,3,4	
Sheridan/SAWS Big Goose WTP Miscellaneous Upgrades	167	5	15840	Sheridan, City of	WY5600052	Miscellaneous upgrades/replacements to improve system reliability: communications systems, influent pipeline, chemical feed equipment, flocculation/sedimentation equipment, valves, hydropneumatic tanks, scrubbers, air compressors, loading dock, chemical spill containment, recycle lagoons and decant pumps, unit bypasses, electrical service, taste and odor early warning system,	\$4,900		1,3,4	
Sheridan/SAWS Intake Upgrades	168	5	15840	Sheridan, City of	WY5600052	Miscellaneous upgrades to improve reliability: replace electrical service, replace valves, upgrade alarms.	\$700		1,3,4	
<b>Sheridan/SAWS Hydropower Generation</b>	169	5	15840	Sheridan, City of	WY5600052	Implement hydropower generation within existing high pressure pipelines/vaults.	\$1,000	E	1,2,3,4	\$1,000
Sheridan Extension and Looping	170	5	15840	Sheridan, City of	WY5600052	Extensions and looping of mains and an additional tank. Improve system redundancy and pressures and eliminate pump stations.	\$17,200		1,3,4	
Sheridan Water & Sewer Department Building	171	5	15840	Sheridan, City of	WY5600052	Construct building for water & sewer operation and maintenance.	\$1,000		1,3,4	
Torrington Supply and Treatment Upgrades	172	5	5776	Torrington, City of	WY5600164	Supply, transmission, and treatment upgrades.	\$1,000		1,3,4	
Torrington Water Extensions	173	5	5776	Torrington, City of	WY5600164	Extend water main.	\$55		1,3,4	
Buffalo Transmission	174	5	3900	Buffalo, Town of	WY5600005	Additional transmission main from water treatment plant to increase ability of expanded water treatment plant to deliver design flows to Town.	\$1,340		1,3,4	
<b>Buffalo Raw Water Main Replacement</b>	175	5	3900	Buffalo, Town of	WY5600005	Replace failing section of existing raw water main. Raw water is used to irrigate parks, schools, and golf course to save on treatment of potable water.	\$150	W	1,2,3,4	\$150
<b>Mills WTP Upgrades</b>	176	5	2591	Mills, Town of	WY5600036	Install UV disinfection unit and emergency generator.	\$1,000		1,3,4	
Shoshoni Miscellaneous Water Improvements	177	5	635	Shoshoni, Town of	WY5600053	Extend and loop recently constructed 8" waterline. Well pump modifications. SCADA system. Backup generator. Bulk water supply station.	\$500		1,3,4	
Baggs New Tank	178	5	348	Baggs, Town of	WY5600058	Add second storage tank to increase available storage.	\$350		1,3,4	
Burns Meters	179	5	285	Burns, Town of	WY5600188	Install water meters with pits and upgrade curb stops.	\$250	W	1,2,3,4	\$250
Burns Wells and Storage	180	5	285	Burns, Town of	WY5600188	New wells, storage, transmission.	\$600		1,3,4	
Medicine Bow Wind Turbines	181	5	274	Medicine Bow, Town of	WY5600034	Install wind turbines to power water pump station and treatment plant.	\$1,500	E	1,2,3,4	\$1,500
Cody Tank and Transmission	182	4	8835	Cody, City of	WY5600207	New tank and transmission main to provide redundancy in area of increasing demands.	\$894		1,3,4	
Afton Hydro-Turbine	183	4	1818	Afton, Town of	WY5600002	Install hydro-turbine on transmission line to generate electricity.	\$400	E	1,2,3,4	\$400
Hanna Master Planning	184	4	873	Hanna, Town of	WY5600025	Map all existing components and create master plan for future improvements.	\$40		1,3,4	
Wamsutter Looping and Extensions	185	4	261	Wamsutter, Town of	WY5600105	Looping water mains under I-80 to improve reliability. Extend distribution to areas without current service.	\$1,300		1,3,4	
Central Wyo. Regional Water Emergency Generators	186	2	55000	Central Wyo Regional Water System	WY5600009	Emergency generator system to ensure reliability of treatment and supply.	\$2,100		1,3,4	
Central Wyo. Regional Water Zone IIB Improvements	187	2	55000	Central Wyo Regional Water System	WY5600009	Additional booster station and transmission main to provide redundancy in Zone IIB.	\$3,000		1,3,4	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Amount (\$1,000)	Green Project Reserve	Funding Sources	Green Share
<b>Cheyenne Recycled Water</b>	188	2	53011	Cheyenne, City of	WY5600011	Use recycled water from wastewater treatment plants for irrigation to reduce potable water use. Expand recycled water treatment system at Crow Creek plant. Construct pumping facility and pipeline to transfer effluent from Dry Creek plant to Crow Creek plant for recycle treatment. Expand recycle transmission and irrigation system. Total project cost approximately \$11 million, anticipated to be funded partially from both Clean Water and Drinking Water SRFs.	\$5,500	W	1,2,3,4	\$5,500
<b>Cheyenne Well VFDs</b>	189	2	53011	Cheyenne, City of	WY5600011	Install variable frequency drive (VFD) units at 22 existing well sites to reduce electrical usage.	\$675	E	1,2,3,4	\$675
Cheyenne Source Water Treatment for Manganese Removal	190	2	53011	Cheyenne, City of	WY5600011	Construction of a source water treatment system for the removal of manganese from the raw water supplied to the water treatment plant. The treatment methods will be by injection of permanganate and/or by aeration of the waters impounded in Crystal and/or Granite Reservoirs.	\$680		1,3,4	
Cheyenne Sherard Hydropower Generator	191	2	53011	Cheyenne, City of	WY5600011	Install a hydropower generator unit at the Sherard Water Treatment Plant. This will generate power to operate the plant using the excess head available in the raw water pipeline.	\$2,850	E	1,2,3,4	\$2,850
Cheyenne Belvoir Ranch Well Field	192	2	53011	Cheyenne, City of	WY5600011	Well field development at Belvoir Ranch.	\$12,000		1,3,4	
Cheyenne Water & Sewer Department Building	193	2	53011	Cheyenne, City of	WY5600011	Acquire an existing or construct a new building for the Water & Sewer Department's administration, engineering & water resource, and operation and maintenance divisions.	\$4,000		1,3,4	
Shoshone Municipal Pipeline	194	2	21200	Shoshone Municipal Water JPWB	WY5601198	Relocate pipeline due to highway project.	\$1,200		1,3,4	
<b>Gillette Madison Pipeline Joint Bonding</b>	195	2	19646	Gillette, City of	WY5600019	Joint bonding, internal mortar lining rehabilitation, cathodic protection of Madison Pipeline.	\$1,900		1,3,4	
Gillette Transmission Improvement	196	2	19646	Gillette, City of	WY5600019	Extend Zone 2 transmission along Lakeway Corridor. This will allow switchover of some current Zone 3 areas to be more appropriately served by Zone 2.	\$1,000		1,3,4	
Evanston Meters	197	2	11507	Evanston, City of	WY5600150	Replace existing meters with new electronic meters, including automated meter reading system.	\$1,400		1,3,4	
Rawlins Meters	198	2	9006	Rawlins, City of	WY5600045	Replace existing meters and add new meters.	\$500	W	1,2,3,4	\$100
Rawlins Main Extensions	199	2	9006	Rawlins, City of	WY5600045	Extend water distribution system to outlying areas. Additional storage.	\$4,000		1,3,4	
Bridger Valley Water Treatment Plant	200	2	5700	Bridger Valley JPB	WY5600757	Treatment plant upgrades.	\$500		1,3,4	
Bridger Valley Raw Water Intake	201	2	5700	Bridger Valley JPB	WY5600757	Replace existing raw water intake with a new intake 14 miles upstream. New intake will be much closer to raw water storage reservoir. It will allow for less turbid raw water and better reliability in getting water from storage to intake.	\$4,500		1,3,4	
Bridger Valley Distribution Looping	202	2	5700	Bridger Valley JPB	WY5600757	Loop distribution mains to improve system reliability.	\$1,400		1,3,4	
<b>Kemmerer-Diamondville Meter Replacement</b>	203	2	3367	Kemmerer-Diamondville JPB	WY5600028	Replace existing water meters.	\$1,500		1,3,4	
<b>Wright RJ-7 Well and Tank</b>	204	2	1562	Wright W&S District	WY5600136	Add RJ-7 well, tank, and transmission main to increase available supply and storage for rapidly growing area.	\$3,250		1,3,4	
Dayton Raw Water Supply	205	2	689	Dayton, Town of	WY5600202	Raw water supply to alleviate surface water treatment costs, to eliminate potable water irrigation, and to promote regionalization with Town of Ranchester.	\$1,500	W	1,2,3,4	\$1,500
Rolling Hills	206	2	449	Rolling Hills, Town of	WY5600782	Add well. Distribution extensions.	\$500		1,3,4	
Pine Haven Well and Tank	207	2	222	Pine Haven, Town of	WY5600191	New well and tank to provide redundancy to system and deal with increasing demands.	\$1,800		1,3,4	
Sierra Madre	208	2	195	Sierra Madre W&S JPB	WY5601332	Construct new storage tank, drill new well, extend distribution system and loop water lines, upgrade existing wellfield controls.	\$2,000		1,3,4	
<b>Meadow Springs ISD</b>	209	2	37	Meadow Springs I&S District	WY5601507	Meter pits and curb stops.	\$30	W	1,2,3,4	\$30
Farview Water District	210	2	31	Far View W&S District	WY5601546	New supply well, new storage, water main looping. Existing wells do not meet secondary drinking water standards for total dissolved solids, sodium, and sulfates.	\$250		1,3,4	

Project	Rank	Rank Points	Population	Owner	PWS No	Description	Amount (\$1,000)	Green Project Reserve	Funding Sources	Green Share
Total of all listed projects							\$396,846			

Projects formatted with <b><i>Bold italic</i></b> font are expected to be funded in FY2010.							<b>\$140,815</b>	<b>Goal</b>
1						ARRA: 0% interest with term up to 20 years	\$70,408	
2						ARRA Green Projects: Up to 50% project costs in principal forgiveness, 0% interest with term up to 20 years	\$12,100	\$3,900
3						Core Program: 2.5% interest rate with term up to 20 years	\$140,815	
4						Additional Subsidization: At least 50% project costs in principal forgiveness	\$70,408	\$9,750

<b>Green Project Reserve</b>	
<b>G</b>	<b>Green Infrastructure</b>
<b>E</b>	<b>Energy Efficiency</b>
<b>W</b>	<b>Water Efficiency</b>
<b>O</b>	<b>Other Environmentally Inovative Activity</b>

## Appendix 2: Ranking Criteria for DWSRF Priority List

SYSTEM/PROJECT NAME \_\_\_\_\_

PWS No. \_\_\_\_\_

### Wyoming Drinking Water State Revolving Fund Ranking System

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



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

POINTS AWARDED

Public Health Issues Points \_\_\_\_\_  
 Compliance Issues Points \_\_\_\_\_  
 System Deficiencies Points \_\_\_\_\_  
 Affordability Points \_\_\_\_\_

Total Points \_\_\_\_\_

Population = \_\_\_\_\_

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

### **Appendix 3: Summary of Comments from Public Meeting**

During the public meeting held on March 31, 2009 the program received one public comment:

This comment dealt with the calculated need of approximately \$838M for both the Clean Water and Drinking Water State Revolving Fund Programs. The commenter stated his belief that the total need would be close to \$1B when all projects are listed on the Intended Use Plans.

**EMERGENCY RULES AND REGULATIONS  
STATE LOAN AND INVESTMENT BOARD**

**Chapter 31**

**Drinking Water State Revolving Fund Loans and Principal Forgiveness – Supplemental  
Appropriation Funding from the American Recovery and Reinvestment Act of 2009**

Section 1. Authority.

- (a) This Chapter is adopted pursuant to W. S. 16-1-303(b).

Section 2. Definitions.

- (a) "Board" means the State Loan and Investment Board.
- (b) "Capacity Development" means that a community water system or nontransient noncommunity water system can adequately demonstrate that it has technical, managerial and financial capabilities to ensure current and future operations of the water system in accordance with all drinking water regulations in effect.
- (c) "Community Water System" means a public water supply which has at least fifteen (15) service connections used year-round by residents, or that regularly provides water to at least twenty-five (25) residents year-round, including, but not limited to, municipalities and water districts.
- (d) "DEQ" means the Wyoming Department of Environmental Quality.
- (e) "Director" means the Director of the Office of State Lands and Investments.
- (f) "Emergency" means a direct threat to the continued operation of a Community Water System.
- (g) "Handbook of Procedures" means the State Drinking Water Revolving Loan Account Handbook of Procedures.
- (h) "Intended Use Plan (IUP)" means the annual plan adopted by the State Loan and Investment Board and submitted to the United States Environmental Protection Agency (USEPA) that describes how the state intends to use the money in the Drinking Water Revolving Loan Account.
- (i) "Municipalities" means incorporated towns and cities in Wyoming.
- (j) "Noncommunity Water System" means a public water supply which is not a Community Water System, including but not limited to, public schools, state park recreational

areas and state highway public rest areas.

(k) “Office” means the Office of State Lands and Investments which provides administrative and operational management of programs for the State Loan and Investment Board.

(l) “Operator” means the person who is directly responsible for and in charge of the operation of a water treatment plant or water distribution system.

(m) “Priority List” means the list of projects expected to receive financial assistance under the Program, ranked in accordance with a priority system developed under Section 1452(b)(2)(A) of the Safe Drinking Water Act.

(n) “Program” means the drinking water state revolving fund program pursuant to Section 1452 of the Safe Drinking Water Act (42 U.S.C. § 300j-12).

(o) “Publicly Owned Water System” means a water system which is owned, operated, managed and maintained by an entity of the state, county, city, township, town, school district, water district, improvement district, joint powers board or any other entity constituting a political subdivision under the laws of this state which provides water for use and consumption of the general public through pipes and other constructed conveyances, and which is not owned, operated, managed or maintained by a private individual, association or corporation.

(p) “Safe Drinking Water Act” (SDWA) means the federal Safe Drinking Water Act including the 1996 amendments (Public Law 104-182, 42 U.S.C. § 300f et seq.).

(q) “Select Water Committee” means a state legislative committee comprised of six (6) members from the Wyoming State Senate and six (6) members from the Wyoming House of Representatives (W.S. 21-11-101).

(r) “Special district” means improvement and service districts and irrigation districts in Wyoming.

(s) “State environmental review process” (SERP) means a review by DEQ pursuant to W.S. 16-1-304(a) of potential environmental impacts of projects receiving assistance from the state drinking water revolving loan account.

(t) “Substantial completion” means that stage in a project when the capital infrastructure constructed is capable of initiating operations or can be used for its intended purpose.

(u) “Water Supply System” means a system from the water source to the consumer premises consisting of pipes, structures and facilities through which water is obtained, treated, stored, distributed or otherwise offered to the public for household use or use by humans and which is part of a community water system or a noncommunity water system.

(v) “WDO” means the Wyoming Water Development Office which provides administrative and operational management of the programs administered by the Wyoming Water Development Commission.

(w) “USEPA” means the United States Environmental Protection Agency

### Section 3. General Policy.

(a) Funding for loans and principal forgiveness under this Chapter is subject to a supplemental congressional appropriation in the American Recovery and Reinvestment Act of 2009. To facilitate key provisions of this Act the Board will consider funding applications for:

- i) Environmental protection and infrastructure investment that will provide long term economic benefits;
- ii) Green infrastructure, water or energy efficiency improvements or other environmentally innovative safe drinking water projects through August 17, 2009;
- iii) Conventional safe drinking water projects that can be under contract or construction not later than February 16, 2010; and
- iv) Refinancing or restructuring the debt obligations of eligible applicants where the debt was incurred on or after October 1, 2008.

(b) The Board shall award loans and principal forgiveness under the provisions of this Chapter in such a manner and to such applicants as shall, in the judgment of the Board, inure to the greatest benefit of the citizens of the State of Wyoming and represent a prudent use of available funding.

### Section 4. Loan and Principal Forgiveness Eligibility.

(a) Applicants. Publicly Owned Water Systems in Wyoming shall be eligible for loans and principal forgiveness under this Chapter. If the applicant is a special district or a joint powers board, it must be legally formed and approved prior to submitting its loan application. Applicants must be in compliance with all applicable reporting requirements of both the Wyoming Department of Revenue and the Wyoming Department of Audit prior to their application being considered by the Board.

(b) Purposes. Loans and principal forgiveness shall be awarded only for eligible Publicly Owned Water Systems as authorized in W. S. 16-1-305. Eligible projects may be comprised of improvements to all components of a Water Supply System as appropriate and permitted by the Safe Drinking Water Act.

(c) Project Eligibility. Only priority list projects on the 2010 Drinking Water Intended Use Plan are eligible for loans and principal forgiveness under this Chapter.

(i) To the extent that there are sufficient eligible project applications, not less than twenty percent (20%) of the funds appropriated under this Chapter shall be reserved for safe drinking water projects comprised of green infrastructure, water or energy efficiency improvements or other environmentally innovative activities.

(ii) The remaining funds appropriated under this Chapter shall be reserved for conventional safe drinking water projects. Preference will be given to those conventional projects that can be under contract or construction no later than January 1, 2010. The Board will not consider conventional projects that cannot be either under contract or commence construction by February 16, 2010.

(iii) Applications for eligible projects as set forth in the special funding reservation in subsection (c)(i) will be accepted for review by the Office only through August 17, 2009. Subsection (c)(i) projects are also further subject to the deadlines set forth in subsection (c)(ii) of this section. Thereafter, following Board action on all such subsection (c)(i) applications received, the Office will seek approval from USEPA to move any unobligated reserve funds in subsection (c)(i) to subsection (c)(ii) conventional safe drinking water projects. Upon USEPA approval, funds moved to subsection (c)(ii) become available for award by the Board for both green and conventional infrastructure projects.

(iv) To maximize loan funding utilization under this Chapter, and under Chapter 16 rules as established by the Board, the Board may require applicants to secure a portion of project funding from either Chapter 16 or other sources. All eligible applicants are eligible to receive a loan under this Chapter up to fifty percent (50%) of eligible project costs. All loans awarded under this subsection shall receive one hundred percent (100%) principal forgiveness up to fifty (50%) of eligible project costs.

(v) To maximize loan funding utilization under this Chapter only, the Board may award loans up to one hundred percent (100%) of eligible project costs. In addition, the Board may also award principal forgiveness up to one hundred percent (100%) for loans awarded under this subsection. The Board will use the following guidelines to determine appropriate loan and principal forgiveness percentages:

(A) the municipality either levied at least seven (7) mills for operating expenses including special districts levies chargeable against the general city or town levy during the current state fiscal year or is imposing the optional tax permitted by W.S. 39-15-204(a)(i) or (iii) at the time of application and is utilizing all other local revenue sources reasonably and legally available to finance the project; or

(B) The county or special district either levied at least eleven (11) mills for operating expenses during the current fiscal year or is imposing the optional tax permitted by W.S. 39-15-204(a)(i) or (iii) at the time of the application and is utilizing all other local revenue sources reasonably and legally available to finance the project.

(C) Additional factors that the Board may consider include, but are not limited to, an entity's Annual Median Household Income (AMHI) per the 2000 U.S. Decennial Census and the entity's water and sewer rates as compared to state wide averages.

(d) Ineligible Project Costs. The following project costs shall be ineligible for reimbursement:

- (i) Costs for any asset that is owned by a private property owner;
- (ii) Costs for tap fees, sewer and water fees, and plant investment fees;
- (iii) For projects less than \$500,000, engineering fees, including design, inspection and contract administration costs exceeding thirty percent (30%) of project costs;
- (iv) For projects \$500,000 or more, engineering fees, including design, inspection and contract administration costs exceeding twenty percent (20%) of project costs;
- (v) All non-cash costs except land which is integral to the treatment process and if allowable under federal law;
- (vi) Costs for preparation or presentation of grant or loan applications for any source of funding;
- (vii) Costs for transportation, meals and lodging incurred anywhere away from the site of the project;
- (viii) Costs of tools and furnishings for capital projects, including but not limited to, capital equipment, hammers, tanks, tools, furniture, drapes and blinds not integral to and necessary for the project;
- (ix) Legal fees;
- (x) Costs related to the issuance of bonds;
- (xi) Costs for real property in excess of current fair market value and/or costs for an amount of real property in excess of that needed for project purposes;
- (xii) Costs to establish and form special districts or joint powers boards;
- (xiii) Costs incurred prior to loan award, except costs incurred for architectural and engineering design, surveying, state environmental review process

(SERP) requirements or in emergency circumstances;

- (xiv) Costs for a contingency or extra work allowance in excess of ten percent (10%) of estimated construction costs.

#### Section 5. Application Procedure.

(a) Applications. Separate loan applications shall be prepared for each eligible project. Applicants shall submit a completed application on a form provided by the Office or as outlined in the Handbook of Procedures.

(b) Timing of Board Consideration. Applications must be received by the Director at least forty-five (45) days prior to any regular or special meeting of the Board. Applicants must cure any defects in their applications no later than twenty (20) calendar days before any regular or special meeting of the Board. The Board may consider applications for loans and principal forgiveness under this Chapter at any regular or special meeting.

(c) Incomplete Applications. Incomplete applications for loans may not be presented to the Board for consideration.

#### Section 6. Evaluation.

Criteria. The Board shall evaluate applications for loans and principal forgiveness utilizing the following criteria:

(i) Whether the applicant is current on all its loan repayment obligations to the Board;

(ii) Whether the applicant's dedicated source(s) of repayment will be sufficient to repay the loan;

(iii) Whether the applicant's project addresses green infrastructure, water or energy efficiency improvements or other environmentally innovative activities;

(iv) Whether the applicant's project can be under contract or construction by January 1, 2010;

(v) Whether applicant's project fits a categorical exclusion from the state environmental review process or whether state environmental review process requirements can be timely met;

(vi) Whether the applicant has established an operations and maintenance costs fund for the project for which applicant seeks funding;

- (vii) The financial need of the applicant as determined the Board;
- (viii) Whether the applicant has made a significant commitment of funding resources for the project for which it seeks funding;
- (ix) Whether the project is appropriately sized for the population to be served by the project;
- (x) The percentage of the applicant's population directly served by the project;
- (xi) Whether the applicant has an appropriate project Priority List ranking as required in Section 1452(b)(3) of the Safe Drinking Water Act and is listed on the fundable portion of the Intended Use Plan;
- (xii) Whether the applicant can demonstrate Capacity Development capabilities in compliance with Section 1420(b)(3) of the Safe Drinking Water Act and the applicable requirements of DEQ;
- (xiii) Whether the applicant can obtain or ensure the certification of the Operators of the Publicly Owned Water System in accordance with DEQ rules and regulations prior to obtaining financial assistance approval.

(b) Interagency Consultation. The Office shall facilitate interagency consultation with DEQ and WDO through the review of applications for loans and principal forgiveness and the opportunity to provide comments to the Director for Board consideration. DEQ and WDO will also provide the services required under W. S. 16-1-301 through W. S. 16-1-308.

#### Section 7. Board Consideration.

(a) The Board shall consider each complete application for loans and principal forgiveness and may allow for comments from the applicant and Director. The Board shall also establish the amount of loans and principal forgiveness awarded and the term of the loan. The term of loans awarded by the Board shall not exceed twenty (20) years.

#### Section 8. Interest Rates.

(a) The interest rate for all loans awarded under this Chapter shall be zero percent (0%).

#### Section 9. Post Award Due Diligence.

(a) Applicants awarded loans under this Chapter must be diligent in moving projects quickly from engineering and design to bid to contract to construction. Time is of the essence. Successful loan applicants must demonstrate their post award due diligence in monthly reports to the Director, received no later than the first (1<sup>st</sup>) day of each month following the month of loan

award until such time as the project is under contract or commences construction. At a minimum these reports shall detail the steps a successful loan applicant has undertaken to move its project to contract or construction.

(b) In addition to the reporting requirements set forth in subsection (a) applicants will also submit reports as required by the Office and USEPA until their loan is closed.

(c) The Board reserves the right to cancel any previously awarded loans and/or principal forgiveness for lack of post award due diligence prior to January 1, 2010. Previously awarded loans and/or principal forgiveness under this Chapter are automatically relinquished on January 1, 2010 for projects not under contract or construction. Relinquishment of funding under this subsection is necessary to provide the Board time to award relinquished funding before the federal government deobligates Wyoming's capitalization grants on February 17, 2010. Such federal action would also preclude the State from sharing in a nationwide pool of deobligated funds.

#### Section 10. Repayment.

(a) Annual payments for all loans shall begin one year after substantial completion of the project as indicated in the final project contract.

#### Section 11. Disbursement of Loan Proceeds.

(a) Loan proceeds shall be disbursed in minimum draws of \$1,000. Requests for reimbursement shall be submitted on a form provided by the Director and include supporting invoices establishing the eligibility of costs submitted for disbursements. Loan proceeds will only be disbursed for eligible project costs as set forth in this Chapter and within federal guidelines following review by the Office, DEQ and WDO.

#### Section 12. Audits and Inspections.

(a) The Board shall require records of loan recipients be audited annually by an independent accountant which may be part of the annual financial audit. The Board shall ensure compliance with the provisions of the federal Single Audit Act, 1996 Amendments and Office of Management and Budget (OMB) Circular A-133. The Board or its designee shall be allowed access by loan recipient to inspect the construction and operation of the project. Loan recipients shall maintain project accounts in accordance with generally accepted government accounting standards.

#### Section 13. Reports.

(a) The Director, or designee, shall review all reports prepared by the Office, DEQ and WDO for submission to the USEPA.

#### Section 14. Funds Reserved.

(a) Four percent (4%) of the federal capitalization grant may be reserved to pay administrative costs of this program incurred by the Office and WDO. Any such reservation of funds shall be deposited into the Administrative Account.

#### Section 15. Program Compliance.

(a) The Board shall administer funding under this Chapter in accordance with all applicable federal laws and regulations. In addition to the specific requirements contained in the American Recovery and Reinvestment Act of 2009 the Act also contains two (2) general provisions as follows: 1) Prevailing wage requirements per the Davis-Bacon Act apply to loans and principal forgiveness for projects awarded funding under this Chapter; and 2) All applicants receiving funding under this Chapter must verify that all iron, steel and manufactured goods used in their projects were manufactured in the United States unless a waiver is obtained from USEPA.

(b) There is no waiver available for the Davis-Bacon federal minimum wage requirement.

(c) In order to receive a waiver of the buy American iron, steel and manufactured goods requirement, applicants shall inform the Office of the need for a waiver and provide any necessary information. In turn, the Office shall send a written request for a waiver to the Administrator of USEPA.

(d) If a waiver is granted by the Administrator of USEPA, the USEPA will publish such waiver with a sufficient explanation in the Federal Register.

#### Section 16. Fee Waiver.

(a) Administrative fees authorized by W.S.16-1-303(d) are waived for loans awarded by the Board under this Chapter.

**Wyoming Department of Environmental Quality  
Wyoming State Loan and Investment Board**

**Clean Water State Revolving Fund  
DRAFT 2010 Intended Use Plan**

**Introduction**

The 1987 Clean Water Act (CWA) amendments include requirements for each state to prepare an Intended Use Plan (IUP) for each capitalization grant application. The IUP describes how the state will use the Clean Water State Revolving Fund (CWSRF) to meet CWA objectives and further the protection of public health and the environment. The IUP contains the following elements:

1. Priority List of Projects and Criteria and Method for Distribution of Funds
2. CWSRF Financial Status
3. Short- and Long-term Goals of the Program
4. Information on the Activities to be Supported
5. Assurances and Specific Proposals
6. FY2010 CWSRF Projected Environmental Results
7. American Recovery and Reinvestment Act (ARRA) of 2009

The Department of Environmental Quality (DEQ) and the Office of State Lands and Investments (OSLI), prepared the draft IUP and provided it to the public for review and comment. The CWSRF program held a public meeting on the draft IUP on March 31, 2009 in Cheyenne, attachment VI summarizes comments and responses from the public meeting. Additionally, pursuant to state law, DEQ submitted the IUP to the Joint Minerals, Business and Economic Development Committee of the State Legislature for review. The Final IUP will be submitted to EPA Region VIII with application for the Fiscal Year (FY) 2009 and (FY) 2010 regular federal capitalization grant (core program) and the American Recovery and Reinvestment Act of 2009 (ARRA) grant.

**Priority List of Projects and Criteria and Method for Distribution of Funds**

The state's 2010 priority lists and project ranking systems are given in the following attachments:

Attachment I - Ranking System for Wastewater Treatment System Projects

Attachment II - Wastewater Treatment System Priority List

Attachment III - Ranking System for Non-Point Source Projects

Attachment IV - Non-Point Source Priority List

Attachment V - Proposed Leaking Underground Storage Tank Non-Point Source Projects

Attachment VI – Rules

Attachment VII - Comments

The CWSRF program staff has identified, per US EPA requirements, projects likely to submit applications for CWSRF funds during the upcoming year. Staff bases this projection on conversations and contacts made from potential applicants. However, there is nothing implicit that these applicants have a preferential status to receive funding, as that decision can only be made by the State Loan and Investment Board. Those projects are identified on the priority lists in Attachments II and IV with the name in ***bold italics***, and their total estimated cost is \$161,914,000. The CWSRF program believes these are the projects that will most likely turn in an application; however, other projects from the priority lists may proceed before envisioned. All projects on the priority lists are eligible to receive CWSRF loans. The state intends to fund applications approved by the State Loan and Investment board on attachments II and IV with ARRA 2009 or second round CWSRF funds from the core program.

Attachment V lists projects proposed to use FY2009 first round CWSRF core program funds for non-point source remediation/corrective actions at leaking underground storage tank (LUST) sites. The estimated costs for these projects total \$10,940,679.

**Project funding decisions and bypass procedures:**

Historically, the state has been able to fund all eligible projects which actually apply for loan funding from the core program, and it expects to be able to continue to do so during FY2010. If and when the loan application amounts exceed the funding available for loans, the state will fund projects in order of priority of those that apply to the core program. Only projects on the priority list will be considered eligible for funding, except in the case of emergencies as described below.

**Emergency bypass procedures:**

If SLIB determines that immediate attention is required to protect public health, a project may be funded with CWSRF funds (core program or ARRA 2009) whether or not the project is on the CWSRF priority lists; however, the IUP must be amended to include the project. Any eligible costs would be reimbursable after the project meets CWSRF program requirements.

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## CWSRF Financial Status

The following table summarizes the CWSRF financial status as of 2/2/09.

	Federal Grant	State Match (20%)	Total
Capitalization grants FY1991 through FY2007	\$129,282,317	\$25,856,463	\$155,138,780
Capitalization grant FY2008	\$3,274,300	\$654,860	\$3,929,160
Capitalization grant FY2009 (estimated)	\$3,274,300	\$654,860	\$3,929,160
ARRA 2009 grant (not match required)	\$19,239,100	\$0	\$19,239,100
Capitalization grant FY2010 (estimated)	\$3,274,300	\$654,860	\$3,929,160
Total Federal & State funds deposited into CWSRF Accounts	\$158,344,317	\$27,821,043	\$186,165,360
Less Administration Set-Aside (4.0% of federal grants)			\$-6,363,267
Plus Total Loan Interest Payments received (As of 2/2/09)			\$15,071,798
Plus Investment Income earned (As of 2/2/09)			\$34,714,934
Plus Total Loan Principal Repayments received (As of 2/2/09)**			\$106,680,734
Less Loans awarded (As of 2/2/09)			\$-310,717,453
Plus Accounts Receivable from DEQ (As of 2/2/09)			\$36,828,741
Equals Total Estimated Fund Balance Available for Capital Construction Funding with estimated FY2009 and FY2010 capitalization grants and ARRA 2009 grant (As of 2/2/09)			\$63,141,747

\*\* As of 2/2/09 fourteen (14) loans have been repaid in full for \$54,600,472. Forty-six (46) loans are in repayment status. Three (3) loans have been cancelled. Twenty-eight (28) loans are in disbursement status. A total of ninety-one (91) loans have been awarded since inception.

Table 1. CWSRF financial status as of 2/2/09

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## **Short-term Goals**

1. Continue to improve the water quality of the state's waters (surface and groundwater), meet the wastewater treatment needs of the state, and eliminate any public health hazards related to the discharge of inadequately treated wastewater.
2. Provide low interest (2.5%) financing (up to 100 percent loans for eligible project costs) on municipal wastewater facilities and systems and eligible Section 319 projects from the core program.
3. Ensure the technical integrity of Clean Water State Revolving Fund projects through the review of planning, design plans and specifications, and construction activities.
4. Ensure compliance with all pertinent federal, state, and local water pollution control laws and regulations.
5. Obtain maximum capitalization of the fund for the state in the shortest time possible.

## **Long-term Goals**

1. Maintain, restore, and enhance the state's water quality to protect public health and the environment.
2. Maintain a permanent, self-sustaining State Revolving Fund program that will serve in perpetuity.
3. 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.

## **Information on the Activities to be Supported**

The State Loan and Investment Board (SLIB) is the grant recipient for the federal capitalization grant. The revolving loan account receives the federal capitalization grant and the 20% state match generated from the underground storage tank Corrective Action Account. This account receives money from the oil and gas severance tax equal to one cent per gallon on gas and special fuels sold or distributed in the State.

The primary types of assistance are loans for underground storage tank remedial actions and for wastewater system improvements. SLIB makes loans to the Department of Environmental Quality (DEQ) for use in making payments to contractors for site investigations and corrective action contamination cleanup work at underground storage tank sites. These loans are made at a 0% interest rate for a 20-year repayment period. Using loan repayments from DEQ and other applicants, the Clean Water State Revolving Fund program makes loans to eligible applicants (counties, municipalities, joint powers boards, state agencies, and other political subdivisions) to finance wastewater and non-point source projects. These loans are made at a 2.5% interest rate for up to a 20-year repayment period from the core program.

### **Program Administrative Funds from the CWSRF Federal Capitalization Grant:**

The state plans on applying for an amount equal to four percent (4%) of the FY09 & FY10 federal grant(s) for administrative expenses, as authorized in the CWA. These funds will be used to pay reasonable administrative costs of the CWSRF program not to exceed four percent of all CWSRF federal grants (cumulative) awarded to the fund. This covers program development, review of treatment system facilities plans, review of construction and bid documents, assistance and oversight during planning, design and construction, loan origination work, administering repayments, costs associated with the public comment process, staff salaries, and associated costs to administer the program.

All awarded program administrative funds not drawn in the current year will be available to be drawn from future federal grants, up to the 4% maximum allowed. The actual program administrative funds expended and carried forward from the federal grant will be accounted for and reported in the CWSRF Annual Report and will be part of EPA's annual program oversight review.

The CWSRF program will use first in, first out (FIFO) accounting, per EPA directions, on all CWSRF federal grant cash draws for expediting federal grant close-outs.

### **Program Administrative Funds from Fees:**

After the administration funds from federal capitalization grants are no longer available, the program must rely solely on State funds or program fees. Spending such funds is subject to approval of the Wyoming Legislature, although federal restrictions will limit use of these funds to purposes related to this program.

The CWA allows the CWSRF program to collect a fee on its program loans for programmatic administrative costs and other authorized CWA water quality purposes. EPA has continually recommended that the Wyoming CWSRF program implement a fee, without increasing the overall rate to the borrowers, to help insure program flexibility and perpetuity. Any program fees would be accounted for and reported in the CWSRF Annual Report and would be part of EPA's annual program oversight review. The program plans to continue to pursue statutory and regulatory authority for a CWSRF fee in future years, per EPA's recommendation.

## **Assurances and Specific Proposals**

The state has assured compliance with the following sections of the law in the State/EPA Capitalization Grant Operating Agreement. In addition, the state has developed specific proposals on implementation of those assurances in the attachments to the Operating Agreement developed by the State Loan and Investment Board and Department of Environmental Quality.

Environmental Reviews - The State of Wyoming certifies that it will conduct environmental reviews of each Section 212 project receiving assistance from the Clean Water State Revolving Fund. Wyoming will utilize procedures equivalent to National Environmental Policy Act procedures in conjunction with such environmental reviews.

Section 602(b) (3) - Binding Commitments - The State of Wyoming certifies that it will enter into binding commitments equal to at least one hundred twenty (120) percent of each quarterly payment within one (1) year after receipt.

Section 602(b) (4) - Timely Expenditures - The State of Wyoming certifies that it will expend all funds in the Clean Water State Revolving Fund in an expeditious and timely manner.

Section 602(b) (5) - First Use Enforceable Requirements - The State of Wyoming certifies that all major and minor wastewater treatment plants (WWTPs) that the state has previously identified as part of the National Municipal Policy Universe are:

1. in compliance, or
2. on an enforceable schedule, or
3. have an enforcement action filed, or
4. have a funding commitment from the Clean Water State Revolving Fund loan program or state grant/loan programs funded by government mineral royalty impact fees.

Section 602(b) (6) - Title II Requirements - The State of Wyoming certifies that it will ensure that sufficient financial assistance is provided from the fund to treatment works projects with eligible construction costs to satisfy the appropriate Title II equivalency requirements specified in Section 602(b) (6) in an amount equal to the funds directly made available by the federal capitalization grant, as necessary under any future amendments to the Clean Water Act or federal appropriation legislation.

### **FY2010 CWSRF Projected Environmental Results**

1. In FY2008, the fund utilization rate was 95%, an increase from the FY2007 rate of 92%, and below the national average of 98%. In FY2010, we intend to increase the fund utilization rate closer to the national average of 98%.
2. The CWSRF program intends to fund forty-one leaking underground storage tank projects at \$10.9 million to prevent polluted runoff and groundwater.
3. The CWSRF program intends to fund two wastewater treatment plant upgrades.
4. The CWSRF program intends to fund one non-point source projects to reduce potential groundwater impacts at a municipal solid waste landfill.
5. The CWSRF program intends to fund two storm water projects to mitigate storm water runoff.
6. The CWSRF program intends to fund one water efficiency project which will use recycled treated wastewater for irrigation in lieu of potable water.

## **Capitalization Grant Under the American Recovery and Reinvestment Act of 2009**

### **I. Introduction**

This Intended Use Plan (IUP) accompanies the State of Wyoming'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.

### **II. CWSRF Program Goals**

The State of Wyoming is committed to using the capitalization grant for which it is applying to provide assistance to wastewater, nonpoint source and estuary projects which will proceed quickly to construction, creating jobs and furthering the water quality objectives of the Clean Water Act. The State of Wyoming'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 Wyoming 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 core SRF program. Some priorities and activities in the State's core program that may not practically be attainable within the timeframes associated with the ARRA will be pursued using funds made available through the core CWSRF program.

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### III. Sources and Uses of Funds

The State of Wyoming 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 American Recovery and Reinvestment Act of 2009 has waived the State match that the State is normally required to provide in order to receive a capitalization grant. Table 1 summarizes the sources and uses of the capitalization grant for which the State is applying:

The State will bank its allowable 4 percent (\$769, 564) for CWSRF administration from its ARRA grant and use future capitalization grants or other CWSRF funds to pay for administration. This will enable the State to use its entire ARRA grant for projects

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

SOURCES	AMOUNT
Capitalization Grant	\$19,239,100

USES	AMOUNT
Project Assistance Loans	
Program loans	\$5,771,680
Green Project Reserve loans	\$3,847,820
Project Assistance Subsidization	\$9,619,600
Administration (4 percent)	\$0
<b>TOTAL USES</b>	<b>\$19,239,100</b>

### IV. Criteria and Methods for Distribution of Funds

#### A. Project List

The State conducted a comprehensive outreach campaign to alert potential borrowers of federal plans to provide economic recovery stimulus funding. In February 2009, notices were sent to the CWSRF mailing list of municipalities, counties, districts and engineering firms, and a new web page went on-line that covered the economic recovery information available. Information was updated as details of the stimulus funding changed and became finalized at the federal level. In addition, The state has focused on reaching out to communities with ready to go projects and those that may be eligible for principal forgiveness subsidy assistance. For example, a compressed video feed conference was presented on March 11, 2009. As a result of this effort the CWSRF program has identified over \$161.9 million in eligible projects that could be ready to proceed to construction within the time deadlines established by the ARRA. The attached project list includes projects that have been assessed through the CWSRF prioritization process.

## **B. Additional Subsidization**

The ARRA requires at least 50% of assistance provided is in the form of additional subsidies. The State of Wyoming, under the authority of Emergency rule Chapter 30, has authority to offer principal forgiveness and zero percent (0%) interest loans in an amount up to 100% of the value of a loan made by the State's CWSRF Program. The State Loan and Investment Board will determine the amount of additional subsidy awarded to each applicant. See attached copy of Wyoming Emergency Rules Chapter 30 for additional information.

The attached project lists (Attachment II & IV) 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 ARA 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. During the March 11, 2009 compressed video feed conference, the Office of State Lands and Investments informed attendees of the green project reserve and solicited applications for the same. The attached project list shows that at least 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. Green projects include enhanced and advanced sewage treatment for beneficial reuse, greenway irrigation, and water conservation.

## **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 Wyoming is consulting with all 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 who qualify for this preference. 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 Wyoming intends to implement this preference requirement by selecting for first ARRA funding those projects that appear most likely to be able to start construction by June 17, 2009.

## **E. Avoidance of Reallotment/Relationship to Core 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 Wyoming 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 Wyoming intends to work with EPA to resolve such issues. The

State will include conditions in its assistance agreements to ensure that assistant recipients make timely progress with respect to entering into contracts and/or construction. If a recipient fails to maintain progress with these conditions, they may receive funding from other CWSRF monies so that ARRA funding can be provided for a project that is ready to proceed. The State understands that the U.S. Environmental Protection Agency shall deobligate grant funds from States that fail to meet requirements on use of ARRA funds. Accordingly loans and/or principal forgiveness awarded under ARRA are automatically relinquished on January 1, 2010 for projects not under contract or construction. Relinquishment of funding is necessary to provide the SLIB time to award relinquished funding before the federal government deobligates Wyoming's capitalization grants on February 17, 2010. However, if the State is eligible for additional funds made available by a reallocation 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 Recovery CWSRF Program will offer the following loan terms:

- ARRA Standard Interest Rate = 0% (Current Core rate = 2.5%).
- Repayment Term: Up to 20 Years
- Loan Origination Fee: None
- Administrative Fee: None

#### **V. Public Review and Comment**

In compliance with the requirement in CWA sec. 606(c) to provide for public review and comment, the State of Wyoming has posted this Intended Use Plan in draft form at <http://slf-web.state.wy.us> beginning on March 6, 2009. The State also provided notice of the availability of this IUP to the public by announcements on February 27, 2009 in a state wide newspaper, Wyoming Association of Municipalities, and the Wyoming Association of Rural Water Systems.

Attachment VII summarizes comments and responses from the March 31, 2009 public meeting.

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**ATTACHMENT I  
RANKING SYSTEM FOR WASTEWATER TREATMENT SYSTEM PROJECTS**

A. Severity of pollution problem (100 points maximum - select only 1 category)

- |    |  |     |
|----|--|-----|
| 1. | Health Hazard - project required to remedy present situation where there is significant probability of human contact with raw or partially treated sewage          | 100 |
| 2. | Project providing treatment facility for community with an existing raw discharge  | 80  |
| 3. | Designated Water Quality Standards - project required to correct present violations of Wyoming Stream Standards, other than fecal coliform                         | 60  |
| 4. | Effluent Standards - project required to correct present violations of discharge permit requirements or secondary requirements other than fecal coliform           | 50  |
| 5. | Effluent Standards - project required to correct periodic violations of discharge permit requirements or secondary requirements other than fecal coliform          | 40  |
| 6. | New collection and treatment system for area presently serviced by on site treatment system, where present system is inadequate                                    | 30  |
| 7. | Disinfection - project required in order to provide disinfection for situations other than where health hazard is identified as in A(1)                            | 20  |
| 8. | Sewer Rehabilitation and/or infiltration/inflow correction -project required to insure integrity of sewer collection system or correct infiltration/inflow problem | 20  |

B. Population Served

Population will be utilized in cases of ties in priority points, in which case the discharge serving the greater population will receive priority. Population figures or official figures of the State Planning Coordinator will be utilized in making the determination.

C. Possible Impairment of Classified Water Uses.

If impairment of classified water use applies, select a maximum of one category. The assigned value shall be the sum of the listed points and an incremental 20 points if a restoration of beneficial use is documented as probable by waste load

allocation calculations. This is to be based on effects of proposed plant construction. Total maximum value from this section is 90 points.

1. Discharge impairs surface water being maintained at the existing quality and no further degradation by discharges will be allowed (Class 1) 70
2. Discharge impairs surface water being protected as a public water supply intake, or if applicable, impairs groundwater of quality meeting or exceeding domestic use Class I groundwater 60
3. Discharge impairs surface water being protected as suitable for full body contact recreation 50
4. Discharge impairs surface water being protected as presently supporting game fish or has the hydrologic and natural water quality potential to support game fish (Class 2B), or if applicable, impairs groundwater designated use "Fish/Aquatic Life Concentration", Class Special A 40
5. Discharge impairs surface water being protected as presently supporting non-game fish or has the hydrologic and natural water quality potential to support non-game fish (Class 2C) 30
6. Discharge impairs water being protected as a Class 3 or 4 surface water or if applicable, impairs groundwater designated suitable for agricultural (Class II) or livestock (Class III) 20

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- D. Factor for the dilution capacity of the stream. This factor is based on the ratio between the seven day - ten year low flow and the volume of the discharge to Class 1 and 2 streams. This factor shall not be applied for projects consisting solely of a collection system.

Ratio	Points
1.0 or less	50
1.1 to 1.4	45
1.5 to 1.9	40
2.0 to 2.9	35
3.0 to 3.9	30
4.0 to 5.9	25
6.0 to 14.9	20
15.0 to 24.9	15
25.0 to 69.9	10
70.0 to 999.9	5
1,000 or greater	0
No discharge	0

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- E. Factor for the quality of the effluent discharged. This factor is based upon the ratio between the average BOD concentration in the effluent discharged from a satisfactorily operated treatment facility and the permit limitations or the secondary standard, whichever is greater. This factor shall not be applied for projects consisting solely of a collection system.

Ratio	Points
10 or greater	50
9 to 9.9	45
8 to 8.9	40
7 to 7.9	35
6 to 6.9	30
5 to 5.9	25
4 to 4.9	20
3 to 3.9	15
2 to 2.9	10
1 to 1.9	5
Less than 1.0	0

- F. Factor for the quality of the effluent discharged. This factor is based upon the ratio between the average concentration of ammonia as N discharged to the receiving streams and the amount listed in the NPDES permit. A value will be designated only if a limit is assigned in a NPDES permit.

Ratio	Points
2.5 or greater	50
2.25 to 2.5	40
2.0 to 2.25	30
1.0 to 2.0	20

**Attachment II - Wastewater Treatment System Priority List**

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Funding Sources	Green Share
Lander Lagoon	1	195	6867	Lander, City of	WY0020389	Treatment upgrades to meet fecal coliform limits.	I, II	\$1,000	1,3,4	
<b>Marbleton Lagoon</b>	2	185	720	Marbleton, Town of	WY0021997	Discharge permit compliance problems including high flow, fecal coliform, pH, and ammonia. Replace facultative lagoons with aerobic based system, including screening, grit removal, pretreatment, anaerobic treatment, aeration system, settling, and UV disinfection.	I, II	\$1,440	1,3,4	
<b>Bridger Valley Regional Wastewater</b>	3	180	5700	Bridger Valley Regional Wastewater JPB	New System	Town of Mountain View wastewater (WYPDES No. WY0022896) and Town of Lyman wastewater (WYPDES No. WY0020117) both have compliance problems. Discharge permit exceedances have included fecal coliforms, BOD, TRC, pH, TDS, TSS, and ammonia. One possible solution includes a regional sewer system to include both towns plus surrounding rural areas on septic systems. This would include a new treatment plant or major upgrades to an existing plant, and would include interceptor and collector sewers. Other possible solutions include upgrades to the existing individual plants or land application.	I, II, IVA, IVB	\$7,500	1,3,4	
Cokeville Treatment Plant	4	170	506	Cokeville, Town of	WY0021032	Treatment upgrades to correct BOD and fecal coliform exceedances.	I, II	\$250	1,3,4	
Buffalo Lagoon	5	165	3900	Buffalo, Town of	WY0021024	Treatment upgrades to meet new ammonia limits (stream standard based) and periodic violations of BOD, TSS, and pH.	I, II	\$2,817	1,3,4	
Greybull Lagoon	6	165	1815	Greybull, Town of	WY0020583	Lagoon upgrades to decrease short circuiting and improve treatment. Need to meet more stringent fecal coliform limits. Periodic BOD and pH violations.	I, II	\$1,000	1,3,4	
Laramie County Pocket Sewer Extensions	7	160	81607	Laramie County	WY0022381	Extend Cheyenne collection system to serve County pockets within City. Old, failing, inadequately spaced septic systems contaminating groundwater supplying individual domestic wells.	IVA	\$250	1,3,4	
Sheridan County Sewer Feasibility Studies	8	160	26560	Sheridan County	New system	Sheridan County experiencing rapid growth in most areas. Existing sewerage infrastructure being stressed. Rural areas typically have no sewerage system so utilize septic systems. Several area waters are on 303(d) list, for E. coli impairment.	I, IVA	\$250	1,3,4	
Little Goose Sewer System	9	160	26560	Sheridan County	New system	Rapidly developing area, currently using septic systems. Little Goose Creek is on 303(d) list, E. coli impairment. Construct collection system. Construct treatment system or connect to an existing treatment system.	I, IVA	\$5,000	1,3,4	
Story Sewer System	10	160	26560	Sheridan County	New system	Old, inadequate existing septic systems. North Piney Creek is on 303(d) list, E. coli impairment. Construct collection system. Construct treatment system or connect to an existing treatment system.	I, IVA	\$5,000	1,3,4	
Lingle Lagoon	11	135	510	Lingle, Town of	WY0021849	Discharge permit compliance problems including BOD, TSS, and pH. Add 3rd cell to lagoon, become nondischarging system, replace influent line.	I	\$250	1,3,4	
Pavillion Lagoon	12	125	165	Pavillion, Town of	WY0020222	Discharge permit compliance problems including BOD, TSS, and pH. Upgrade treatment.	I	\$250	1,3,4	
Encampment Lagoon	13	120	443	Encampment, Town of	WY0020591	Discharge permit compliance problems including fecal coliforms, TRC, BOD, and pH. Upgrade treatment.	I, II	\$500	1,3,4	
Dixon Lagoon Upgrades	14	120	79	Dixon, Town of	WY0021938	Discharge permit compliance problems including fecal coliforms, TRC, BOD, and pH. Upgrade treatment, including aeration and disinfection systems and effluent pipe.	I, II	\$100	1,3,4	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Funding Sources	Green Share
<b>Torrington Lagoon</b>	15	110	5776	Torrington, City of	WY0020231	Periodic discharge permit compliance problems for BOD. Potential additional compliance problems from increase in flows due to prison under construction. Construct additional lagoon cell or switch to mechanical plant. Rehabilitate lift station.	I	\$9,000	1,3,4	
<b>Douglas WWTP Improvements</b>	16	105	5288	Douglas, City of	WY0020109	Discharge permit compliance problems including BOD and TRC. Treatment plant upgrades, including add anaerobic pretreatment cell, replace aeration equipment and blowers, sludge removal cells 1 and 3, and replace chlorine and sulfur dioxide disinfection with ultraviolet disinfection.	I, II	\$2,000	1,3,4	
Glenrock Lagoon	17	105	2231	Glenrock, Town of	WY0020630	Discharge permit compliance problems for BOD and TSS. Treatment upgrades.	I	\$250	1,3,4	
<b>Riverton A&amp;T MHP Sewer</b>	18	100	9310	Riverton, City of	WY0020672	Replace/relocate old deteriorated sewer. Existing sewer runs under homes and is in poor condition, with frequent blockage, some resulting in sanitary sewer overflows to yards, streets, and alleys.	III	\$1,600	1,3,4	
<b>Reliance Lagoon</b>	19	100	400	Reliance Improvement District	No permit	Existing lagoon insufficient capacity for existing flows. Notice of violation for unpermitted discharge from lagoon. Modify lagoon, switch to package treatment plant, or connect to Rock Springs sewer system.	I, IVB	\$2,226	1,3,4	
<b>Thayne Lagoon</b>	20	100	341	Thayne, Town of	WY0025895	Discharge permit compliance problems for BOD. Add cell, new pretreatment, new aeration, rehabilitate existing cells.	I	\$1,500	1,3,4	
Lucky Lane	21	100	15	Lucky Lane District	WY0020389	Wastewater system improvements for Lucky Lane area near Lander. Currently on a common, failing septic system. High groundwater. Surfacing septage.	IVA	\$250	1,3,4	
<b>Casper Stormwater</b>	22	60	49644	Casper, City of	WYR04-0000	Stormwater control, urban runoff.	VIA, VIB	\$5,000	1,3,4	
<b>Sheridan Industrial Stormwater</b>	23	60	15840	Sheridan, City of	WYR00-0000	Industrial runoff control. Lined detention ponds and channels at new police department shooting range, landfill, and city service center asphalt plant.	VIB	\$2,000	1,3,4	
Shoshoni Treatment Upgrades	24	60	635	Shoshoni, Town of	WY0021890	Treatment upgrades to convert lagoon to advanced integrated pond system, or convert to percolation and evaporation pond to eliminate discharge. Miscellaneous other upgrades including add flushing hydrant for cleaning use, add backup generator, purchase sewer cleaning equipment. Periodic compliance problems with TRC and BOD.	I	\$1,400	1,3,4	
Riverside Lagoon	25	60	59	Riverside, Town of	WY0032662	Discharge permit compliance problems including BOD, TSS, TRC, and pH. Upgrade treatment.	I	\$250	1,3,4	
<b>Sheridan WWTF</b>	26	50	15840	Sheridan, City of	WY0020010	Miscellaneous upgrades and replacement of deteriorated and undersized equipment, including dewatering equipment, oxidation ditch equipment, RAS pumps, polymer system, digester headworks. Anaerobic digesters with methane gas collection, sell methane or use to generate electricity.	I, II	\$12,900	1,2,3,4	\$4,000
Allison Draw Watershed	27	30	81607	Laramie County	WYR04-0000	Stormwater control, urban runoff.	VIA	\$2,500	1,3,4	
<b>Cheyenne Stormwater</b>	28	30	53011	Cheyenne, City of	WYR04-0000	Stormwater control, urban runoff.	VIA	\$10,000	1,3,4	
Rawlins Collection Extension	29	30	9006	Rawlins, City of	WY0020427	Construct new collection and interceptor sewers, pump station, and force main to serve area west of town. Residences have inadequate septic systems. Flying J has failing lagoon.	IVA, IVB	\$1,000	1,3,4	
Swanson Road Sewer System	30	30	1884	South Douglas Hwy W&S District	WY0020125	New collection sewers and appurtenances for areas with existing inadequate onsite treatment.	IVA	\$1,000	1,3,4	
Afton collection system	31	30	1818	Afton, Town of	No discharge	New collection sewers and appurtenances for areas with inadequate onsite treatment systems.	IVA	\$250	1,3,4	
South of Laramie Collection System	32	30	689	South of Laramie W&S District	WY0022209	New collection sewers and appurtenances for areas with inadequate onsite treatment systems.	IVA	\$2,500	1,3,4	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Funding Sources	Green Share
<b>Alpine Collection Extensions</b>	33	30	550	Alpine, Town of	WY0035611	Area experiencing continued rapid growth. Much of existing developed area currently on septic systems, many inadequate and closely spaced. Extend collection system.	IVA	\$1,000	1,3,4	
<b>Pine Haven Sewer</b>	34	30	222	Pine Haven, Town of	WY0054127	New collection system to replace inadequate, highly concentrated septic systems (several phases).	IVA	\$4,600	1,3,4	
Osage Sewer Extensions	35	30	215	Osage Sewer District	No discharge	New collection sewers and appurtenances for areas with inadequate onsite treatment systems.	IVA	\$250	1,3,4	
Red Lane Sewer	36	30	200	Red Lane W&S District	WY0020192	New collection sewers and appurtenances for areas with inadequate onsite treatment systems due to high groundwater.	IVA	\$500	1,3,4	
Ridgewater I&S District	37	30	143	Ridgewater I&S District	WY0020109	New collection sewers and appurtenances for areas with inadequate onsite treatment systems.	IVA	\$250	1,3,4	
Etna W&S District	38	30	85	Etna W&S District	New system	Inadequate onsite treatment systems. Construct collection and treatment system.	I, IVA	\$1,000	1,3,4	
<b>Kemmerer-Diamondville Treatment</b>	39	25	3367	Kemmerer-Diamondville JPB	WY0020320	Replace and upgrade deteriorated equipment including mechanical screen, comminuter, SCADA, solids dewatering, grit classifier, oxidation ditch, aerators, clarifiers, electrical, and new disinfection.	I	\$3,000	1,3,4	
<b>Cheyenne Sewer Improvements</b>	40	20	53011	Cheyenne, City of	WY0022381	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. Misc. areas \$1.2M/yr, N Crow Crk Interceptor \$1.8M. Purchase video camera equipment and van for sewer inspections. Inspect sewer mains. Perform root control treatment.	III	\$3,000	1,3,4	
<b>Casper Sewer Improvements</b>	41	20	49644	Casper, City of	WY0021920	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. Reroute some services to other nearby mains.	III	\$3,000	1,3,4	
Fremont County Fair & Rodeo Sewer Improvements	42	20	35804	Fremont County	Unknown	Replace and re-align old deteriorated sewers and appurtenances.	III	\$328	1,3,4	
<b>Laramie Sewer Improvements</b>	43	20	27204	Laramie, City of	WY0022209	Replace/rehabilitate old, deteriorated sewers and lift station. Upsize undersized sewers/lift station.	III	\$620	1,3,4	
<b>Gillette Sewer Improvements</b>	44	20	19646	Gillette, City of	WY0020125	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$10,500	1,3,4	
Rock Springs Sewer Improvements	45	20	18708	Rock Springs, City of	WY0022357	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,000	1,3,4	
Sheridan Brooks Phase II Sewer	46	20	15840	Sheridan, City of	WY0020010	Replace old, deteriorated, combined storm and sanitary sewers with separate systems.	III	\$1,706	1,2,3,4	\$1,706
<b>Sheridan Sanitary Sewer Improvements</b>	47	20	15840	Sheridan, City of	WY0020010	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$17,800	1,3,4	
<b>Green River Sewer Improvements</b>	48	20	11808	Green River, City of	WY0020443	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$399	1,3,4	
Riverton Treatment Plant Improvements	49	20	9310	Riverton, City of	WY0020672	Plant improvements including control upgrades, administration-control building retrofit, oxidation ditch aeration system upgrades, aerobic digester covers, composting pad installation.	I	\$8,940	1,3,4	
<b>Riverton Sewer Improvements</b>	50	20	9310	Riverton, City of	WY0020672	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$2,300	1,3,4	
<b>Rawlins Sewer Improvements</b>	51	20	9006	Rawlins, City of	WY0020427	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$2,500	1,3,4	
<b>Cody Sewer Improvements</b>	52	20	8835	Cody, City of	WY0020451	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$441	1,3,4	
Lander Sewer Improvement	53	20	6867	Lander, City of	WY0020389	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$500	1,3,4	
<b>Torrington Sewer Improvements</b>	54	20	5776	Torrington, City of	WY0020231	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$400	1,3,4	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Funding Sources	Green Share
<b>Powell Sewer Improvements</b>	55	20	5373	Powell, City of	WY0020648	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$400	1,3,4	
<b>Douglas Sewer Improvements</b>	56	20	5288	Douglas, City of	WY0020109	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,100	1,3,4	
<b>Worland Sewer Improvements</b>	57	20	5250	Worland, City of	WY0020176	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$500	1,3,4	
Buffalo Sewer Improvements	58	20	3900	Buffalo, Town of	WY0021024	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$156	1,3,4	
Wheatland Sewer Improvements	59	20	3548	Wheatland, Town of	WY0020150	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
Newcastle Sewer Improvements	60	20	3249	Newcastle, City of	No discharge	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$200	1,3,4	
Thermopolis Sewer Improvements	61	20	3172	Thermopolis, Town of	WY0020192	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$500	1,3,4	
Kemmerer Sewer Improvements	62	20	2651	Kemmerer, City of	WY0020320	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
Mills Sewer Improvements	63	20	2591	Mills, Town of	WY0021920	Replace/rehabilitate old, deteriorated sewers and lift stations. Emergency generator and force main at lift station. Upsize undersized sewers.	III	\$500	1,3,4	
<b>Lovell Sewer Improvement</b>	64	20	2361	Lovell, Town of	WY0020061	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$2,500	1,3,4	
Glenrock Sewer Improvements	65	20	2231	Glenrock, Town of	WY0020630	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$6,000	1,3,4	
Greybull Sewer Improvements	66	20	1815	Greybull, Town of	WY0020583	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$2,000	1,3,4	
Saratoga Sewer Improvements	67	20	1726	Saratoga, Town of	WY0021491	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,000	1,3,4	
<b>Wright Lift Station and Lagoon Upgrades</b>	68	20	1562	Wright W&S District	WY0025992	Replace old, deteriorated, and undersized lift stations. Upgrade existing lagoon to reduce short circuiting and make more efficient; add baffles, new aerators. Expand lagoon to handle rapidly increasing flows from ongoing growth.	I, III	\$1,200	1,3,4	
<b>Lusk Sewer Improvements</b>	69	20	1447	Lusk, Town of	No discharge	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,000	1,3,4	
<b>Pinedale Sewer Improvements</b>	70	20	1412	Pinedale, Town of	WY0020656	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$3,172	1,3,4	
Basin Sewer Improvements	71	20	1238	Basin, Town of	WY0020028	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
<b>Pine Bluffs Sewer Improvements</b>	72	20	1153	Pine Bluffs, Town of	WY0032212	Replace/rehabilitate old, deteriorated sewers and lift stations. Upsize undersized sewers.	III	\$1,500	1,3,4	
<b>Mountain View Sewer Improvements</b>	73	20	1153	Mountain View, Town of	WY0022896	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
<b>Guernsey Sewer Improvements</b>	74	20	1147	Guernsey, Town of	WY0021831	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$477	1,3,4	
Dubois Sewer Improvements	75	20	962	Dubois, Town of	WY0020834	Replace/rehabilitate old, deteriorated sewers, lift station and force main. Upsize undersized sewers.	III	\$1,000	1,3,4	
Hanna Sewer Improvements	76	20	873	Hanna, Town of	WY0020745	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
<b>Upton Sewer Improvements</b>	77	20	872	Upton, Town of	WY0020605	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$500	1,3,4	
Moorcroft Sewer Improvements	78	20	807	Moorcroft, Town of	WY0021741	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$775	1,3,4	
Diamondville Sewer Improvements	79	20	716	Diamondville, Town of	WY0020320	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Funding Sources	Green Share
South Torrington WSD Sewer Improvements	80	20	650	South Torrington W&S District	WY0020231	Replace/rehabilitate old, deteriorated sewers and lift station. Upsize undersized sewers.	III	\$250	1,3,4	
Shoshoni Sewer Improvements	81	20	635	Shoshoni, Town of	WY0021890	Replace/rehabilitate old, deteriorated sewers and pump stations. Upsize undersized sewers.	III	\$4,400	1,3,4	
<b>Cowley Sewer Improvements</b>	82	20	560	Cowley, Town of	Unknown	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$70	1,3,4	
Lingle Sewer Improvements	83	20	510	Lingle, Town of	WY0021849	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$575	1,3,4	
<b>Encampment Sewer Improvements</b>	84	20	443	Encampment, Town of	WY0020591	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,500	1,3,4	
LaBarge Sewer Improvements	85	20	431	LaBarge, Town of	WY0022080	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$300	1,3,4	
Sinclair Sewer Improvements	86	20	423	Sinclair, Town of	WY0020397	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
Midwest Sewer Improvements	87	20	408	Midwest, Town of	WY0020273	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$915	1,3,4	
Hudson Sewer Improvements	88	20	407	Hudson, Town of	WY0020664	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$940	1,3,4	
<b>Reliance Sewer Improvements</b>	89	20	400	Reliance Improvement District	No discharge	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$500	1,3,4	
Rafter J I&S Sewer Improvements	90	20	400	Rafter J I&S District	WY0021458	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
<b>Meeteetse Sewer Improvements</b>	91	20	351	Meeteetse, Town of	WY0020044	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$90	1,3,4	
<b>Baggs Sewer Improvements</b>	92	20	348	Baggs, Town of	WY0022888	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers. New lift stations.	III	\$1,000	1,3,4	
<b>Ten Sleep Sewer Improvements</b>	93	20	304	Ten Sleep, Town of	WY0020168	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$300	1,3,4	
Burns Sewer Improvements	94	20	285	Burns, Town of	WY0021652	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
East Thermopolis Sewer Improvements	95	20	274	East Thermopolis, Town of	WY0020192	Construct new 8" gravity sewer to replace old, deteriorated, existing siphon under Big Horn River.	III	\$250	1,3,4	
Wamsutter Sewer Improvements	96	20	261	Wamsutter, Town of	WY0053414	Replace/rehabilitate old, deteriorated sewers and lift stations. Upsize undersized sewers.	III	\$900	1,3,4	
Glendo Sewer Improvements	97	20	229	Glendo, Town of	No Discharge	Replace/rehabilitate old, deteriorated sewers and pump stations. Upsize undersized sewers.	III	\$100	1,3,4	
Osage Sewer Improvements	98	20	215	Osage Sewer District	No Discharge	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$468	1,3,4	
Woodland Park Village	99	20	200	Woodland Park Village ISD	No discharge	Replace/upgrade old, deteriorated treatment and collection facilities or connect to Sheridan collection system.	I, III, IVB	\$250	1,3,4	
Elk Mountain	100	20	192	Elk Mountain, Town of	No discharge	Replace/rehabilitate old, deteriorated sewers. Lagoon and treatment system upgrades.	, III	\$500	1,3,4	
<b>Deaver Sewer Improvements</b>	101	20	177	Deaver, Town of	WY0021580	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,694	1,3,4	
Pavillion Sewer Improvements	102	20	165	Pavillion, Town of	WY0020222	Replace/rehabilitate old, deteriorated sewers, gate valves, and wastewater boxes. Upsize undersized sewers.	III	\$125	1,3,4	
Albin Sewer Improvements	103	20	120	Albin, Town of	WY0032395	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
South Thermopolis WSD Sewer Improvements	104	20	112	South Thermopolis W&S District	WY0020192	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
Manderson Sewer Improvements	105	20	104	Manderson, Town of	WY0052442	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$1,000	1,3,4	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Funding Sources	Green Share
Dixon Sewer Improvements	106	20	79	Dixon, Town of	WY0021938	Replace/rehabilitate old, deteriorated sewers and lift station. Upsize undersized sewers.	III	\$250	1,3,4	
Hartville Sewer Improvements	107	20	76	Hartville, Town of	WY0021440	Replace/rehabilitate old, deteriorated sewers. Upsize undersized sewers.	III	\$250	1,3,4	
<b>Basin Lagoon Phase III</b>	108	5	1238	Basin, Town of	WY0020028	Existing original lagoon near end useful life. Reconfigure existing lagoon, add wetlands.	I, II	\$2,900	1,2,3,4	\$1,000
<b>Cheyenne Treatment Upgrades</b>	109	0	53011	Cheyenne, City of	WY0022381	Treatment plant upgrades at Crow Creek WWTF (WYPDES# WY0022381) and Dry Creek WWTF (WYPDES# WY0022934). Add screen, grit basin enclosure, new operation building, anoxic basins, septage receiving station.	I, II	\$8,000	1,2,3,4	\$3,200
<b>Cheyenne Collection Extension</b>	110	0	53011	Cheyenne, City of	WY0022381	Extend sewer to areas without current service and to serve as relief sewers where existing sewers are nearing capacity.	IVA, IVB	\$5,000	1,3,4	
<b>Cheyenne Recycled Water</b>	111	0	53011	Cheyenne, City of	WY0022381	Use recycled water from wastewater treatment plants for irrigation and industrial use to reduce potable water use. Expand recycled water treatment system at Crow Creek plant, including pumping, chemical feed, and storage systems. Construct pumping facility and pipeline to transfer effluent from Dry Creek plant to Crow Creek plant for recycle treatment. Expand recycle transmission and irrigation system. Total project cost approximately \$11 million, anticipated to be funded partially from both Clean Water and Drinking Water SRFs.	I, X	\$5,500	1,2,3,4	\$5,500
Cheyenne Water & Sewer Department Building	112	0	53011	Cheyenne, City of	WY0022381	Acquire an existing or construct a new building for the Water & Sewer Department's administration, engineering & water resource, and operation and maintenance divisions.	I	\$4,000	1,3,4	
<b>Casper WWTP</b>	113	0	49644	Casper, City of	WY0021920	Replace old, deteriorate process, mechanical, and electrical equipment, motors, pumps, piping, valves, roofs. Additional emergency generators and replace existing generators. System to clean digester gas and use for heating and electricity generation.	I	\$5,200	1,2,3,4	\$750
Casper Sludge Handling Facility	114	0	49644	Casper, City of	WY0021920	Construct facility at landfill for handling and further processing sludge from municipal treatment plant.	I	\$2,000	1,3,4	
Gillette Lift Station Upgrades	115	0	19646	Gillette, City of	WY0020125	Install emergency generators at lift stations.	III	\$196	1,3,4	
Sheridan Sewer Extensions	116	0	15840	Sheridan, City of	WY0020010	Extend sewer to areas without current service.	IVA	\$900	1,3,4	
Sheridan Water & Sewer Department Building	117	0	15840	Sheridan, City of	WY0020010	Construct building for water & sewer operation and maintenance.	I	\$1,000	1,3,4	
Lincoln County	118	0	14573	Lincoln County	New system	Existing treatment plants have insufficient capacity to accept septage pumped from septic tanks. Construct new treatment system.	I	\$600	1,3,4	
Green River Collection Extension	119	0	11808	Green River, City of	WY0020443	Extend sewer to areas without current service.	IVA	\$250	1,3,4	
<b>Rawlins Treated Water Re-use</b>	120	0	9006	Rawlins, City of	WY0020427	Treat lagoon effluent for turf area irrigation.	I, II	\$2,000	1,2,3,4	\$2,000
<b>Jackson WWTP Solar Power</b>	121	0	8647	Jackson, Town of	WY0021458	Install 90 to 100 kilowatt photovoltaic system at WWTP. Energy produced would be used to offset power consumption by UV disinfection unit.	I	\$1,000	1,3,4	
Washakie County Septage Treatment and Composting	122	0	8289	Washakie County	No discharge	Construct facility to receive hauled septage, provide anaerobic treatment, and compost resulting digested solids.	I	\$756	1,3,4	
<b>Torrington Sewer Extensions</b>	123	0	5776	Torrington, City of	WY0020231	Extend sewer to areas without current service.	IVA	\$250	1,3,4	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Funding Sources	Green Share
<b>Worland UV Replacement</b>	124	0	5250	Worland, City of	WY0020176	Replace ultraviolet light disinfection unit at WWTP.	I	\$200	1,3,4	
<b>Teton Village Treatment System</b>	125	0	5000	Teton Village W&S District	UIC84-190/93-168	Replace aerators in aeration basin; install biofilter for odor control; new sand filters, lift station, headworks, flow equalization, new clarifier, digester, anoxic basin for denitrification, new aeration basin, backup centrifuge scroll. Two phase project.	I, II	\$7,600	1,3,4	
Lovell Sewer Extensions	126	0	2361	Lovell, Town of	WY0020061	Extend sewer to areas without current service.	IVA	\$100	1,3,4	
Glenrock Sewer Extensions	127	0	2231	Glenrock, Town of	WY0020630	Extend sewer to areas without current service.	IVA	\$2,000	1,3,4	
Afton Water Meters	128	0	1818	Afton, Town of	No discharge	Install meters and pits on currently unmetered water services to reduce water use and subsequent wastewater load.	I	\$50	1,2,3,4	\$50
Sundance Lagoon	129	0	1161	Sundance, Town of	No discharge	Replace and upgrade deteriorated lagoon and equipment.	I	\$250	1,3,4	
Sundance Sewer Extensions	130	0	1161	Sundance, Town of	No discharge	Extend sewer to areas without current service.	IVA	\$600	1,3,4	
<b>Pine Bluffs Lagoon Improvements</b>	131	0	1153	Pine Bluffs, Town of	WY0032212	Install solar powered aeration system in lagoon.	I	\$75	1,3,4	
Pine Bluffs Water Meters	132	0	1153	Pine Bluffs, Town of	WY0032212	Install meters and pits on currently unmetered water services to reduce water use and subsequent wastewater load.	I	\$250	1,2,3,4	\$250
<b>Guernsey Sewer Relocation</b>	133	0	1147	Guernsey, Town of	WY0021831	Relocate sewer lines currently lying under school building and proposed military housing and proposed swimming pool sites.	IVa	\$1,210	1,3,4	
Hanna Master Planning	134	0	873	Hanna, Town of	WY0020745	Map all existing components and create master plan for future improvements	III	\$45	1,3,4	
<b>Ranchester Lagoons</b>	135	0	701	Ranchester, Town of	WY0022161	Replace old, deteriorated liners. Potential threat to groundwater. Sludge removal. Replace old, deteriorated pumps, dewatering wells, and valves. Contact basin improvements. Aerators. Manholes. Add UV disinfection system. Automation processes.	I	\$500	1,3,4	
Ranchester Treated Water Re-use	136	0	701	Ranchester, Town of	WY0022161	System to use lagoon effluent for irrigation and other non-potable purposes.	I, X	\$500	1,3,4	
Cowley Sewer Extensions	137	0	560	Cowley, Town of	Unknown	Extend sewer to areas without current service.	IVA	\$250	1,3,4	
La Barge Collection Extensions	138	0	431	LaBarge, Town of	WY0022080	Extend sewer to areas without current service.	IVA	\$250	1,3,4	
Meeteetse Sewer Extension	139	0	351	Meeteetse, Town of	WY0020044	Extend sewer to rodeo grounds to eliminate separate sewer system.	IVA	\$88	1,3,4	
Thayne Water Meters	140	0	341	Thayne, Town of	WY0025895	Install meters and pits on currently unmetered water services to reduce water use and subsequent wastewater load.	I	\$575	1,2,3,4	\$575
LaGrange Sewer Extensions	141	0	332	LaGrange, Town of	Unknown	Extend sewer to areas without current service.	IVA	\$250	1,3,4	
Ten Sleep Water Meters	142	0	304	Ten Sleep, Town of	WY0020168	Install meters and pits on currently unmetered water services to reduce water use and subsequent wastewater load.	I	\$382	1,2,3,4	\$382
Burns Water Meters	143	0	285	Burns, Town of	WY0021652	Install meters and pits on currently unmetered water services to reduce water use and subsequent wastewater load.	I	\$250	1,2,3,4	\$250
Medicine Bow Wind Turbines	144	0	274	Medicine Bow, Town of	WY0020257	Install wind turbines to power sewer lift stations.	III	\$1,500	1,3,4	
Wamsutter Lagoon	145	0	261	Wamsutter, Town of	WY0053414	Rapid growth occurring due to coal bed methane development. Need to add aeration, disinfection, and other upgrades to convert lagoon from present non-discharging status to begin discharging. Dredge lagoon.	I	\$1,300	1,3,4	
Wamsutter Sewer Extensions	146	0	261	Wamsutter, Town of	WY0053414	Extend sewers and add lift station to serve areas seeing increasing development. Add sewer under I-25 to better handle increasing flows.	IVA	\$1,300	1,3,4	

Project	Rank	Rank Points	Population	Owner	WYPDES No	Description	Categories	Amount (\$1,000)	Funding Sources	Green Share
Burlington Sewer Extension	147	0	250	Burlington, Town of	WY0034606	Extend sewer to areas without current service.	IVA	\$250	1,3,4	
Osage Treatment	148	0	215	Osage Sewer District	No discharge	Rehabilitate and upgrade deteriorated lagoon and equipment.	I	\$250	1,3,4	
Granger Water Meters	149	0	146	Granger, Town of	WY0022373	Install meters and pits on currently unmetered water services to reduce water use and subsequent wastewater load.	I	\$50	1,2,3,4	\$50
Riverside Sewer Extension	150	0	59	Riverside, Town of	WY0032662	Extend sewer to areas without current service.	IVA	\$500	1,3,4	
Total of Wastewater Treatment System Priority Listed projects								\$249,251		

- Categories:
- I. Secondary Wastewater Treatment
  - II. Advanced Wastewater Treatment
  - III. Sewer System Rehabilitation
  - IVA. New Collector Sewers and Appurtenances
  - IVB. New Interceptor Sewers and Appurtenances
  - VIA. Stormwater Conveyance
  - VIB. Stormwater Treatment
  - X. Recycled Water Distribution

		Goal		
Wastewater Treatment System Priority Listed Projects formatted with <b><i>Bold italic</i></b> font are expected to submit applications for funding in FY2010.		<b>\$161,914</b>		
1	ARRA: 0% interest with term up to 20 years	\$161,914		
2	ARRA Green Projects: Up to 50% project costs in principal forgiveness, 0% interest with term up to 20 years	\$16,450	\$3,848	
3	Core Program: 2.5% interest rate with term up to 20 years	\$161,914		
4	Additional Subsidization: At least 50% project costs in principal forgiveness	\$80,957	\$9,620	

**ATTACHMENT III  
RANKING SYSTEM FOR NON-POINT SOURCE PROJECTS**

- A. Does the proposed project address a traditional water quality need? Traditional water quality projects or activities are those whose primary benefit or purpose is water quality. Non-traditional projects or activities are those whose primary benefit or purpose is other than water quality. 10 points awarded for traditional water quality projects.
- B. Location of project.
1. Impaired water body or aquifer as defined by 303d list 10 points
  2. Threatened water body or aquifer. 5 points
  3. No identified water quality problem. 0 points
- C. Is there an imminent risk to public health or the environment? 10 points
- D. Is the project the most efficient and effective method of achieving the state's water quality goals? 5 points
- E. Are the appropriate entities involved in a comprehensive, integrated fashion? 5 points
- F. Does the project provide the technical and administrative capability to manage the loan and project? 5 points
- G. Does the project provide a monitoring plan to measure water quality impacts? 5 points
- H. Does the project have a maintenance plan agreement for continued operation of the project or activities?
1. 10 years or greater 5 points
  2. 5 years or greater but less than 10 years. 3 points
  3. less than 5 years. 1 point

**Attachment IV - Non-Point Source Priority List**

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Funding Sources	Green Share
Alcova Irrigation	1	40		Casper Alcova Irrigation District	Reduce selenium runoff into 303(d) listed streams	\$5,000	1,3,4	
Campbell County Onsite Treatment System Replacements	2	35	33698	Campbell County	Replace old, inadequate septic systems. Donkey Creek, Stonepile Creek, Little Powder River, and Middle Prong Wild Horse Creek on 303(d) list for fecal coliform impairment.	\$250	1,3,4	
Laramie Aquifer Protection	3	35	27204	Laramie, City of	Acquire land and conservation easements for protection of drinking water supply aquifer from non-point source pollution. Geology makes aquifer vulnerable. Study of other mitigation alternatives.	\$15,000	1,3,4	
Sheridan County Fairgrounds Storm Drainage	4	35	26560	Sheridan County	Stormwater control at fairgrounds, including drainage & detention systems. Area waters on 303(d) list for E. coli and sediment impairment.	\$600	1,3,4	
Gillette Fishing Lake Improvements	5	35	19646	Gillette, City of	Collect sediment before it enters lake, stabilize banks to reduce erosion, dredge lake. Gillette Fishing Lake is on 303(d) list, phosphate and sediment impaired.	\$3,000	1,3,4	
Gillette Stormwater	6	35	19646	Gillette, City of	Stormwater control, urban runoff. Stonepile Creek is on 303(d) list, fecal coliform impaired. Gillette Fishing Lake is on 303(d) list, phosphate and sediment impaired,	\$8,500	1,3,4	
<b>Sheridan Stormwater</b>	7	35	15840	Sheridan, City of	Stormwater control, urban runoff. Storm sewer replacements and improvements. Area waters on 303(d) list for E. coli and sediment impairment.	\$12,300	1,3,4	
Ranchester Stormwater	8	35	701	Ranchester, Town of	Stormwater control, urban runoff. Area waters on 303(d) list for E. coli impairment.	\$250	1,3,4	
<b>Jackson Flat Creek Water Quality Improvements</b>	9	30	8647	Jackson, Town of	Flat Creek on 303(d) list as threatened due to stormwater. Improvements in Karns Meadow area and downstream reach of Flat Creek. Improvements include two mechanical sediment vaults, two sediment basins, storm runoff treatment wetland, channels, revegetation, rock weirs, stream bank enhancements.	\$765	1,2,3,4	\$765
Hudson Wellhead Protection	10	30	407	Hudson, Town of	Purchase land for wellhead protection.	\$60	1,3,4	
Statewide Onsite System Replacements	11	30		Statewide	Replace old, inadequate septic systems. Threat to groundwater and surface water. \$1M per year.	\$1,000	1,3,4	
Cheyenne Existing Landfill	12	25	53011	Cheyenne, City of	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$10,000	1,3,4	
Casper Bafefill	13	25	49644	Casper, City of	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system. Special Wastes Building and Baler Building improvements.	\$13,000	1,3,4	
Reliance Landfill	14	25	37613	Sweetwater County Solid Waste Disposal District	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Point of Rocks Landfill	15	25	37613	Sweetwater County Solid Waste Disposal District	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Fremont County Fair & Rodeo Stormwater	16	25	35804	Fremont County	Stormwater control.	\$150	1,3,4	
Lander Landfill	17	25	35804	Fremont County Solid Waste Disposal District	Groundwater pollution from existing cells. Cap, leachate control and collection system, additional groundwater monitoring.	\$2,000	1,3,4	
Campbell County Landfill #2	18	25	33698	Campbell County	Liner and leachate collection for new cells to protect groundwater. Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, additional groundwater monitoring.	\$5,000	1,3,4	
Campbell County Landfill #1	19	25	33698	Campbell County	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$2,500	1,3,4	

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Funding Sources	Green Share
Laramie Landfill	20	25	27204	Laramie, City of	Liner and leachate collection for new cells to protect groundwater. Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$5,000	1,3,4	
Laramie Stormwater	21	25	27204	Laramie, City of	Stormwater control, urban runoff.	\$3,000	1,3,4	
Evanston Landfill #1	22	25	19742	Uinta County	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
<b>Sheridan Landfill #1</b>	23	25	15840	Sheridan, City of	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system. Expand gas extraction system; use collected methane to generate power.	\$2,000	1,2,3,4	\$750
<b>Sheridan Landfill #2</b>	24	25	15840	Sheridan, City of	Liner and leachate collection for new cell to protect groundwater. Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, compost area improvements, additional groundwater monitoring. Expand gas extraction system; use collected methane to generate power.	\$5,000	1,2,3,4	\$1,000
Thayne Landfill/Transfer Station	25	25	14573	Lincoln County	Groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system	\$1,000	1,3,4	
<b>Green River Stormwater</b>	26	25	11808	Green River, City of	Stormwater control, urban runoff.	\$1,231	1,3,4	
Riverton Landfill #1	27	25	9310	Riverton, City of	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Rawlins Landfill	28	25	9006	Rawlins, City of	Liner and leachate collection for new cells to protect groundwater. Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Cody Stormwater	29	25	8835	Cody, City of	Stormwater control, urban runoff.	\$10,000	1,3,4	
Buffalo Landfill	30	25	7075	Johnson County Solid Waste Disposal District	Liner and leachate collection for new cells to protect groundwater. Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Torrington Storm Drainage	31	25	5776	Torrington, City of	Stormwater control, urban runoff.	\$250	1,3,4	
Powell Stormwater	32	25	5373	Powell, City of	Stormwater control, urban runoff.	\$1,000	1,3,4	
Douglas Landfill	33	25	5288	Douglas, City of	Liner and leachate collection for new cells to protect groundwater. Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Buffalo Stormwater	34	25	3900	Buffalo, Town of	Stormwater control, urban runoff.	\$150	1,3,4	
Newcastle Landfill #1	35	25	3249	Newcastle, City of	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Guernsey Stormwater	36	25	1147	Guernsey, Town of	Stormwater control, urban runoff.	\$147	1,3,4	
Guernsey Existing Landfill	37	25	1147	Guernsey, Town of	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Eden Valley Landfill	38	25	475	Eden Valley Solid Waste Disposal District	Liner and leachate collection for new cells to protect groundwater. Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Sinclair Landfill	39	25	423	Sinclair, Town of	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$1,000	1,3,4	

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Funding Sources	Green Share
Baggs Landfill	40	25	348	Baggs Solid Waste Disposal District	Liner and leachate collection for new cells to protect groundwater. Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Kaycee Flood Protection	41	25	249	Kaycee, Town of	Stormwater control along Middle Fork Powder River.	\$700	1,3,4	
Rock River Landfill #2	42	25	235	Rock River, Town of	Groundwater pollution from existing cells. Extent and nature of contamination investigation, assessment of corrective measures, cap, corrective measures, install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Yoder Stormwater	43	25	169	Yoder, Town of	Stormwater control, urban runoff.	\$500	1,3,4	
Alcova Landfill #2	44	20	66533	Natrona County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Alcova Landfill	45	20	66533	Natrona County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Pathfinder Reservoir Landfill	46	20	66533	Natrona County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Cheyenne New Landfill	47	20	53011	Cheyenne, City of	Liner and leachate collection for new cells to protect groundwater.	\$10,000	1,3,4	
Casper New Landfill	48	20	49644	Casper, City of	Liner and leachate collection for new cells to protect groundwater.	\$6,000	1,3,4	
Rock Springs Landfill	49	20	37613	Sweetwater County Solid Waste Disposal District	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Rock Springs Old Landfill	50	20	37613	Sweetwater County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Old Farson Landfill	51	20	37613	Sweetwater County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Wamsutter Landfill #2	52	20	37613	Sweetwater County Solid Waste Disposal District	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$500	1,3,4	
Wamsutter Landfill #1	53	20	37613	Sweetwater County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Superior Landfill/Transfer Station	54	20	37613	Sweetwater County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Bitter Creek Landfill	55	20	37613	Sweetwater County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Sand Draw Landfill	56	20	35804	Fremont County Solid Waste Disposal District	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$3,000	1,3,4	
Shoshoni Landfill	57	20	35804	Fremont County Solid Waste Disposal District	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$500	1,3,4	
Dubois Landfill/Transfer Station #1	58	20	35804	Fremont County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Bosler Landfill	59	20	32014	Albany County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$49	1,3,4	
<b>Cody Landfill</b>	60	20	25768	Park County	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$4,500	1,3,4	
Powell Landfill	61	20	25768	Park County	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Funding Sources	Green Share
Kysar Landfill	62	20	25768	Park County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Ralston Landfill	63	20	25768	Park County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Meeteetse Landfill	64	20	25768	Park County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Clark Landfill #2	65	20	25768	Park County	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$500	1,3,4	
Wood River Landfill	66	20	25768	Park County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Willwood Landfill	67	20	25768	Park County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Clark Landfill #1	68	20	25768	Park County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Cody Old Landfill	69	20	25768	Park County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Evanston Landfill #2	70	20	19742	Uinta County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Horsethief Canyon Landfill	71	20	18251	Teton County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Kemmerer Landfill #1	72	20	14573	Lincoln County	Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Kemmerer Landfill #2	73	20	14573	Lincoln County	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Cokeville Landfill #1	74	20	14573	Lincoln County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Cokeville Landfill #2	75	20	14573	Lincoln County	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Green River Landfill #1	76	20	11808	Green River, City of	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Evanston Roundhouse & Railyards	77	20	11507	Evanston, City of	Groundwater testing at roundhouse and railyard. Potential groundwater pollution.	\$500	1,3,4	
South Big Horn County Landfill	78	20	11461	Big Horn County Solid Waste Disposal District	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
North Big Horn County Landfill #2	79	20	11461	Big Horn County Solid Waste Disposal District	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
North Big Horn County Landfill #1	80	20	11461	Big Horn County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Hyattville Landfill	81	20	11461	Big Horn County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Emblem Burlington Landfill	82	20	11461	Big Horn County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Shell Landfill	83	20	11461	Big Horn County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Cody Dump in Town	84	20	8835	Cody, City of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Worland Landfill #2	85	20	8289	Washakie County Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Funding Sources	Green Share
Old Osage Dump	86	20	6644	Weston County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Osage Landfill	87	20	6644	Central Weston County Solid Waste Disposal Dist.	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$500	1,3,4	
Marbleton Landfill #2	88	20	5920	Sublette County	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Pinedale Landfill/Transfer Station #2	89	20	5920	Sublette County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Pinedale Landfill #1	90	20	5920	Sublette County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Daniel Junction Landfill	91	20	5920	Sublette County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Boulder Landfill	92	20	5920	Sublette County	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Torrington Landfill #1	93	20	5776	Torrington, City of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Torrington Landfill #2	94	20	5776	Torrington, City of	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Worland Old Landfill	95	20	5250	Worland, City of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Bridger Valley Landfill	96	20	5000	Bridger Valley Solid Waste	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Eastern Laramie County SWDD	97	20	4340	Eastern Laramie County SWDD	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Buffalo Old Dump	98	20	3900	Buffalo, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Wheatland Landfill	99	20	3548	Wheatland, Town of	Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Newcastle Landfill #2	100	20	3249	Newcastle, City of	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Thermopolis Landfill	101	20	3172	Thermopolis, Town of	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Hanna Landfill	102	20	2500	High Country JPB	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Evansville Landfill	103	20	2255	Evansville, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Glenrock Landfill	104	20	2231	Glenrock, Town of	Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Saratoga Landfill	105	20	2228	Upper Platte River Solid Waste Disposal District	Liner and leachate collection for new cells, lined leachate holding pond, and leak detection system, to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Saratoga Old Community Dump	106	20	1726	Saratoga, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Lusk Landfill	107	20	1447	Lusk, Town of	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap cells 1 and 2. Install or upgrade groundwater monitoring system.	\$2,000	1,3,4	

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Funding Sources	Green Share
Sundance Landfill	108	20	1161	Sundance, Town of	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$2,000	1,3,4	
Sundance Old Dump	109	20	1161	Sundance, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Pine Bluffs Landfill	110	20	1153	Pine Bluffs, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Hanna Old Landfill	111	20	873	Hanna, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Upton Landfill #4	112	20	872	Upton, Town of	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Upton Landfill #1	113	20	872	Upton, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Moorcroft Landfill #3	114	20	807	Moorcroft, Town of	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Moorcroft Landfill #2	115	20	807	Moorcroft, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Moorcroft Landfill #1	116	20	807	Moorcroft, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Ranchester Dump	117	20	701	Ranchester, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Midwest - Edgerton Landfill #1	118	20	577	Midwest - Edgerton Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Midwest - Edgerton Landfill #2	119	20	577	Midwest - Edgerton Solid Waste Disposal District	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Lingle Municipal Landfill	120	20	510	Lingle, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Encampment Landfill	121	20	443	Encampment, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
LaBarge Landfill/Transfer Station	122	20	431	LaBarge, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Hulett Landfill #1	123	20	408	Hulett, Town of	Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$500	1,3,4	
LaGrange Landfill	124	20	332	LaGrange, Town of	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Ten Sleep Landfill #1	125	20	304	Ten Sleep, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Burns Landfill	126	20	285	Burns, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Medicine Bow Landfill	127	20	274	Medicine Bow, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Kaycee Landfill	128	20	249	Kaycee, Town of	Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$500	1,3,4	
Chugwater Landfill	129	20	244	Chugwater, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Fort Laramie Landfill	130	20	243	Fort Laramie, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Fort Laramie Landfill #2	131	20	243	Fort Laramie, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	

Project	Rank	Rank Points	Population	Owner	Description	Amount (\$1,000)	Funding Sources	Green Share
Rock River Landfill #1	132	20	235	Rock River, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Glendo Landfill #1	133	20	229	Glendo, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Glendo Landfill #2	134	20	229	Glendo, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Frannie Old Landfill	135	20	209	Frannie, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Elk Mountain Landfill	136	20	192	Elk Mountain, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Yoder Landfill	137	20	169	Yoder, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Granger Landfill #1	138	20	146	Granger, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Albin Landfill	139	20	120	Albin, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Clearmont Landfill #2	140	20	115	Clearmont, Town of	Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$500	1,3,4	
Manderson Landfill	141	20	104	Manderson, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Manville Landfill #1	142	20	101	Manville, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Manville Landfill #2	143	20	101	Manville, Town of	Liner and leachate collection for new cells to protect groundwater. Potential groundwater pollution from existing cells. Cap. Install or upgrade groundwater monitoring system.	\$1,000	1,3,4	
Bairoil Landfill #1	144	20	97	Bairoil, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Bairoil Landfill/Transfer Station #2	145	20	97	Bairoil, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Hartville Landfill	146	20	76	Hartville, Town of	Potential groundwater pollution from existing cells. Install or upgrade groundwater monitoring system.	\$75	1,3,4	
Total Non-Point Source Priority Listed projects						\$194,777		

**Goal**

Non-Point Source Priority Listed Projects formatted with <b><i>Bold italic</i></b> font are expected to submit applications for funding in FY2010.						<b>\$25,796</b>		
1	ARRA: 0% interest with term up to 20 years					\$12,898		
2	ARRA Green Projects: Up to 50% project costs in principal forgiveness, 0% interest with term up to 20 years					\$2,515	\$3,848	
3	Core Program: 2.5% interest rate with term up to 20 years					\$25,796		
4	Additional Subsidization: At least 50% project costs in principal forgiveness					\$12,898	\$9,620	

**ATTACHMENT V  
FY2010 PROPOSED LEAKING UNDERGROUND STORAGE TANK  
NON-POINT SOURCE PROJECTS**

<b>PROJECT</b>	<b>AMOUNT</b>
<b>Casper Flying J</b>	
O&M + O&M Oversight (Terracon)	\$42,725
<b>Riverton</b>	
O&M Oversight(7 systems)(Terracon)	\$38,375
O&M(7 systems)(Pilch Engineering)	\$73,450
<b>Laramie, Third Street</b>	
O&M Oversight (21 sites)(Trihydro)	\$104,750
O&M (21 sites)(EES)	\$336,160
<b>Sundance</b>	
O&M Oversight(2 sites)(Terracon)	\$7,350
O&M(2 sites)(Pilch)	\$16,775
<b>Green River</b>	
O&M Oversight (5 sites)(Delta)	\$27,400
O&M (5 sites)(Terracon)	\$45,550
<b>Greybull/Basin</b>	
Design (19 sites)	\$24,466
Construction Oversight	\$24,116
Construction	\$202,850
Equipment	\$150,550
O&M (17 sites)(TriHydro)	\$210,550
Decommission - Engineer	\$26,450
Decommission - Contractor	\$55,650
<b>Powell</b>	
O&M Oversight (4 sites)(Delta)	\$8,000
O&M (4 sites)(IML)	\$35,000
Decommission - Engineer	\$39,700
Decommission - Contractor	\$75,000
<b>Rock Springs, North Elk Street</b>	
SSI (14 sites original) (FY08 Redesign)	\$30,000
Design (16 sites original) (FY08 Redesign)	\$5,000
Construction Oversight (RS-8 & FY08 Redesign)	\$30,000
Construction/Equipment (RS8 & FY08 Redesign)	\$50,000
O&M Oversight (13 sites)(Trihydro)	\$66,725
O&M (13 sites)(Terracon)	\$207,900
<b>Worland</b>	
O&M (4 sites)(Inberg-Miller/Terracon)	\$122,150
<b>Niobrara/Goshen Counties</b>	
O&M + O&M Oversight (Terracon)	\$96,100

<b>Sheridan</b>	O&M Oversight (Delta)	\$29,500
	O&M (Pilch)	\$84,900
<b>Jackson</b>	O&M + O&M Oversight (14 sites)(URS)	\$287,900
<b>West Casper</b>	O&M + O&M Oversight (19 sites)(Terracon)	\$176,175
<b>SW Cheyenne</b>	O&M Oversight (17 sites)(LTE)	\$59,100
	O&M (17 sites)(Terracon)	\$143,325
	Decommission - Engineer	\$94,322
<b>Lyman/Mt View</b>	O&M (Trihydro)	\$248,775
<b>Baggs</b>	Construction (1 system and dig/haul)	\$400,000
	O&M + O&M Oversight (3 sites)(Terracon)	\$20,000
<b>Buffalo</b>	O&M Oversight (7 sites)(Delta)	\$28,175
	O&M (7 sites)(Pilch)	\$10,350
	Decommission - Engineer	\$37,800
	Decommission - Contractor	\$75,900
<b>GIS Data Base Development</b>		\$22,235
<b>Teton County</b>	O&M & Oversight (6 sites)(Stantec)	\$151,650
<b>Central Cheyenne</b>	O&M + O&M Oversight (12 sites; 8 sys)(LTE)	\$206,325
<b>Hulett</b>	O&M + O&M Oversight (3 sites)(Fremont)	\$61,075
<b>Upper Platte Valley I</b>	O&M Oversight (3 sites)(Delta)	\$26,700
	O&M (3 sites)(IME)	\$31,050
	Decommission - Engineer (3 sites)	\$39,700
	Decommission - Contractor (3 sites)	\$50,000
<b>Wind River</b>	O&M (URS)	\$93,450
<b>E Gillette</b>	O&M + O&M Oversight (12 sites)(Fremont)	\$132,070
<b>South Converse County</b>	O&M Douglas/S. Converse County 6 sites	\$152,275
<b>Platte County</b>	O&M (14 sites) (Delta)	\$174,725
<b>NE Wyoming</b>	O&M + O&M Oversight(17 sites)(Fremont)	\$75,000
<b>Sweetwater County</b>	O&M (Fremont) (6 systems; 2 MNA)	\$68,075

<b>S Evanston</b>	O&M (5 sites) (Delta)	\$78,275
<b>Laramie East Grand</b>	O&M	\$102,450
<b>Thermopolis - priority 950</b>	O&M (8 systems for 9 sites; 5 MNA)	\$147,600
<b>Lovell</b>	O&M (Fremont) (6 sys [1 3rd party]; 3 MNA; 2 MNA/EFR)	\$149,650
<b>Yellowstone National Park</b>	Construction Oversight (4 systems; 1 d/h)	\$162,000
	Construction (4 systems; 1 d/h with MNA; 3 MNA)	\$1,009,500
	Equipment (4 systems)	\$336,600
	O&M (4 systems; 4 MNA)	\$62,900
<b>Kemmerer</b>	Construction Oversight	\$52,500
	Construction (2 systems, 3 excavation, 3 injection, 5 MNA)	\$1,000,000
	Equipment (2 systems)	\$153,000
	O&M (2 systems; 11 MNA; includes Hams' Fork Station)	\$125,825
<b>Tensleep</b>	Construction Oversight	\$77,750
	Construction (3 systems)	\$349,800
	Equipment	\$252,450
	O&M	\$37,750
<b>Waste Disposal Feasibility Study</b>	LT Environmental	\$155,000
<b>Riverton 2</b>	SSI (16 sites)(URS)	\$269,100
	Design (9 sites)(URS)	\$107,030
<b>South Central Casper</b>	SSI (8 sites)(Fremont)	\$81,305
	Design (4 sites)(Fremont)	\$70,350
<b>Rawlins #1</b>	SSI (9 sites)	\$158,400
	Design (9 sites)	\$160,650
<b>Northeast Casper</b>	SSI (8 sites)	\$140,800
	Design (6 sites)	\$107,100
<b>North Evanston</b>	SSI (18 sites)	\$316,800
	Design (8 sites)	\$142,800
<b>TOTAL</b>		<b>\$10,940,679</b>

**EMERGENCY RULES AND REGULATIONS  
STATE LOAN AND INVESTMENT BOARD**

**Chapter 30**

**Clean Water State Revolving Fund Loans and Principal Forgiveness – Supplemental Appropriation Funding from the American Recovery and Reinvestment Act of 2009**

Section 1. Authority.

This Chapter is adopted pursuant to W. S. 16-1-203(a).

Section 2. Definitions.

As used in this Chapter:

- (a) "Board" means the State Loan and Investment Board.
- (b) "DEQ" means the Wyoming Department of Environmental Quality.
- (c) "Director" means the Director of the Office of State Lands and Investments.
- (d) "Handbook of Procedures" means the State Water Pollution Control Revolving Loan Account Handbook, Section 212.
- (e) "Municipalities" means incorporated towns and cities in Wyoming.
- (f) "Office" means the Office of State Lands and Investments.
- (g) "Special district" means water and sewer districts, improvement and service districts, solid waste disposal districts and irrigation districts in Wyoming.
- (h) "State environmental review process" (SERP) means a review by DEQ pursuant to W.S. 16-1-204(a) of potential environmental impacts of projects receiving assistance from the state water pollution control revolving loan account.
- (i) "Substantial completion" means that stage in a project when the capital infrastructure constructed is capable of initiating operations or can be used for its intended purpose.
- (j) "USEPA" means the United States Environmental Protection Agency.

Section 3. General Policy.

- (a) Funding for loans and principal forgiveness funding under this Chapter is subject to a supplemental congressional appropriation in the American Recovery and Reinvestment Act

of 2009. To facilitate key provisions of this Act the Board will consider funding applications for:

- i) Environmental protection and infrastructure investment that will provide long term economic benefits;
- ii) Green infrastructure, water or energy efficiency improvements or other environmentally innovative safe drinking water projects through August 17, 2009;
- iii) Conventional safe drinking water projects that can be under contract or construction not later than February 16, 2010; and
- iv) Refinancing or restructuring the debt obligations of eligible applicants where the debt was incurred on or after October 1, 2008.

(b) The Board shall award loans and principal forgiveness under the provisions of this Chapter in such a manner and to such applicants as shall, in the judgment of the Board, inure to the greatest benefit of the citizens of the State of Wyoming and represent a prudent use of available funding.

#### Section 4. Loan and Principal Forgiveness Eligibility.

(a) Applicants. Municipalities, counties, special districts and joint powers boards in Wyoming shall be eligible for loans and principal forgiveness under this Chapter. DEQ may be eligible for loans and principal forgiveness under this Chapter. If the applicant is a special district or a joint powers board, it must be legally formed and approved prior to submitting its loan application. Applicants must be in compliance with all applicable reporting requirements of both the Wyoming Department of Revenue and the Wyoming Department of Audit prior to their application being considered by the Board.

(b) Purposes. Loans and principal forgiveness shall be awarded only for water pollution control purposes specified under W. S. 16-1-205 (a).

(c) Project Eligibility. Only projects on the 2010 Clean Water State Revolving Fund Intended Use Plan are eligible for loans and principal forgiveness under this Chapter.

(i) To the extent that there are sufficient eligible project applications, not less than twenty percent (20%) of the funds appropriated under this Chapter shall be reserved for water and sewer, storm water drainage and solid waste disposal projects comprised of green infrastructure, water or energy efficiency improvements or other environmentally innovative activities;

(ii) The remaining funds appropriated under this Chapter shall be reserved for conventional water and sewer, storm water drainage and solid waste disposal projects. Preference will be given to those conventional projects that can be under contract or construction no later than January 1, 2010. The Board will not consider conventional projects that cannot be either under contract or commence construction by February 16, 2010.

(iii) Applications for eligible projects as set forth in the special funding reservation in subsection (c)(i) will be accepted for review by the Office only through August 17, 2009. Subsection (c)(i) projects are also further subject to the deadlines set forth in subsection (c)(ii) of this section. Following Board action on all subsection (c)(i) applications received, the Office will seek approval from USEPA to move any unobligated reserve funds in subsection (c)(i) to subsection (c)(ii) conventional water and sewer, storm water drainage and solid waste disposal projects. Upon USEPA approval, funds moved to subsection (c)(ii) become available for award by the Board for both green and conventional infrastructure projects.

(iv) To maximize loan funding utilization under this Chapter, and under Chapter 11 rules as established by the Board, the Board may require applicants to secure a portion of project funding from either Chapter 11 or other sources. All eligible applicants are eligible to receive a loan under this Chapter up to fifty percent (50%) of eligible project costs. All loans awarded under this subsection shall receive one hundred percent (100%) principal forgiveness up to fifty (50%) of eligible project costs.

(v) To maximize loan funding utilization under this Chapter only, the Board may award loans up to one hundred percent (100%) of eligible project costs. In addition, the Board may also award principal forgiveness up to one hundred percent (100%) for loans awarded under this subsection. The Board will use the following guidelines to determine appropriate loan and principal forgiveness percentages:

(A) the municipality either levied at least seven (7) mills for operating expenses including special districts levies chargeable against the general city or town levy during the current state fiscal year or is imposing the optional tax permitted by W.S. 39-15-204(a)(i) or (iii) at the time of application and is utilizing all other local revenue sources reasonably and legally available to finance the project; or

(B) The county or special district either levied at least eleven (11) mills for operating expenses during the current fiscal year or is imposing the optional tax permitted by W.S. 39-15-204(a)(i) or (iii) at the time of the application and is utilizing all other local revenue sources reasonably and legally available to finance the project.

(C) Additional factors that the Board may consider include, but are not limited to, an entity's Annual Median Household Income (AMHI) per the 2000 U.S. Decennial Census and the entity's water and sewer rates as compared to state wide averages.

(d) Ineligible Project Costs. The following project costs shall be ineligible for reimbursement:

- (i) Costs for any asset that is owned by a private property owner;
- (ii) Costs for tap fees, sewer and water fees, and plant investment fees;
- (iii) For projects less than \$500,000, engineering fees, including design, inspection and contract administration costs exceeding thirty percent

- (30%) of project costs;
- (iv) For projects \$500,000 or more, engineering fees, including design, inspection and contract administration costs exceeding twenty percent (20%) of project costs;
- (v) All non-cash costs except land which is integral to the treatment process and if allowable under federal law;
- (vi) Costs for preparation or presentation of grant or loan applications for any source of funding;
- (vii) Costs for transportation, meals and lodging incurred anywhere away from the site of the project;
- (viii) Costs of tools and furnishings for capital projects, including but not limited to, capital equipment, hammers, tanks, tools, furniture, drapes and blinds not integral to and necessary for the project;
- (ix) Legal fees;
- (x) Costs related to the issuance of bonds;
- (xi) Costs for real property in excess of current fair market value and/or costs for an amount of real property in excess of that needed for project purposes;
- (xii) Costs to establish and form special districts or joint powers boards;
- (xiii) Costs incurred prior to loan award, except costs incurred for architectural and engineering design, surveying, state environmental review process (SERP) requirements or in emergency circumstances;
- (xiv) Costs for a contingency or extra work allowance in excess of ten percent (10%) of estimated construction costs.

#### Section 5. Application Procedure.

(a) Applications. Separate loan applications shall be prepared for each eligible project. Applicants shall submit a completed application on a form provided by the Director as outlined in the Handbook of Procedures.

(b) Timing of Board Consideration. Applications must be received by the Director at least forty-five (45) days prior to any regular or special meeting of the Board. Applicants must cure any defects in their applications no later than twenty (20) calendar days before any regular or special meeting of the Board. The Board may consider applications for loans under this

Chapter at any regular or special meeting.

(c) Incomplete Applications. Incomplete applications for loans may not be presented to the Board for consideration.

#### Section 6. Evaluation.

(a) Criteria. The Board shall evaluate applications for loans and principal forgiveness utilizing the following criteria:

- (i) Whether the applicant is current on all its loan repayment obligations to the Board;
- (ii) Whether the applicant's dedicated source(s) of revenue will be sufficient to repay the loan;
- (iii) Whether the applicant's project addresses green infrastructure, water or energy efficiency improvements or other environmentally innovative activities;
- (iv) Whether the applicant's project can be under contract or construction by January 1, 2010;
- (v) Whether the applicant's project fits a categorical exclusion from the state environmental review process or whether state environmental review process requirements can be timely met;
- (vi) Whether the applicant has established an operations and maintenance costs fund for the project for which applicant seeks funding;
- (vii) The financial need of the applicant as determined by the Board;
- (viii) Whether the applicant has made a significant commitment of funding resources for the project for which it seeks funding;
- (ix) Whether the project is appropriately sized for the population to be served by the project;
- (x) The percentage of the applicant's population directly served by the project.

(b) Interagency Consultation. The Office shall facilitate interagency consultation with DEQ through the review of applications for loans and principal forgiveness and the opportunity to provide comments to the Director for Board consideration. DEQ shall provide the services required under W. S. 16-1-201 through W. S. 16-1-207.

#### Section 7. Board Consideration.

(a) The Board shall consider each loan application and may allow for comments from the applicant and from the Director. The Board shall also establish the amount of loans and principal forgiveness awarded and the term of the loan. The term of loans awarded by the Board shall not exceed twenty (20) years.

#### Section 8. Interest Rates.

(a) The interest rate for all loans awarded under this Chapter shall be zero percent (0%).

(b) If loans under this Chapter to DEQ are permissible under federal law, such loans for corrective actions at leaking underground storage tank sites shall be zero percent (0%) pursuant to Chapter 14 of the rules as established by the Board.

#### Section 9. Post Award Due Diligence.

(a) Applicants awarded loans under this Chapter must be diligent in moving projects quickly from engineering and design to bid to contract to construction. Time is of the essence. Successful loan applicants must demonstrate their post award due diligence in monthly reports to the Director, received no later than the first (1<sup>st</sup>) day of each month following the month of loan award to the point until such time as the project is under contract or commences construction. At a minimum these reports shall detail the steps a successful loan applicant has undertaken to move its project to contract or construction.

(b) In addition to the reporting requirements set forth in subsection (a) applicants will also submit reports as required by the Office and USEPA until their loan is closed.

(c) The Board reserves the right to cancel any previously awarded loans and/or principal forgiveness for lack of post award due diligence prior to January 1, 2010. Previously awarded loans and/or principal forgiveness under this Chapter are automatically relinquished on January 1, 2010 for projects not under contract or construction. Relinquishment of funding under this subsection is necessary to provide the Board time to award relinquished funding before the federal government deobligates Wyoming's capitalization grants on February 17, 2010. Such federal action would also preclude the State from sharing in a nationwide pool of deobligated funds.

#### Section 10. Repayment

(a) Annual payments for all loans shall begin one year after substantial completion of the project as indicated in the final project contract.

#### Section 11. Disbursement of Loan Proceeds.

(a) Loan proceeds shall be disbursed in minimum draws of \$1,000. Requests for disbursements shall be submitted on a form provided by the Director and include supporting invoices establishing the eligibility of costs submitted for disbursements. Loan proceeds will

only be disbursed for eligible project costs as set forth in this Chapter and within federal guidelines following review by the Office and DEQ.

Section 12. Audits and Inspections.

(a) The Board may, at its expense, conduct an audit of the records of the applicant and inspect the construction and operation of the project. Borrowers shall maintain project accounts in accordance with generally accepted government accounting standards.

Section 13. Reports.

(a) The Director, or designee, shall review all reports prepared by the Office and DEQ for submission to the USEPA.

Section 14. Funds Reserved.

(a) Four percent (4%) of the federal capitalization grant may be reserved to pay administrative costs of this program incurred by the Office and DEQ.

Section 15. Program Compliance.

(a) The Board shall administer funding under this Chapter in accordance with all applicable federal laws and regulations. In addition to the specific requirements contained in the American Recovery and Reinvestment Act of 2009 the Act also contains two (2) general provisions as follows: 1) Prevailing wage requirements per the Davis-Bacon Act apply to loans and principal forgiveness for projects awarded funding under this Chapter; and 2) All applicants receiving funding under this Chapter must verify that all iron, steel and manufactured goods used in their projects were manufactured in the United States unless a waiver is obtained from USEPA.

(b) There is no waiver available for the Davis-Bacon federal prevailing wage requirement.

(c) In order to receive a waiver of the buy American iron, steel and manufactured goods requirement, applicants shall inform the Office of the need for a waiver and provide any necessary information. In turn, the Office shall send a written request for a waiver to the Administrator of USEPA.

(d) If a waiver is granted by the Administrator of USEPA, the USEPA will publish such waiver with a sufficient explanation in the Federal Register.

**ATTACHMENT VII**  
**Summary of Comments from Public Meeting**

During the public meeting held on March 31, 2009 the program received one public comment:

This comment dealt with the calculated need of approximately \$838M for both the Clean Water and Drinking Water State Revolving Fund Programs. The commenter stated his belief that the total need would be close to \$1B when all projects are listed on the Intended Use Plans.

DRAFT