



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lieutenant Governor

NEW MEXICO  
ENVIRONMENT DEPARTMENT

*Construction Programs Bureau*

Harold Runnels Building  
1190 St. Francis Drive, P.O. Box 5469  
Santa Fe, New Mexico 87502-5469  
Phone (505) 827-2806 Fax (505) 827-2837  
[www.nmenv.state.nm.us/cpb](http://www.nmenv.state.nm.us/cpb)



DAVE MARTIN  
Cabinet Secretary

RAJ SOLOMON, P.E.  
Deputy Secretary

April 1, 2011

Addressed to Municipalities, Counties, Water & Sanitation Districts, Indian Tribes, and other interested parties

**IMPORTANT:** Solicitation for projects for the FY2012 Clean Water State Revolving Loan Fund Integrated Projects Priority List

Dear Interested Party,

The New Mexico Environment Department (NMED) is soliciting applications for eligible projects under the Clean Water State Revolving Loan Fund (CWSRF) for placement on the Fiscal Year 2012 CWSRF Integrated Projects Priority List (IPPL). The CWSRF is a federal program administered by NMED that provides low-cost, subsidized loans to public entities for the planning, design, and construction of wastewater collection and treatment facilities, storm water drainage projects, and non-point source water pollution control.

NMED's Construction Programs Bureau (CPB) requests **all applications be submitted by close of business April 29, 2011**. Applications are encouraged from all Municipalities, Counties, Water and Sanitation Districts, Indian Tribes and interested parties. CWSRF loans are offered at below market rates, currently ranging from 0% to 3% depending on census & economic criteria. Loan subsidies in the form of grants may also be available. An application to the CWSRF program does not obligate a community to proceed with the proposed project but a project must be on the IPPL to be eligible for CWSRF funding.

Applications for projects advancing the water quality objectives of the federal Clean Water Act will be evaluated, prioritized, and placed in ranking order on the IPPL. Further information on the Water Quality Control Commission-approved CWSRF priority ranking system can be found at <http://www.nmenv.state.nm.us/cpb/cwsrf.html>.

Communities are strongly encouraged to apply for financing of water quality protection projects such as watershed management and water reuse projects that address at least one of the following four federally-mandated "green" requirements:

- Green Infrastructure – Green stormwater infrastructure includes a wide array of practices at multiple scales that manage wet weather and that maintain and restore natural hydrology by infiltrating, evapotranspiring, harvesting and using stormwater.
- Water Efficiency Improvements – Water efficiency improvement is defined as the use of improved technologies and practices to deliver equal or better services with less water. Water efficiency encompasses conservation and reuse efforts, as well as water loss reduction and prevention, to protect water resources for the future.
- Energy Efficiency Improvements – Energy efficiency is the use of improved technologies and practices to reduce the energy consumption of water quality projects, use energy in a more efficient way, and/or produce/utilize renewable energy.
- Environmentally Innovative Activities – Environmentally innovative projects include those that demonstrate new and/or innovative approaches to delivering services or managing water resources in a more sustainable way.

The US Environmental Protection Agency's (EPA) full green requirements write-up, including examples, can be found at: <http://www.nmenv.state.nm.us/cpb/cwsrf.html>.

Congress' intent in enacting the green requirements is to direct investment practices in the water sector to guide funding toward projects that utilize green or soft-path practices to complement and augment hard or gray infrastructure, adopt practices that reduce the environmental footprint of wastewater treatment, collection, and distribution, help utilities adapt to climate change, enhance water and energy conservation, adopt more sustainable solutions to wet weather flows, and promote innovative approaches to water management problems. Over time, these green projects could enable utilities to take savings derived from reducing water losses and energy consumption, and use them for public health and environmental enhancement projects. Additionally, the EPA expects that green projects will help the water sector improve the quality of water services without putting additional strain on the energy grid, and by reducing the volume of water lost every year.

To complete the application for a new project, please go to <http://ufa.nmenv.state.nm.us/> and **ENTER** an online Project Interest Form (PIF). For assistance in completing the Project Interest Form, please contact Kara Moeller at (505) 222-9572. Also, please completely fill out the enclosed Priority List Attachment Form and return it either by fax to Kara Moeller (505) 222-9510 or by mail to Kara Moeller, Construction Programs Bureau, 5500 San Antonio Dr NE, Albuquerque, NM 87109. An electronic version of the Priority List Attachment Form can also be found near the bottom of the page at <http://www.nmenv.state.nm.us/cpb/cwsrf.html> in both Adobe Acrobat and Microsoft Excel format and can be e-mailed to [kara.moeller@state.nm.us](mailto:kara.moeller@state.nm.us). For additional application forms and information please contact Ms. Moeller at (505) 222-9572 or visit our website at [www.nmenv.state.nm.us/cpb/cpbtop.html](http://www.nmenv.state.nm.us/cpb/cpbtop.html).

To be considered for funding, you must complete the online Project Interest Form (PIF) **AND** the Priority List Attachment Form. **Both must be received no later than April 29, 2011 at 5:00 P. M. Mountain Daylight Time.**

The CWSRF Intended Use Plan and the proposed FY2012 Integrated Projects Priority List will be available for public review and comment on the website listed above from May 23, 2011 to June 10, 2011.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jim Chiasson', with a long horizontal stroke extending to the right.

Jim Chiasson, P.E.  
Acting Chief, Construction Programs Bureau  
New Mexico Environment Department

Enclosure – Priority List Attachment Form

# NMED CWSRF PRIORITY LIST ATTACHMENT FORM (PLAF)

1. Name of facility receiving improvements: \_\_\_\_\_

2. Physical project location of facility receiving improvements:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. Project Title: \_\_\_\_\_

4. Detailed Project Description:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**5. Please provide the following population information**

- a. Population to benefit from project: \_\_\_\_\_
- b. Population served by the system: \_\_\_\_\_
- c. Borrower Population: \_\_\_\_\_

**6. Please check all items in both columns that this project will address.**

(Needs Categories)

- |  |  |
|--|--|
| <input type="checkbox"/> I Secondary Wastewater Treatment              | <input type="checkbox"/> VII-C NPS Control: Silviculture                             |
| <input type="checkbox"/> II Advanced Wastewater Treatment              | <input type="checkbox"/> VII-E NPS Control: Ground Water Protection (Unknown Source) |
| <input type="checkbox"/> III-A Infiltration/Inflow (I/I) Correction    | <input type="checkbox"/> VII-F NPS Control: Marinas                                  |
| <input type="checkbox"/> III-B Sewer Replacement/Rehabilitation        | <input type="checkbox"/> VII-G NPS Control: Resource Extraction                      |
| <input type="checkbox"/> IV-A New Collector Sewers and Appurtenances   | <input type="checkbox"/> VII-H NPS Control: Brownfields                              |
| <input type="checkbox"/> IV-B New Interceptor Sewers and Appurtenances | <input type="checkbox"/> VII-I NPS Control: Storage Tanks                            |
| <input type="checkbox"/> V Combined Sewer Overflow (CSO) Correction    | <input type="checkbox"/> VII-J NPS Control: Sanitary Landfills                       |
| <input type="checkbox"/> VI Storm Water Management Program             | <input type="checkbox"/> VII-K NPS Control: Hydromodification                        |
| <input type="checkbox"/> VI-A Stormwater Conveyance Infrastructure     | <input type="checkbox"/> VIII Confined Animals (Point Source)                        |
| <input type="checkbox"/> VI-B Stormwater Treatment Systems             | <input type="checkbox"/> IX Mining (Point Source)                                    |
| <input type="checkbox"/> VI-C Green Infrastructure                     | <input type="checkbox"/> X Recycled Water Distribution                               |
| <input type="checkbox"/> VI-D General Stormwater Management            | <input type="checkbox"/> XII Decentralized Wastewater Treatment Systems              |
| <input type="checkbox"/> VII-A NPS Control: Agriculture (Cropland)     | <input type="checkbox"/> XIII Planning   |
| <input type="checkbox"/> VII-B NPS Control: Agriculture (Animals)      |  |

**7. Does Project Include Green Project Reserve (GPR) activities? If so, please describe and break down cost by category:**  
(refer to <http://www.nmenv.state.nm.us/cpb/cwsrf.html> for green project background and descriptions)

\_\_\_\_\_  
\_\_\_\_\_  
 Green Infrastructure \$ \_\_\_\_\_  
 Energy Efficiency \$ \_\_\_\_\_  
 Water Efficiency \$ \_\_\_\_\_  
 Green Inovative \$ \_\_\_\_\_

Project Title: \_\_\_\_\_

**8. Please check discharge types that apply to your system**

(Discharge Information)

- |  |   |
|--|---|
| <input type="checkbox"/> Wetland                             | <input type="checkbox"/> Other/Reuse            |
| <input type="checkbox"/> Surface Water (Stream, River, Lake) | <input type="checkbox"/> Eliminates Discharge   |
| <input type="checkbox"/> Groundwater                         | <input type="checkbox"/> No Change/No Discharge |
| <input type="checkbox"/> Land Application                    | <input type="checkbox"/> Seasonal Discharge     |

**9. Please provide the following information for Wastewater Volume (Design Flow)**

- a. Design flow for the project: \_\_\_\_\_ mgd  
b. Design flow for System: \_\_\_\_\_ mgd  
c. Amount of wastewater flow eliminated and/or conserved by this Project: \_\_\_\_\_ mgd

**10. NPDES Permit #:** \_\_\_\_\_  
**Other Permit Type:** \_\_\_\_\_ **Other Permit #:** \_\_\_\_\_

**11. Project Improvement/Maintenance of Water Quality:**

- |                                 |   |  |  |                                       |                              |
|---------------------------------|---|--|--|---------------------------------------|------------------------------|
| a. contributes to water quality | <input type="checkbox"/> Improvement        | <input type="checkbox"/> Maintenance         | <input type="checkbox"/> N/A                       |                                       |                              |
| b. allows the system to         | <input type="checkbox"/> Achieve compliance | <input type="checkbox"/> Maintain Compliance | <input type="checkbox"/> N/A                       |                                       |                              |
| c. affected waterbody is        | <input type="checkbox"/> Meeting Standards  | <input type="checkbox"/> Impaired            | <input type="checkbox"/> Threatened                | <input type="checkbox"/> Not Assessed | <input type="checkbox"/> N/A |
| d. allows the system to address | <input type="checkbox"/> Existing TMDL      | <input type="checkbox"/> Projected TMDL      | <input type="checkbox"/> Watershed Management Plan |                                       |                              |

**12. Contribution to Protection or Restoration of the Waterbody Uses:  
Designated Surface Water Uses (choose all that apply):**

- |                                       |                                     |                                      |                                  |                                    |
|---------------------------------------|-------------------------------------|--------------------------------------|----------------------------------|------------------------------------|
| Domestic Water Supply                 | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Municipal Water Supply                | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Industrial Water Supply               | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Primary Contact                       | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Secondary Contact                     | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Aquatic Life --High Quality Coldwater | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Aquatic Life --Coldwater              | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Aquatic Life --Marginal Coldwater     | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Aquatic Life --Warmwater              | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Aquatic Life --Marginal Warmwater     | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Aquatic Life --Limited Aquatic Life   | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Fish Culture                          | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Wildlife Habitat                      | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Irrigation                            | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Irrigation Storage                    | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| Livestock Watering                    | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |

**13. Please identify any benefits and indicate if it's the primary or secondary focus of the project.**

(Other uses and outcomes)

- |   |                                     |                                      |                                  |                                    |
|---|-------------------------------------|--------------------------------------|----------------------------------|------------------------------------|
| <input type="checkbox"/> Infrastructure Improvement                       | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| <input type="checkbox"/> Regionalization/Consolidation                    | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| <input type="checkbox"/> Water Reuse/Recycling/Conservation               | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| <input type="checkbox"/> Groundwater Protection                           | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| <input type="checkbox"/> Drinking Water Supply (e.g., groundwater source) | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| <input type="checkbox"/> Other Public Health/Pathogen Reduction           | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| <input type="checkbox"/> Wetland Restoration                              | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| <input type="checkbox"/> Security   | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| <input type="checkbox"/> Industrial                                       | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |
| <input type="checkbox"/> Other  | <input type="checkbox"/> Protection | <input type="checkbox"/> Restoration | <input type="checkbox"/> Primary | <input type="checkbox"/> Secondary |

**Project Title:** \_\_\_\_\_

**14. Please check why this project is needed - *check all that apply***

(Enforceable Requirement Code)

- A - Project is needed to meet requirements of existing NPDES permit
- B - Project is needed to meet requirements of NPDES permit when issued
- C - Project is needed to meet Best Practical Wastewater Treatment Technology
- D - Project is not needed to meet any enforceable requirements of the Clean Water Act
- Y - The project in its entirety satisfies the enforceable requirements of the Clean Water Act
- P - Portions of the project do not satisfy the enforceable requirements of the Clean Water Act

**15. Please check project type**

(Project Type Code)

- PS Point Source Discharge
- BR Brownfields Remediation
- NPS Non-Point Source Discharges

**16. Is the project Phaseable? If yes, what Phase are you looking at for funding?**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**17. Total CWSRF Funding Needed: \$** \_\_\_\_\_

**18. Total Project Cost (including other funding sources): \$** \_\_\_\_\_

**19. Other Funding Sources for this Project:**

Funding Source	\$ Amount	Secured or Unsecured