

American Recovery and Reinvestment Act of 2009

Possible Funding Opportunities Available for Pima Association of Governments Projects

Project Category: Water/Wastewater

Project Description: Northwest Water Providers Central AZ Project (CAP) Water Treatment and Delivery

Jurisdiction: Oro Valley

Funding Amount Required: \$300 Million

Potential Funding Source and Amounts Available:

- 1) The Environmental Protection Agency, Clean Water State Revolving Funds
Available Funding: The Arizona Water Infrastructure Finance Authority is expecting to receive approximately \$26.5 Million for the Clean Water program and approximately \$55 Million for capitalization grants under the Safe Drinking Water Act (section 1452).
- 2) The U.S. Department of the Interior, Bureau of Reclamation, Water Marketing and Efficiency Grants
Available Funding: At least \$25 Million, but undecided.
- 3) The U.S. Department of the Interior, Bureau of Reclamation, Water Reclamation and Reuse Grants
Available Funding: \$126 Million; \$60 Million for Water Intake and Treatment Facilities.

Authorizing Agency Contact Person:

- 1) Arizona Water Infrastructure Finance Authority, Jon Bernreuter, Phone: (602) 364-1326, E-Mail jbernreuter@azwifa.gov. The U.S. Environmental Protection Agency, The Clean Water State Revolving Fund Branch, Phone: (202) 564-0752.
- 2) The U.S. Department of the Interior, Bureau of Reclamation, Miguel Rocha – (303) 445-2841; Title XVI Program Manager, Program Support Services Office, Will Shipp, Manager - (303) 445-2799
- 3) The U.S. Department of the Interior, Bureau of Reclamation, Miguel Rocha – (303) 445-2841; Title XVI Program Manager, Program Support Services Office, Will Shipp, Manager - (303) 445-2799

Distribution or Appointment of Formula:

- 1) Competitive.
- 2) Competitive.
- 3) Competitive.

Grant/Program Description:

- 1) Under the Federal Water Pollution Control Act, federal funds are provided to states to capitalize their respective revolving funds, which are used to provide financial assistance (loans or grants) to local governments for wastewater treatment, nonpoint source pollution control and estuary protection. The fund provides loans to municipalities at lower-than-market rates. As of 2007 the average rate was 2.1 percent nationwide, compared to an average market rate of 4.3 percent. At least 50% of funds shall be used to provide additional subsidization to eligible recipients in the form of forgiveness of principal, negative interest loans or grants, or any combination of these. Projects that address green infrastructure, water or energy efficiency improvements, or other environmentally innovative activities shall be for at least 20% of the grants. The Safe Drinking Water Act (SDWA) is the main federal law that

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ensures the quality of Americans' drinking water. Under SDWA, EPA sets standards for drinking water quality and oversees the states, localities, and water suppliers who implement those standards. This act does not cover private wells serving fewer than 25 people.

- 2) Water Marketing and Efficiency Grants are for projects that either conserve or manage water better. This includes new technology such as automatic valves or lining or piping to open canals.
- 3) Water Reclamation and Reuse projects are authorized under title XVI of Public Law 102-575. The purpose of these monies is to identify and investigate opportunities for reclaiming and reusing wastewater and naturally impaired ground and surface water, and to provide financial and technical assistance to local water agencies for the planning and development of water recycling projects. This program helps the Bureau of Reclamation meet its mission to manage and develop water and related resources in an economically and environmentally sound manner. Funding for Water Intake and Treatment Facilities is also available under this grant/program.

Eligibility Requirements:

- 1) Eligible ARRA Clean Water Projects include water and energy efficiency projects, green infrastructure or other environmentally innovative activities; the construction of wastewater treatment plants; wastewater facilities expansions; water reclamation facilities expansions; and the construction of district sewer collection systems. Projects to be funded from ARRA include any and all water treatment and source water protection projects necessary to meet the SDWA requirements and protect public health.
- 2) Eligible projects are ones that conserve or manage water better. While these grants have not yet been approved, the Department of the Interior is expecting to require a 50% non-federal cost share.
- 3) **Must be a water recycling project already authorized.** Federal cost share for Title XVI projects is limited by law to not more than 25 percent of the total cost of planning, design, and construction not to exceed \$20 million. There must be needs for which water reclamation and reuse may provide a solution to an environmental/ community problem. The projects must not require budgetary obligations in future fiscal years.

Grant/Loan Priorities:

- 1) Projects on a state priority list that are ready to proceed to construction within 12 months of the date of enactment of this act. Priority for the SDWA will be given to the construction/upgrading of water treatment facilities and/or related activities that can proceed with construction by June 17, 2009 (within 120 days of the ARRA enactment date).
- 2) None identified.
- 3) None identified.

Application Instructions:

- 1) Requesting entities must submit a Project Priority List (PPL) application for each grant. The applications can be obtained by visiting the Arizona Water Infrastructure Finance Authority website at <http://www.azwifa.gov/?pageid=recoveryact>.
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- 3) Apply with the U.S. Department of the Interior, Bureau of Reclamation (see the *Program Guidelines* link below).

Application Deadline:

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- 1) March 6, 2009. Please contact the Arizona Water Infrastructure Finance Authority as there may be an extension on this deadline.
- 2) Undetermined.
- 3) Unknown.

Websites Available:

- 1) The Arizona Water Infrastructure Finance Authority Website - <http://www.azwifa.gov/?pageid=recoveryact>.
The Environmental Protection Agency, Clean Water State Revolving Funds Website - <http://www.epa.gov/owm/cwfinance/cwsrf/basics.htm>
- 2) U.S. Department of the Interior, Bureau of Reclamation, Program Guidelines – <http://www.usbr.gov/pmts/writing/guidelines/Guidelines.pdf>
Federal Grants Website – www.grants.gov
- 3) U.S. Department of the Interior, Bureau of Reclamation, Program Guidelines – <http://www.usbr.gov/pmts/writing/guidelines/Guidelines.pdf>
Federal Grants Website – www.grants.gov