RECLAMATION

Managing Water in the West

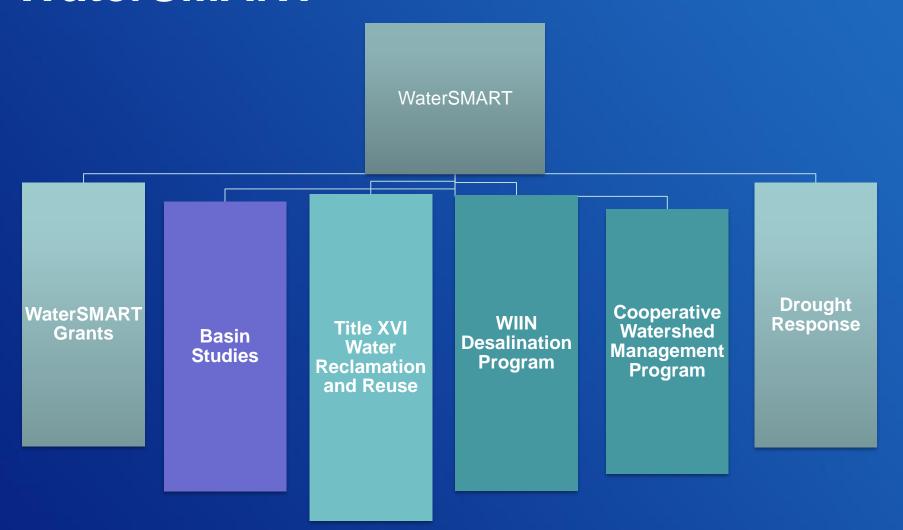
Title XVI Water Reclamation and Reuse Program

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Policy and Administration



U.S. Department of the Interior Bureau of Reclamation

WaterSMART



Title XVI Water Reclamation and Reuse Program

Reclamation and reuse of:

Municipal, industrial, domestic, and agricultural wastewater

Naturally impaired ground and surface waters*

*WIIN projects that are solely ocean water or brackish water desalination are not eligible under Title XVI, but will be eligible under the new WIIN Desal Program

Examples of Types of Projects

Treatment of impaired groundwater for potable use

Direct potable reuse of municipal wastewater

Reuse of wastewater for agricultural, industrial, environmental, and landscape use

Indirect potable reuse through aquifer recharge

Recent Program Changes - WIIN

- Water Infrastructure Improvements for the Nation (WIIN) Act, P.L. 114-322
- Section 4009(c) amendments provide a path for new water reclamation and reuse projects to become eligible to compete for Title XVI funding

(c) AUTHORIZATION OF NEW WATER RECYCLING AND REUSE PROJECTS.—Section 1602 of the Reclamation Wastewater and Groundwater Study and Facilities Act (title XVI of Public Law 102–575; 43 U.S.C. 390h et. seq.) is amended by adding at the end the following new subsections:

WIIN Process

Submit Feasibility Study for Reclamation Review

Feasibility Study Review in Accordance with Reclamation Manual Release WTR 11-01

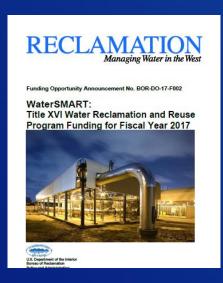
Transmittal of Feasibility Study Review Findings to Congress

Eligible to Apply for Funding Through the Competitive Process

Results of Competitive Process Transmitted to Congress for inclusion in Enacted Appropriation Legislation

FY 2018 Title XVI Funding Opportunity

- Reclamation is working to release the FY 2018 Title XVI Program funding opportunity announcement
- Planning, design, and/or construction of:
 - Congressionally authorized Title XVI projects
 - New projects eligible under section 4009(c) of WIIN



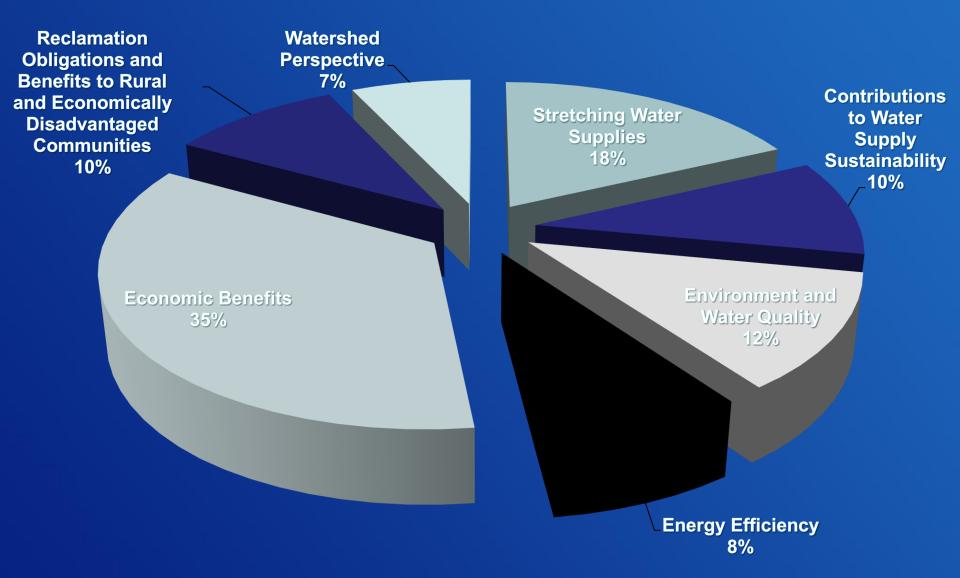




FY 2018 Title XVI Funding Opportunity

- Maximum federal cost share 25%
 - Can request up to 25% of the cost of work that will be completed over the next two years
 - Can reapply each year until Federal share reaches 25% of total project cost, up to \$20 million
- Pre-award costs are allowed
 - Authorized projects = date of congressional authorization
 - WIIN projects = date feasibility study findings are transmitted to Congress
- NEPA must be complete prior to the commencement of ground disturbing activities

Title XVI Evaluation Criteria



Desalination Projects

- Section 4009(a) of the WIIN Act includes amendments to the Water Desalination Act of 1996 (P.L. 104-298)
- WIIN Section 4009(a) amendments provide a path for ocean or brackish water desalination projects to receive Federal funding

Desalination Projects – Current Status

- In FY 2017 Congress appropriated \$6 million for projects under Section 4009(a) of the WIIN Act
- Reclamation anticipates posting a funding opportunity announcement for desalination projects in the second quarter of FY 2018

Who to Contact

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