

# Title XVI Program

**Water Recycling and Reuse** 

### **Presentation Agenda**

Title XVI Program Overview

Title XVI Process

Program Outlook

Other WaterSMART Program

WaterSMART consists of a set of programs which allow Reclamation to enter into cost-shared financial assistance agreements with eligible applicants to plan, design, or construct water and energy efficiency projects and other water management improvement.

 A Federal Grants Program aimed at planning, designing, and constructing water recycling and reuse projects

Cost shared funding approach (25% or \$20 million of total project costs)

- 1992 Public Law 102-575, applied to large water recycling efforts and projects
- Amended by the Water Infrastructure Improvements for the Nation (WIIN) Act, Section 4009(c)
  - 1. More opportunities to project sponsors
  - 2. Implemented a competitive process

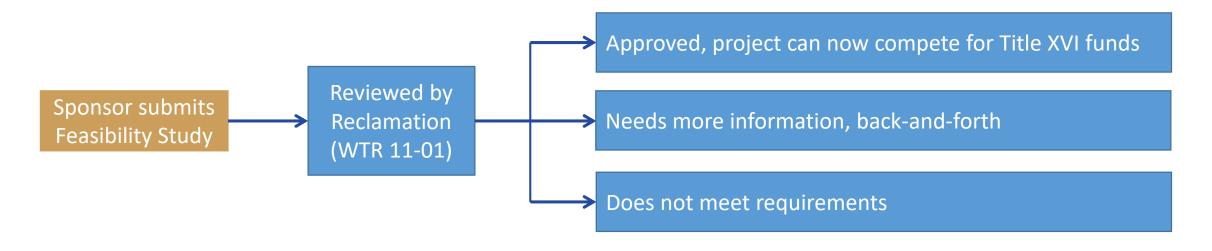
Funding opportunities and partnerships created through the Title XVI Program has enabled local governments and water districts to be proactive about:

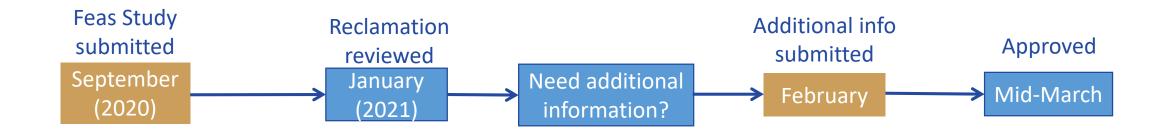
Drought Groundwater Basin Replenishment Desalination

Sea-Water Intrusion Habitat Restoration Economic Stability

### **Title XVI WIIN Process**

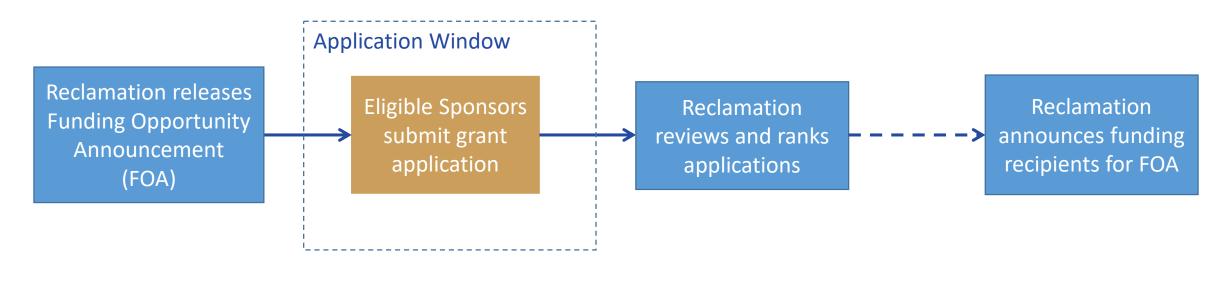
#### Step 1 – Feasibility Study Approval

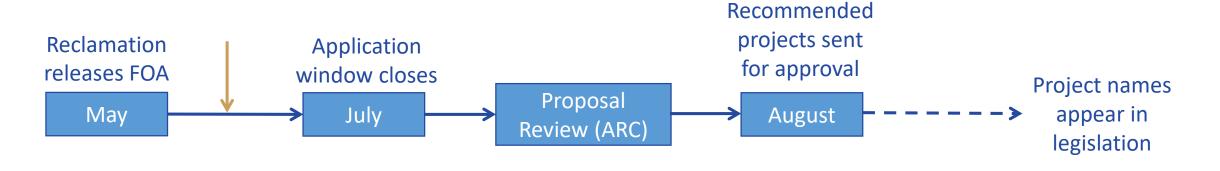




### **Title XVI WIIN Process**

#### Step 2 – Apply for Title XVI Funding





### Title XVI Program Outlook

Currently awaiting project selections for Title XVI WIIN FY 2019 FOA.

Due to this, there is a possibility funding for FY 20 will be combined with FY 21 and released under the FY 21 FOA.

## Other WaterSMART Programs

Program Name	Brief Description	Cost Share
Water and Energy Efficiency Grant	Projects conserve and use water more efficiently; increase the production of hydropower; mitigate conflict risk in areas at a high risk of future water conflict	50/50
Water Marketing Strategy Grant	Conduct planning activities to develop water marketing strategies that establish or expand water markets or water marketing activities	50/50
Small-Scale Water Efficiency Projects	Small water efficiency improvements that have been identified through previous planning efforts	50/50
Basin Studies	Evaluate water supply and demand and help ensure reliable water supplies by identifying strategies to address imbalances in water supply and demand	50/50
Applied Science Grant	Development of tools and information to support water management for multiple uses	Varies
Drought Program	Develop and update comprehensive drought plans, and implement projects that will build long-term resiliency to drought	50/50



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https://www.usbr.gov/watersmart/