Title XVI Program and Desalination Projects
Funding Opportunity Information and Program Eligibility
Getting Started

• To watch the recording, use the same link: **Join Live Teams Event**
• Attendees' cameras and microphones are muted
• A copy of the slides will be available on our website: https://www.usbr.gov/watersmart/

• Questions and comments can be posted in the Q&A icon on the bottom of the menu bar
Title XVI Water Reclamation and Reuse
Program Background

• Established in 1992
• Projects that reclaim and/or reuse municipal, industrial, and agricultural wastewater; or impaired ground and surface waters
• Congressional authorization required from 1992 to 2017
• Water Infrastructure Improvements for the Nation Act passed in December 2016
• Funding is allocated through an annual competitive process
Current Funding Opportunities

• Reclamation posted 3 funding opportunities on grants.gov on January 14
  • Title XVI Congressionally Authorized Projects – R22AS00116
  • Title XVI WIIN Act Projects – R22AS00115
  • Desalination Construction Projects – R22AS0017

• All applications are due March 15, 2022 by 4:00 p.m. Mountain Daylight Time

• Applications must be submitted through grants.gov or hard copy
Title XVI WIIN Act Funding Opportunity

• Must have submitted a feasibility study for Reclamation review by January 14

• Applicants may request 25% of cost of planning, design, and/or construction through September 30, 2025

• 75% non-Federal cost share required

• Per project cap increased to $30 million for WIIN Act projects

• $245 million in FY 2022 BIL spend plan plus FY 2022 appropriations once enacted
Congressionally Authorized Title XVI Projects

• Must have a Congressionally Authorized Title XVI project

• Applicants may request 25% of cost of planning, design, and/or construction through September 30, 2025

• 75% non-Federal cost share required

• Per project cap is $20m unless otherwise specified by Congress
Title XVI Evaluation Criteria

1) Water Supply → 35 Points
   a. Stretching Water Supplies → 18 Points
   b. Contributions to Water Supply Sustainability → 17 Points

2) Environment and Water Quality → 18 Points

3) Economic Benefits – 25 Points
   a. Cost Effectiveness → 15 Points
   b. Economic Analysis and Project Benefits → 10 Points

4) Reclamation’s Obligations and Benefits to Rural or Economically Disadvantaged Communities → 12 Points
   a. Legal and Contractual Water Supply Obligations → 4 Points
   b. Benefits to Rural or Economically Disadvantaged Communities → 8 Points

5) Watershed Perspective → 10 Points
Water Desalination

Eligible Project Types
• Ocean or brackish water desalination projects

Eligible Applicants
• States, department of a State, subdivision of a State or public agency organized pursuant to a State law

Funding is allocated through an annual competitive process
Desalination Construction Projects Funding Opportunity

- Must have submitted a feasibility study for Reclamation review by January 14
- Applicants may request 25% of cost of planning, design, and/or construction through September 30, 2025
- 75% non-Federal cost share required
- Per project cap increased to $30 million
- $15 million in FY 2022 BIL funding plus FY 2022 appropriations once enacted
Desalination Project Evaluation Criteria

1) Water Supply → 35 Points
   a. Stretching Water Supplies → 18 Points
   b. Contributions to Drought Resiliency and Water Supply Sustainability → 17 Points

2) Environment and Water Quality → 18 Points

3) Economic Benefits → 25 Points
   a. Cost Effectiveness → 15 Points
   b. Economic Analysis and Project Benefits → 10 Points

4) Reclamation’s Obligations, Benefits to Rural or Economically Disadvantaged Communities, and Watershed Perspective → 16 Points
   a. Legal and Contractual Water Supply Obligations → 4 Points
   b. Benefits to Rural or Economically Disadvantaged Communities → 8 Points
   c. Watershed Perspective → 4 Points

5) Leveraging State Funding and Experience of International Partners → 6 Points
How to Become Eligible for Title XVI and Desalination Project Funding

• A completed feasibility study must be submitted and found to meet all requirements of Reclamation’s Directives and Standards

WTR 11-01 Title XVI Water Reclamation and Reuse Program and Desalination Construction Program Feasibility Study Review Process
Feasibility Study Report Requirements

1) Flexibility Concerning Format

2) Report Contents
   a. Introductory Information
   b. Statement of Problems and Needs
   c. Water Reclamation, Recycling or Desalination Opportunities
   d. Description of Alternatives
   e. Economic Analysis
   f. Selection of the Proposed Project
   g. Environmental Consideration and Potential Effects
   h. Legal and Institutional Requirements
   i. Financial Capability of Sponsor
   j. Research Needs
Large Scale Water Recycling

Eligible Entity
- States, Indian Tribes, municipalities, irrigation districts, wastewater districts, or other organizations with water or power delivery authority

Eligible Projects
- Reclaim and reuse municipal, industrial, domestic, or agricultural wastewater; or impaired groundwater or surface water
- Total project cost of $500 million or more
- Located in a Reclamation state

Funding
- 75% non-Federal cost share required
- $450 million in BIL funding over 5 years
Title XVI Program Resources

- Title XVI Program Website: [https://www.usbr.gov/watersmart/title/index.html](https://www.usbr.gov/watersmart/title/index.html)
  - Regional Coordinator Contact information available on Contacts page
  - Successful proposals are available on the website
- For information about upcoming Title XVI Funding Opportunities, send an email to watersmart@usbr.gov with your name, email address, and “Title XVI mailing list” in the subject
- Funding Opportunities can be found at: [www.grants.gov](http://www.grants.gov)
- Program Coordinator:
  Amanda Erath, (303) 445-2766, aerath@usbr.gov