

# **Grant Opportunities FY18**

**Wood River Water Collaborative**

**April 11, 2018**

# Funding Opportunities

## WaterSMART

- Title XVI Water Reclamation and Reuse
- Cooperative Watershed Agreement Program
- Drought Response
- Water and Energy Efficiency Grants
- Small-Scale Water Efficiency Grants
- Water Marketing

## Water Conservation Field Services Program

- Water Management and Conservation Plans
- System Optimization Review
- Design of Water Management Improvements
- Demonstration of Technologies

# Terms

- **Cost Share**
  - Amount on non-federal dollars required
  - Includes in-kind costs such as labor and equipment use
  - Most programs require 50-50 cost share
- **Eligible Applicants**
  - **WaterSMART:** States, Tribes, water districts, cities, and other local governmental entities with water delivery or management authority
  - **WCFSP:** Reclamation districts and districts with connections to Reclamation projects

# Cooperative Watershed Management Program Phase I



- Watershed Group Development
- Up to \$100,000 in Federal funding
  - No cost-share required
- Completed within two years
- Results in a Watershed Restoration Plan



# Cooperative Watershed Management Program Phase II



- Watershed management projects
- Established watershed groups only
- Up to \$100,000 in Federal funding
- Completed within two years



# Drought Contingency Planning

- How will we recognize the next drought in the early stages?
- How will drought affect us?
- How can we protect ourselves from the next drought?



# Drought Resiliency Projects

- Increase the amount/reliability of water supplies
- Improve water management and increase operational flexibility
- Provide benefits for fish and wildlife and the environment
- Make water supplies more resilient to drought and climate change

# WaterSMART Grants

- **Funding Opportunity Announcements available now**

Program	Opening Date	Closing Date
Water and Energy Efficiency Grants	3/19/2018	5/10/2018
Water Marketing Strategy Grants	3/19/2018	7/17/2018
Small-Scale Water Efficiency Projects	3/19/2018	7/31/2018

# WEEG Project Goals

- To conserve and use water more efficiently
- Increase the use of renewable energy and improve energy efficiency
- Protect endangered and threatened species, facilitate water markets
- Carry out other activities to address climate-related impacts on water or prevent any water-related crisis or conflict.



# WEEG Example Projects

- Canal lining and piping
- Irrigation flow measurement and municipal metering
- SCADA and automation
- Landscape irrigation measures
- Hydroelectric power systems



# WEEG FY18 Funding Tiers

- Funding Group I
  - Up to \$300,000 in Federal funds
  - Project should be completed within two years of award
- Funding Group II
  - Up to \$1,000,000 in Federal funds
  - May take up to 3 years to complete project
  - No more than \$500,000 in Federal funds provided in a single year

# Small Scale Water Efficiency Projects

- Replacing implementation category of Field Services
- \$75,000 maximum in federal funding with \$200,000 project ceiling
- 50/50 cost-share funding
- Simpler application than the WEEG
- Projects to be completed within 24 months

# Small Scale Water Efficiency Projects

## Eligible Projects

- Canal lining and piping
- Municipal metering
- Irrigation flow measurement
- SCADA and automation
- Landscape irrigation measures

## Ineligible Projects

- Operations, Maintenance, and Replacement (OM&R)
- Title XVI
- Water purchases
- Pilot projects
- Water marketing
- Modeling

# Water Marketing

- **Conduct planning activities to develop a water marketing strategy to establish or expand water markets or transactions**
  - Outreach and partnership building
  - Planning activities
  - Associated pilot activities
  - Develop water marketing strategy document
- **Two funding tiers**
  - \$200,000 within two years
  - \$400,000 within three years



# Environmental & Cultural Resources Compliance: WEEG and SWEPP

- All projects will require compliance with the National Environmental Policy Act (NEPA) **before any ground-disturbing activity may begin.**
- Applicable environmental, cultural, and paleontological resource protection laws and regulations
- Compliance costs are an allowable project cost and may be cost-shared.



# Contacts

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