Treatment Works Project Partners
PROGRAM GOAL: Improve compliance and financial sustainability, thus improving public health and the environment

- Training and technical assistance (TA) for small wastewater systems
  - Publicly owned treatment works (POTWs)
  - Decentralized/Onsite
- Increase technical, managerial, and financial capacity of small systems with an emphasis on accessing infrastructure $

Project Period
- April 1, 2022 – September 30, 2023 (18 months)

Note: Definition of small public wastewater systems:
Population of less than 10,000 persons and/or permitted to treat 1 MGD or less
Eligibility to Receive TW Assistance (Public, Private, or Non-Profit)

- Construction of POTWs
  - Nonpoint source
- National estuary program projects
  - Stormwater
- Watershed pilot projects
  - Water reuse
- Energy efficiency
- Security measures at publicly owned treatment works
- Onsite/Decentralized wastewater systems
- Water conservation, efficiency, and reuse
Technical Assistance

- **174 projects** in 50 states + 2 Caribbean territories

- **Specific focus on Asset Management, GIS, and Regionalization**

- Includes at least 9 tribal projects

- **Assist at least 15 systems to access infrastructure funding: $40M**
Training

- **66 trainings; 50 states + 2 territories reaching at least 1,320 participants**

- At least 3 tribal trainings (at least 5% of total)

- Trainings will be at least half-day in length for POTW and 1-2 hours for decentralized/onsite

- Will offer CEUs for operator training where available, pre and post testing required
Coordination

- Primacy agency and CW SRF
- Annual state/territory workplan development
- Each agency to receive at least 3 contacts: Initial, mid-grant, closeout
- TA and training in all 50 states and 2 Caribbean territories (all 3 pacific territories and/or) and 5% tribal
- RCAP national to report to and meet with EPA PO (Alma) at least quarterly
- RCAP, NRWA and EFCN to meet and coordinate regularly
Information Sharing

Communication
• Share lessons learned, best practices, tips and tricks
  • A Drop of Knowledge / Rural Matters
  • Case Studies
  • ReCAP (RCAP internal newsletter)--one ww vignette per region required

• Four national RCAP webinars (Onsite/decentralized and POTW)

• National Wastewater Working Group (all RCAPs and external partners)--meet every other month
**Partner Deliverables:**

Water Environment Federation

- 3 webinars to at least 50 participants each
  - 2 on technical topics
  - 1 on high need topic (topics agreed upon by RCAP and WEF)
- 1 Podcast and Member Association Newsletter Features
Partner Deliverables:
Water Environment Federation Cont.

- Joint RCAP/WEF MA training pilots, 6 states/MAs
- Train the Trainer for RCAP field staff
- Provision of trainer guides and WEF Wastewater Fundamentals workbooks for technical training
- Specialized training library on technical topics for small systems (20 topics)
Partner Deliverables:
University of Illinois

• Add resources to WaterOperator.org
  • Add onsite/decentralized information to Tribal, WaterOperator.org, Innovation and Private Well Class newsletters
• Expand the Septic System Section in Private Well Assessment Tool
  • Conduct 2 webinars on the updates to the tool
• Update Tribal Contact Manager
• Attend 1-2 tribally focused events and provide information on onsite/decentralized best practices
Partner Deliverables:
National Onsite Wastewater Recycling Association

• Develop interactive homeowner/public training module using an updated Septic System Owners Guide
• Conduct 3 Train the Trainer/Pilot events
  • All 6 RCAP regions- 2 regions per event
  • At least 1 will focus on/be inclusive of Indian Country
Questions??
THANK YOU!

Sarah Buck
sbuck@rcap.org