

## WaterTA Engineering Support

The U.S. Environmental Protection Agency (EPA) Water Technical Assistance (WaterTA) program offers free engineering services to help communities apply for federal drinking water and wastewater infrastructure funding. EPA is offering this no-cost, supplemental WaterTA service to help communities identify needs, conduct preliminary project planning analyses, and produce the engineering documents as part of our administration of the Clean Water and Drinking Water State Revolving Funds (SRFs).

### Helping Communities Overcome Infrastructure Challenges

Communities often struggle to secure funding for water infrastructure improvement projects due to limited technical expertise and financial resources. WaterTA Engineering Support sets communities on the path to apply for, access, and/or implement Drinking Water or Clean Water State Revolving Fund (SRF) funding and associated funding for Tribes and territories.



### Building Engineering Capacity in Communities

WaterTA Engineering Support Services enhance EPA's other WaterTA programs by providing communities with the specialized engineering expertise needed to overcome these challenges. EPA's WaterTA Engineering Support Team is composed of licensed engineers in every state with expertise in drinking water, wastewater, and stormwater projects. By collaborating with local engineers and other stakeholders, the program helps communities

build the necessary capacity to successfully apply for federal funding and improve their water infrastructure.

#### WaterTA Engineering Support Services:

- ◆ Development of technical materials required for funding applications, including Preliminary Engineering Reports (PERs) or Facilities Plans.
- ◆ Feasibility studies, project prioritizations, and environmental documentation
- ◆ Quick-turnaround preliminary cost estimates for SRF applications.

#### WaterTA Engineering Support Services Recipients

EPA's WaterTA Engineering Support is intended to facilitate access to State Revolving Funds (SRFs), Drinking Water Infrastructure Grant Tribal Set-Aside (DWIG-TSA), or Clean Water Indian Set-Aside (CWISA) resources, prioritizing:

- ◆ Disadvantaged and under-resourced communities.
- ◆ Communities that have never accessed federal water infrastructure funding.
- ◆ Communities not currently receiving an equivalent kind of technical assistance.

## What to Expect

Engineering Support services provide no-cost engineering support for drinking water, wastewater, and stormwater infrastructure projects on the path to SRF, territory, or Tribal funding. After reviewing a request for engineering support, EPA will respond with next steps, which may include gathering more information on your request and setting up an informational call. Response times may vary depending on the volume and types of requests we receive. Because WaterTA Engineering Support is geared towards accessing SRF funding, EPA may discuss requests with the appropriate state agency in an effort to provide the best, most timely assistance.



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EPA will work with selected communities to identify engineering requirements and develop a plan to provide the engineering support needed to access drinking water, wastewater, and stormwater infrastructure funding. Additional TA providers may also be involved depending on the support required for each community.

Participating communities will be supported by an EPA contractor with licensed engineers in each state with expertise in water, wastewater, and stormwater projects. Examples of engineering support provided through this program for communities are listed above in the WaterTA Engineering Support Services section.

## Who Will Be Conducting the Work?

The services provided under the WaterTA Engineering Support initiative will be conducted by EPA, including its contractors, and in coordination with WaterTA Providers, states, Indian Health Service, and community stakeholders. EPA has established contracts with licensed engineers who will work directly with communities to fulfill the project scope agreed upon by EPA and the community.

**Learn More About WaterTA**  
<https://www.epa.gov/waterta>

**Have Questions?**  
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