

## WaterTA Engineering Support Expectations Anthony, KS

EPA's Water Technical Assistance (WaterTA) Engineering Support provides communities with the engineering expertise needed to apply for EPA funding for water infrastructure projects. 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. Kansas Municipal Utilities (KMU) and EPA are coordinating to provide TA to address the City of Anthony's water infrastructure needs and support them in preparing an application for federal infrastructure funding.

This document provides information on the scope of EPA's WaterTA Engineering Support, delineates the roles and responsibilities of the various parties involved in providing TA to the City of Anthony and establishes clear lines for communication. Aligning expectations at the outset of this TA effort will ensure that the engineering support will lead to efficient and effective outcomes for the community and provide for funding applications that minimize risk and delays and comply with all state funding requirements.

## **WaterTA Engineering Support Contractor Scope**

Based on initial discussions with KMU, EPA has directed its WaterTA engineering contractor, Cadmus and Cadmus' Subcontractor, Jacobs, to provide the following services in support of the City of Anthony's access to the DWSRF.

1. A preliminary engineering report (PER) is needed to inform the SRF application for improvements to the water distribution system. The PWS operates 5 active wells that are treated at an Ion Exchange Resin Nitrate Plant constructed in 2012, with a finished water transmission main that carries the treated water from the treatment plant to the city. The finished water transmission main began failing in 2017 and there are now recurring failures approximately every eight weeks which force shutdown of this transmission main, resulting in loss of water to the local hospital (including a dialysis center) and regional school.

## **Roles and Responsibilities**

- EPA Contract Officer's Representative (COR)—Provides technical direction to the WaterTA engineering contractor
  on scope of work and provides surveillance of the contractor's work to assure compliance with contract terms and
  conditions. The EPA COR must be copied on all communication regarding scope of work, including those from the
  contractor, TA provider, funding agency, or community. Only the EPA COR can approve scope changes and provide
  technical direction to the WaterTA engineering contractor.
- 2. **EPA Technical Project Lead**—EPA lead responsible for the day-to-day interactions of the project and ensures that contractor support is timely, coordinated, remains on scope, and is on target with project objectives. The EPA Technical Project Lead facilitates discussions with the TA provider, community, funding agency, and other stakeholders and relays project updates and any needed scope changes to the EPA COR. The EPA Technical Project Lead should be copied on all correspondence regarding the project.
- 3. **EPA Regional TA Coordinator**—Can help facilitate coordination and engagement with States, primary TA provider, and other stakeholders.
- 4. **Contractor's Project Manager**—Lead contractor project engineer assigned at the outset of the project that directs engineering support and ensures that project deliverables meet community needs and funding agency requirements and schedules. Coordinates closely with the EPA Technical Project Lead. Facilitates coordination with the TA provider, funding agency, and community when directed.
- 5. **Contractor Staff and Subcontractors**—Work under the direction of and support the contractor project manager in providing engineering support. Contractor staff and subcontractors may have direct interaction with the TA provider, funding agency, or community, but must report back to the engineering contractor project manager on issues and progress.

- 6. **WaterTA Provider**—Serves as a liaison for the City of Anthony and coordinates with EPA and its contractors providing WaterTA Engineering Support. Helps to set up meetings with the community and facilitates/coordinates contractor information requests and site visits. Provides feedback on final (and interim, as needed) engineering support deliverables to ensure they meet the community's needs.
- 7. **Community Point of Contact**—Most often represents the project/system owner or borrowing entity for potential federal infrastructure funding. Serves as the liaison with the community, coordinating meetings between the appropriate community representatives, the TA provider, EPA and its contractors, and funding agencies. In coordination with the TA provider, provides EPA and its contractors with access to needed information/project area to support engineering analyses. Coordinates community feedback on major engineering deliverables.

## **Contact Information:**

Role	Name	Email	Phone Number
EPA COR	Tyler Barber	Barber.tyler@epa.gov	202-564-1670
EPA Technical Project Lead	Katherine Conti	Conti.katherine@epa.gov	202-564-2919
EPA Regional TA Coordinator	Lisa Montgomery	Montgomery.lisa@epa.gov	913-551-7252
Contractor's Project Manager	Corey Godfrey (Cadmus)	corey.godfrey@cadmusgroup.com	703-516-7719
	Julie McNiff (Jacobs)	julie.mcniff@jacobs.com	816-533-7308
WaterTA Provider	Beth Warren	bwarren@kmunet.org	316-214-2432
Community Point of Contact	Cyndra Kastens	ckastens@anthonykansas.org	620-842-5434