

Kootenai County, ID – Drinking Water

Project Location: Kootenai County, ID

Team Members Needed: Please see description and responsibilities of team members needed (at a minimum):

- 1. <u>Responsible Engineer in Charge (REIC)</u> Four years of professional experience in drinking water and holds a Professional Engineering license in the state of Idaho
- 2. Quality Assurance Manager (QAM) Four years of experience
- 3. Project Lead

Full descriptions and role/responsibilities are linked and can be found on our website. Outside of those listed above, additional general project team members are welcome.

Project Background: A nonprofit water utility district, which provides drinking water to a rural community in Kootenai County, ID, is looking to update its existing systems. The community's drinking water infrastructure was developed in the 1960s, and has surpassed its useful service life. The utility is seeking Community Engineering Corps' support to assist in the development of a Facilities Plan (Preliminary Engineering Report and Environmental Report), which will be used in an application for funding for the system's rehabilitation. The utility is a small, community-owned water system that has not yet been able to find any assistance to finance a Facilities Plan.

This project is in partnership with the Rural Community Assistance Corporate (RCAC).

Description of the Community: The community that the water utility serves is low-income, and has been determined to be underserved based on USDA's Rural Development criteria. The utility serves a total of 60 connections and approximately 180 people.

Project Scope of Work: The scope of work includes the development of a Facilities Plan, including a Preliminary Engineering Report, to be used in either State Revolving Fund (SRF) or USDA-RD funding applications.

Timeline: There is no established timeline for this project.

Contact: If you are interested in volunteering for learning more, please contact us at CECinfo@ewb-usa.org.