Prince George’s County, MD - Water Project

**Project Location:** Prince George’s County, MD

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

1. **Responsible Engineer in Charge (REIC)** - *Ten years of professional experience in water and wastewater engineering and have appropriate licensure in Maryland*
2. **Quality Assurance Manager (QAM)** - *Four years of experience in water or wastewater engineering*
3. **Project Lead**

Full descriptions and roles/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 coastal town in Prince George’s County, MD, is seeking support from the Community Engineering Corps to develop engineering plans for a water system and wastewater system. The community has a well that can supply water throughout the town but not the infrastructure to distribute the water to the community and potential businesses.

The community is also struggling with failing individual septic systems. The town is requesting support with designing a nature-based septic and wastewater system that will support the entire town and future businesses. As the town is a waterfront community, they are striving for a nature-based system to allow for oyster gardens, and because it offers a more environmentally suitable solution than many other septic and wastewater systems.

**Description of the Community:** The town is a small, predominantly African American waterfront community with 66 residents. The town’s ability to complete this project is entirely dependent on grant funding.

**Project Scope of Work:** The town is requesting Community Engineering Corps’ support through the provision of engineering plans for a community water supply system. The town is seeking support in developing a nature-based septic/wastewater system to be more environmentally suitable. The town has several parcels of land to potentially house the project.

**Timeline:** This project has no established timeline, but the community would like it completed as soon as possible, enabling the town to move forward with implementation.

**Contact:** CECinfo@ewb-usa.org