



County of Maui, HI – Water Project

Project Location: Maui, HI

Team Members Needed: Please see description and responsibilities of volunteers needed

Subject Matter Experts – Water industry professionals local to Maui who have extensive knowledge of water resource management and supply (specifically reuse, desalination and stormwater recharge), and a deep historic and cultural understanding of this region. Licensed PE in Hawaii preferred.

Project Background and Scope of Work: Community Engineering Corps is partnering with the US Water Alliance through their National Environmental Finance Center to provide technical assistance on the island of Maui. The team is assisting with community engagement around different water supply options and is looking for a volunteer who can provide a thorough overview of County water reports, including the [Water Use and Development Plan](#), water demand studies, and cost benefit analyses and feasibility reports for different supply options. The volunteer will help synthesize the findings and recommendations of these County water reports for the purposes of educating the community on the supply needs and feasibility of various supply options at future engagement events. Understanding the historic significance of Maui's natural resources is critical for engagement, as water holds deep spiritual and cultural meaning for Native Hawaiian communities. Additionally, given the recent wildfires on Maui, water supply is a particularly sensitive topic. Acknowledging these values and recent events ensures that water management respects traditional practices and local context, and fosters equity in decision-making, preserving both cultural heritage and environmental sustainability while promoting community resilience.

Description of the Community: Maui is a culturally rich and diverse island community in Hawaii, home to approximately 164,000 residents. The population includes Native Hawaiians and Pacific Islanders, as well as a mix of Asian, Caucasian, and Hispanic/Latino residents. Maui is a close-knit, environmentally conscious community that balances traditional Hawaiian practices with modern influences, supported by tourism, agriculture, and cultural preservation.

Timeline: As soon as possible for ongoing technical support.

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