

## COMMERCIAL METERING

**STATE PROGRAM:** Alaska Department of Environmental Conservation

**ASSISTANCE RECIPIENT:** City of Ketchikan, Alaska

**ASSISTANCE AMOUNT:** \$1.25M



### PROJECT DESCRIPTION

Alaska's Ketchikan Public Water Utility needed to revamp their service rate schedule for large commercial water users. To properly institute these rates, the utility installed water meters for all commercial water users within the city to establish their water use. The water meters were utilized to create a usage rate structure that incentivized lower water usage, with the goal of generating less wastewater volume entering the plant. A CWSRF loan of \$1,250,000 financed the project in conjunction with a DWSRF loan of \$1,250,000. Sharing costs between both utility departments helped defray the costs of the initial infrastructure. This project is an excellent example of how the CWSRF and DWSRF can work in tandem to fund the same project.

To read more about this case study, please visit <https://www.epa.gov/system/files/documents/2023-04/pisces-2022-compendium.pdf>.