

PURE WATER MONTEREY GROUNDWATER REPLENISHMENT PROJECT

BORROWER: Monterey One Water

LOCATION: Monterey County, California

WIFIA LOAN AMOUNT: \$76 million

TOTAL WIFIA PROJECT COSTS: \$210 million

POPULATION SERVED BY PROJECT: 90,000 people

NUMBER OF JOBS CREATED: 650 jobs



Photo credit: Monterey One Water

PROJECT DESCRIPTION

Monterey One Water's Pure Water Monterey Groundwater Replenishment Project is a water reuse project that will provide a safe, reliable, and sustainable drinking water supply for communities in northern Monterey County, California. This WIFIA loan supports construction and expansion to 7.6 million gallons per day at the Monterey One Water Regional Treatment Plant. In addition, Monterey One Water will build four groundwater injection wells and upgrade its water conveyance system. By completing this project, Monterey One Water will deliver a drought-proof supply of potable water to reduce the current levels of groundwater pumping in the Salinas Valley and address the treatment of impaired agricultural surface waters. Also, it will add purified water to the Seaside Aquifer to help prevent saltwater intrusion. By completing these projects, Monterey One Water will deliver a drought-proof supply for both drinking water and crop irrigation.

PROJECT BENEFITS

- Expands water supply throughout northern Monterey County.
- Modernizes aging infrastructure to provide water reuse opportunities and reduce strain on local water sources.
- Saves the Monterey One Water approximately \$15 million by financing with a WIFIA loan.