



The Water Infrastructure Finance and Innovation Act (WIFIA) program accelerates investment in our nation's water infrastructure by providing long-term, low-cost supplemental loans for regionally and nationally significant projects.

PACHECO RESERVOIR EXPANSION – PLANNING AND DESIGN

BORROWER: Santa Clara Valley Water District

LOCATION: Santa Clara County, California

WIFIA LOAN AMOUNT: \$92 million

TOTAL WIFIA PROJECT COSTS: \$187 million

POPULATION SERVED BY PROJECT: 2,000,000 people

NUMBER OF JOBS CREATED: 600 jobs



Photo credit: Santa Clara Valley Water District

PROJECT DESCRIPTION

The Santa Clara Valley Water District's Pacheco Reservoir Expansion Planning and Design Project will support them in assessing options to address long-term water storage capacity concerns for customers. The district will utilize WIFIA financing to conduct planning, design, and environmental activities to evaluate alternatives to mitigate water storage challenges. Under this planning and design loan, the district will also complete soil and geological analyses needed as part of their comprehensive planning and design process. Completion of planning and design for the Pacheco Reservoir Expansion will allow the district to evaluate alternatives for this complex project.

PROJECT BENEFITS

- Provides funding for planning, design, and associated environmental activities.
- Evaluates alternatives to address long-term water storage capacity challenges.
- Saves the Santa Clara Valley Water District approximately \$40 million by financing with a WIFIA loan.