

REGIONAL WASTEWATER CONTROL FACILITY PROJECT

BORROWER: City of Stockton Public Finance Authority

LOCATION: Stockton, CA

WIFIA LOAN AMOUNT: \$108 million

TOTAL WIFIA PROJECT COSTS: \$219 million

POPULATION SERVED BY SYSTEM: 314,000 people

NUMBER OF JOBS CREATED: 701 jobs



Aeration Basin Construction

PROJECT DESCRIPTION

The Regional Wastewater Control Facility Project will rehabilitate the existing system to update outdated infrastructure and comply with effluent limits for nitrogen. This will include construction of new aeration basins and associated secondary clarifiers, consolidation of control room operations, and rehabilitation of other components of the system. By rehabilitating its aging infrastructure and technology, the City of Stockton will reduce the amount of nitrogen discharged to surface water and improve the water quality in the California Delta.

PROJECT BENEFITS

- Rehabilitates and replaces aging technology, equipment, and infrastructure.
- Helps the City of Stockton meet new National Permit Discharge Elimination System permit requirements, particularly lower effluent limits for nitrogen.
- Improves water quality in the California Delta.
- Saves the City of Stockton an estimated \$67 million from financing with a WIFIA loan compared to typical market financing.