



SRWA Regional Surface Water Supply Project

Project Data

Owner:
Stanislaus Regional Water
Authority

Project Types:
Water Treatment Plant
Pipelines

Project Duration:
2020-2023

Construction Value:
\$240 Million

CM / Inspection:
ICM Group, Inc.

Designer:
West Yost

Design/Builder:
Jacobs, Inc.

Subcontractors:
Overaa Inc.
Mountain Cascade Inc.
San Joaquin Electric

PROJECT OVERVIEW

The Project consisted of a new 15 MGD treatment plant and 7 miles of 42" pipeline. Final capacity will be 45 MGD. System components included pre-oxidation with permanganate; flash mixing; flocculation; sedimentation; ozonation; GAC/sand filters; chlorine disinfection; clearwell; pumping station; residuals handling facility; chemical storage and feed equipment; corrosion control; cybersecurity provisions; power supply and emergency generator power; instrumentation and controls; administration, operation, maintenance, and laboratory facilities; and site civil improvements.

SERVICES PROVIDED

ICM Group provided construction management and inspection as the Owner's Advisor for this design-build contract. Our services included inspection of construction materials and methods, change order review and processing, claims mitigation, reviewing RFIs and submittals, and progress payments.