



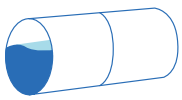
CONTRA COSTA
WATER DISTRICT



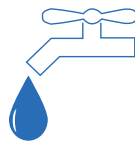
YOUR WATER RATES AT WORK

MAIN CANAL MODERNIZATION PROJECT

OBJECTIVES



IMPROVE SAFETY



IMPROVE
RELIABILITY



IMPROVE WATER
QUALITY



COST-EFFECTIVE
CONVEYANCE



INCREASE WATER
CONSERVATION



CLIMATE
RESILIENCY

BACKGROUND

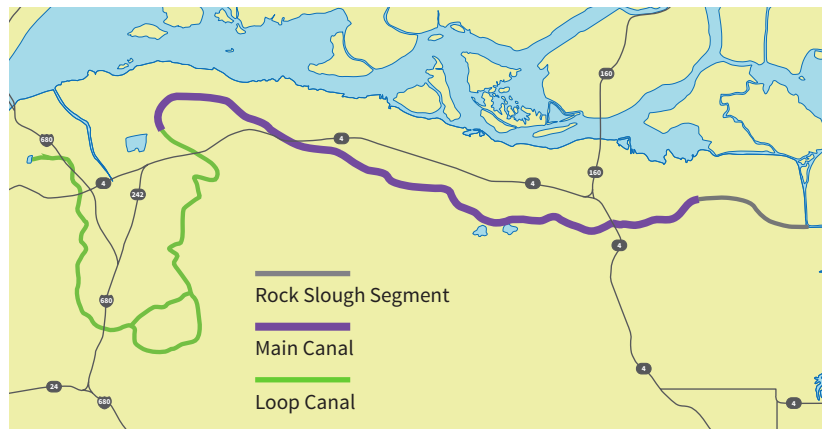
The Contra Costa Canal is a 48-mile aqueduct constructed in the 1930s and 40s to meet agricultural and industrial needs of the time. Today, the 22-mile Main Canal segment runs through urban areas and is a critical facility that delivers water for 500,000 people as well as municipal, commercial, and industrial customers.

NEED

Significant urban development has occurred on land adjacent to the Main Canal since it was constructed. The Main Canal is experiencing increasing costly repairs and maintenance needs from aging equipment, deteriorating concrete liner and roads, and ongoing soil movement. Additionally, the open water channel presents a life safety risk.

CONTACT

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SOLUTION

A fully piped alternative has the largest risk reduction and best meets project objectives as this alternative has the most significant safety and reliability risk reduction and transitions to a modern conveyance system.

STATUS

The District is nearing completion of an alternatives analysis for Main Canal Modernization and developing a financing strategy.

NEXT STEPS

Select preferred alternative and financing strategy. Proceed with design and permitting.

ESTIMATED PROJECT COST

Fully piped alternative: \$700 million