

Yuma Area Projects

Project Description

Reclamation has been constructing water storage, diversion and delivery facilities to provide Colorado River water to farms and communities in the Yuma, Ariz., area and Imperial Valley in southern California since the early 1900s. Much of this infrastructure – canals, roadways, pumps, groundwater wells and water control structures – needs to be repaired or replaced, but restricted budgets have limited the work that has been done. American Recovery and Reinvestment Act of 2009 funding allows this much-needed work to be accomplished. Among the activities that are being accomplished are:

the removal of sediment from the river above Imperial Dam, overhaul of the pumping facilities associated with Senator Wash Reservoir, roadway paving, repairing water control structures and other features on more than 23 miles of canals, replacing aging groundwater pumps and wells, and improving groundwater conveyance systems.

Project Status

Ten contracts, totaling \$32.2 million in Recovery Act funds, have been awarded. Work has begun on Colorado River dredging upstream of Imperial Dam; replacing canal diversion structures that return agricultural drainage flows to the Gila River; upgrading Yuma Desalting Plant outlet drains; replacing pumping facilities associated with Senator Wash Reservoir; retrofitting Reclamation's Yuma Area Office with seismic stability upgrades; purchasing analyzers that monitor particulate levels in the Yuma Desalting Plant's feedwater supplies; repairing the deck of the Lower Cibola Bridge that crosses the Colorado River south of Blythe, Calif.; and manufacturing a new hydraulic dredge for channel clearing work in the lower Colorado River. Completed projects include:



repaving levee roads and parking areas near the Yuma Desalting Plant; cleanup of an abandoned marina at the North Shore RV Park by the Salton Sea; and rehabilitating sections of canals that deliver agricultural water in the Yuma area. All projects are expected to be complete by fall of 2011.

Budget Information

Recovery funding: \$36.3 million

For more information

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