RECLAMATION Managing Water in the West

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. Recovery Act funding will allow this much-needed work to be accomplished. Among the activities that will be accomplished are: the removal of sediment from the river above Imperial Dam, an over-



haul of the pumping facilities associated with the adjacent 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, improving groundwater conveyance systems, and replacing the Lower Cibola Bridge deck structure.

Project Benefits

Repair/replacement of this aging infrastructure will:

- Improve water management and delivery, resulting in additional availability of Colorado River water for users in Arizona, California and Nevada.
- Improve water storage capacity, which will help protect against drought.
- Continue compliance with water delivery requirements for both United States users and the Republic of Mexico.
- Reduce operation and maintenance costs.
- Resolve safety concerns related to these aging structures.



Budget Information

Recovery funding: \$36.3 million

For more information

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