

## Upper Colorado Region ARRA Projects

The Upper Colorado Region encompasses a small part of Arizona, western Colorado, New Mexico, Texas west of the Pecos River, Utah and southwestern Wyoming. The American Recovery and Reinvestment Act provided \$33.1 million within the region for projects to recover and stabilize the economy of the United States in a short time period.

ARRA funded projects within Reclamation's Upper Colorado Region constructed 36.8 miles of pipeline, purchased an additional 22 miles of pipeline and removed 23,800 tons of salt from the Colorado River.

The Upper Colorado Region had two main projects that were supported by the American Recovery and Reinvestment Act: accelerating construction of the Animas-La Plata Project and the Colorado River Basinwide Salinity Projects.

### Animas-La Plata Project

The Animas-La Plata Project received \$10.3 million in funding to accelerate and complete construction. Funds were used to purchase 22 miles of 24-inch diameter PVC pipe that was used in the construction of the Navajo Nation Municipal Pipeline. The pipeline augments a highly stressed and aging drinking water supply system for the Navajo Nation tribal residents living between Farmington and Shiprock, New Mexico.

Funds were also used for construction of an operations facility near Durango, Colorado, for use by the Animas-La Plata Operations, Maintenance, and Replacement Association. The construction of a boundary fence around federal lands bordering Lake Nighthorse also used Recovery Act funds.



Animas-La Plata permanent operating facility

### Colorado River Basinwide Salinity Projects

The Colorado River Salinity Control Projects received \$11.1 million in ARRA funding and used an additional \$4.7 million in cost-share funding to complete five projects that removed 23,800 tons of salt from the Colorado River. To complete these projects, Reclamation partnered with the Huntington Cleveland Irrigation Company, Eden Valley Irrigation and Drainage District, Red Cap Irrigation Company, Peoples Canal Company and Montezuma Valley Irrigation Company. All five projects completed construction in 2011.

### Huntington-Cleveland Irrigation Project (Huntington, Utah)

The Huntington-Cleveland Irrigation Project abandoned 9.1 miles of canal and eliminated winter water in an additional 20.1 miles of canal by constructing 5.1 miles of 30 to 60-inch pipe, three pressure reducing stations, and two connections to existing regulating ponds.

### Farson/Eden Irrigation Project (Farson, Wyoming)

The Farson/Eden Irrigation Project replaced existing earth lined laterals with pipe in a pressurized pipeline network system. Approximately 1.6 miles of canal were replaced with 8 to 18-inch HDPE DR 32.5 pipe. 2,450 feet of an existing earth lined lateral were converted to a drainage lateral to drain the system in the fall.

### Red Cap Irrigation Project (Duchesne, Utah)

The Red Cap Irrigation Project replaced 3.87 miles of the Red Cap Canal and 6.87 miles of laterals with a 10.16 mile pipeline conveyance system.

### Peoples Canal Project (Manila, Utah)

The Peoples Canal Project constructed two settling basins and a screening structure at the place where the canal begins and the point of diversion on the Henrys Fork River. The project piped the canal from the settling basin to the last user on the system, about 9.1 miles.

### Lone Pine Canal Project (Lone Pine, Colorado)

The Lone Pine Canal Project piped approximately 4.8 miles of the lower reaches of the Lone Pine Canal with HDPE pipe ranging in size from 26 to 36-inches. The head pressure developed in this gravity pipe will also be utilized for existing and future on-farm sprinkler improvements.



Work on the Red Cap Irrigation Project in Utah.