

Project Factsheet for: Red Rock Dam and Lake-FLOOD Supplemental O&M

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Project Location Information

Location: Lake Red Rock, Iowa
River Basin(s): Des Moines, Mississippi
State(s): IA
Congressional District(s): IA-3

Status

Red Rock Lake and Dam is operating with reduced capabilities and closures of some areas due to flood damage. Flood Control Facilities are partially functional. Limited funding for flood damage recovery has been received. Damage Assessments for Flood Control, Environmental Stewardship and Recreation and are just starting as on the week of September 2, 2008.

Description

Lake Red Rock is a multiple purpose project providing primary benefits in flood control and low-flow augmentation and secondary benefits in recreation, fish and wildlife management, forest management, and water quality improvement. Conservation pool is 15,600 acres which makes it Iowa's largest lake; and the storage volume is 1,750,400 acre-feet at flood pool level. The dam is located on the Des Moines River southeast of Des Moines, Iowa. Cumulative damages prevented since project's inception (1969) = \$531,600,000. The project includes 50,300 acres of fee title lands and there are 11 recreation area sites. FY07 recreation fee receipts and lease revenues were \$459,792. Regional economic impact of project visitation is \$11,300,000.

The Red Rock Dam and Lake project experienced major flooding during Spring and Summer 2008. The flooding caused extensive damage to facilities, buildings and grounds.

Major Work Item (This Fiscal Year)

Damage assessments of flood damaged areas.

Major Work Item (Next Fiscal Year)

Repair Tainter Gate, Sluice Gate Bulk Head & Track System
Repair Tainter Gate Operating Machinery
Replace Tainter Gate Cables
Repair Southeast Des Moines Levee
Repair Carlisle Levee
Repair Avon Levee
Rim Erosion & Dredging
Repair North & South Tailwater Dam Access Roads
Repair Howell Station Campground Flood Damage
Repair North Overlook Recreation Area Flood

Damage
Relief Wells

Road Repairs
Repair Camping Areas



Authority

OM - Operations and Maintenance -- Flood Control Act of 1038, Public Law 75-761

Project Manager Information

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