

# Project Factsheet for: Pool 11 Islands Habitat Rehabilitation & Enhancement Project - UMRS-EMP

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## Project Location Information

**Location:** Pool 11, Upper Mississippi River Miles 583.0 through 592.0, Grant County, Wisconsin, and Dubuque County, Iowa  
**State(s):** IA, WI  
**Congressional District(s):** IA-1, WI-3

## Status

The Definite Project Report was approved in May 2002. Stage I - Sunfish Lake construction was completed in the fall of 2004. Stage II - Mud Lake was completed in 2006.

## Description

Following inundation in 1937, there has been a dramatic decrease in the island landmass in this area. This decrease has led to the loss of both terrestrial and aquatic habitats, protected littoral zones associated with the islands, and protected deep water habitats.

### PROJECT FEATURES:

- Dredge the backwaters to provide oxygenated water for fish in Mud Lake and Sunfish Lake.
- Construct low level dikes at Mud and Sunfish Lakes to reduce sediment deposition and re-suspension.

Backwater dredging will increase habitat diversity and create off-channel fishery and overwintering habitat. Island construction will benefit both migratory waterfowl and the fishery by increasing bathymetric diversity, encouraging aquatic vegetation growth in shadow areas, providing nesting habitat, and reducing wind fetch and resuspension of sediments.

## Summarized Financial Data

Federal Cost (General Design & Construction)	\$8,559,000
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General design and construction costs are estimated at \$8,559,000. Of that, \$3,482,920 was used to construct Mud Lake and \$4,132,229 was used to construct Sunfish Lake. Annual costs for operation, maintenance, and repair are estimated at \$10,000, and will be the responsibility of the U.S. Fish and Wildlife Service. The Wisconsin and Iowa Departments of Natural Resources are the non-Federal project sponsors. Because the project is on all federal lands, project costs will be 100% federal.

## Authority

CG - Construction General --

## Additional Information

The Wisconsin and Iowa Departments of Natural Resources are the non-Federal project sponsors. Because the project is on all federal lands, project costs will be 100% federal.

## Project Manager Information

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