



**US Army Corps  
of Engineers**  
St. Paul District

# Information Paper

## North Dakota Flood Control Sites: Lake Ashtabula, Homme Lake, Souris River

### Contact

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### Location/Project Components

Homme Lake is 2 miles west of Park River, North Dakota, on the South Branch of the Park River. Walsh County, North Dakota, leases land to operate a recreation area with overnight camping, a day-use area and a boat launch.

Lake Ashtabula (Baldhill Dam) is 12 miles northwest of Valley City, North Dakota, on the Sheyenne River. It has several overnight camping, swimming, boat launching, picnic and playground facilities. About 2,500 acres are used for wildlife management.

The U.S. Fish and Wildlife Service owns and operates the Upper Souris River and J. Clark Salyer Wildlife Refuges. Lake Darling is approximately 20 miles northwest and J. Clark Salyer is 65 miles northeast of Minot, North Dakota. The Corps has operation, maintenance, rehabilitation and replacement responsibilities as defined in a 1989 memorandum of understanding and subsequent defining documents.

Homme and Ashtabula are multiple-purpose sites with flood risk management, recreation and environmental stewardship business functions.

Lake Ashtabula site staff provides operation and maintenance activities for all three sites. The Fish and Wildlife Service staffs Souris River; the Corps supports some cyclical and noncyclical maintenance costs. Lake Ashtabula also provides significant support to readiness (emergency) response activities in local river basins and discharges' impact on flood response in downstream cities. Lake Ashtabula provides a backup water supply for communities on the Sheyenne and Red Rivers.

Since their construction, the reservoirs have prevented flood damages as shown below:

Homme Lake	\$ 1,957,860
Lake Ashtabula	\$422,727,401
Souris River	\$125,170,466

### Fiscal

Site	09 Alloc	10 Alloc	11 Alloc	12 Alloc	13 Pres Budget
Lake Ashtabula	1,248k	1,284k	1,407k	1,224k	1,476k
Homme Lake	293k	239k	273k	203k	296k
Souris River	260k	272k	503k	344k	341k

### Status

Funding represented in the fiscal year 2013 President's budget would support baseline operations and maintenance to complete water management, operations and maintenance of public use areas and all support programs to operations. Also funded is all dam safety work including periodic inspections and assessments at scheduled structures.

In 2011, record flows through the Souris River projects resulted in damage to project structures, operating machinery, embankments and associated areas. Partial repair and rehabilitation has been completed and will continue in 2012-2013 with available funding, including \$400,000 identified in supplemental funding for repairs to Souris River structures.



*Threatened wing wall erosion, Lake Darling Dam*



*Damaged electrical panels, Lake Darling Project*