

Information Paper

Mississippi River Between Missouri River and Minnesota (Upper River) Operation and Maintenance (O&M)



Figure 1: Mel Price Lock and Dam

Contact

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Location

The portion of the Mississippi Waterway within the boundaries of the St. Louis District extends from the mouth of the Missouri River to Lock and Dam 22 Tail water.

VALUE TO NATION						
	FY21	FY22	FY23	FY24		
Tonnage	61.5M	61.5M	55.5M	TBD		
Visitor Spending	\$53.7M	\$58.4M	\$64.8M	TBD		
Jobs Supported	349	313	360	TBD		
Total Visits	1,310k	1,304k	1,364k	1,405k		

PROJECT TRENDS							
	FY22	FY23	FY24	FY25			
Federal Allocation	\$29,030k	\$30,366k	\$31,704k	\$58,071k			
Supplemental	\$30,279k	\$58,880k	\$23,209k	\$0			
Non- Appropriated Contributions	\$0k	TBD	TBD	TBD			

Description

The project consists of a 105-mile navigation channel; three 600-foot locks; one 1200-foot lock; dams; gated spillways (Lock and Dam 24, Lock and Dam 25, Mel Price Lock and Dam); and 50,000 acres of managed lands. The project provides recreation (36 recreation areas managed by the U.S. Corps of Engineers [USACE]), fish and wildlife conservation, and navigation (nine-foot navigation channel).

Authority

River and Harbor Acts of 1930, as amended Public Resolution No. 10 (1932).

Lock Closures

- Lock 25: 1 January 2 March 2025.
- Melvin Price Main Chamber: 1 January 1 April 2025.

Activities for FY25

- Operate and Maintain Project at funded levels.
- FY25 Presidents Budget (PBUD) Specific Work –
 Dredging (\$8.3M), Dam Safety Inspections (\$250k), Dam
 24 Bridge Column Repair (\$25.5M).
- Ongoing BIL Install Lock 25 Bulkhead Sill beam, Lock 24 Dam Pier Rehab, Mel Price Lift Gate replacement, Shoreline/spillway repairs, Rehabilitation of Mel Price Emergency crane, Water Control Manual Updates, Replace lock work flats, Lock 24 Building replacement, and Closed Circuit Television Replacement.

Activities after FY25

Operate and Maintain Project at funded levels.

Above Baseline Specific Work

- Environmental Stewardship: Forest Management (\$2M).
- Navigation: Dam 24 and 25 Scour Repair (\$11M), Mel Price Tainter Gate Machinery Repair (\$16.3M), Mel Price Duct Bank Repair (\$10.5M), Lock 24 Embedded Metal Repair (\$14.5M), Lock 25 Embedded Metal Repair (\$18M), Lock 24 and 25 Bulkhead Replacements (\$13M), Lock 24 and 25 Embankment Repair (\$10M), Lock 25 Protection Cell Repair (\$15M), Dredging (\$5M), Dike and Revetment Repairs (\$1.5M), Lock 24 and Lock 25 Tow Haulage Unit Replacement (\$8M), and Lock 24 Bulkhead Hoist Crane Replacement (\$9M).
- Recreation: Dredging (\$2M), Road Repairs (\$825k), Recreation Facility Improvements (\$2.3M), and Riverlands Migratory Bird Sanctuary (Maple Island Boat Ramp) (\$3M).

Congressional Interest

Senate: Durbin and Duckworth (IL); Hawley and Schmitt (MO) House: Miller (IL-15) and Budzinski (IL-13); Onder (MO-3) and Graves (MO-6)