

US Army Corps of Engineers® St. Louis District

Information Paper

Kaskaskia River Navigation and Jerry F. Costello Lock and Dam, IL Operation and Maintenance (O&M)



Figure 1: Jerry F. Costello Lock and Dam, IL

Contact

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Location

The project is located in southwest Illinois and empties into the Mississippi River 118 miles above the Ohio River.

VALUE TO NATION						
	FY21	FY22	FY23	FY24		
Flood Damages Prevented (Cumulative 1993- Carlyle-Shelbyville)	\$911M	\$1,044M	\$1,056M	TBD		
Tonnage	1.56M	2.1M	2.5M	2.5M		
Visitor Spending	\$3.8M	\$2.4M	\$4.5M	TBD		
Jobs Supported	44	23	28	TBD		
Total Visits	116k	65k	73k	57k		

PROJECT TRENDS						
	FY22	FY23	FY24	FY25		
Federal Allocation	\$5,508k	\$5,723k	\$7,502k	\$6,518k		
Supplemental	\$12,158k	\$0	\$6,250k	\$0		
Non- Appropriated Contributions	\$50k	TBD	TBD	TBD		

Description

The project consists of a 36-mile navigation channel, one 600-foot lock that includes a dam, a gated spillway, 2,901 acres of managed lands, and 5,593 acres of flowage easement. The project supports three barge terminals, two marinas, three major recreation areas with boat ramps, and numerous access points. Authorized purposes are navigation, recreation, fish and wildlife management, and habitat restoration.

Authority

Section 101 of River and Harbor Act 62, Section 321 of WRDA 96 (PL) 104-303 added fish & wildlife and habitat restoration as project purposes, and Section 311 of WRDA 2000 (PL 106-541) added recreation as a project.

Lock Closures

Jerry F. Costello Lock: Winter/Spring 2025.

Activities for FY25

- Operate and Maintain Project at funded levels.
- FY25 Presidents Budget (PBUD) Specific Work Dredging (\$4.4M).
- Ongoing Repair Dam Tainter Gates, Replace Lock Operating Machinery, Complete Initial Appraisal Report (Navigation Study – Federal Interest Determination).

Activities after FY25

• Operate and Maintain Project at funded levels.

Above Baseline Specific Work

- Environmental Stewardship: Wildlife Habitat Management (\$400k).
- Navigation: Repair Bulkheads (\$2M), and Piezometer maintenance (\$100k).
- Recreation: Dredging (\$400k), Road Repairs (\$330k), and Americans with Disability Act (ADA) Campground improvements (\$125k).

Congressional Interest

Senate: Durbin and Duckworth (IL) House: Bost (IL-12)