



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

# Information Paper

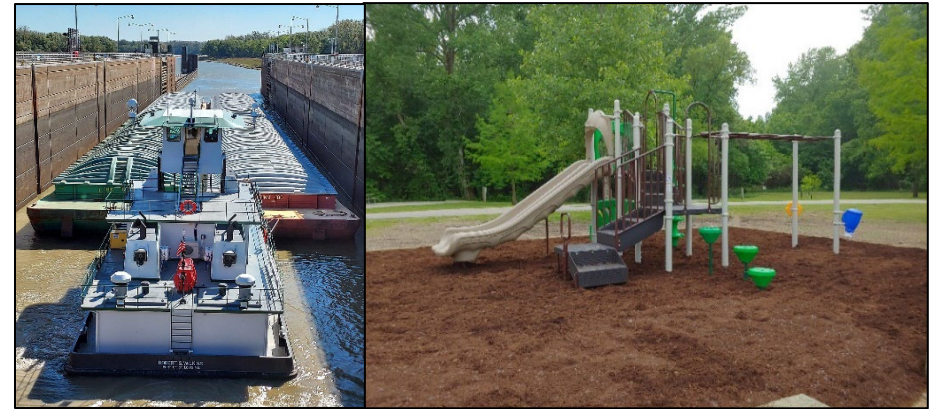
## Kaskaskia River Navigation and Jerry F Costello Lock and Dam

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 purpose.

### Operation and Maintenance (NAV)

**Location and Description:** The project is located in southwest Illinois and empties into the Mississippi River 118 miles above the Ohio River. The project consists of a 36-mile navigation channel, one 600-foot lock that includes a dam, a gated spillway, 2,901 acres fee and O&M easement lands, and 5,593 acres of flowage easement. The project supports three barge terminals, two marinas, four major recreation areas with boat ramps, and numerous access points. Authorized purposes are navigation, recreation, fish and wildlife management, and habitat restoration.

- **FY23 Allocation:** \$5,723 (Baseline service level: \$2,698k).
  - Operate and maintain the Project at an acceptable level of service.
  - Conducted dredging, dam safety inspections, and hydraulic steel structure inspections.
  - Awarded dam tainter gate repair and miter gate machinery contracts.
- **Activities after FY23** (top items listed)
  - Operate and maintain the Project.
  - Continue to build outreach program.
  - Repairs to overhead crane structure.
  - Continued dredging of the Kaskaskia River mouth to the authorized width and depth.
- **Status**
  - Tonnage trends continue upward — 1,549,000 tons in 2022.
  - Port District contract for fly ash and gypsum is underway, which will produce an anticipated 2M+ additional tons annually.
  - Closure of lock or loss of pool will close two major power plants serving over 16 million people and stop a \$10 million expansion at New Athens and a 3.7 million expansion at Baldwin.
  - Unfunded needs reduced by \$31,264k since FY 2009.



*Newest vessel in the port fleet,  
Robert S Wilkins.*

*New playground located at  
downstream campground.*

	FY20	FY21	FY22	FY23
Federal Allocation	\$3,255k	\$3,806k	\$5,495k	\$5,723k
Supplemental	\$100k	\$104k	\$0	\$0
BIL	-	-	\$10,395k	\$0
DRSSA	-	-	\$1,763k	\$0
Non-Appropriated Contributions	\$40K	\$20K	\$50K	TBD
Total Visits*	107,000	116,000	67,000	TDB

VALUE TO NATION	
FY 21 Ton miles	587,058,000
FY 21 Tonnage	1,455,000
Cost Per Ton	\$3.88 (Inflated cost due to outlier and large budgets in FY22-23)
FY21 Visitor Spending	\$6,328,000
FY21 Jobs Supported	57
Rec Area Management	3
Acres Managed	2,901