



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

Mississippi River Between the Ohio & Missouri Rivers (Lower River)

River and Harbor Acts of 1910, 1927, and 1930 as amended by the River and Harbor Acts of 1945 and 1958.

Operation and Maintenance (NAV)

Location and Description: Project responsibility extends from the mouth of the Ohio River to the Missouri River at the northern boundary of the City of St. Louis including 195 miles of Open River, St. Louis Harbor and 10,000 acres of public land. Project provides nine-foot navigation channel with a canal/Locks 27 at Chain of Rocks, fixed crest rock dam, channel maintenance, dredging, and flood risk management. Project has environmental stewardship responsibility as well as land-and water-based recreational opportunities.

- FY 2022 President’s Budget \$35,279k, IJA \$18,850k (baseline service level \$26,306k)
 - Operate and maintain project at acceptable level of service
 - Routine channel work and dredging.
 - Non-routine repairs to regionally prioritized high risk backlog to include slip line interior drainage culverts, Locks 27 Main Lock miter gate anchorage replacement and Chain of Rocks Canal phase V shoreline repairs
 - IJA – Repair storm damages, repair river training structures, L27 embedded metal and concrete repairs, recreation facility damage repairs, and Chain of Rocks damage repairs.
 - Locks 27 Main Lock - Replace Miter Gate Anchorages, Jan-Mar 2023
- Activities after FY 2022 (top items listed)
 - Operate and maintain project
 - Routine channel work, dredging and maintenance of training structures.
- Status
 - Backlog reduced by \$77M (\$33M CG; \$44M O&M) since FY 2006
 - Locks 27 unscheduled closures cost U.S. economy \$2.7M/day
 - Dredging and Dredge planning complicated by rapid rise and fall in river



Locks 27 damaged embedded metals, high risk regionally identified backlog maintenance, funded in IJA, FY22.

Locks 27 miter gate anchorage replacement; critically high risk to navigation mission with significant regional and national economic impacts; funded in FY22



	FY19	FY20	FY21	FY22
- Federal Allocation	\$30,513k	\$19,795k	\$29,661k	\$35,279k
- Supplemental	\$0	\$5,908k	\$0	\$0
- IJA	\$0	\$0	\$0	\$18,850k
-Non Appropriated Contributions	0	0	0	TBD
- Total Visits	132,000	215,000	216,005	TBD

VALUE TO NATION	
Latest Ton Miles	18,217,756,495
Latest Tonnage	109,235,132
Project Cost per Ton	\$0.32
FY19 Visitor Spending	\$4,050,783
FY19 Jobs Supported (Rec spending only)	32
Rec Area Management	8
Acres Managed	3,172

SAMPLE