



US Army Corps  
of Engineers

## Mississippi River between the Ohio and Missouri Rivers (Regulating Works)

# Information Paper

### Construction (Navigation)

#### Contact:

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**Location:** The project consists of providing a sustainable navigation channel nine feet deep and not less than 300 feet wide with additional width in bends, from the mouth of the Ohio River to the mouth of the Missouri River, a distance of 195 river miles.

**Description:** Project improvements are achieved by means of dike and revetment construction, construction dredging, and rock removal.

**Status:** Overall Project completion is at 85% complete. An economic analysis was completed in 2019 and benefit cost ratio is 174:1. Dogtooth Bend's urgent and compelling construction was completed in January of 2021. Dogtooth Bend Phase 7 (revetments) task order was awarded with work to be complete in 2024.

**Importance:** The Mississippi River is an artery of commerce critical to the movement of hundreds of millions of tons of essential goods, such as corn, grain, coal, petroleum, chemicals, and many other products important to the national economy. <https://www.ajot.com/news/st-louis-region-remains-home-to-the-nations-most-efficient-inland-port>

**Authority:** Rivers and Harbors Acts of 1910, 1927, and 1930.

**Schedule:** Dogtooth Bend Phase 7 contract was awarded in August 2023. Construction will be completed in 2024. Regulating Works is not in the 2024 President's Budget.



**Figure 1: River Training Structures (Chevrons) located in St. Louis Harbor (Most efficient inland port #1 Dredge Maintenance location)**

**Activities for FY24:** Funds received in FY 23 (\$10M) are being used to address bank revetments at Dogtooth Bend.

**Activities after FY24:** Fully construct Dogtooth Bend Phase 7, complete detailed engineering analysis of future work locations associated with the reduction of repetitive dredge locations, construct new river training structures associated with completed engineering analysis. FY25 Capability is \$18M for Dogtooth Bend Phase 7.

**Project Partner:** This project is 100% federally funded. Stakeholders include river navigation industry, state and federal conservation agencies, and environmental non-governmental organizations.

**Congressional Interest:** Senate: Schmitt and Hawley (MO) and Senators Durbin and Duckworth (IL).  
House: Bost (IL-12), Miller (IL-15), Budzinski (IL-13), Luetkemeyer (MO-3), and Smith (MO-8).

#### Financial:

Estimated Federal cost:	\$374,153,000
Estimated non-Federal cost:	\$0
Total estimated cost:	\$374,153,000
Total Federal funding to date:	\$325,771,000

