



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

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

Rivers and Harbors Acts of 1910, 1927, and 1930.

Information Paper

Construction (Navigation)

Location: The project consists of providing a sustainable navigation channel 9 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 approximately 195 miles.

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

Status: Red Rock Landing Phase 4 and Red Rock Landing Phase 6 construction contracts are ongoing. This construction will provide a sustainable solution compared to repetitive mechanical dredge requirements for authorized navigation channel requirements.

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.

Risk: There are currently no mitigation requirements associated with past projects. There is minimal risk with this project moving forward. The supplement to the 1976 Environmental Impact Statement in complete and the Record of Decision was signed 31 August 2017.

Consequence: Cargo valued at over \$7 billion, including 300 million bushels of agricultural products and 3.8 million tons of coal could experience shipping delays that cause ripple effects and damage local economies up and down the Mississippi and Ohio Rivers.

Activities for FY 20: Carryover funds are being used for the administration of the Red Rock Landing Phase 6 contract award (FY19), Engineering & Design of the Thompson Bend Debris Barrier, Moenthein/Ivory Landing Phase 6, Mitigation Phase 1 and Monitoring & Numerical Modeling of Dogtooth Bend (Len Small)



"Z" Dikes constructed under Grand Tower Phase 5 (completed 2017)

Acquisition Strategy: TBD.

Activities after FY 20: Construction of the Thompson Bend Debris Barrier, Moenthein/Ivory Landing Phase 6, Mitigation Phase 1 and monitoring (potential construction) of Dogtooth Bend (Len Small)

Project Partner: This project is 100% federally funded. Stakeholders include river navigation industry, State and Federal conservation agencies, and environmental NGOs.

Congressional Interest: Senate: Blunt and Hawley (MO) and Senators Durbin and Duckworth (IL). House: Bost (IL-12), LaHood, (IL-18), Shimkus (IL-15), Davis (IL- 13), Luetkemeyer (MO-3) and Smith (MO-8).

Phase	FY 20 Allocation
Construction	\$0