



US Army Corps  
of Engineers  
Memphis District

## Mississippi River Levees – AR, IL, KY, MS, MO & TN Construction (*Memphis District portion only*)

### Fact Sheet

**Authority:** Flood Control Act of 1928, as amended.

**Appropriation:** Energy and Water Development, Mississippi River and Tributaries, Construction

**Project Phase:** Construction (Continuing)

**Project Status:** The Mississippi River Levees project protects millions of acres of urban, agricultural, and rural areas from Cairo, IL, to the Gulf of Mexico. Construction is not complete. In order to pass the project design flood, additional improvements to the system are necessary.

**Summarized Financial Data:**

Estimated Federal Cost:	\$884,000,000
Estimated Non-Federal Cost:	\$ 44,000,000
Total Estimated Project Cost:	\$928,000,000
Allocations thru FY 16:	\$415,478,000
FY 17 President's Budget:	\$ 4,500,000
Balance to Complete:	\$464,022,000
FY 17 Allocation:	\$ TBD
FY 18 President's Budget:	\$ TBD
Flood Supplemental:	\$ 36,140,000



Completed Relief Wells Project, MO.

**Local Interest/Project Sponsor:** Local interests are required to provide all rights of way for levees on the Main Stem of the Mississippi River

**Location:** The levee system extends approximately 631 miles in the Memphis District from Allenville, MO, to the mouth of the White River in AR on the west bank, and from Hickman, KY, to the Coahoma-Bolivar County line in MS on the east bank, except where interrupted by high ground and tributary streams. Included in the system is the portion of the levee on the Ohio River that protects Mounds and Mound City, IL and the New Madrid Floodway Levees.

**Description:** The Mississippi River Levee (MRL) System provides flood protection to rural, agricultural, and urban areas in the Lower Mississippi Valley. The overall design calls for the passage of the project design flood. The project consists of levees, floodwalls, and associated seepage mitigation measures (berms, relief wells, and slurry trenches). The project is not complete.

**FY 17 Activities:** With the \$4,500,000 in the President's Budget, the Corps will purchase land for future borrow sites in the event of activating the Birds Point New Madrid Floodway; design of future projects, supervise and administer projects under construction, and purchase mitigation land.

**FY 17 Additional Capability:** None

**Flood Supplemental Activities:** The Corps will use the \$36,140,000 provided in the flood supplemental to construct the following projects:

- Nash, Parcel 5, MO, Seepage Remediation - \$2,340,000 (FY17 Targeted Contract Award)
- Below Charleston, MO, Seepage Remediation - \$720,000 (FY18 Targeted Contract Award)
- Below Commerce, MO, Seepage Remediation - \$900,000 (FY18 Targeted Contract Award)
- Miston, TN, Berm - \$5,000,000 (FY18 Targeted Contract Award)
- Mound City to Cairo, IL, Seepage Remediation - \$900,000 (FY18 Targeted Contract Award)

**Flood Supplemental Activities (continued)**

- Rena Lara, MS, Seepage Remediation - \$630,000 (FY19 Targeted Contract Award)
- Trotters, MS, Seepage Remediation - \$2,250,000 (FY19 Targeted Contract Award)
- West Memphis Levee Mile 60, AR, Seepage - \$1,800,000 (FY21 Targeted Contract Award)
- Island 8, Parcel 2, KY, Seepage Remediation - \$21,600,000 (FY21 Targeted Contract Award)

**FY 18 Capability:** The Corps could use \$27,100,000 to purchase additional mitigation lands, perform engineering and design for future items of work, and award a contract for Below New Madrid Parcel 1.

**Issues and Other Information:** The Corps is completing a flow line assessment, scheduled to be complete in December 2017. The results may lead to additional analysis for the Mississippi River and Tributaries Project.