



**US Army Corps
of Engineers**
Memphis District

Fact Sheet

St. Francis River & Tributaries, AR & MO Maintenance

Authority: Flood Control Act, 15 May 1928, as amended by the Acts of 15 June 1936, 18 August 1941, 24 July 1946, 17 May 1950, 27 October 1965 and 13 August 1968. Local cooperation requirements were modified by the Flood Control Act of 24 July 1946, and limited local responsibility to ordinary maintenance as defined by Sec. 3 of the Flood Control Act of 15 May 1928.

Appropriation: Energy and Water Development, Mississippi River and Tributaries, Maintenance

Project Phase: Operation and Maintenance

Project Status:

On-going Construction Activities: Straight Slough Ditch Cleanout, Birdseye, AR, Ditch 27 Cleanout, Blytheville, AR, Big Slough Ditch Cleanout, Rector, AR, St. Francis Lake Control Structure, Honey Cypress Ditch Cleanout, Leachville, AR, Ditch 19 Cleanout, Malden, MO, System 12 Levee Gravel Supply

On-going Design Activities: Ditch 290 Cleanout, Tallapoosa, MO, Stateline Ditch Levee Renovation, Gosnell, AR, Ditch 81 Scour Repair, Hornersville, MO, Ditch 10 Cleanout, Trumann, AR, Levee Renovation adjacent to Huxtable Pumping Station, Marianna, AR.

On-going Supplemental Design Activities: DD17 Levee Slide Repair, Dell, AR

Summarized Financial Data:

FY 17 President's Budget:	\$5,900,000
FY 17 Allocation:	\$ TBD
FY 18 President's Budget:	\$ TBD
Flood Supplemental:	\$6,000,000

Local Interest/Project Sponsor: There are over 24 local interests and project sponsors. Local interests are responsible for minor maintenance and rights-of-entry.

Location: This project extends from the hills southwest of Cape Girardeau, MO., to the confluence of the St. Francis and Mississippi Rivers – approximately 10 miles north of Helena, AR. The project area includes approximately 14,000,000 acres of AR. and MO.

Description: The project provides for Federal operation and maintenance. Authorized activities include maintenance of levees (435 miles) and channels (965 miles) and operation of two pumping stations.

FY 17 Activities: Operation and maintenance of two pumping plants and engineering and design activities including surveys and investigations, engineering, and development of documents, including reports, plans and specifications, on flood risk reduction features of the project, including levees, flood control channels and ditches, and other structures prioritized by flood risk to correct, restore, and maintain flood risk reduction features in accordance with the project authorization and flood risk. FY17 engineering investigation and design activities include: Ditch 290 Cleanout, Stateline Ditch Levee Renovation, Ditch 81 Scour Repair, Ditch 10 Cleanout, and Levee Renovation near Huxtable.

FY 17 Additional Capability: An additional \$500,000 could be used for the Huxtable Pumping Station Exhaust System Renovation Design, Marianna, AR.



W.G. Huxtable Pumping Station

Flood Supplemental Activities: The Corps will use the \$6,000,000 provided in the flood supplemental for:

- DD17 Levee Slide Repair, Dell, AR, \$750,000 (FY17 Targeted Contract Award)
- Levee Scour Repair Near Nimmons, Rector, AR, \$400,000 (FY18 Targeted Contract Award)
- Elk Chute South Levee Scours, Rives, MO, \$1,000,000 (FY18 Targeted Contract Award)
- Levee Slide (Kennett Sector/Seg049) LM 18, Rives, MO \$200,000 (FY18 Targeted Contract Award)
- Levee Scour Near Weona (Upper), Weona, AR, \$1,325,000 (FY18 Targeted Contract Award)
- Levee Scour Near Weona (Lower), Weona, AR, \$1,325,000 (FY18 Targeted Contract Award)
- West Basin Levee Scours, Advance, MO, \$1,000,000 (FY18 Targeted Contract Award)

FY 18 Capability: Operation and maintenance of two pumping plants and engineering and design activities. Additional \$19,200,000 could be used for the following activities:

- Stateline Ditch Levee Renovation Construction Contract, Gosnell, AR, \$5,000,000
- Ditch 290 Cleanout Construction Contract, Gideon, MO, \$3,000,000
- Ditch 10 Cleanout Construction Contract, Trumann, AR, \$3,500,000
- Levee Renovation adjacent to Huxtable Pumping Station Construction Contract, Marianna, AR \$1,200,000
- Huxtable Pumping Station Exhaust System Renovation Construction Contract, Marianna, AR, \$3,000,000
- Elk Chute South Levee Setback, Engineering and Design, Rives, MO, \$500,000
- Ditch 251 Upper Cleanout Engineering and Design, Marston, MO, \$500,000
- Ditch 251 Lower Cleanout Engineering and Design, Portageville, MO, \$500,000
- Ditch 1 and 6 Cleanout Engineering and Design, Haiti/Caruthersville, MO, \$500,000
- St. Francis River Cleanout below HWY 90/84 Engineering and Design, Kennett, MO, \$500,000
- St. Francis River Cleanout below HWY 412 Engineering and Design, Paragould, AR, \$500,000
- Stateline Outlet Ditch Cleanout Engineering and Design, Gosnell, AR, \$500,000

Issues and Other Information: Current funding levels allow for operation and maintenance of the two pumping plants and a few critical maintenance items however, the need for maintenance of channels and levees continues to grow.

It is estimated that the recurrence of the 1937 flood, under present conditions of development in the floodplain, would cause damages of over \$111,426,000 (2012 price levels) if the flood occurred during the crop growing season, without this project.