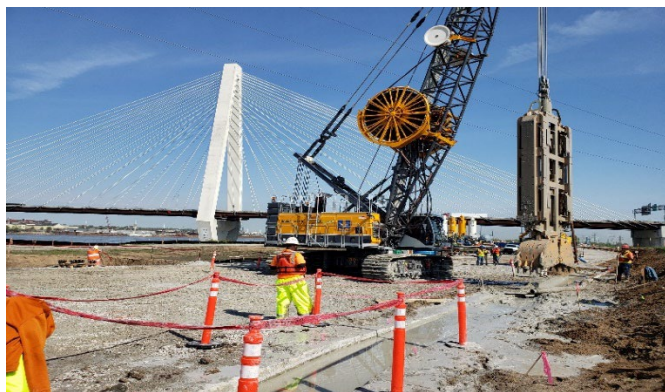




**US Army Corps  
of Engineers®**  
St. Louis District

# Information Paper

## East St. Louis, IL (Deficiency Correction) Construction (Flood Risk Management)



**Figure 1: Construction of cutoff wall, completed in October 2022**

### Contact

Jennifer Kengovskiy, Project Manager  
(314) 331-8787  
[jennifer.r.kengovskiy@usace.army.mil](mailto:jennifer.r.kengovskiy@usace.army.mil)

### Location

The East St. Louis levee system is located in St. Clair and Madison Counties, Illinois, along the left descending bank of the Upper Mississippi River between river miles 175 and 195.

### Description

The levee system was designed to withstand a flood at 54 feet on the St. Louis gage; approximately a 0.2 percent chance of exceedance (500-year event) and provides flood protection to approximately 250,000 residents and more than \$17.8 billion in economic value. The East St. Louis, Illinois, deficiency correction project will correct underseepage and through-seepage, and consists of new relief wells, grouting wood stave relief wells, ditching and pipe collector systems, a seepage pump station, a lift station, a variable frequency drive, seepage berms, cutoff walls, riverside clay blanket, and environmental and archeological mitigation work.

### Status

The project has been funded to completion. Design deficiency corrections are underway to address uncontrolled underseepage. The Southwestern Illinois Flood Prevention District (FPD) is constructing portions of the federal project as Work in Kind (WIK) credit. To date, approximately \$25M in WIK credit has been completed.

One USACE construction contract remains to be awarded for this project (see schedule section). This contract requires complex real estate acquisition by the FPD. Two FPD

construction contracts remain to be completed. A relief well contract was awarded in August 2022 and is estimated to be complete by July 2025. A pump station modification contract is in the design phase with estimated contract award in October 2025.

### Importance

The East St. Louis levee systems provide flood risk reduction to approximately 250,000 residents and \$17.8 billion in economic value.

### Authority

Flood Control Act of 1936; and Energy and Water Development Appropriations Act of 1988 (Public Law 100-202)

### Schedule

- Bid Package 14B – Filter Blanket
  - Construction Complete – April 2026
- Bid Package 12 Phase 2 – 34 Relief Wells with Collector
  - Contract Award – November 2025

### Activities for FY25

Carryover funds will be used to continue design of relief well projects and perform construction management.

### Activities after FY25

Carryover funds will be used to continue design, construct, and perform construction management on the next project increments. The last construction contract is scheduled for FY26.

### Project Sponsor/Customer

Metro East Sanitary District (MESD) and Southwestern Illinois Flood Prevention District Council (FPD).

### Congressional Interest

Senate: Durbin (IL) and Duckworth (IL)  
House: Bost (IL-12) and Budzinski (IL-13)

### Financial

Federal funding	\$101,600,000
Non-federal funding	\$ 54,700,000
Total Project Cost	\$156,300,000
Federal Funds Allocated to Date	\$101,600,000