

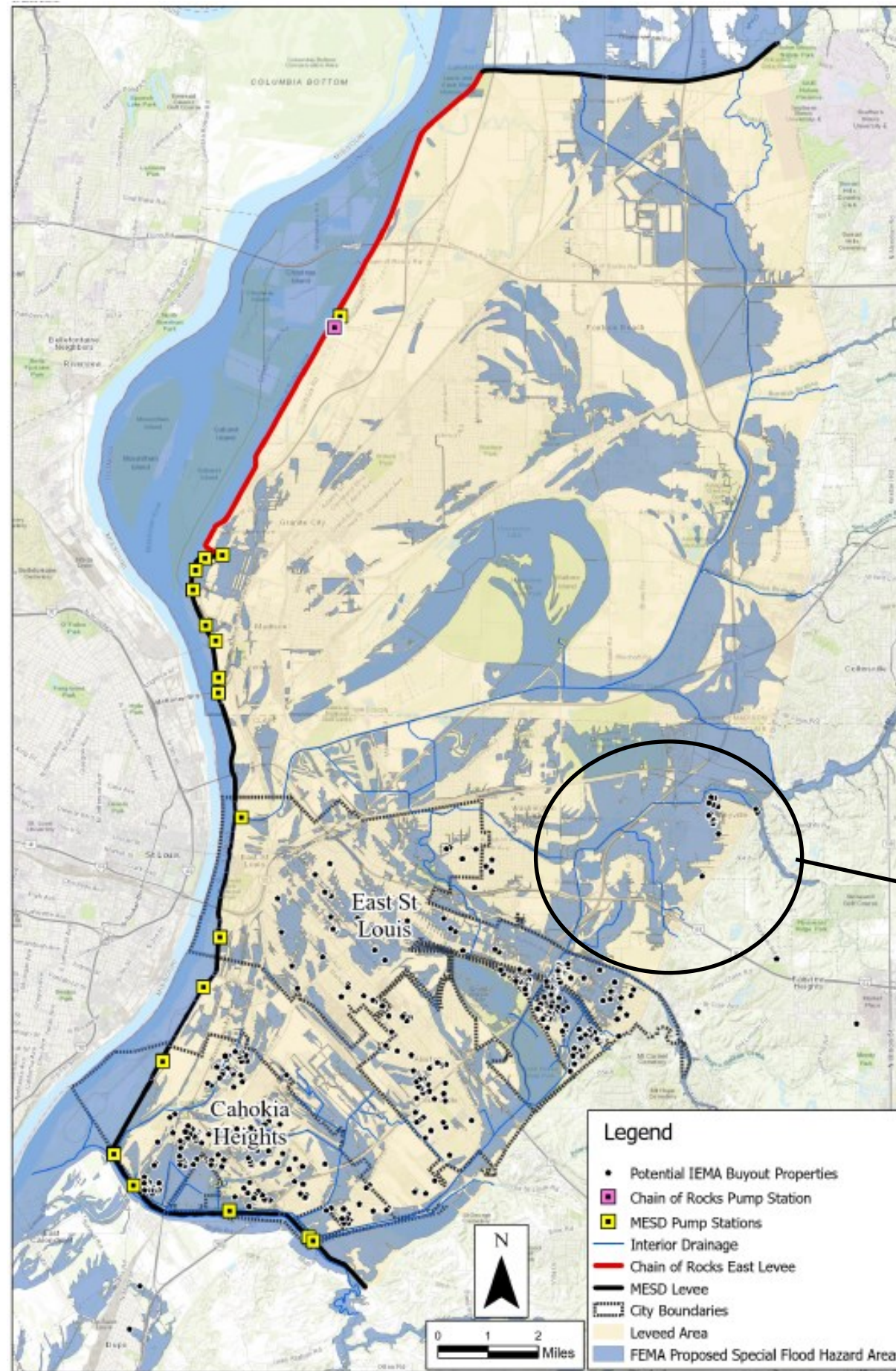
American Bottom General Reevaluation Report

Study Scope

- Single-purpose FRM study focused within the levee system.
- The study product will be a GRR using 1965 FCA Authorization for East St. Louis & Vicinity, IL.
- The study process will follow RAPID Feasibility Study Framework.
- 35% Design on a recommendation developed within a 3 year and \$3M study.
- Study will fully consider structural, nonstructural and nature-based solutions.
- A Federal Interest Determination will be required for all new studies and ASA(CW) must provide written concurrence.
- Two Decision Points under RAPID:
 - Decision Point 1 - Scope Alignment (120 days)
 - Decision Point 2 - Recommended Plan Alignment (1 year)
- Anticipate that the recommendation will be a “total net benefits plan”.

Current Status

- Recurring flood risk continues with seven federal disaster declarations for flooding since 1973. Two within the last two years (2022 and 2024).
- WRDA 2024 Directs USACE to initiate GRR and expedite study in Sections 1201 and 1203(28).
- \$500K in federal funding received through Congressional add in the FY26 Energy and Water appropriations act.



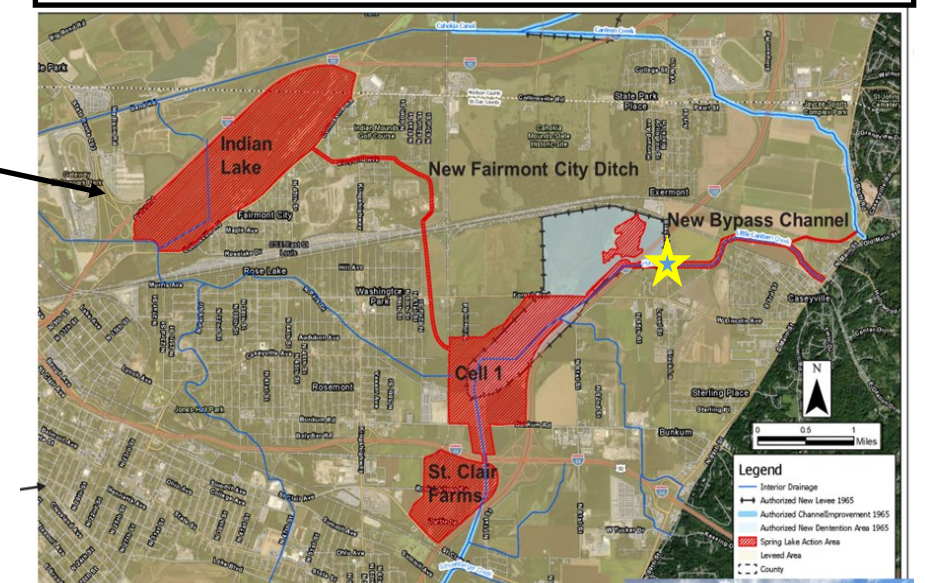
Budget

- Estimated Federal cost: \$1,800,000
-Assumes \$200K for IEPR and \$100K for FID. Not cost shared.
- Estimated non-Federal cost: \$1,500,000
- FY26 federal funding for GRR - \$500,000 (earmark)
- FY28 \$925,000 PRESBUD request

Next Steps

- State of Illinois (IDNR) provided updated letter of intent to support USACE FY26 budget request.
- State of Illinois pursuing cost share funding in FY27.
- Feasibility Cost Share Agreement (FCSA) under review by IDNR.
- Anticipated execution of the FCSA is August 2026.

Spring Lake Focus Area



Spring Lake

1965 – 700 acres of detention providing 5,150 ac-ft of storage to capture 50-year event (8.8 inches of runoff).

2007 – 1,364 acres of detention providing 5,700 ac-ft of storage (Intent to capture 60-year predevelopment flood pulse).





Ongoing Support

- Underseepage Remediation
- Floodplain Technical Assistance
- Sanitary Sewer Assistance

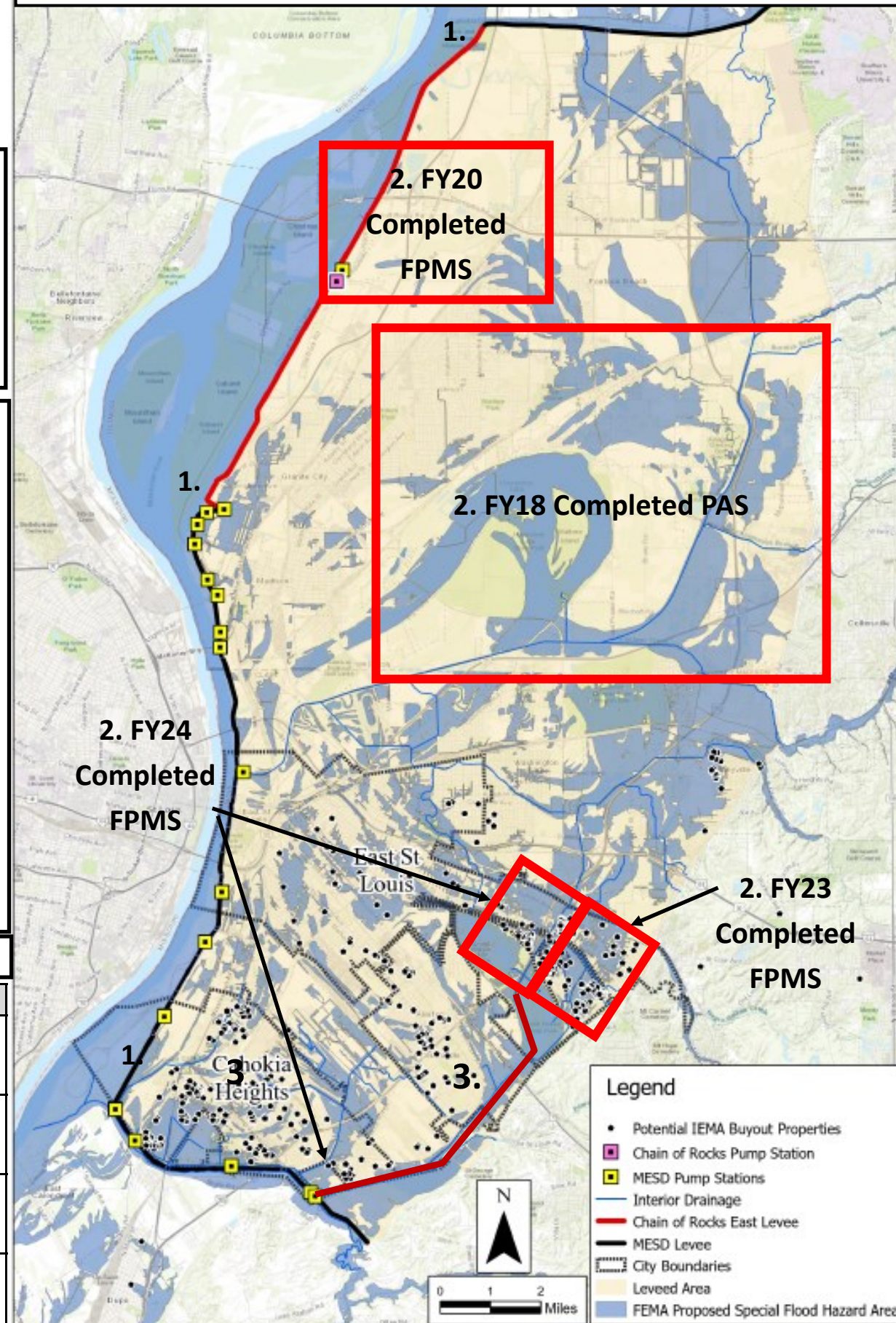
Accomplishments

1. Achieved FEMA accreditation for underseepage corrections and on a path to complete full restoration of levee performance at its authorized level (.2% AEP).
2. Completed four technical assistance documents that have informed actions by local governments.
3. Sanitary sewer assistance.
 - Phase 1 complete
 - Future awards pending

Floodplain Technical Assistance

Fiscal Year	Authority	Project Name
FY17-18	PAS	Judy's Branch Horseshoe Lake Flood Management Study
FY19-20	FPMS	Chouteau, Nameoki, and Venice (CNV) Pump Station Interior Run-off Analysis
FY22-23	FPMS	Cahokia Heights & East St. Louis Flood Hazard Analysis
FY24-25	FPMS	Piat and Harding Ditch Flood Hazard Analysis

Area Wide Accomplishments



3. Section 219 Environmental Infrastructure



SCOPE

- a. Phase 1 Trunk Sewer (CIPP) Complete
- b. Phase 2 Trunk Sewer (CIPP) Pending
- c. Cahokia Heights Sanitary Sewer Mapping
- d. East St. Louis 63rd Street Pump Station
- e. East Interceptor Project

SCHEDULE

- a. Phase 1 CIPP Complete (3.25 of 9 miles)
- b. Phase 2 CIPP Contract Award FY26-Q4
- c. Sanitary Sewer Mapping Contract Award FY26-Q3
- d. ESTL 63rd Street Pump Station Pending
- e. East Interceptor Project Funds Received

FEDERAL BUDGET

- a. FY23 \$3.5M Earmark (Phase 1 CIPP Complete)
- b. FY24 \$1.1M Work Plan (Phase 2 CIPP)
- c. DRSA25 \$300K Received (Mapping)
- d. DRSA25 \$2.487M Received (Pump Station)
- e. FY26 Earmark \$7.297M East Interceptor