

US Army Corps of Engineers. St. Louis District

Information Paper

Agricultural Area No. 8 (Elsberry) Investigations (Flood Risk Management)

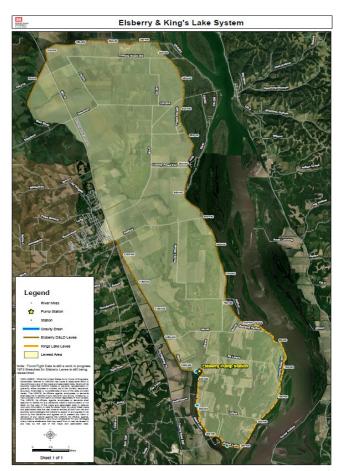


Figure 1: Elsberry & King's Lake Levee System

Contact

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Location

The study area consists of the existing Elsberry and Kings Lake Levee System located in Lincoln and Pike Counties, Missouri, extending along the right bank of the Mississippi River between miles 249 and 261.

Description

A feasibility study would evaluate alternatives for improved flood risk reduction such as raising and enlarging the existing levee, interior drainage, and any required closure structures.

Status

The levee district desires to evaluate a levee raise and

pump station improvements. An engineering evaluation report was completed in 1976 but due to the elapsed time, changed conditions and/or assumptions to meet the project purpose of reducing flood risk to life and property a feasibility study is needed.

Importance

The 22,090-acre leveed area contains a population of 535 people, Missouri State Route 79, 428 structures, 4 critical infrastructures, 6,594 acres of farmland and \$70M in property value. The levee height as authorized would provide protection for a flood profile having a 50-year frequency of occurrence on the Mississippi River, coincidental with a 50-year flood on the tributaries

Authority

Section 1227 of the Water Resources Development Act of 2024 authorizes an Upper Mississippi River System Flood Risk and Resiliency study. The authority allows for spin off feasibility studies under WRDA 2024 Section 1227 before completion of the system study.

Schedule

This study is pending initiation of the Upper Mississippi River System Flood Risk and Resiliency Study, will require development and submittal of a future budget request as well as the identification of a willing and financially capable cost share sponsor.

Activities after FY25

Spin off studies will be sponsored by an eligible nonfederal sponsor and will be budgeted as a continuation of study under the Upper Mississippi River System Flood Risk and Resiliency study.

Project Partner

TBD.

Congressional Interest

Senate: Hawley (MO) and Schmitt (MO) House: Graves (MO-6th)

Financial

Study Only	
Estimated Federal cost:	\$1,500,000
Estimated non-Federal cost:	\$1,500,000
Total estimated cost:	\$3,000,000
Total Fodoral funding to data	Ф О

Total Federal funding to date: