



US Army Corps
of Engineers
St. Louis District

Information Paper

Meramec River near Fenton, MO

Feasibility (CAP Section 205)

Contact:

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Location: The project area is located in the city of Fenton, Missouri, within the Meramec River Basin, approximately 20 miles southwest of St. Louis, Missouri.

Description: The City of Fenton is experiencing significant impacts from recurrent Meramec River flooding. The City has requested assistance from the St. Louis District to evaluate structural and non-structural flood risk reduction measures in the flood prone areas of the community. The City experienced two floods of record within a 16-month period, which damaged homes, businesses, and critical infrastructure.

Status: The Project received funding in the Bipartisan Infrastructure Law (BIL) for feasibility. The Project Delivery Team (PDT) has initiated a Feasibility Study and is working through the planning process. In mid-December 2023, the draft report was released for public review and a public meeting was held on 9 January 2024.

Importance: The flood of record in December 2015, located within the declared area for federal disaster assistance (DR-4250-MO), impacted a significant number of homes, businesses, and critical infrastructure both within the city limits and just outside the city but within St. Louis County. Sixteen months later in May 2017, record levels were recorded in the city, which was again located within the declared area for federal disaster assistance (DR-4317-MO).

Authority: Section 205 of the 1948 Flood Control Act, as amended.

Schedule:

- Draft report available for partner review: December 2023
- Final report: December 2024

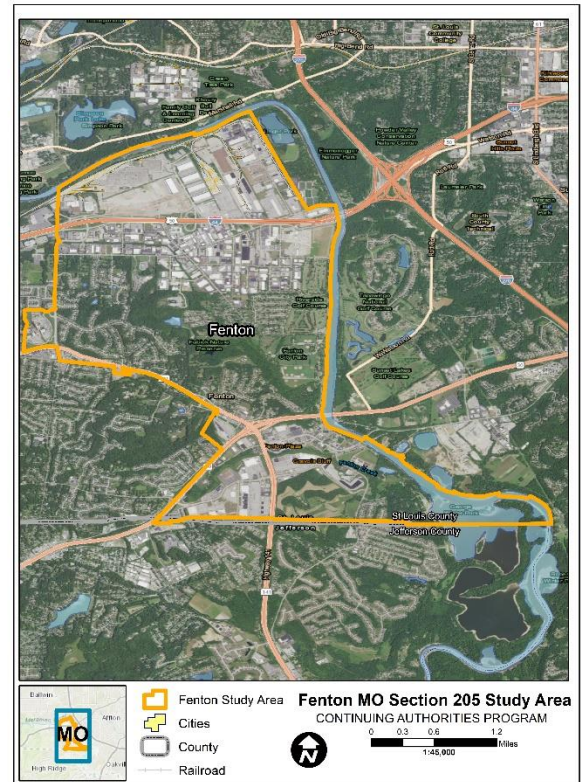


Figure 1: Location of Fenton, Missouri, within Meramec Basin

Activities for FY24: The PDT has released the draft report for public review and held a public meeting, concurrent reviews will be completed and refinement of the Tentatively Selected Plan (TSP) will occur in FY24.

Activities after FY24: Report approval anticipated early FY25, and (pending approval of feasibility report) additional funding will be requested to execute Project Partnership Agreement (PPA) and initiate Design/Construction.

Project Sponsor/Customer: The City of Fenton, Missouri

Congressional Interest: Senate: Schmitt & Hawley
House: Wagner (MO-2)

Financial (Feasibility):

Estimated Federal cost: \$350,000
(\$100K FID, FCSA; \$250K cost shared)
Estimated non-Federal cost: \$250,000
Total estimated cost: \$600,000
Total Federal funding to date: \$350,000