

FINAL PUBLIC NOTICE

The Louisville and Jefferson County Metropolitan Sewer District has applied for Federal Emergency Management Agency (FEMA) Building Resilient Infrastructure and Communities (BRIC) funding through KY Emergency Management as a sub-applicant.

Under the National Environmental Policy Act (NEPA), federal actions must be reviewed and evaluated for feasible alternatives and for social, economic, historic, environmental, legal, and safety considerations. Under Executive Order (EO) 11988 and EO 11990, FEMA is required to consider alternatives to and to provide a public notice of any proposed actions in or affecting floodplains or wetlands. EO 12898 also requires FEMA to provide the opportunity for public participation in the planning process and to consider potential impacts to minority and low-income populations. This notice may also fulfill requirements under Section 106 of the National Historic Preservation Act (NHPA).

Funding for the proposed project will be conditional upon compliance with all applicable federal, tribal, state, and local laws, regulations, floodplain standards, permit requirements and conditions.

Applicant: KYEM

Sub-Applicant: Louisville and Jefferson County Metropolitan Sewer District

Project Title: Western Flood Pump Station Resiliency Project

Location of Proposed Work/Date of Construction: 1300 Southwestern Parkway, Louisville, KY 40211/Summer 2026

A map showing the area of the proposed mitigation project is available by contacting Nicole Refolo at Nicole.refolo@louisvillemisd.org

Special Flood Hazard Area Zone: This project is for the capacity upgrades of the Western Flood Pump Station located in a Shaded X floodplain (0.2% annual chance flood elevation). Confirmation of location in an SFHA was made by reference to the latest Flood Insurance Rate Map, Panel 21111C0039F. The proposed work conforms to all applicable Commonwealth of Kentucky and local floodplain regulations. The proposed work will be modifications to an existing building and will have no effect on the local floodplain.

Proposed Work and Purpose:

The Louisville and Jefferson County Metropolitan Sewer District is requesting funds to design and construct a parallel interceptor sewer to carry stormwater to the Western Flood Pump Station when the Ohio River is elevated. The purpose of this project is to protect residential buildings and roads from flooding during times of elevated river levels with precipitation in the forecast.

Project Alternatives:

Alternative #1 (no action alternative): If no action is taken to increase the capacity of the flood pump station, existing structural flooding, road flooding, and potential basement backups will continue.

Alternative #2: Home buyouts were considered as the second alternative. This alternative was not an equitable solution for a community already burdened by a lack of housing and economic opportunities; it was therefore removed as a potential solution.

Comment Period:

Comments are solicited from the public; local, state or federal agencies; and other interested parties in order to consider and evaluate the impacts of the proposed project. The comments should be made in writing and addressed to Nicole Refolo at Nicole.refolo@louisvillemsd.org. All comments are due within 30 days of this notice. The Louisville and Jefferson County Metropolitan Sewer District will forward comments to applicable regulatory agencies as needed.

Interested persons may submit comments, obtain more detailed information about the proposed action, or request a copy of the findings by contacting:

Nicole Refolo, PE
700 West Liberty Street, Louisville, KY 40203
Nicole.refolo@louisvillemsd.org
Office Phone: 502.540.6607

POSTED ON: January 12, 2023

End of Notice