

LEGISLATIVE SUMMARY
Mayor's Office of Capital Projects
Division of Real Estate

**Donation of Easements to NEORSD for its Mill Creek Restoration Project at
Kerruish Park Flood Control Basin**

Ordinance No: 453-2026

Legislative Purpose: To authorize the Director of Public Utilities to donate permanent easements to the Northeast Ohio Regional Sewer District (NEORSD) for its Mill Creek Restoration Project at the Kerruish Park Flood Control Basin (Kerruish Basin).

Project Summary: The Northeast Ohio Regional Sewer District (NEORSD), through its Regional Stormwater Management Program, is planning to address the streambank erosion along Mill Creek that has plagued the Mill Creek corridor through the Kerruish Basin (see attached location map & project overview). The streambank erosion continues to deliver excessive sediment to the City of Cleveland's Kerruish Basin which reduces the flood control volume the basin was designed to address. Additionally the erosion has exposed several underground sanitary sewers which are now in jeopardy of discharging sewage directly to Mill Creek.

The project will restore approximately 2,000 feet of Mill Creek upstream of the Kerruish Basin. The restoration will consist of realignment to reduce stream velocity and raising the streambed to protect the sanitary sewer crossings. The project is intended to improve water quality, provide fish passage, and reduce maintenance activities for the Kerruish Basin, including woody debris removal on the basin outlet grate. Lowering stream velocity will reduce the energy available for eroding the banks of Mill Creek through the project area.

In order to construct and maintain the improvements, NEORSD is seeking two permanent stormwater easements and one permanent access easement from the City.

Permanent Stormwater Easements are 21.9017 acres in size and are necessary for stream restoration and stormwater basin management.

Permanent Access Easement is 3.2668 acres in size and is necessary for access to the stormwater easements and maintenance.

NEORS D has also agreed to repair and resurface E. 177th Street between the basin access entrance and S. Miles Road upon completion of the restoration project.

A portion of the easements are within the City of Warrensville Heights which has approved the project work and the proposed easement locations.

The total probable construction cost for this project is \$6,366,000. NEORS D is providing all funding for this restoration project and will manage and maintain the stream corridor and stormwater basin.

- Price:** Easements are valued at \$188,775 but will be donated to NEORS D due to the benefit the public will receive from this public improvement project at no cost to the City.
- Permanent Parcel Nos:** 143-25-001, 762-15-001 and 762-17-002
- Wards:** 1, Councilman Joseph T. Jones
- Attachments:** Location Map & Easement Exhibit