

NORTH WALNUT TOWNSHIP STORMWATER CONVEYANCE STUDY

PUBLIC REVIEW AND INPUT MEETING AUGUST 25TH, 2022 7:00PM

Location: Walnut Township Local School District Auditorium, Millersport Elementary School 11850 Lancaster Street, Millersport, Ohio 43046

The North Walnut Township, Fairfield County area, as depicted in the map has been experiencing chronic flooding of roadways and structures over numerous years. While adequate storm drainage seems to be lacking in many portions of the project area, flooding seems to be exacerbated during extreme events from the backwater of South Fork Licking River and tributaries.

Walnut Township in partnership with the Fairfield County Engineer's Office and in cooperation with the Fairfield Soil and Water Conservation District have hired ms consultants, inc. to complete a localized flood study of the area highlighted in orange within the existing 100-year FEMA floodplain. The ms team has already conducted extensive field reconnaissance of the project area including topographic survey, channel survey for creeks and ditches, and storm infrastructure survey. The ms team has also completed an aerial survey to help provide high

resolution pictures of the area. This information was critical to develop a comprehensive base map of the project area with topography and utility information for conducting hydrologic and hydraulic analyses. The ms team is now working on the development of a 2-D model of the localized flooding conditions. This hydrologic-hydraulic (H&H) model is particularly useful in flat floodplains. It helps us understand the velocity and depths when it's flooding.

The ms team will consider a number of stormwater management options as part of alternatives development but we need your help!

This pubic meeting is designed to gather more information from you, the property owners, and verify the conditions being shown within our models.

Please come and share your information about this area and its flooding concerns.

Contact:

Terry W. Horn – Trustee, Walnut Township

11420 Millersport Rd., Millersport, OH 43067 email: TerryHorn@WalnutTownship.com

phone: (740) 503-2200

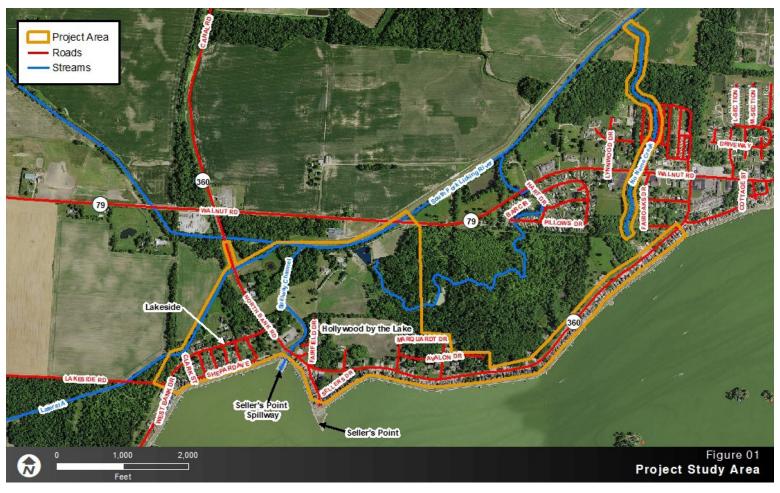








North Walnut Township Stormwater Conveyance Study



AGENDA -AUGUST 25TH 7:00PM -8:30PM

- Introductions
- Overview of Area
- Overall Project Expectations
- Model Run
- Additional Information Gathered
- Initial Discussion on Solutions and Funding
- Public Comments and Questions
- Wrap-up of formal discussion
- Informal Public Review of Maps and Diagrams (on stage)

NOTES

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