

Foster Ditch DITCH PETITION

April 1, 2025(first hearing)

Lorain County Engineer's Office

Peter Zwick, P.E., P.S.

K.E. McCartney & Associates, Inc.

Alex Alt, P.E.

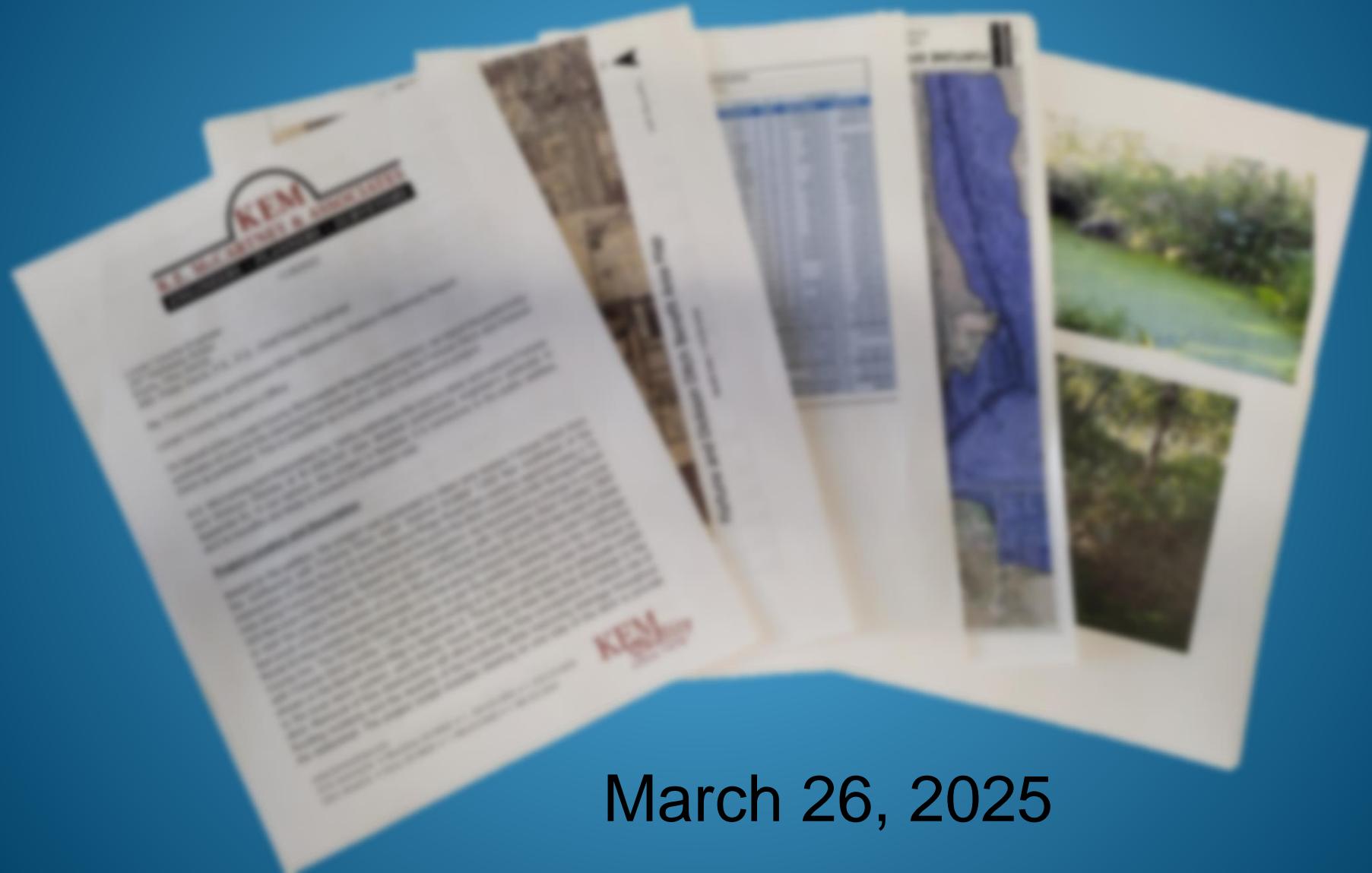
Ken Carney P.E., P.S. Lorain County Engineer



Log Jams along Foster Ditch



Preliminary Report



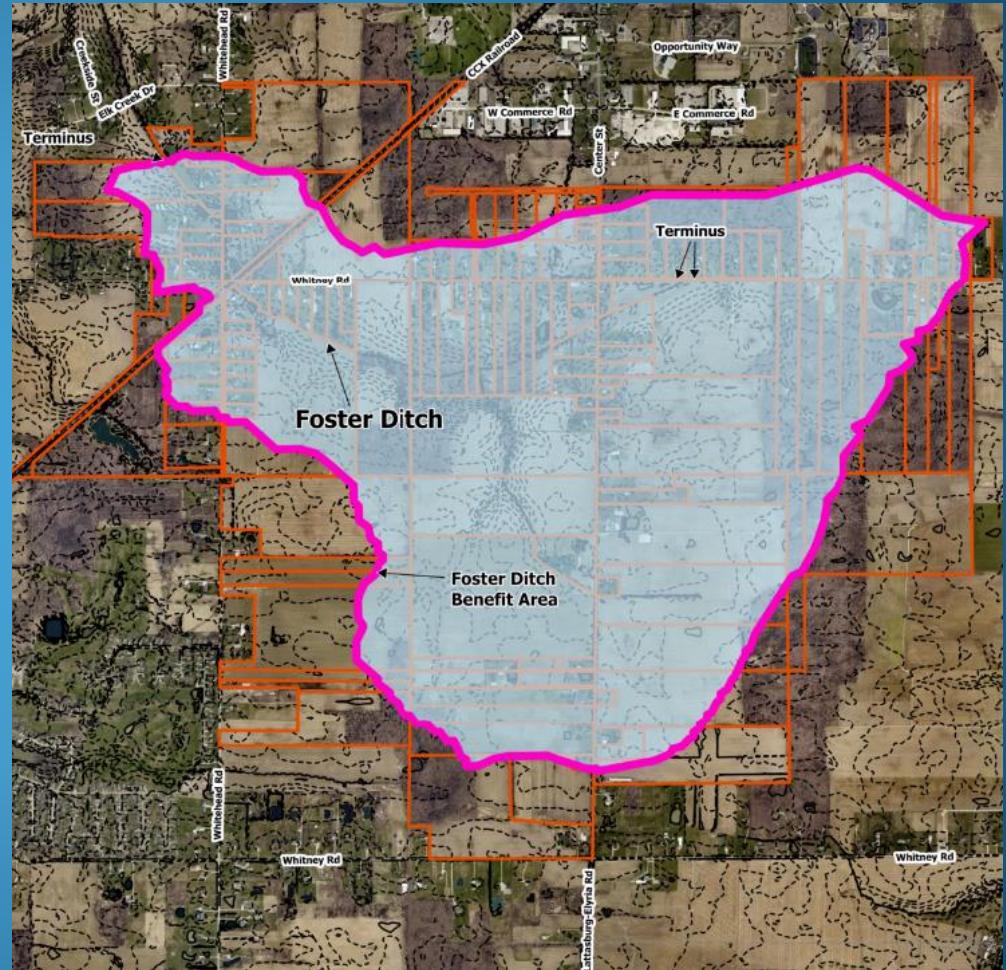
March 26, 2025

Preliminary Estimate of Cost:

- \$1,320,000
- Benefits outweigh costs

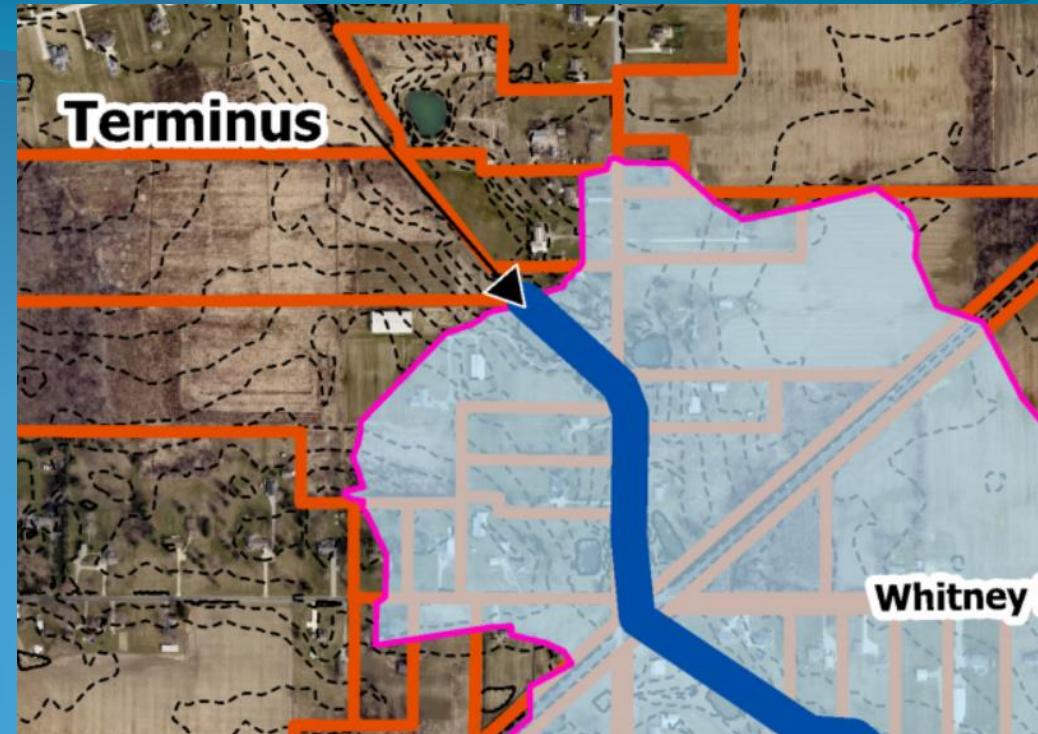


Benefited Land Area = 1,420 Ac.



Recommended Change in Course Downstream

Original Terminus

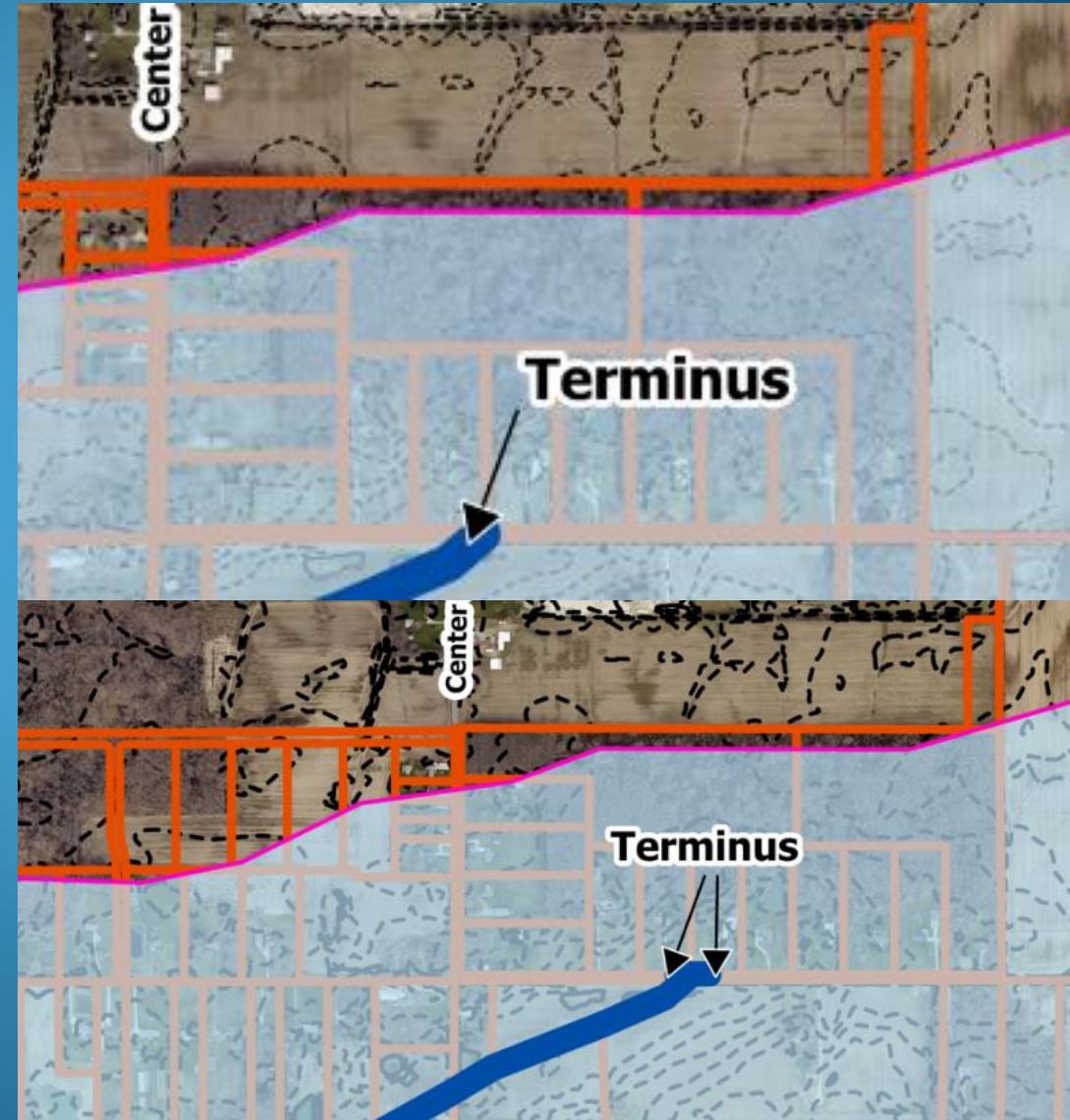


Proposed Terminus



Recommended Change in Course Upstream

Original Terminus



Proposed Terminus

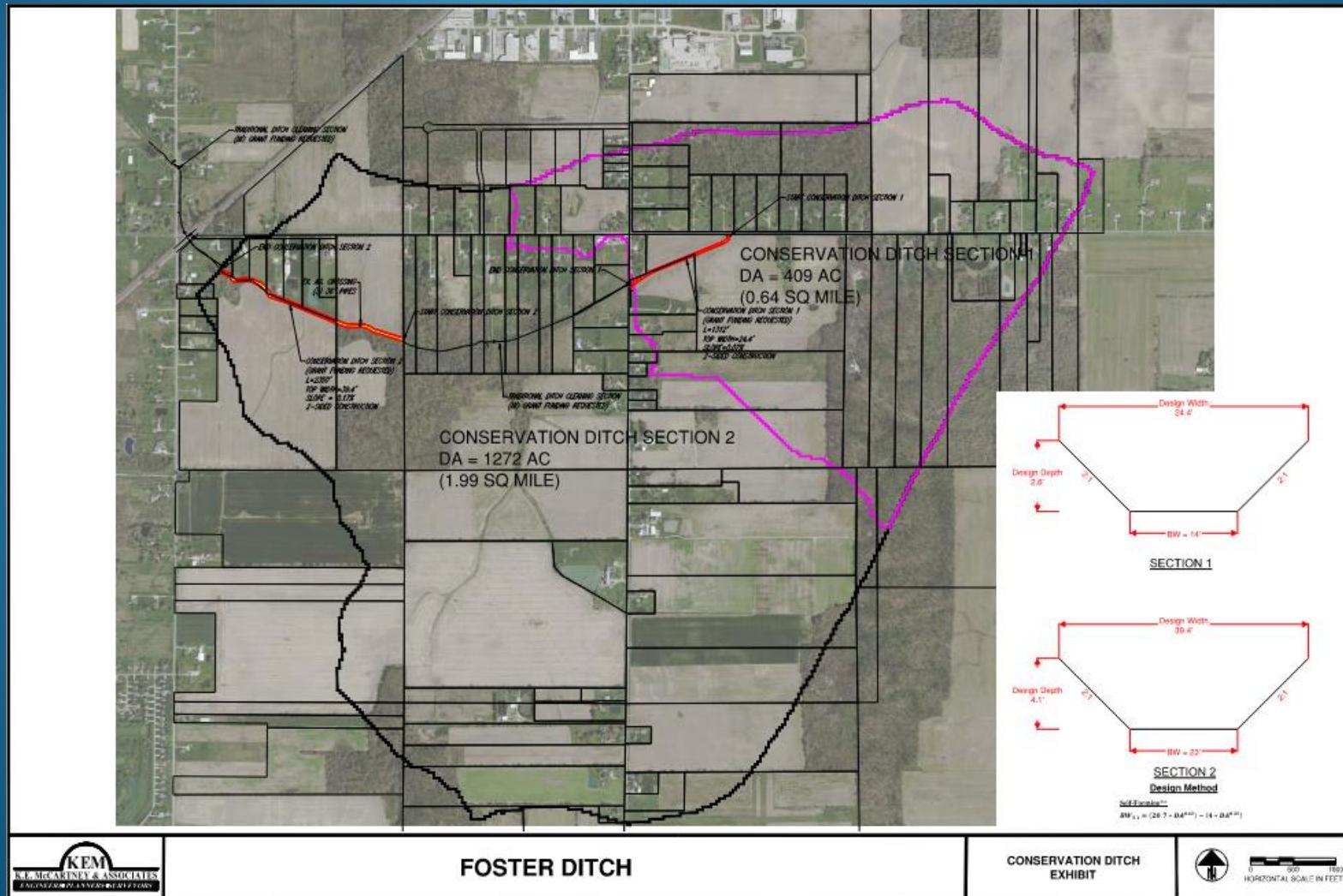
Improvement Summary:

- CLEAN & RECONSTRUCT DITCH 1.75 mile long
- RESTORE LOCAL DRAINAGE
for 1,420 acres of farms & rural residence
- CLEAR TREES along route, remove log jams & accumulated sediment
- Provide PERMANENT COUNTY MAINTENANCE in 50 foot wide easement.

CONSERVATION DITCH:

- The project includes two conservation ditch sections
- Funded by Ohio Department of Natural Resources H2Ohio Statewide Wetland Grant Program
- The conservation ditch sections will restore the flowline of the ditch by constructing an overwide bottom, creating a self-forming channel.

CONSERVATION DITCH:



Today...

- Commissioners decide whether to proceed.
- Commissioners confirm project route & scope.
 - Includes whether to change terminus
- Commissioners may fix the date of Final Hearing.

❖ **NEXT**, County Engineer finalizes plans,
specifications and assessments.



Office of Ken Carney P.E., P.S. Lorain County Engineer