

BACK ORRVILLE ROAD IMPROVEMENTS

ODOT PROJECT: WAY-CR 23-5.49 (PID 117407)

Wayne County Engineer's Office (WCEO) Seeks Comments for a Road Improvement project along Back Orrville Road (County Road 23) in Green Township, Wayne County

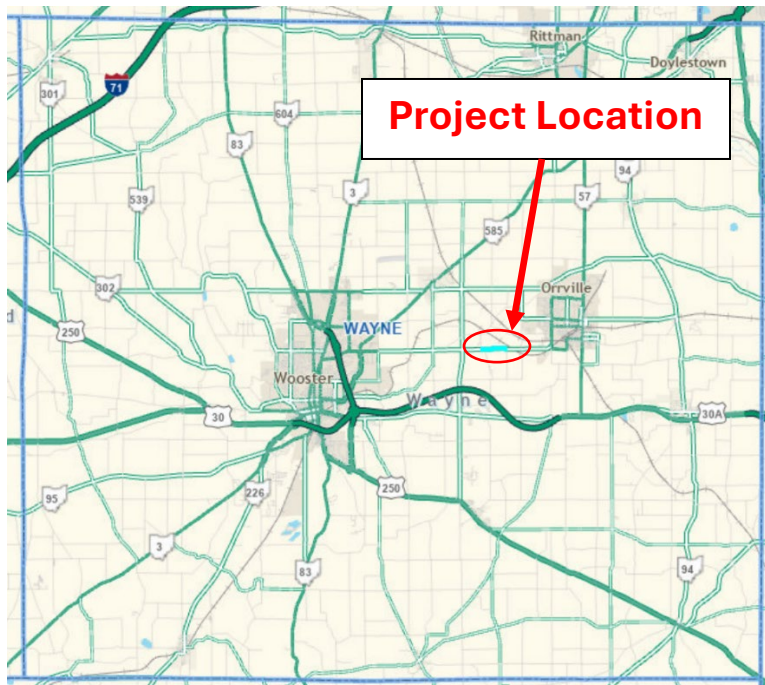
The Wayne County Engineer, in partnership with the Ohio Department of Transportation (ODOT), has proposed a project to improve Back Orrville Road from North Millborne Road to Orr Road. The proposed improvements include the widening/replacement of three drainage structures, the enclosure of approximately 50 feet of ditch line, and an intersection improvement to increase sight distance and driver safety. Additionally, drainage ditches will be relocated, pavement will be widened, and the roadway will be resurfaced. The existing curves in the roadway will be adjusted to meet current safety measures.

- Back Orrville Road from North Millborne Road to Orr Road will be closed for up to 150 days.
- The detour route for eastbound traffic will utilize Apple Creek Road (CR 44) to Smucker Road (CR 502), to South Crown Hill Road (CR 47).
- The detour route for westbound traffic will utilize South Crown Hill Road (CR 47) to Smucker Road (CR 502), to Apple Creek Road (CR 44).

Project construction is expected to begin in May 2026 and will last for approximately 150 days.

Written comments about the proposed project may be mailed to Eric K. Liew, P.E., P.S., 3151 W. Old Lincoln Way, Wooster OH 44691. You can also contact WCEO by telephone (330) 287.5500 or email ekl@wayne-county-engineer.com

Project Location Map



**SUMMARY OF FLOODPLAIN IMPACTS
(Bridge NO. WAY-CR23-3.05)**

Date: 08/07/24

Project ID: WAY-CR 23-5.49 (Back Orrville Road), PID 117407

Floodplain Affected: Sugar Creek, Flood Hazard Area Zone A

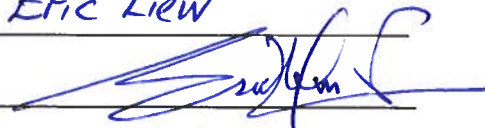
Description of Project: The Wayne County Engineer's Office, in cooperation with the Ohio Department of Transportation, is proposing a design-build project to remove and replace the existing bridge (GRE-CR23-3.05) carrying County Road 23 (Back Orrville Road) over Sugar Creek in Green Township, Wayne County, Ohio. Work will include replacing the existing steel beam bridge with a prestressed concrete box beam bridge and minor adjustment to the existing alignment. The project will also involve widened approach roadway improvements, guardrail replacement, pavement replacement and resurfacing, and installation of rock channel protection along the abutments. Construction is scheduled to begin in the summer of 2026 and is expected to last approximately five (5) months.

Why must this project be located in the Floodplain? The project involves the replacement of the existing bridge located in the Sugar Creek floodplain. Work within the floodplain is unavoidable.

What alternative sites were considered, if any? No alternative sites were considered since the existing bridge will be replaced on the slightly modified alignment but will still carry the roadway over Sugar Creek.

Were any mitigation measures utilized on this project? If so, please describe. Hydraulic data shows that any resident or businesses located upstream currently affected by the existing 100-year flood backwater may also be affected by the backwater of the proposed bridge. The bridge replacement will not elevate the current flood elevation. Best management practices for sediment and erosion control will be used throughout construction to ensure that impacts to the floodplain are minimized.

To the best of my knowledge, this project has complied with all applicable Local, State, and Federal Floodplain protection standards.

Print Name: Eric Liew
Signature: 
Title: Bridge Engineer