

BANK STREET ROAD BRIDGE REPLACEMENT

BRIDGE No: WAY-TR 436-0.50

Wayne County Engineer's Office (WCEO) Seeks Comments for Bridge Replacement project on Township Route 436 over Apple Creek in Wayne County

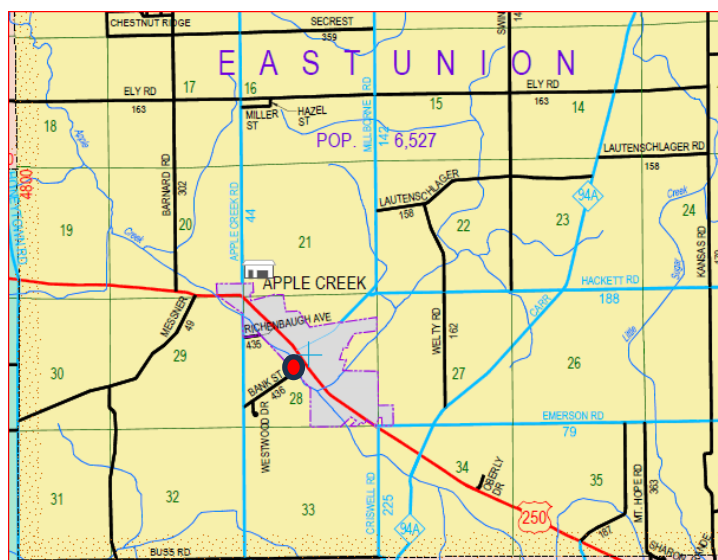
Wayne County is proposing bridge replacement located on Bank Street (TR 436); 0.1 mile west of USR 250 and Bank Street intersection. Highway easements and temporary easements will be needed to be acquired for the project.

The detour for TR 436 is as follows:

- The detour route for eastbound traffic will be north on TR 44 (Apple Creek Road) to USR 250 (W. Main Street), southeast on USR 250 (W. Main Street) to TR 436 (Bank Street).
- The detour route for westbound traffic will be northwest on USR 250 (W. Main Street) to TR 44 (Apple Creek Road), south on TR 44 (Apple Creek Road) to TR 436 (Bank Street).

Construction is anticipated to begin July 2026, and last approximately 90 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

SUMMARY OF FLOODPLAIN IMPACTS

Date: 05/22/24

Project ID: WAY-TR 436-0.50 (Bank St),PID 118423

Floodplain Affected: Apple Creek, Special Flood Hazard Area Zone AE

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 carrying Township Road 436 (Bank St) over Apple Creek in East Union Township, Wayne County, Ohio. Work will include replacing the existing pony truss steel bridge with a prestressed concrete box beam bridge, minor adjustment to the existing alignment, and the addition of a 2-5’ bike path along the bridge. The project will also involve minor 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 three (3) months.

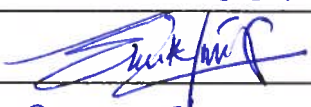
Why must this project be located in the Floodplain? The project involves the replacement of the existing bridge located in the Apple Creek floodplain. Work within the floodplain is unavoidable.

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 Apple 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 K. Liew

Signature: 

Title: Bridge Engineer