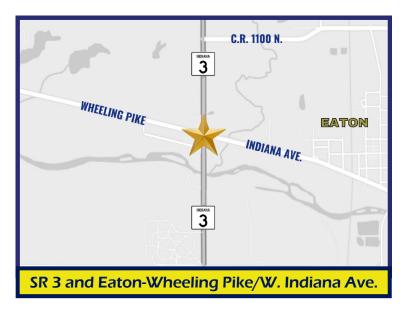


## SR 3 INTERSECTION IMPROVEMENT PROJECT IN DELAWARE COUNTY INDOT DES 2003080



INDOT is proposing an improvement project at the intersection of SR 3 and Eaton-Wheeling Pike/W. Indiana Avenue near Eaton in Delaware County.

Approximately 7,000 vehicles travel through this intersection each day. The intersection is a fourway stop, which is a recent, temporary modification from the existing two-way stop.

This project will require a Categorical Exclusion 2 Environmental Document under the National Environmental Policy Act (NEPA). The NEPA process is expected to last until May 2026, with construction expected to occur in 2028.

## **Purpose and Need**

The purpose of the project is to eliminate right-angle and turning crashes, therefore reducing injury crashes at the intersection. This project is needed because of the above-average number of recurring injury crashes, especially for vehicles turning onto or crossing SR 3.

## **Proposed Improvement Alternatives**

INDOT is proposing a single-lane roundabout slightly east of the existing intersection. A roundabout maintains a Level of Service A through the design year of 2048. A roundabout would significantly reduce crash rates, essentially eliminating right-angle and left-turn crashes at the intersection. As part of this project, a drainage structure will be replaced on SR 3 over Bowers Ditch, 0.42 miles north of SR 28 (DES 2100776). The estimated land acquisition needs are approximately 1.3 acres for the roundabout and 0.5 acres for the drainage

structure. The combined cost for the roundabout and

drainage structure is \$3.3 million.

In the Engineer's Report for the project, INDOT also considered installing a traffic signal at the intersection, despite current traffic counts not meeting INDOT's thresholds for a signal. While a traffic signal would decrease total intersection crashes, it would not eliminate right-angle crashes or left-turn crashes, resulting in this alternative not meeting the purpose and need for the project.

## **CONTACT INDOT**



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