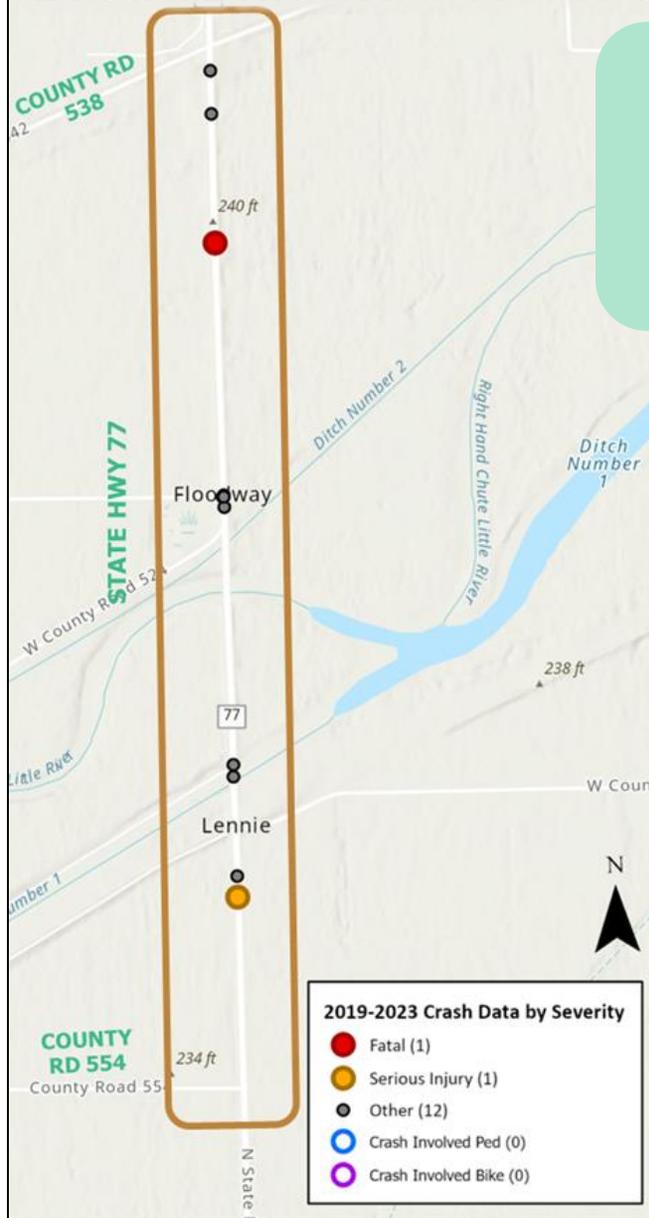


14. STATE HIGHWAY 77 – W COUNTY ROAD 538 TO N COUNTY ROAD 554



Roadway Characteristics

Speed Limit: 55 mph

Number of Lanes: 2

Roadway Section: Two-way, not divided

Roadway Alignment: Straight

Presence of Sidewalks: No

Average Daily Traffic: Approximately 2,000 vehicles

Existing Conditions

This 1.78-mile segment of State Highway 77 includes one High Injury Network segment that ranks among the top five in the West Region. Over 60 percent of reported crashes were run-off the road or lane departure crashes, likely due to the segment being narrow with no lighting. More than 50 percent of crashes along the segment occurred between dusk and dawn. T-intersections along the corridor are frequent but lack adequate warning signage with guardrails.

Countermeasure Summary

The countermeasures identified State Highway 77 between W County Road 538 and N County Road 554 are recommended to address run-off-the-road and lane departure crashes, T-intersection crashes, and crashes that occur between dusk and dawn.

Countermeasure
Vehicular Countermeasures
General Pavement Markings
Guardrail
Safety Lighting
T-Intersection Treatment
Wider Edge Lines