



MoDOT FACT SHEET

What is the problem with the roadway?

Route 109 in Wildwood between Route 100 and Clayton Road has a significant number of crashes along its length. Historically, it is a stretch of roadway within the city that has the most crashes each year. Many of these crashes are due to congestion or to subdivision residents attempting to turn left through cross traffic. The accident rate on this stretch of roadway is about twice that of other similar roads in Missouri.

What is the solution?

The Missouri Department of Transportation and the City of Wildwood have partnered to come up with \$7 million for a jointly funded project to improve the safety and flow of traffic along this stretch of Route 109. As part of the project, Wildwood will widen Route 109 to four lanes (two in each direction) from Route 100 to Clayton, with a raised median and build a western extension to the Pond-Grover Loop Road. MoDOT will construct a modified two-lane roundabout at the intersection of Route 109 and Pond-Grover Loop Road. This solution will help improve the flow of traffic and safety for the approximately 20,000 vehicles on this road daily.

Why are you constructing a roundabout?

A roundabout is the best method to ensure that traffic is able to flow smoothly between Route 109 and Pond-Grover Loop Road. Since traffic on a roundabout moves slowly in the same direction, it minimizes the possibility of one vehicle striking another from the side. Side impact crashes tend to be the most damaging to vehicles and passengers.

How do you know a roundabout will work?

A similar roundabout with a similar daily traffic count is currently in use in Branson, Missouri. This roundabout easily handles the current traffic, and is equally able to handle nearly twice as many vehicles during peak traffic times in Branson.

What will be the impact on subdivision residents?

Many subdivision residents will no longer be able to turn left from their subdivision's entrance onto Route 109. However, improved access on Pond-Grover Road, and the roundabout at Route 109 will improve the flow of traffic and will make the intersection much safer.

Will this fix all the congestion problems along Route 109 in Wildwood?

There are several more areas which may need to be addressed to limit the impacts of congestion along this stretch of Route 109. Those projects will be completed when and if funding becomes available.

What is the timeline?

Public Meeting	December 2011
Design completed	December 2012
Contractor selection	February 2013
Construction begins	April 2013
Construction complete	Spring 2014