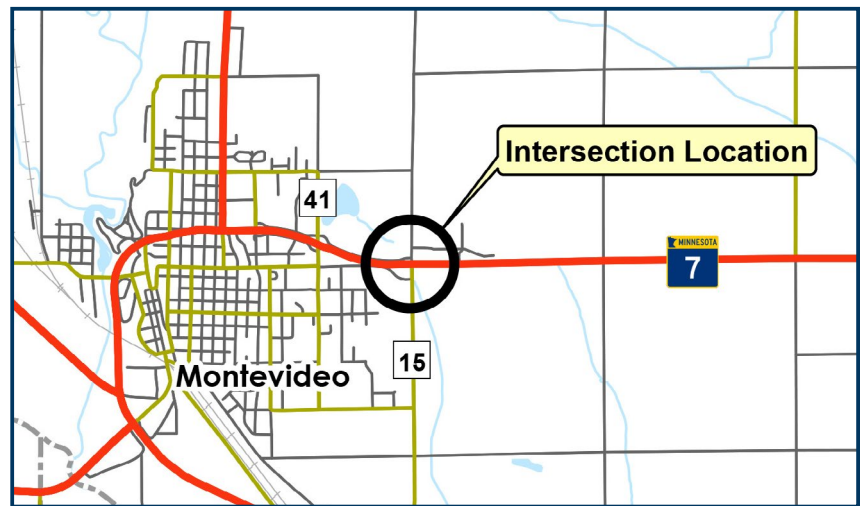


The Minnesota Department of Transportation (MnDOT) and its partners, the City of Montevideo and Chippewa County, conducted an ICE for the intersection of MN Highway 7 and County Road 15/24th Street.

What is an ICE?

ICE, or Intersection Control Evaluation, is a process to determine the most appropriate type of intersection traffic control (stop signs, traffic signal, roundabout, etc.) based on existing conditions and future needs. The ICE is based on analysis of safety, operations, cost efficiency, and constructability. A number of alternatives, including the existing intersection control, are analyzed in an ICE.

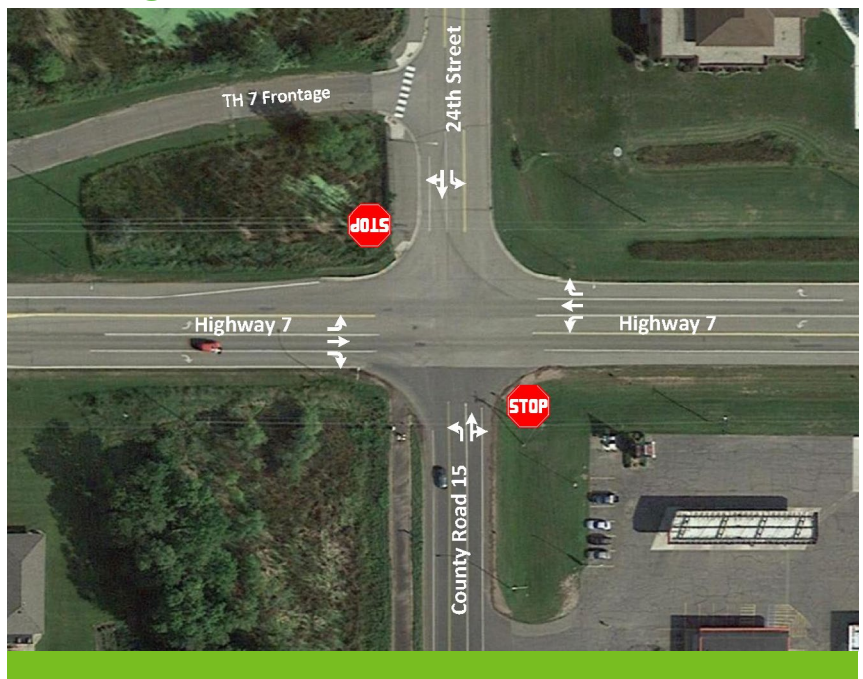
Location map:



Summary of public engagement:

Public engagement was performed to identify concerns and considerations regarding the intersection from the community. An in-person meeting (46 attended) and online survey (289 responded) were conducted during the ICE process. Property and business owners directly associated with the intersection were also interviewed.

Existing condition:

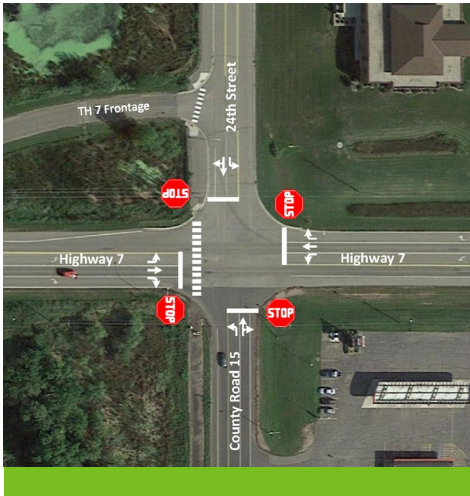


- Existing intersection with stop signs on County Road 15 and 24th Street

Options evaluated:

In addition to the existing condition, three options were evaluated for the intersection of Highway 7 and County Road 15/24th Street.

1. All-way stop



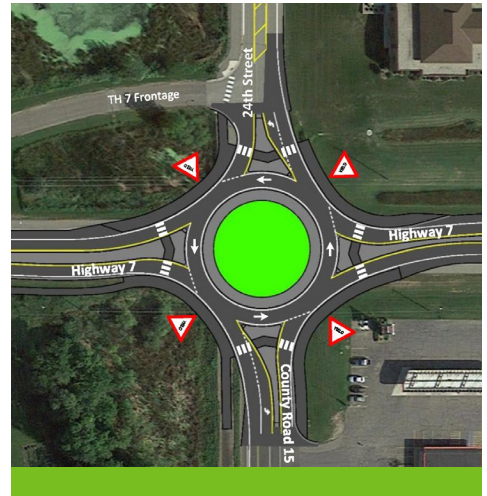
- Stop signs would be added to Highway 7 approaches
- This option was dismissed due to safety concerns and increased traffic delay

2. Traffic signal



- The amount of traffic present at the intersection in 2021 does not meet the amount necessary for the installation of a traffic signal. Future traffic projections may reach the threshold in 2033
- Traffic volumes and safety will continue to be monitored

3. Roundabout



- The amount of traffic present at the intersection in 2021 does not meet the amount necessary for the installation of a roundabout. Future traffic projections may reach the threshold in 2033
- Traffic volumes and safety will continue to be monitored

Conclusion:

While the amount of current traffic at the intersection did not necessitate a change, traffic volumes and safety will continue to be monitored by MnDOT. Further study of improvements to the Minnesota River Valley Trail crossing at the intersection will be performed by the City of Montevideo and/or Chippewa County along with MnDOT involvement.

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