Building to Grow

Maley Drive Extension Overview





Quick facts

- More than 50 percent of ore currently mined in Ontario is trucked across Greater Sudbury's road network.
- Maley Drive will position the City of Greater Sudbury for growth in the future.

Economic benefits

The project will:

- Support the local mining industry through better connectivity of various key projects, and will prepare the City of Greater Sudbury to meet the needs of future mining development, that will have significant economic benefit for Greater Sudbury and all of Northern Ontario.
- Reduce congestion, allowing businesses to get more done in a day.
- Save the Greater Sudbury drivers over 800,000 hours annually with reduced traffic congestion and travel times.
- Minimize rate of pavement damage and the degradation of the road structure, extending life cycles and deferring major road rehabilitation.
 - The impact to the pavement structure of one pass of a large truck is equal to several thousand passes of a passenger car.
- Attract 1,000 to 1,500 trucks and transports away from the arterial road system, including LaSalle Blvd., the Kingsway, MR15, MR 80 and Radar Road on a daily basis.
- Create 780 construction jobs during Phase 1.
- Contribute \$88.8 million to the GDP .
- Improve commercial viability along LaSalle Boulevard, The Kingsway and adjacent areas.
- Provide alternate access to and from the Greater Sudbury Airport.

Environmental benefits

- The Maley Drive Extension will reduce travel times and fuel consumption for traffic across the north end of the City saving Greater Sudbury drivers an estimated 1,500,000 litres of fuel.
- The project will prevent over 3,500 tonnes of emissions per year. This is equivalent to the impact of 90,000 tree seedlings growing for 10 years.

- Maley Drive is a foundational piece of infrastructure. It is a key east-west link that will make other infrastructure projects, such as the Barry Downe extension, more viable.
- The financing for Maley Drive is largely in place.

Regional benefits

The project will:

- Provide a third east-west arterial road to minimize the impact of construction and emergency lane closures on the travelling public, including business disruption.
- Reduce congestion along the Kingsway and LaSalle Boulevard.
- It is anticipated that traffic along these two corridors will be reduced by 2,000 to 4,000 vehicles per day on The Kingsway and approximately 10,000 vehicles per day on LaSalle Boulevard.
 - Will attract 1,000 to 1,500 trucks and transports away from the arterial road system on a daily basis, which come from LaSalle Boulevard, the Kingsway, and the MR80/15 corridors.
- Remove heavy truck traffic, improving the safety of roads through MR15 in Blezard Valley, and MR80 in Val Caron, Val Therese and Hanmer
- Improve safety along The Kingsway, LaSalle Boulevard and other corridors.
 - Trucks and transports require more room to start, accelerate, maneuver, decelerate and stop. As a result, they contribute to congestion, driver frustration and increased collisions.
- The Maley Drive Extension will decrease emergency vehicle response times (EMS, fire, and police).

Funding

- Currently more \$10.5 million in the City of Greater Sudbury account for this extension project.
- In addition, approximately \$2.3 million being budgeted each year to cover remainder of City share (identified in the City's Capital Budget for the full five-year projection).

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Proposed Maley Drive Expansion Project





