



**Subject:** Sullivan Avenue Traffic and Pedestrian Safety Study

**Report to:** Thorold City Council

---

## Recommendations

1. That funding in the amount of \$100,000 **BE PRE-APPROVED** in the 2025 Capital Budget for the completion of a Traffic and Pedestrian Safety Study at the intersections of Pine/Sullivan and Towpath/Sullivan; and,
2. That this project **BE FUNDED** from the Capital Transportation Reserve.

## Key Facts

- At its meeting on November 20, 2024, the Road Safety Advisory Committee identified potential road safety concerns related to the design and construction of the new McDonald's Restaurant located at the intersection of Pine St. and Sullivan St.
- At the December 10, 2024 Council meeting, memorandum CL-C-47-2024 (RSC Resolution Regarding Traffic Study Request) Council requested that staff address these risks and report back to Council with a cost estimate to conduct a Traffic and Pedestrian Safety Study.
- Increased activity at this intersection is expected due to the fact that drive-through and dine-in restaurants typically draw more traffic volumes, especially during peak hours.
- In order to quantify the impacts and propose workable solutions, staff recommend that a comprehensive study be undertaken.
- The purpose of this report is to seek Council's authorization to approve the funding and proceed with the necessary study so that the recommendations can be considered for implementation in a future Capital Project.

## Budgetary Status

Funding in the amount of \$100,000 will need to be pre-approved in the 2025 Capital Budget and funded from the Capital Transportation Reserve.

## **Analysis**

As part of the Site Plan Agreement for McDonald's project, the City agreed that the intersection of Pine and Sullivan would be studied for one year after the opening of the restaurant. The developer agreed to provide a Letter of Credit (\$75,000) which would be used to secure a future contribution towards any future upgrades identified in the study.

The reconstruction of Pine Street from Hwy 58 to St. David's St. is in the Capital forecast (2026) and would include reconstruction of the entire intersection, including safety modifications.

At the road safety committee meeting on November 20<sup>th</sup>, 2024 and subsequently at the Council meeting of December 10<sup>th</sup>, 2024, staff were directed to bring forward the estimated study cost and solutions to address these concerns. Staff are recommending that a Traffic and Pedestrian Safety Study be completed based on a four season operational analysis. This would allow the needed improvements to be included in the future reconstruction of Pine St.

Staff are recommending that a pre-budget approval of \$100,000 funded from the Capital Transportation Reserve be considered by Council to allow the commencement of this study.

## **Impact on the Environment, Climate Change**

There are no known impacts on the environment.

## **Alternatives Reviewed**

1. Complete the study after the one year of McDonalds opening. This will postpone the timing of the Pine St. Reconstruction project.
2. Status Quo. Pedestrian safety concerns have already been identified at this intersection before the McDonald's project was approved.

## **Relationship to Strategic Plan**

The recommendation is consistent with the City of Thorold Strategic Plan (2024-2027 and Beyond) namely,

- Vibrant and Prosperous Community
- Sustainable Infrastructure

## Other Pertinent Reports

- CL-C-47-2024

---

**Prepared by:**

Sean Dunsmore  
Engineering Manager  
Engineering Department

---

**Recommended by:**

Geoff Holman  
Director  
Public Works and Community Service

---

**Approved and Submitted by:**

Manoj Dilwaria  
Chief Administrative Officer

## Appendices

None