



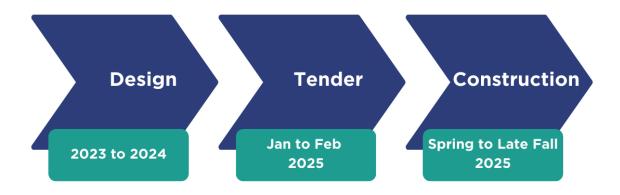
Lake Dalrymple Bridge Replacement

Frequently Asked Questions

1. What are the dates of the bridge and road closure?

Dates of closures have not been finalized. The general timeline for the project is:

 Design (2023-24), Tender (Jan to Feb 2025), Construction (Spring to Late Fall 2025)



Construction start and end dates, as well as the duration of the bridge closure will be confirmed prior to tendering. Updates will be provided on the <u>Major Projects page</u> on the municipality's website.

2. Was a temporary modular bridge considered adjacent to construction to allow a single lane of traffic throughout construction?

Yes, we considered installing a temporary modular bridge to allow for single lane traffic throughout construction. Unfortunately, it was determined that building a temporary bridge would be costly due to the nature of the work and the geography of the area. With existing alternate routes available to motorists, the municipality cannot justify the additional expense.

3. What is being done to mitigate the impact to Emergency Response Times during construction?

The project team is consulting with the Emergency Services teams within the City of





Kawartha Lakes as well as the County of Simcoe and Township of Ramara to develop an appropriate response plan and mitigation measures. More information will be provided on the results of this consultation prior to construction.

4. What will be done to mitigate the impacts of increased traffic on Lake Dalrymple Road?

An alternate detour route for heavy truck traffic will be implemented to direct larger vehicles away from Lake Dalrymple Road. Pre and Post condition surveys of Lake Dalrymple Road will be completed to allow assessment of any accelerated deterioration and if warranted, reconstruction or repairs can be advanced in the road maintenance program. In addition, the municipality is reviewing the implementation of temporary traffic calming measures to mitigate the risk of increased speed through the area. More information will be provided once measures are confirmed.

5. Why can the bridge reconstruction not be completed in two stages allowing a single lane of traffic throughout construction?

The existing timber bridge is supported on timber pile bents which makes it unsuitable for staged construction. Removal of half of the structure would result in an unstable situation. In addition, in order to maintain the clearance under the bridge for boaters while eliminating the in-water piers, the road is being raised by up to 1.5 metres, which requires significant re-grading of the approach roads which also makes it unsuitable for staged construction.

If we were to do staged construction, it would significantly increase the cost of the project and extend the construction duration to two seasons, instead of one. With existing alternate routes available to motorists, the municipality cannot justify the increased cost of the project and extending the construction window for staged construction.