



## Department of Public Works

# Highway 104 Port Hastings Roundabout

### Information Sheet

#### BACKGROUND

Government is upgrading the existing Port Hastings rotary to a modern roundabout to improve safety and standardize it with other roundabouts in the province. Planning and preliminary design work is currently underway. Construction is expected to resume in 2023 and be completed by the Fall of 2024.

#### KEY PROJECT GOALS

**Improve public safety with roundabout conversion, intersection upgrades and improved access**

**Maintain local connectivity from Trunk 4 to Trunk 19**

**Improve traffic flow and conditions during swing bridge operations**

#### PROJECT DESCRIPTION

The proposed project includes a roundabout built near the location of the existing rotary and a new storage lane for vehicles approaching the Canso Causeway from Cape Breton. The project will help manage vehicle queues that form when the swing bridge is opened. This map shows the proposed design for the new roundabout.

Entering the new roundabout will be like entering the existing rotary, but vehicles entering the roundabout must yield to vehicles already in the circle.

Access points to Port Hastings are being adjusted and updated to improve sight distance and safety when entering and exiting the community.

A bypass lane will allow vehicles coming from Port Hawkesbury on Trunk 4 to proceed to Trunk 19 without entering the roundabout. This lane is separated by a concrete median to minimize disruptions and allow the continuous

flow of traffic during swing bridge operations. Vehicles moving in all other directions will need to enter the roundabout.

The new roundabout is designed to improve safety by reducing vehicle speeds. It will also standardize operations to be consistent with other roundabouts in the province. High speed conflict points are reduced or separated by a new bridge structure.

Highway 104 westbound from the roundabout to the swing bridge will be expanded to two lanes, allowing for additional vehicle storage waiting to cross the causeway. The use of traffic signals on Highway 105 and Trunk 4 will also be required during busy periods of swing bridge operation, ensuring the roundabout remains open to emergency vehicles and local traffic.

Careful planning and design measures and accepted construction techniques will minimize environmental impacts from road construction near developed areas and environmentally sensitive areas and minimize disruption of highly erodible materials.

This project is being funded by the Government of Nova Scotia through the 100 Series Access Improvements fund.

#### PROJECT STATUS

Planning and design work is underway for this project.

Construction of this project also requires completion of the detailed design of the associated roadways, acquisition of land and completion of environmental mitigation plans.

Construction is expected to start in Spring 2023 and be completed by the end of 2024. Some overnight construction is anticipated to minimize disruptions to traffic during construction.

#### CONTACT INFORMATION

**Nova Scotia Department of Public Works**  
Highway Planning and Design  
P.O. Box 186  
Halifax, Nova Scotia  
B3J 2N2

[HighwayPlanningandDesign@novascotia.ca](mailto:HighwayPlanningandDesign@novascotia.ca)

tel: 1-844-696-7737 (Operation Contact Centre)  
<http://novascotia.ca/tran>



