

# Highway 107 Twinning Burnside to Lake Loon

The Nova Scotia Department of Public Works (NSDPW) is currently in the planning and design stages for the twinning of Highway 107 from Burnside to Lake Loon. Environmental screening studies and engineering planning and design work is underway.

## BACKGROUND

The Highway 107 twinning project from Burnside to Lake Loon is warranted to improve safety and increase capacity to handle existing and forecasted traffic volumes. The existing traffic volumes on Forest Hills Parkway are approximately 15,000 vehicles per day. This project will also support the residential growth happening in the region.

## PROJECT DESCRIPTION

NSDPW is in the planning and design phase for the twinning of Highway 107 Burnside to Lake Loon in Halifax County. The proposed project continues from the Highway 107 Sackville-Bedford-Burnside Connector project through the Highway 118 Exit 13 interchange; ramps 13N, 13E and 13W will be realigned to accommodate the twinning. Between Highway 118 and the Montague Road Interchange, the corridor will be upgraded to a 100-Series six lane roadway with a jersey barrier median, comprised of four 3.7-meter highway lanes, and two 3.5-meter auxiliary lanes. The auxiliary lanes will connect the on/off ramps between Highway 118 and Montague Road and will then transition to a four-lane jersey barrier median that will taper back to the existing Forest Hills Extension, totaling 5.5 km in length.

The project area can be seen in the map.

Careful planning and design measures along with accepted construction techniques will ensure that environmental impacts from road construction activities are minimized.

## PROJECT STATUS

Planning and design have been started for the project. Requirements for land for the project are still under review and property acquisition has started in early 2024.

As part of DPW's planning efforts, non-invasive environmental and archaeological field studies will be completed throughout 2024.

The next component of the project requires detailed design for the roadways, interchange, and structures, along with acquisition of the land and environmental mitigation plans. The Department is continuing with pre-construction activities to ensure the project can proceed to construction when appropriate approvals are in place.

Burnside to Lake Loon twinning project construction started with tree clearing in the Winter 2024, with construction starting in the Spring 2024 (Highway 118 Interchange Overpass structure with work continuing until forecasted substantial completion in 2028-29).

## CONTACT INFORMATION

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