

HALIFAX

SPRING GARDEN ROAD TRANSIT-ONLY PILOT

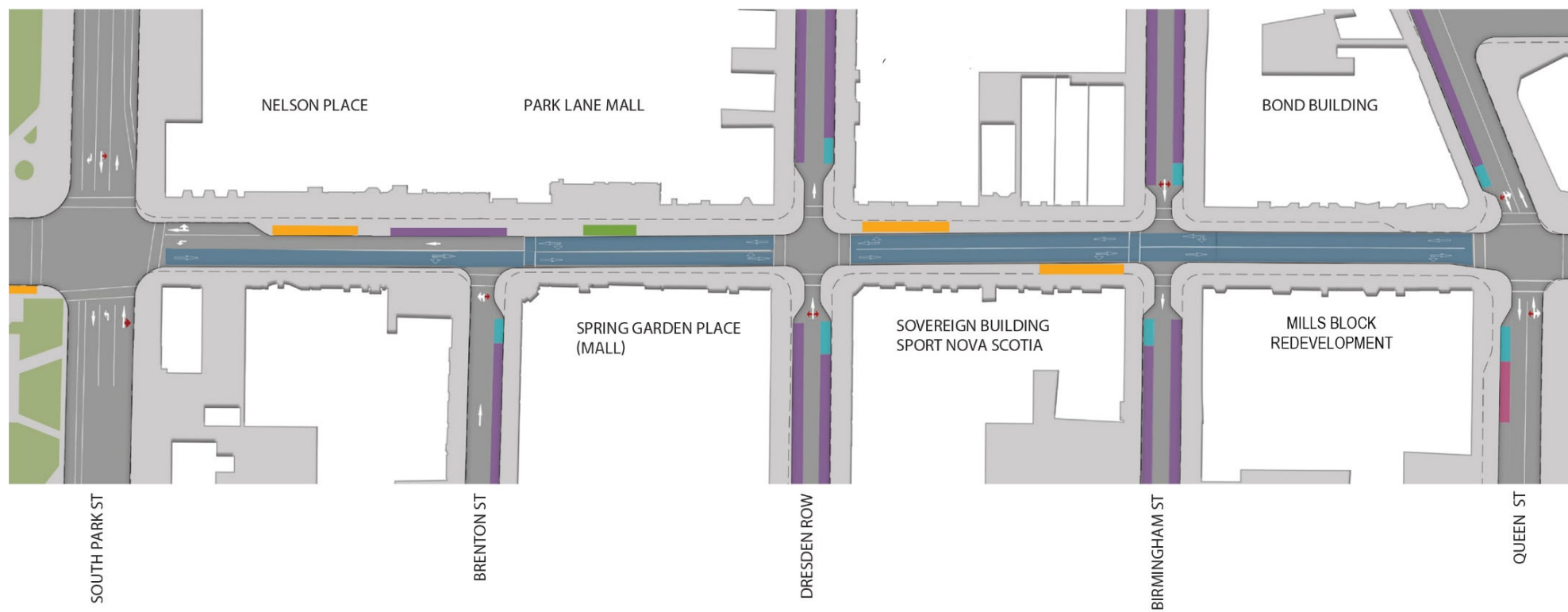


Active Transportation Advisory Committee
November 17, 2022

SPRING GARDEN ROAD PILOT PROJECT

Background

DAYTIME TRANSIT CORRIDOR From 7am - 8pm; Monday - Sunday



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Background

At the December 7, 2021 meeting of Regional Council, the following motions were put and passed:

THAT Halifax Regional Council direct the Chief Administrative Officer to:

- 1. Proceed with a year-long daytime transit priority corridor pilot project on Spring Garden Road between South Park Street and Queen Street during the hours of 7a.m. – 8 p.m., starting June 2022, subject to the approval of HRM's Traffic Authority; and*
- 2. Monitor the operation of the pilot project and return to the Transportation Standing Committee with an update on the first 6 months of data after the commencement of the pilot project, and then return to Halifax Regional Council with a final recommendation of the configuration of the street upon completion of the pilot project.*



IMPLEMENTATION



SPRING GARDEN ROAD PILOT PROJECT

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Implementation



hfxgov
@hfxgov

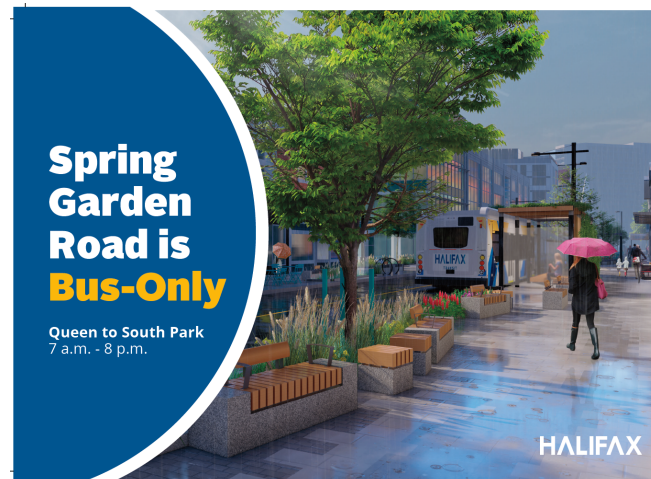
Reminder: Starting today (July 4), @springgardenrd will be bus-only daily from 7 a.m.-8 p.m. between Queen & South Park sts.

When SGR is closed to private vehicles, it's open for walking, rolling, cycling, riding @hfxtransit, & supporting businesses: fal.cn/3pXpl

Spring Garden Road
Bus-only pilot

5,230 views 0:00 / 0:28

7:05 AM · Jul 4, 2022 · Brandwatch



Spring Garden Road is Bus-Only

Queen to South Park
7 a.m. - 8 p.m.

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What is happening?
Starting Monday, July 4, Spring Garden Road from Queen Street to South Park Street will be bus only from 7 a.m. to 8 p.m.

Vehicles will be able to cross Spring Garden southbound on Birmingham Street, northbound on Dresden Row and travel northbound on Brenton Street (left turn required at Spring Garden Road). Clyde Street will be converted to two-way between South Park and Brenton streets.

Why bus-only?
Spring Garden Road is a busy and vibrant street, with thousands of people that arrive there using Halifax Transit daily. Bus-only lanes help to make transit more reliable. Less traffic means less noise, cleaner air, and a better pedestrian experience.

For the latest information, visit



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 **Spring Garden Road is BUS-ONLY**

From South Park to Queen, 7 a.m. - 8 p.m.

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Implementation



OPERATION



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Operation



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Operation



Operation

The pilot project started on July 4 and was paused on July 8.

- **Key Factors**
 - Ongoing Construction Coordination
 - Regulations are **mode-selective** (Buses / Bikes still permitted)
 - Regulations are **time-based** (traffic prohibited only part of the day)
 - Pilot projects are learning opportunities



OPERATIONAL REVIEW



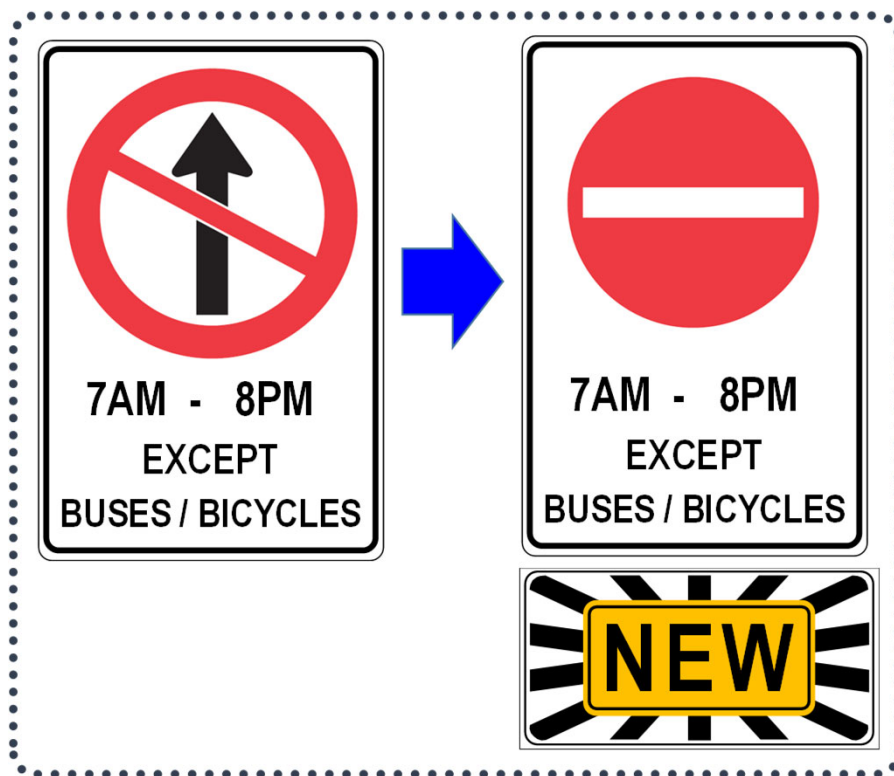
Operational Review

At the September 29th, 2022 meeting of Regional Council, the following motions were put and passed:

THAT Halifax Regional Council:

- 1. Rescind Regional Council's approved resolution from December 7, 2021 directing the Chief Administrative Officer to "proceed with a year-long daytime transit priority corridor pilot project on Spring Garden Road between South Park Street and Queen Street during the hours of 7a.m. –8 p.m., starting June 2022"; and*
- 2. Direct the Chief Administrative Officer to complete an operational review to investigate additional traffic control measures and other operational needs that are required to operate a transit priority corridor pilot project on Spring Garden Road between South Park Street and Queen Street and return to the Transportation Standing Committee with a recommended implementation approach by February 2023 for the pilot project for a spring of 2023 implementation.*

Operational Review: Signage / Pavement Markings:



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Operational Review: Physical Measures



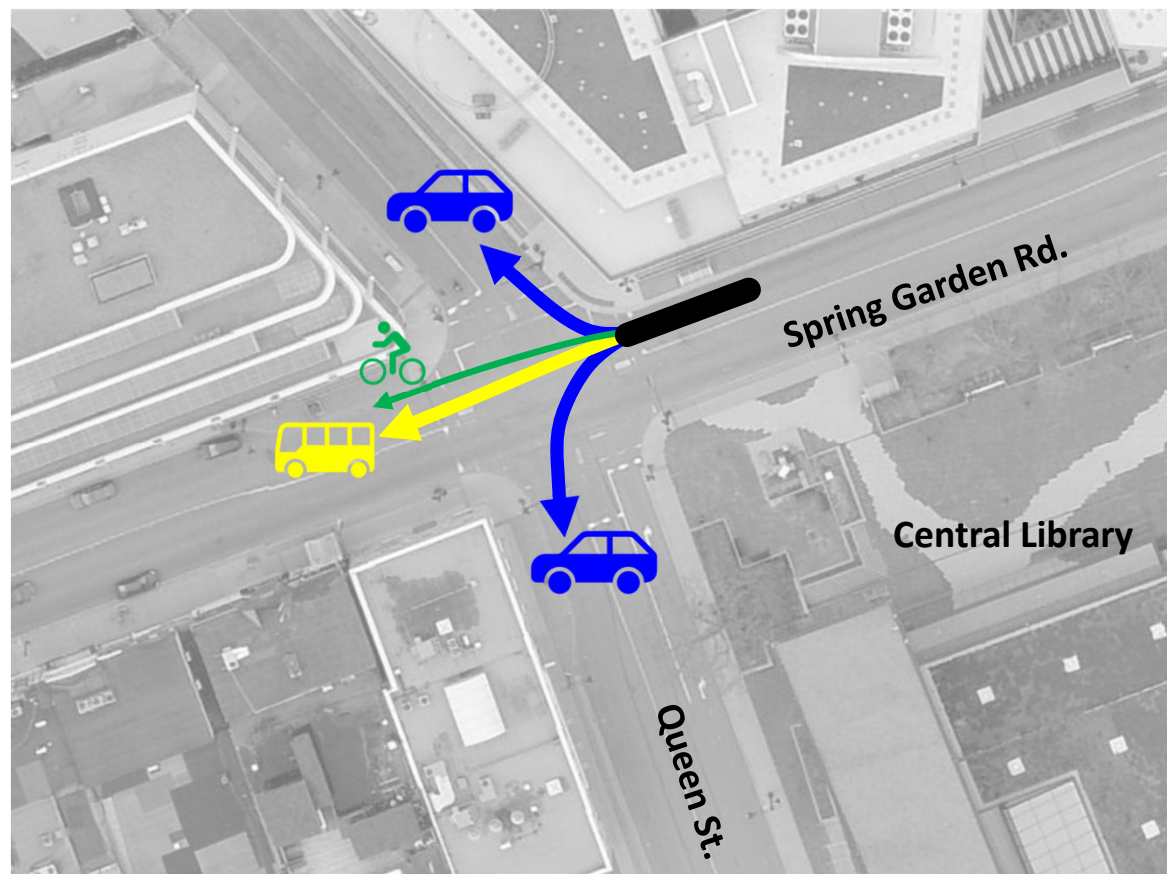
[Source: National Traffic Signs, Inc]



Operational Review: Traffic Signals



[Source: NACTO Transit Street Design Guide]



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Operational Review: Access Gates



Highfield Terminal Access Gates



Banff Avenue Pedestrian Zone (Banff, AB)



Operational Review: Timing

- **Current proposed operational period: 7a.m. – 8p.m.**
 - ✓ Traffic-free during busy periods (pedestrian / transit benefits)
 - ✓ Open to traffic during slower periods
 - ✗ Increased potential for driver confusion
- **Should 24/7 operational period be considered?**

Next Steps

- Operational Review (ongoing)
 - Traffic control options
 - Operational period (7a.m. – 8p.m. vs. all-day)
 - Recommendation to Transportation Standing Committee (Feb. 2023)
 - Preferred traffic control option
 - Resources and costs
 - Implementation date, operational period, pilot duration
-



Questions?

