

HALIFAX



UPLAND

Peninsula South Complete Streets

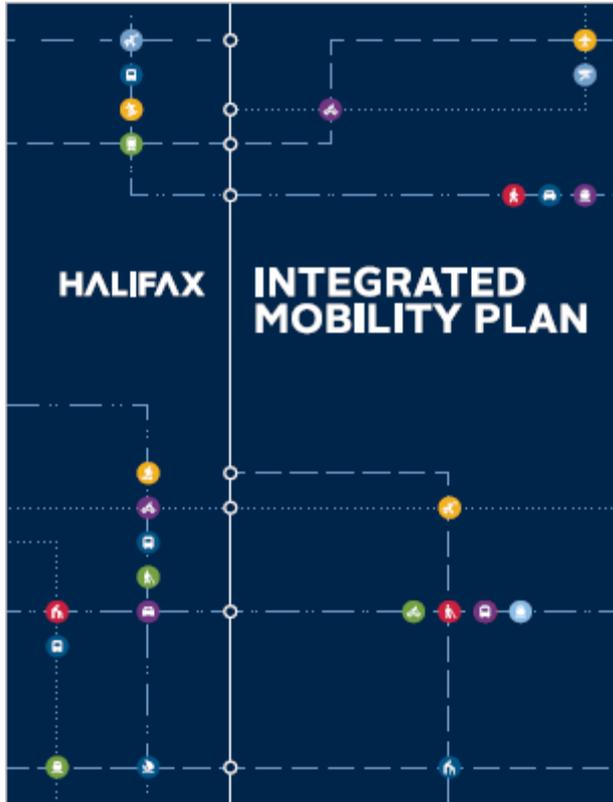
Transportation Standing Committee
Dec. 12, 2019



Image source: Nathan Rogers



Integrated Mobility Plan (IMP)



b) Halifax will help to enable year-round bicycling in the “all ages and abilities” bicycle network. This would require additional resources and would be subject to the budgeting process and Council approval.

Action 72: *Deliver the Regional Centre all ages and abilities bicycle network by 2022 (see Figure 17).*

Integrated Mobility Plan (IMP)



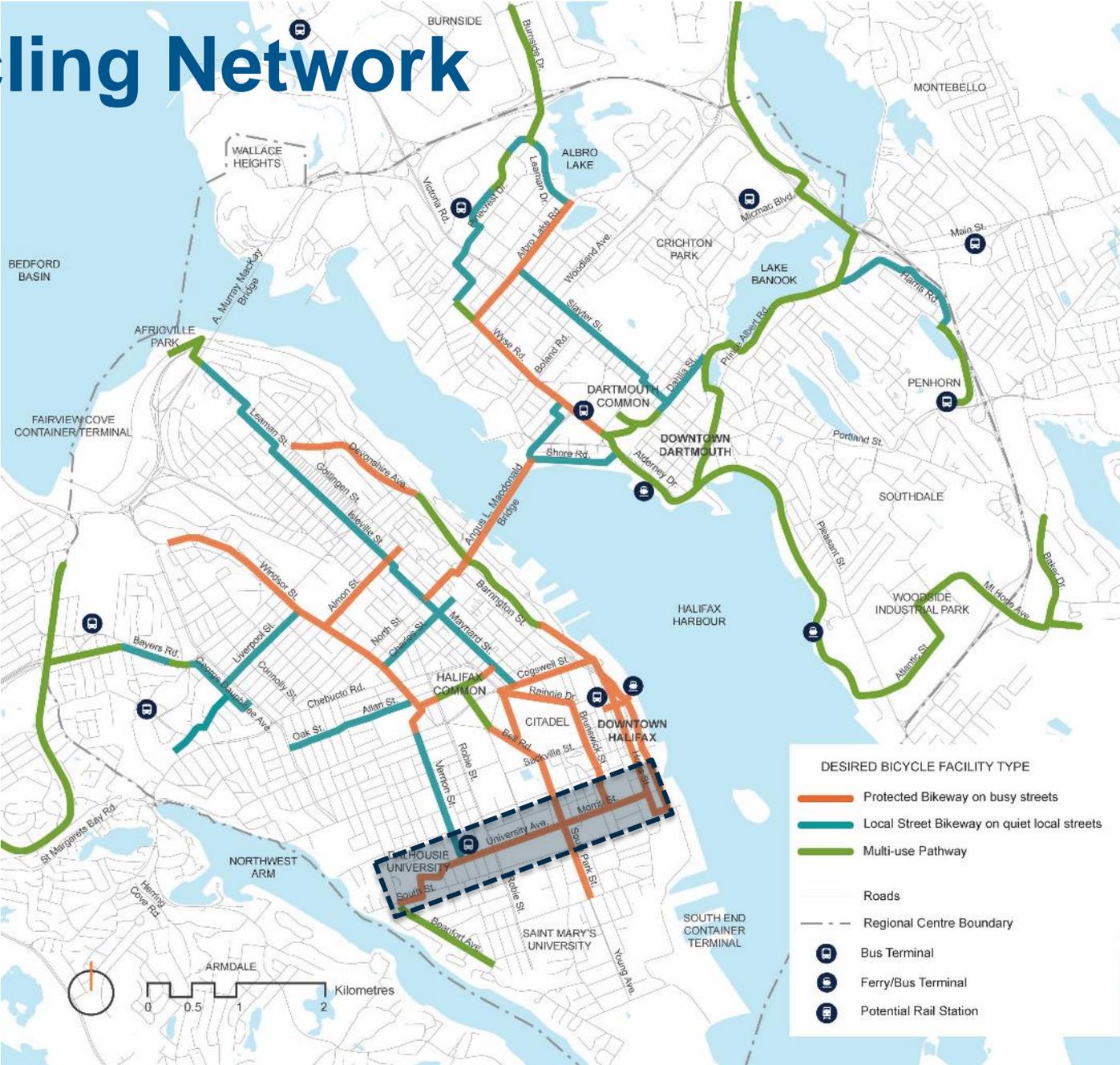
COMPLETE STREETS



WHAT ARE COMPLETE STREETS?

COMPLETE STREETS are planned, designed and maintained to make travel safe, convenient and comfortable for people of all ages and abilities and using all transportation modes.

AAA Cycling Network



DESIRED BICYCLE FACILITY TYPE

- Protected Bikeway on busy streets
- Local Street Bikeway on quiet local streets
- Multi-use Pathway
- Roads
- Regional Centre Boundary
- Bus Terminal
- Ferry/Bus Terminal
- Potential Rail Station

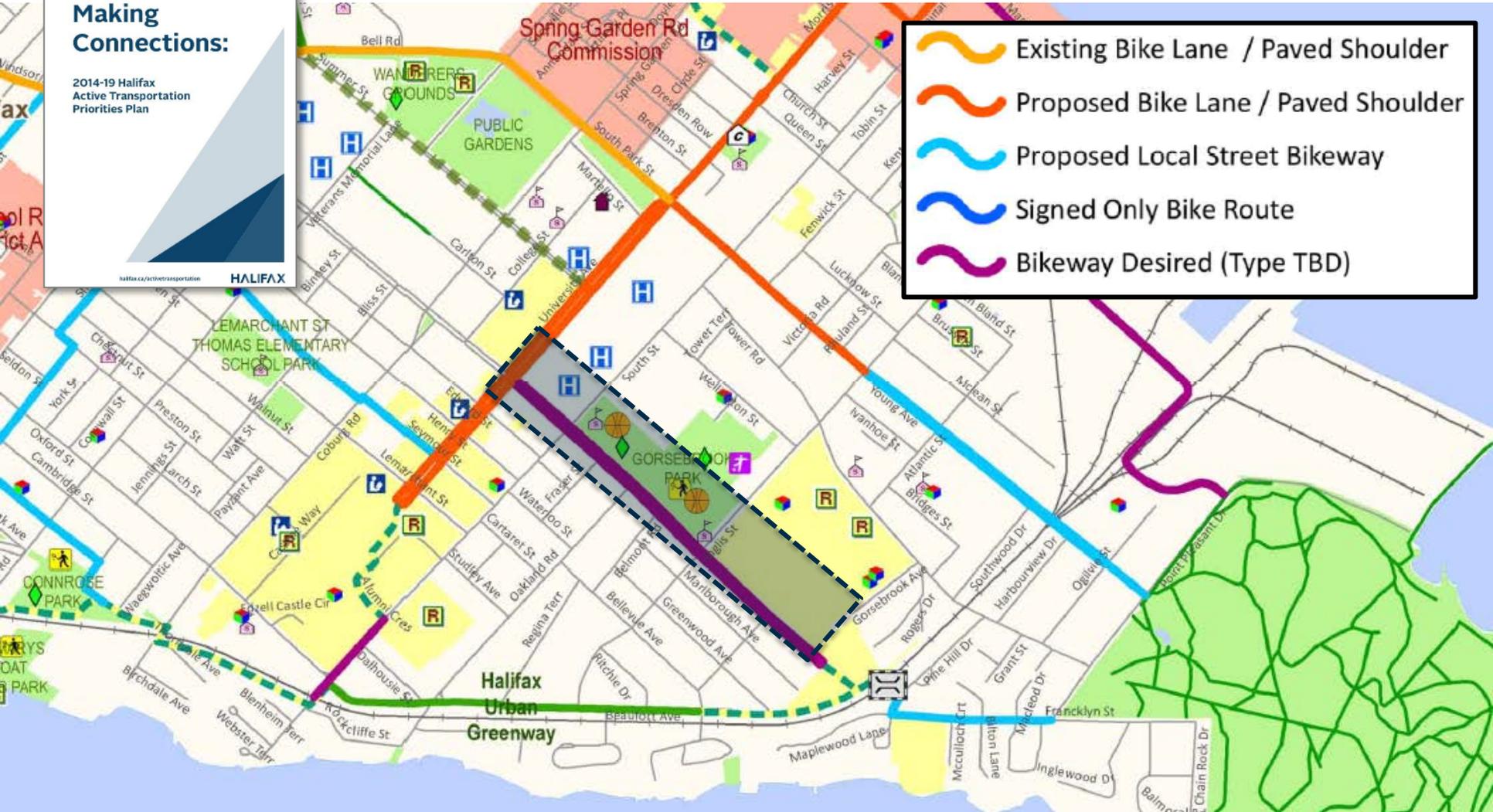
Active Transportation Priorities Plan (2014)

Making Connections:

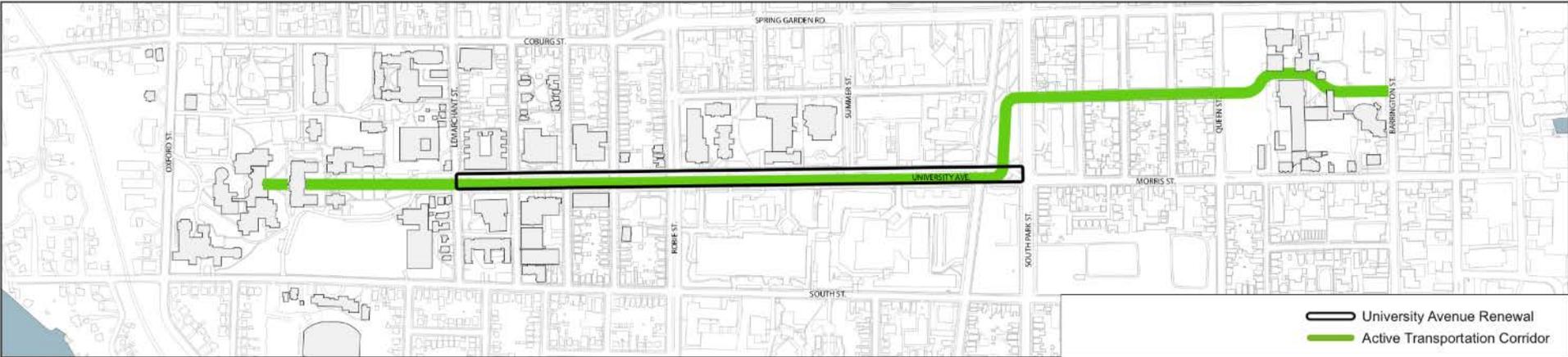
2014-19 Halifax
Active Transportation
Priorities Plan

halifax.ca/activetransportation HALIFAX

- Existing Bike Lane / Paved Shoulder
- Proposed Bike Lane / Paved Shoulder
- Proposed Local Street Bikeway
- Signed Only Bike Route
- Bikeway Desired (Type TBD)



Dalhousie University: University Avenue Renewal Plan (2010)



— University Avenue Renewal
— Active Transportation Corridor

KEY PLAN COMPONENTS

University Ave Protected Bike Lanes Pilot Project

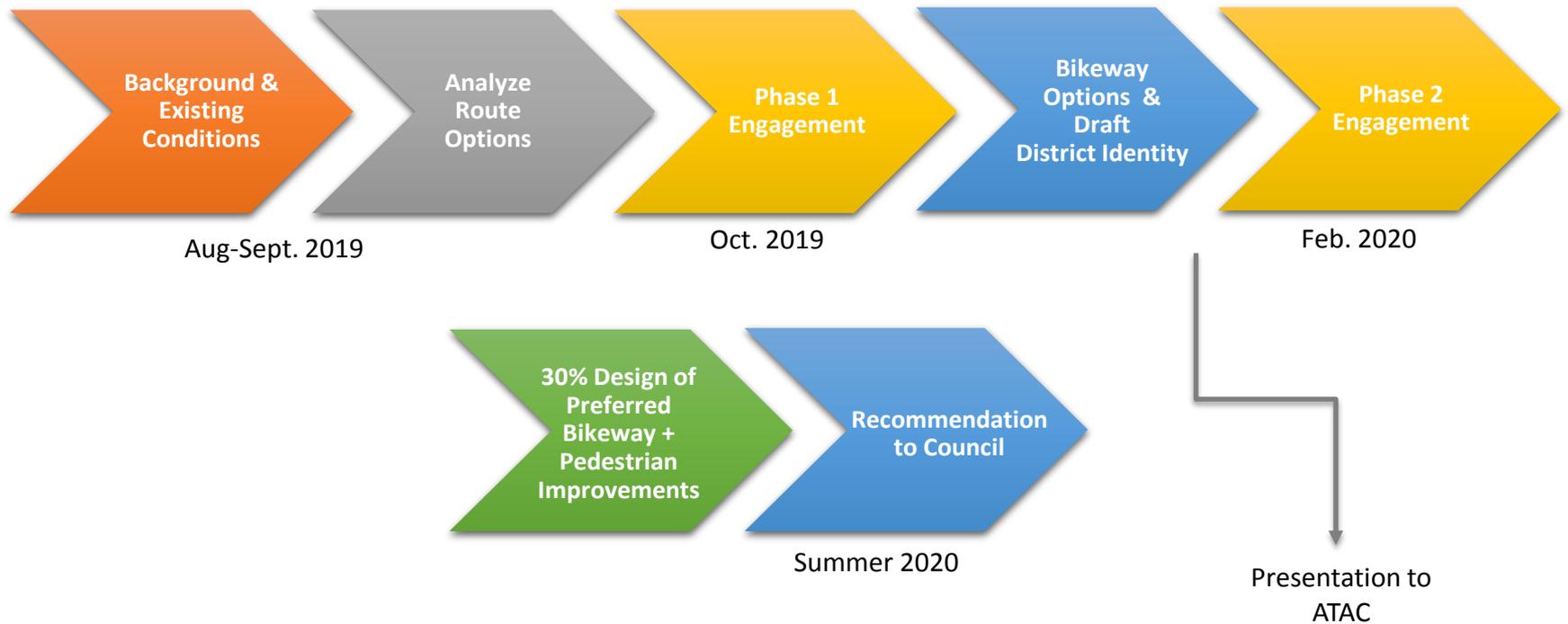
- Dalhousie-led 2-year pilot project
- Implemented Sept. 2016
- HRM assumed responsibility in Dec. 2018
- Monitoring Committee



Project Objectives

- Engage the public and stakeholders
- Apply ***Complete Streets*** approach as per IMP
 - Improve conditions for people walking, cycling and taking transit
- Complete a **functional plan** for AAA bikeway connections;
 - Halifax Urban Greenway to approved AAA bikeways on Hollis Street & Lower Water Street
 - University Avenue to Saint Mary's campus
 - Connect to institutions along the corridors
- Develop a ***District Identity*** for University Avenue

Project Process



Study Area



University Avenue



Key Considerations:

- Sidewalk Improvements
- Dedicated Bikeway
- Improved Transit Stops
- Loading/Parking Accommodation
- Hospital Access
- Intersection Treatments
- District Identity



University Avenue



Morris Street



Key Considerations:

- Sidewalk Improvements
- Dedicated Bikeway
- Improved Transit Stops
- Loading/Parking Accommodation
- Intersection Treatments



Robie Street

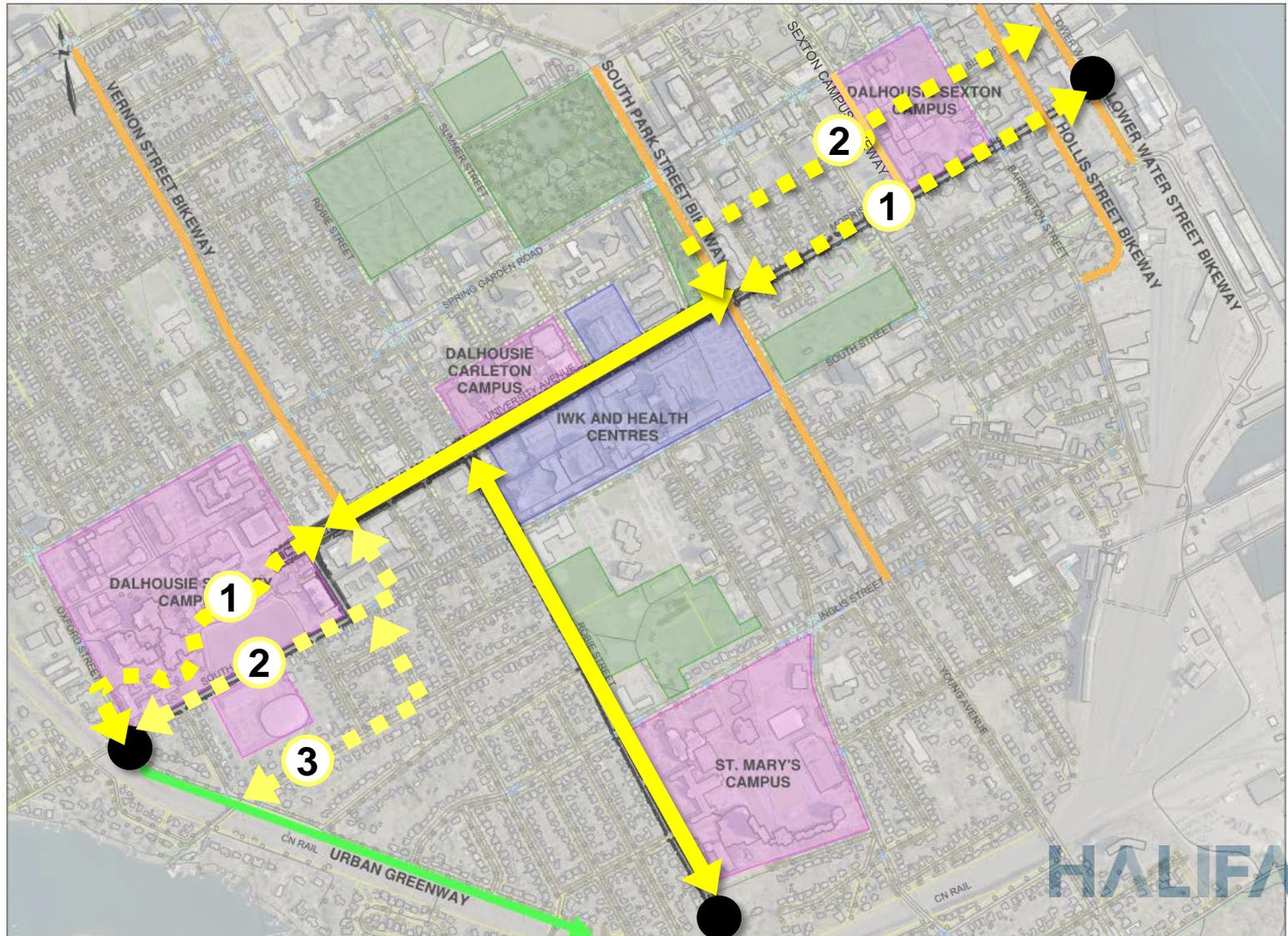


Key Considerations:

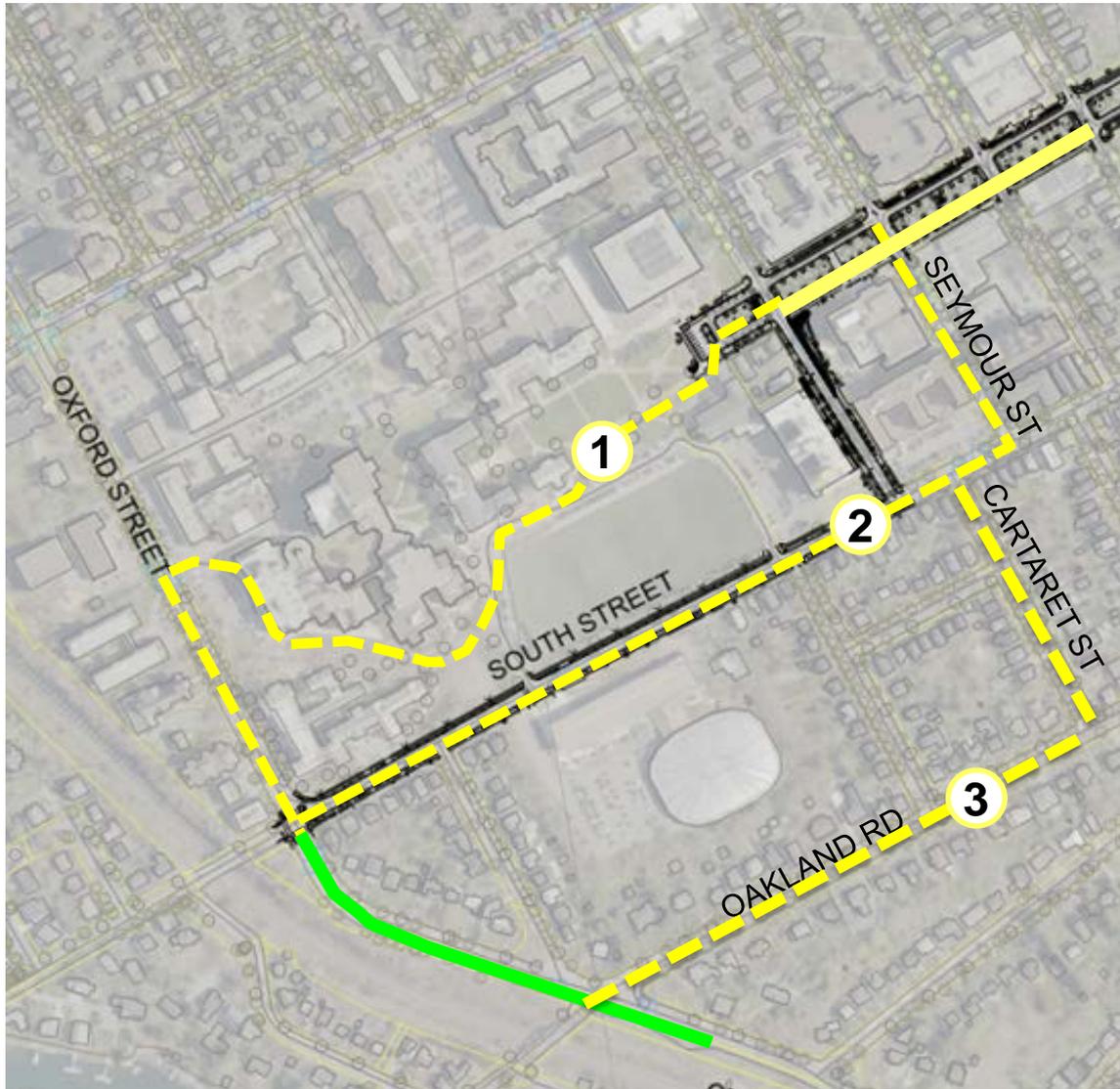
- Sidewalk Improvements
- Dedicated Bikeway
- Future Transit Priority
- Hospital Access
- Parking Accommodation
- Intersection Treatments



Making Connections

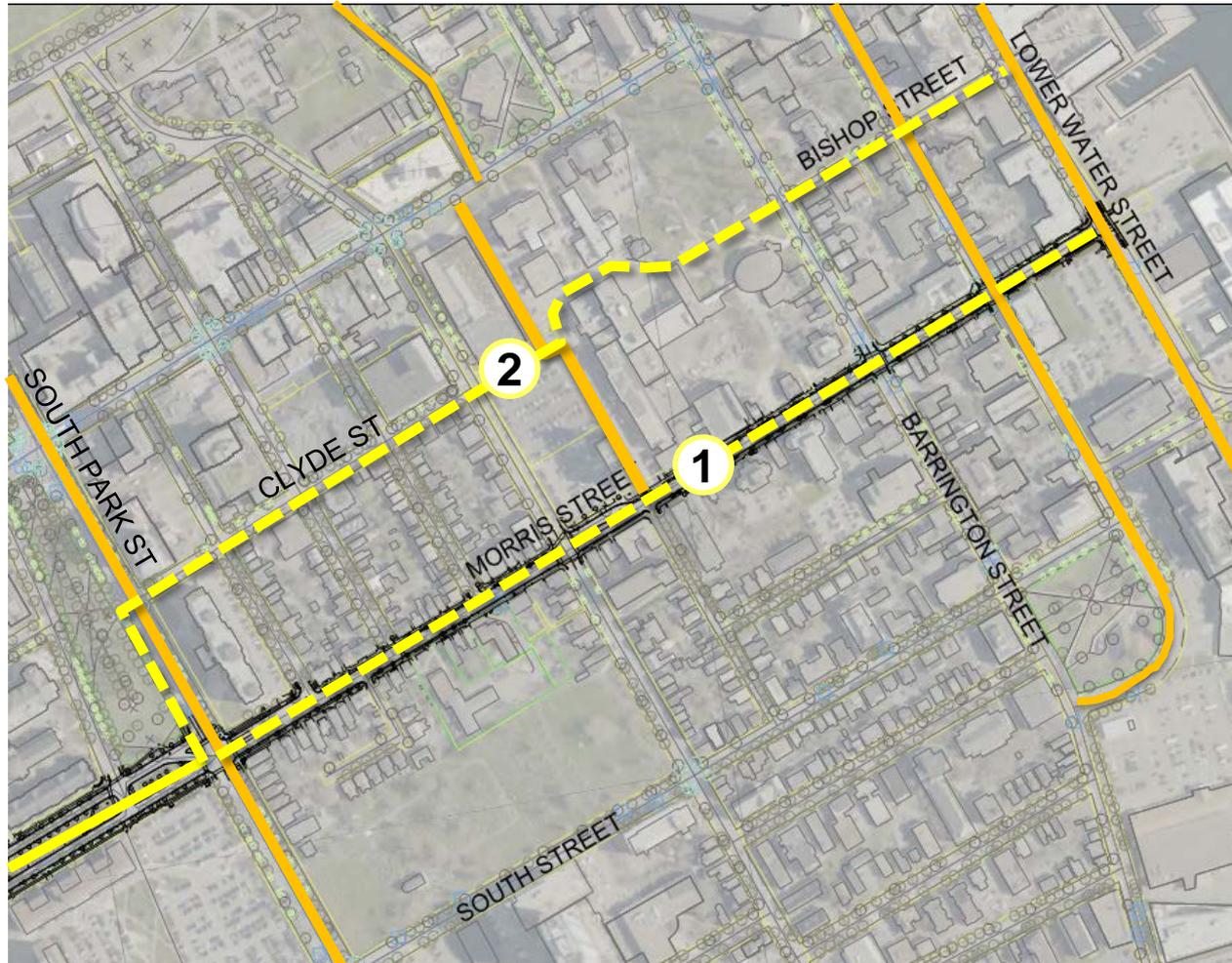


West Connection



- ① On-Campus Pathway
Oxford St
Greenway Extension
- ② Seymour Bikeway
South Street
Multi-use Pathway
- ③ Cartaret St and
Oakland Rd
Local Street Bikeways

East Connection

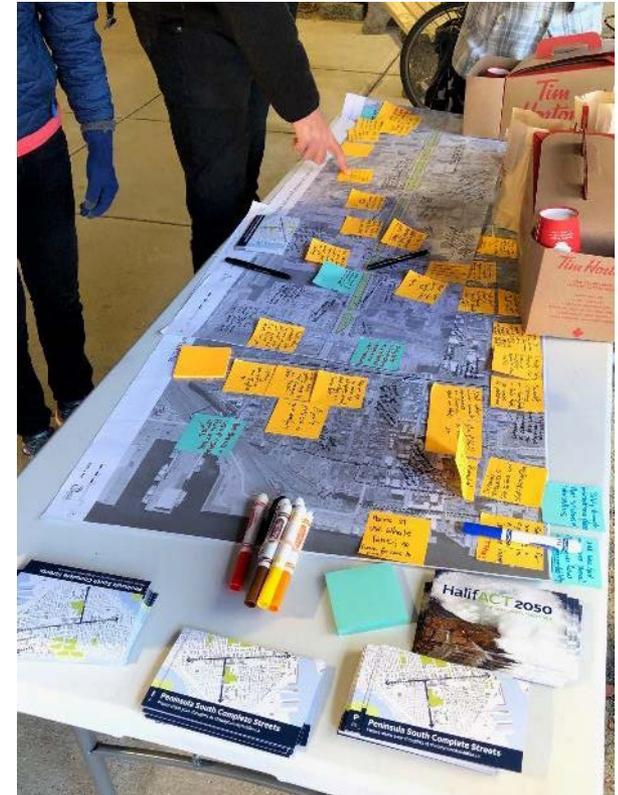


① Morris Street
Bikeway Type TBD

② Clyde Street and
Bishop Street
Local Street Bikeways
Connection to
South Park Protected
Bike Lanes

Phase 1 Engagement Highlights

- October – November 2019
- 2 public workshops
- 5 pop-up events
- Shape Your City survey & interactive map
- Advisory Committee
- Stakeholder meetings
- *What We Heard* Report will be posted to SYC

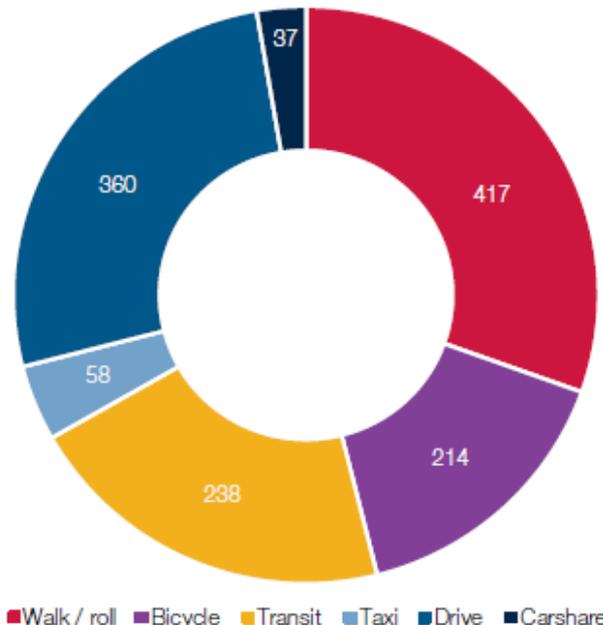


Phase 1 Engagement Highlights

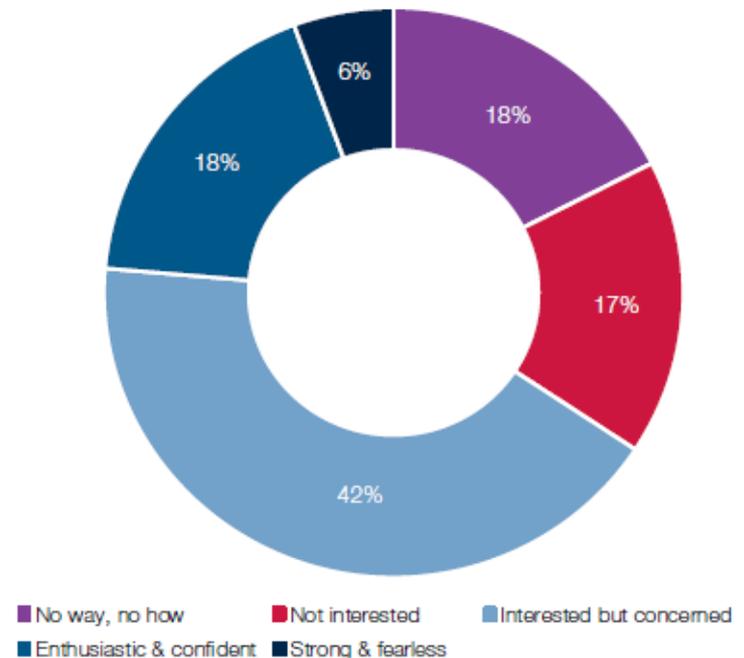
Shape Your City survey & map

- 502 survey responses
- 206 comments on the map

Current Mode of Transportation in the Study Area



Current Level of Comfort Cycling



Phase 1 Engagement Highlights

2 x Public Workshops

- *Future Experience Themes*
 - Conflicts among users
 - Impacts to on-street parking
 - Safety and accessibility
 - Parks, Trees & Placemaking
 - Neighbourhood Integrity
 - Maintenance
 - Creative Streets
 - East & West cycling connections

Thank You