



P.O. Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Item No. 12.4.3
Transportation Standing Committee
April 28, 2016

TO: Chair and Members of Transportation Standing Committee

SUBMITTED BY: Original Signed
Mr. Ben Buckwold, Chair, Active Transportation Advisory Committee

DATE: March 21, 2016

SUBJECT: Trans Canada Trail

ORIGIN

Motion passed by the Active Transportation Advisory Committee at its February 18, 2016 meeting.

LEGISLATIVE AUTHORITY

Section 2.1 of the Committee's Terms of Reference, 'The Committee will provide timely advice to the Transportation Standing Committee on matters relating to budget, infrastructure, education, policy and public awareness.

RECOMMENDATION

The Active Transportation Advisory Committee (ATAC) request the Transportation Standing Committee take steps to enable endorsement of the Trans Canada Trail (TCT) request to finish the Trans Canada Trail connection in Halifax by December 2016. ATAC endorses the Shearwater Flyer alignment Option as presented to the February 18, 2016 ATAC meeting.

BACKGROUND

At the February 18, 2016 meeting of the Active Transportation Advisory Committee, the Committee received a presentation from representatives of the Trans Canada Trail project. The presenters provided an update on the Trans Canada Trail across Canada and obtained input from the Committee on the Trans Canada Trail connection in HRM. The presentation highlighted the importance of the trail routing through HRM, and it was noted that TCT is seeking HRM support for the routing of approximately 10 km of municipal roads and trails.

DISCUSSION

The Committee considered the presentation and the options outlined in the presentation for connection of the Trans Canada Trail in HRM. The general consensus among the Committee was that the Shearwater Flyer alignment was the best option.

FINANCIAL IMPLICATIONS

None with this report. Any financial implications associated with this request would have to be identified in a future staff report.

RISK CONSIDERATION

Not applicable with this report.

COMMUNITY ENGAGEMENT

The Active Transportation Committee is comprised of four members at large, one representative from the following organizations: Halifax Regional Trails Association, Halifax Cycling Coalition, Province of Nova Scotia, Bicycle Nova Scotia, Ecology Action Centre, Advisory Committee on Accessibility in HRM; and three Councillors. Active Transportation Advisory Committee meetings are open to the public and agendas and minutes can be viewed online at www.Halifax.ca.

ENVIRONMENTAL IMPLICATIONS

None.

ALTERNATIVES

The Committee did not provide alternatives.

ATTACHMENTS

Attachment 1: Presentation submitted to Active Transportation Advisory Committee
February 18, 2016 meeting – Trans Canada Trail

A copy of this report can be obtained online at <http://www.halifax.ca/commcoun/index.php> then choose the appropriate Community Council and meeting date, or by contacting the Office of the Municipal Clerk at 902.490.4210, or Fax 902.490.4208.

Report Prepared by: Sheilagh Edmonds, Legislative Assistant 902.490.6520



Trans Canada Trail

Active Transportation Advisory Committee

February 18th 2016





Our Objective:

- To provide an update on the Trans Canada Trail across Canada and its goals and objectives.
- To garner support in HRM and commitment of effort to connect the Trans Canada Trail by December 2016.
- To obtain this Committee's input and direction on the Trans Canada Trail connection in HRM.





Trans Canada Trail
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Building a National Icon

- More than just a Trail on the ground: A symbol of nationhood
- Will connect Canadians from coast to coast to coast
- Showcases our majestic landscapes
- Reflects the Canadian journey; charts our history
- Promotes our diverse cultural traditions and heritage
- Tells the story of Canada – as it continually unfolds

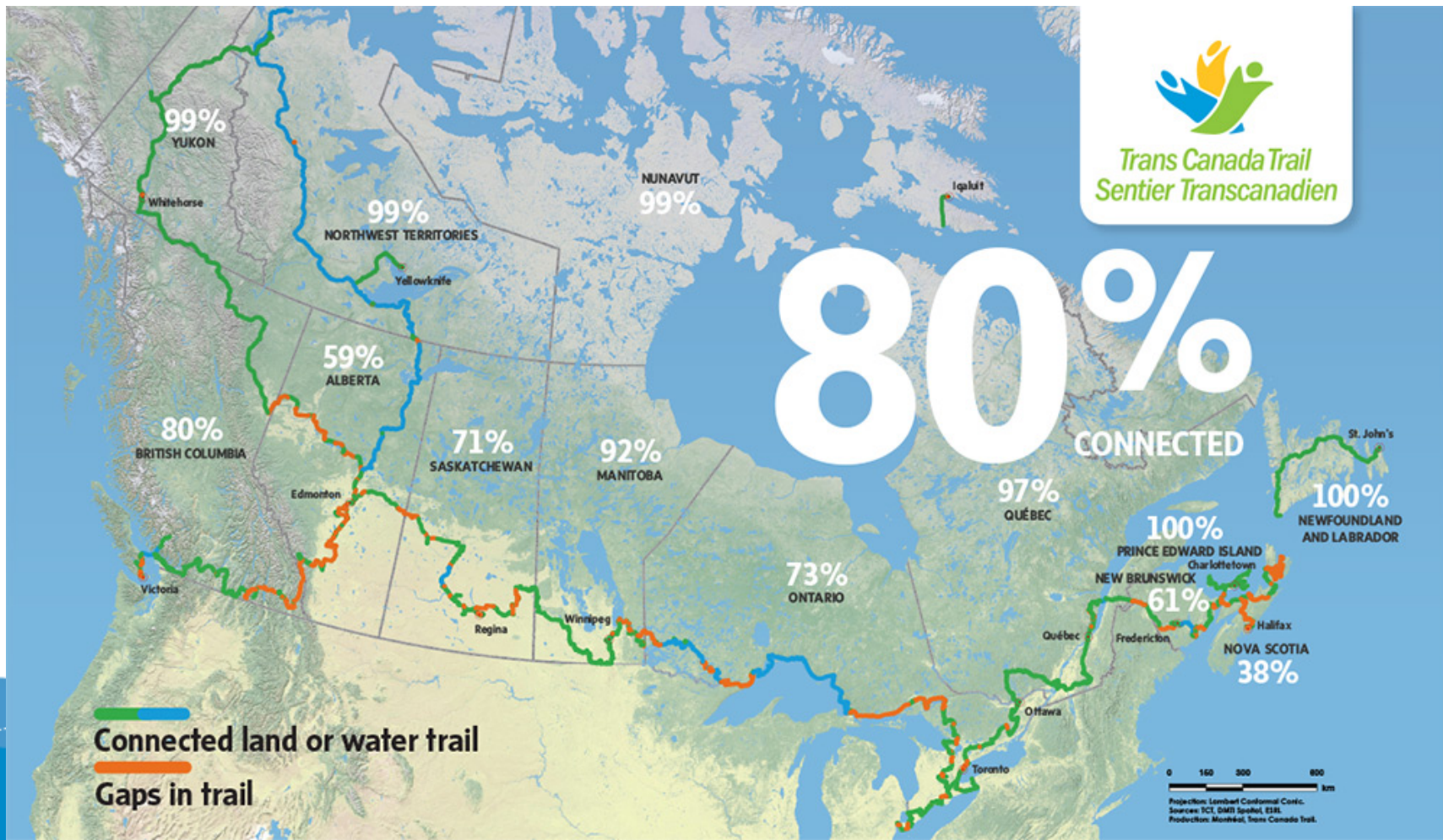




Trans Canada Trail
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Connecting Canadians, from Coast to Coast to Coast



Trans Canada Trail in Atlantic Canada

Newfoundland and Labrador

889 km | 100% complete

Prince Edward Island

444 km | 100% complete

New Brunswick

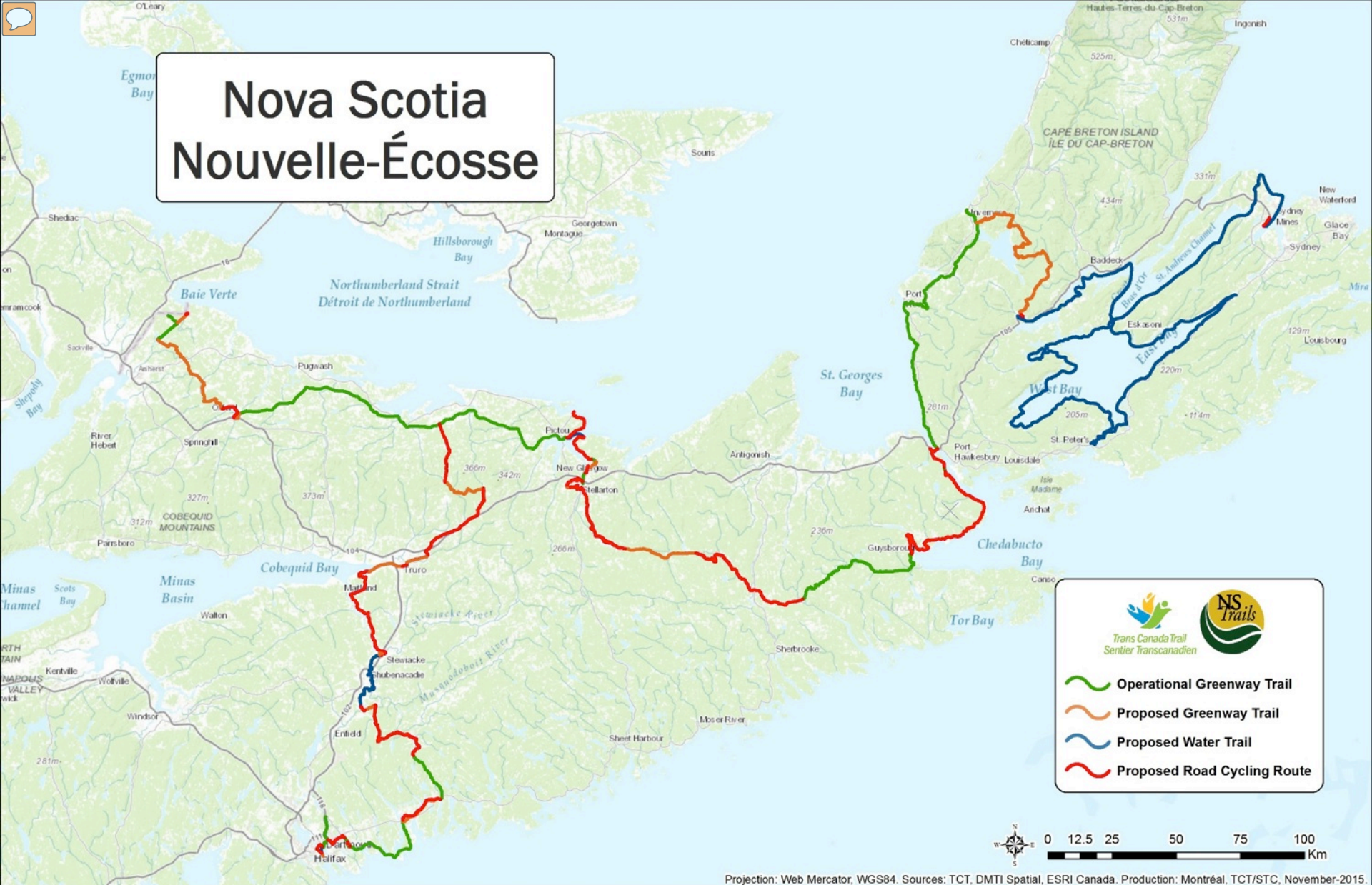
913 km | 61% complete

Nova Scotia

1000 km | 38% complete



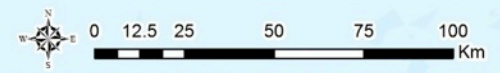
Nova Scotia Nouvelle-Écosse






Trans Canada Trail
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-  Operational Greenway Trail
-  Proposed Greenway Trail
-  Proposed Water Trail
-  Proposed Road Cycling Route



Projection: Web Mercator, WGS84. Sources: TCT, DMTI Spatial, ESRI Canada. Production: Montréal, TCT/STC, November-2015.





TCT's Provincial Partner in Nova Scotia

Nova Scotia Trails Federation:

- Nova Scotia Trails was established in 1989 as a non-profit, charitable organization.
- Provide support to trail groups in the development and management of trails.
- Follow a community-development model.





Role of NS Trails

In relation to Trans Canada Trail, Nova Scotia Trails is tasked with:

- Achieve the Trans Canada Trail connection by December 2016.
- Work with local community trail partners to cultivate sustainable capacity for trail development and trail stewardship.
- Recommend trail projects for Trans Canada Trail funding.





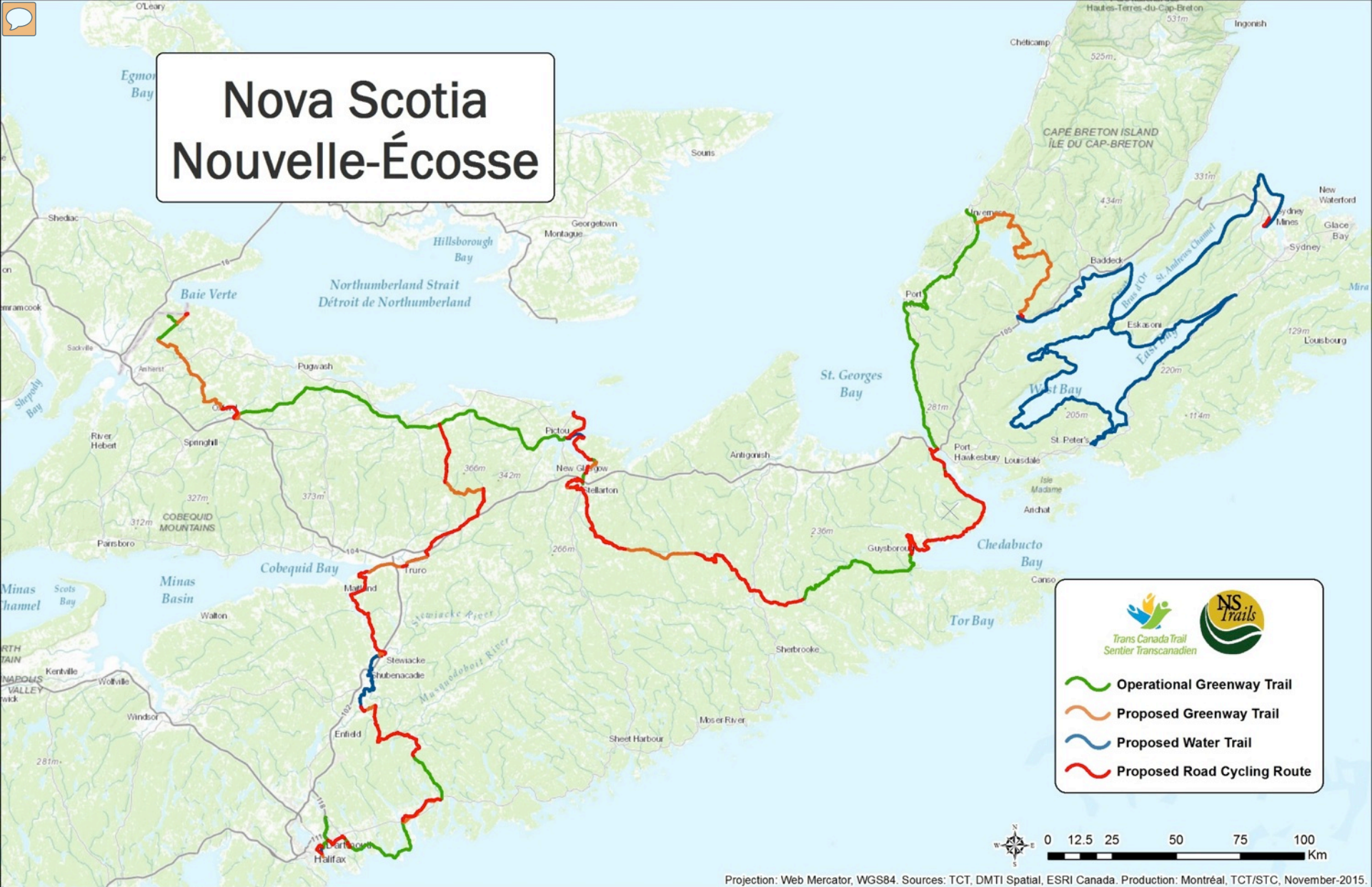
Today in Nova Scotia

With Nova Scotia Trails' support, Trail Partners across the Province are currently:

- Building 165 km of Trans Canada Trail.
- Ready-to-build more than a dozen water access points to connect over 300 km of Trans Canada Trail water route.



Nova Scotia Nouvelle-Écosse



Projection: Web Mercator, WGS84. Sources: TCT, DMTI Spatial, ESRI Canada. Production: Montréal, TCT/STC, November-2015.





Connecting the Gaps

Benefits of Road Cycling Route Connections:

- Link your community to the Trans Canada Trail
- Fit with Active Transportation objectives
- Connect the Trail users to local amenities
- Encourage Cycling Tourism
- Engage visitors and encourage them to stay longer





Trans Canada Trail breakdown in HRM

- 57 km of Trans Canada Trail completed
- 4 km of Trans Canada Trail underway
- 58 km to connect in HRM
 - 48.5 km Provincial Roadway
 - Approx. 10 km of Municipal roads and existing trails
- A connected Trans Canada Trail in HRM will be approximately 120 km.



LEGEND

HRM Roadway

- Heritage to Bisset
- Bissett to Forest Hills
- Forest Hills to Lake
- Aldernay ferry to MacDonald Bridge
- Barrington to Waterfront

HRM Interim Roadway

- 1: Forest Hills to Woodlawn
- 1: Guysborough to TR 7
- 2: Salt Marsh Trail to Portland Lakes
- 2: Portland Lakes Trail to Woodside ferry

TIR ROADWAY (in HRM)

- TIR: Shubie to Mastodon Trail
- TIR: Carrolls Corner to Lower Meaghers Grant
- TIR: Musquodoboit to Blueberry Run

HRM - Existing trail to register

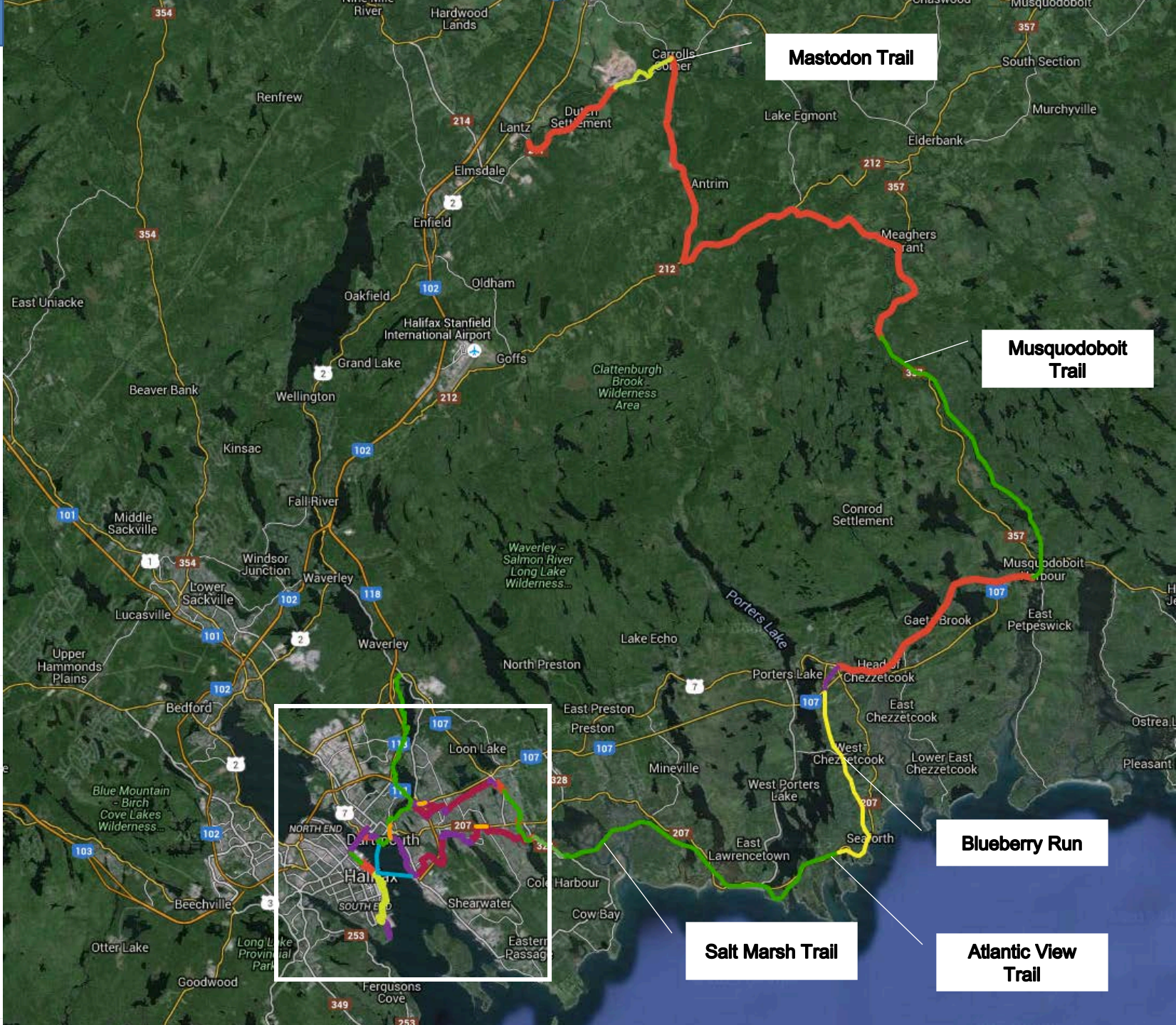
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Existing Trail to register by others

- by 2017: Waterfront Boardwalk
- by 2017: Mastodon Trail

Spine Operational Land

- HRM Harbour ferry
- Heritage Trail
- Salt Marsh Trail
- Lake Charles Trail
- Atlantic View Trail
- Blueberry Run Trail
- Musquodoboit Trailway
- Barrington Street
- Bissett Lake Trail
- Forest Hills Trail
- Shubie Corridor Trail
- ex. roadway
- ex. roadway



Mastodon Trail

Musquodoboit Trail






Blueberry Run

Salt Marsh Trail





Atlantic View Trail

LEGEND




HRM Roadway

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-  Bisset to Forest Hills
-  Forest Hills to Lake
-  Aldernay ferry to MacDonald Bridge
-  Barrington to Waterfront









HRM Interim Roadway

-  1: Forest Hills to Woodlawn
-  1: Guysborough to TR 7
-  2: Salt Marsh Trail to Portland Lakes
-  2: Portland Lakes Trail to Woodside ferry

TIR ROADWAY (in HRM)

-  TIR: Shubie to Mastodon Trail
-  TIR: Carrolls Corner to Lower Meaghers Grant
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









HRM - Existing trail to register

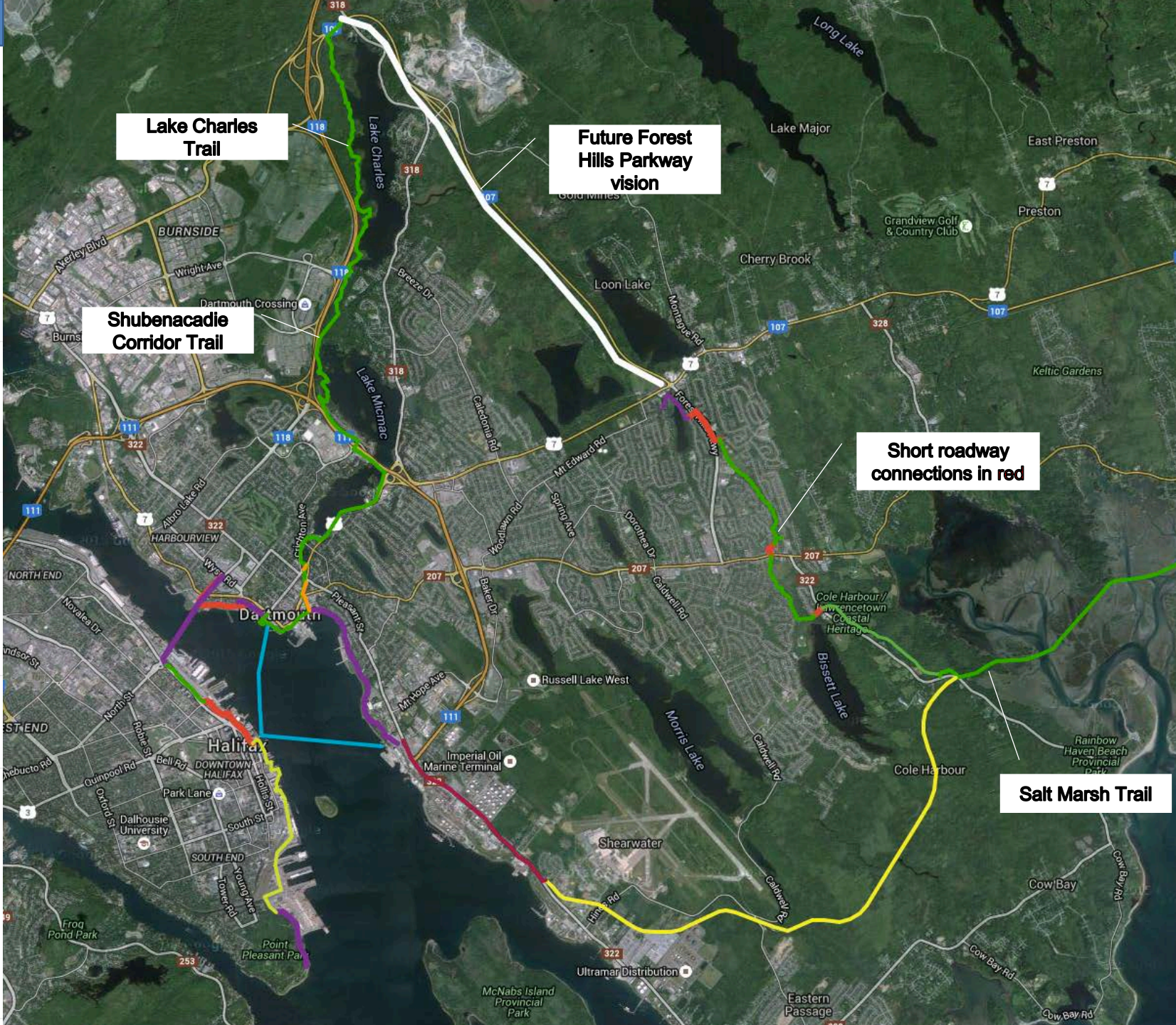
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Existing Trail to register by others

-  by 2017: Waterfront Boardwalk
-  by 2017: Mastodon Trail

Spine Operational Land

-  HRM Harbour ferry
-  Heritage Trail
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-  Blueberry Run Trail
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-  Bisset Lake Trail
-  Forest Hills Trail
-  Shubie Corridor Trail
-  ex. roadway
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Lake Charles Trail

Future Forest Hills Parkway vision

Shubienacadie Corridor Trail

Short roadway connections in red

Salt Marsh Trail

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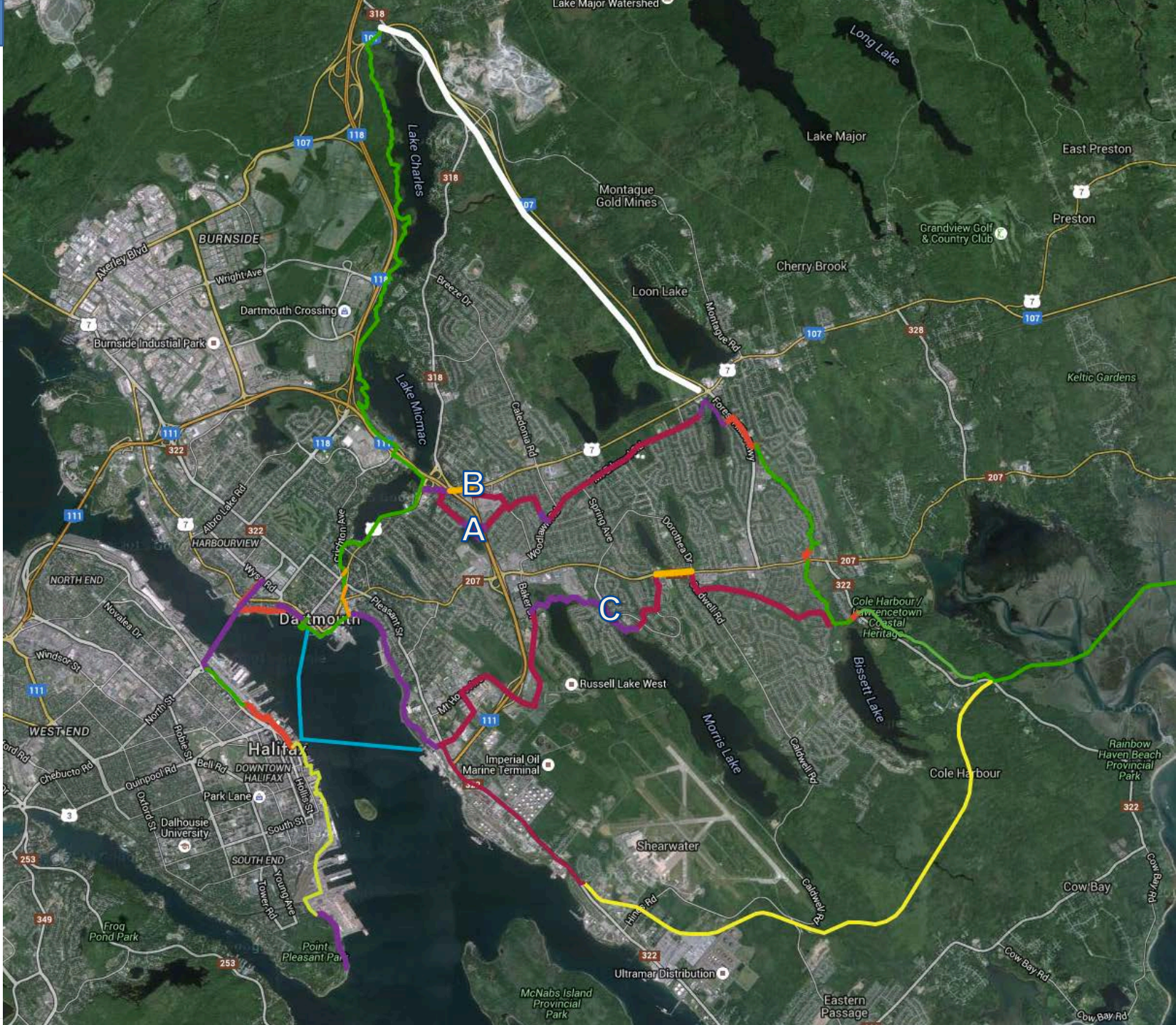
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
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

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

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







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









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-  ex. roadway
- ex. roadway



PEDESTRIAN OVERPASS

Pros

- Residential roads with low traffic volume
- Roads with speeds 50 km or less
- Accommodates cyclists and family groups of cyclists
- Mostly roads with sidewalks which is good for pedestrians

Cons

- No bike gutters on pedestrian overpass
- No sidewalks between Valleyview and 111

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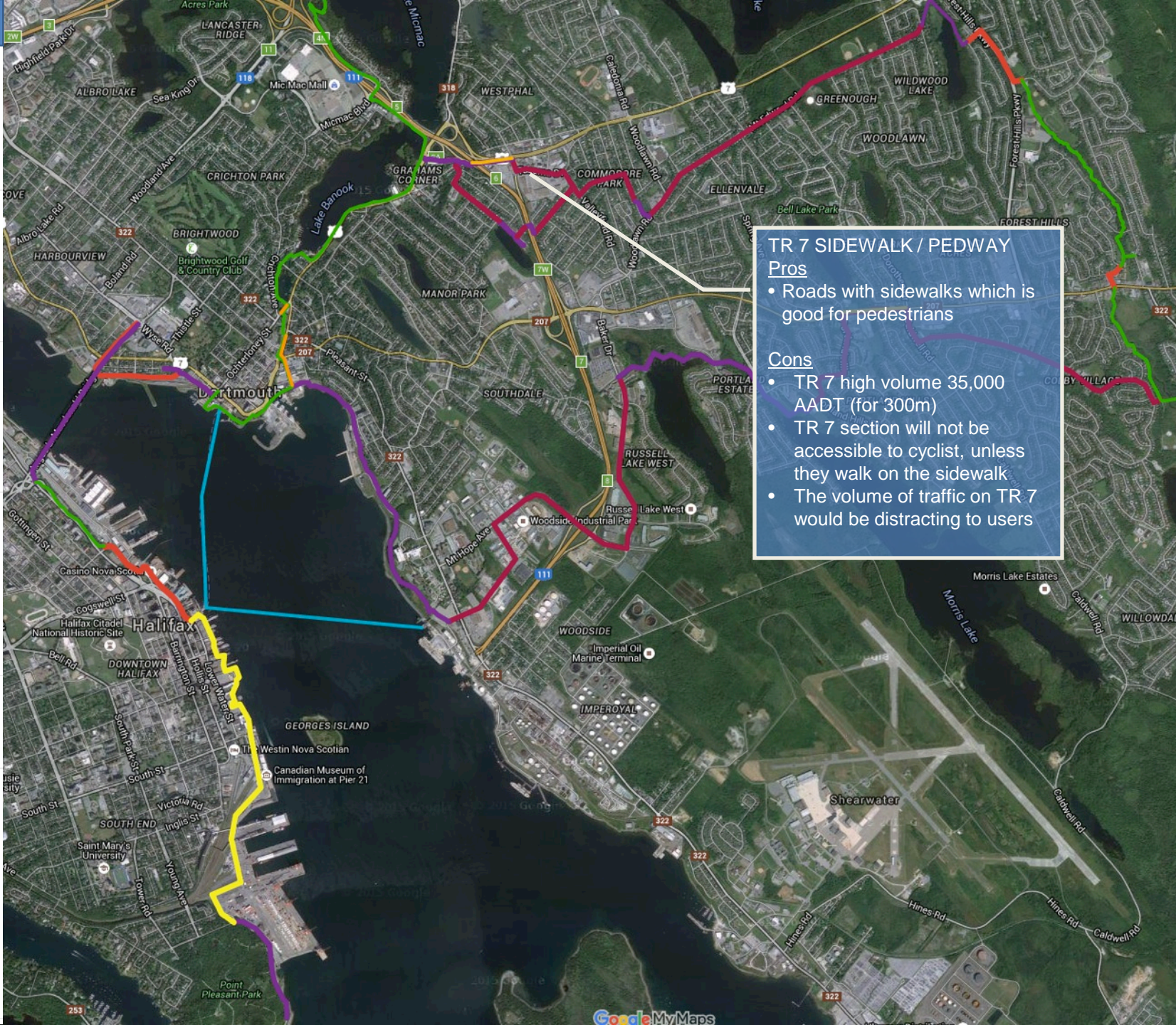
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TR 7 SIDEWALK / PEDWAY

Pros

- Roads with sidewalks which is good for pedestrians

Cons

- TR 7 high volume 35,000 AADT (for 300m)
- TR 7 section will not be accessible to cyclist, unless they walk on the sidewalk
- The volume of traffic on TR 7 would be distracting to users

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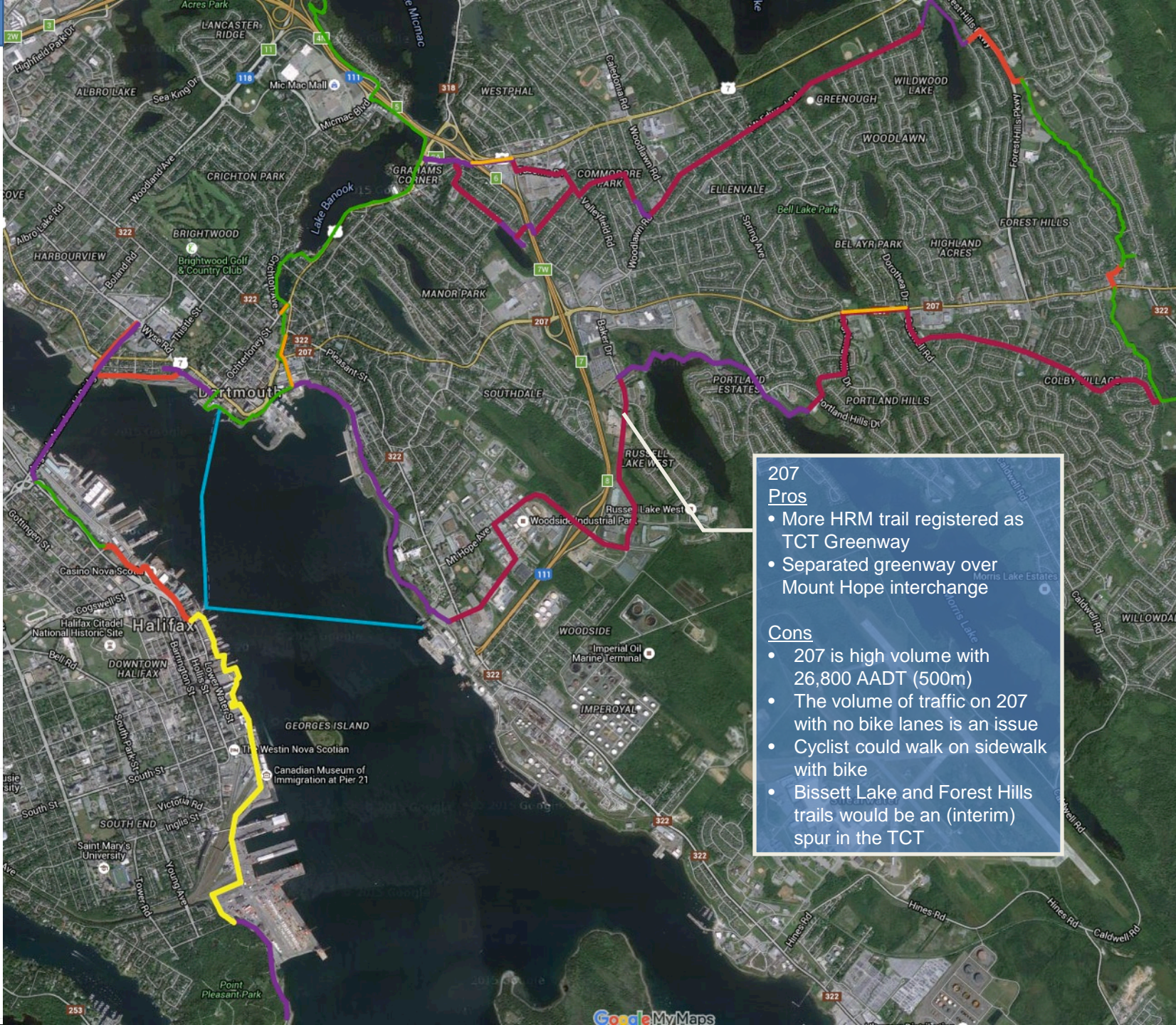
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207
Pros

- More HRM trail registered as TCT Greenway
- Separated greenway over Mount Hope interchange

Cons

- 207 is high volume with 26,800 AADT (500m)
- The volume of traffic on 207 with no bike lanes is an issue
- Cyclist could walk on sidewalk with bike
- Bissett Lake and Forest Hills trails would be an (interim) spur in the TCT

LEGEND

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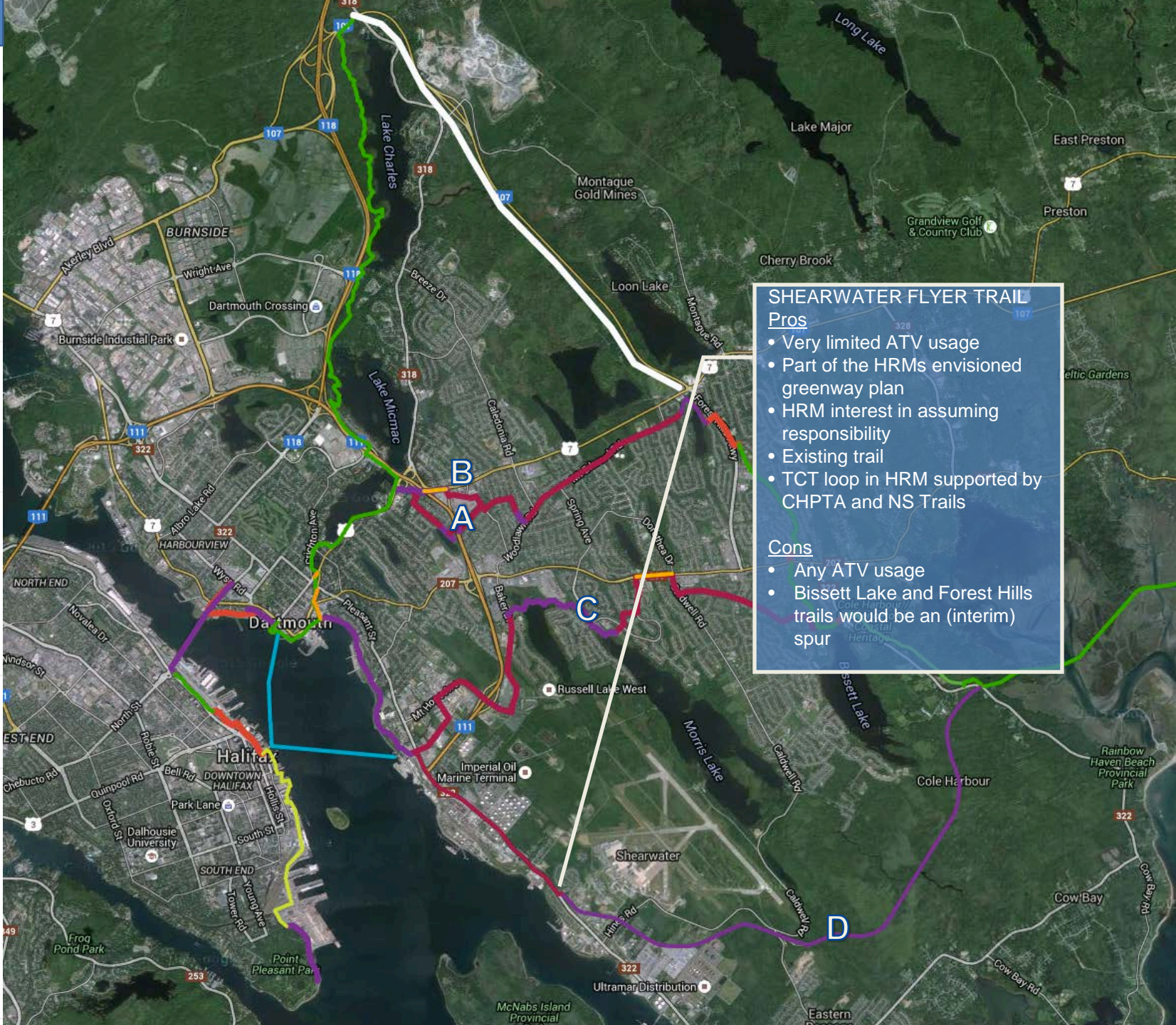
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SHEARWATER FLYER TRAIL

Pros

- Very limited ATV usage
- Part of the HRMs envisioned greenway plan
- HRM interest in assuming responsibility
- Existing trail
- TCT loop in HRM supported by CHPTA and NS Trails

Cons

- Any ATV usage
- Bisset Lake and Forest Hills trails would be an (interim) spur

A
B

C

D

LEGEND

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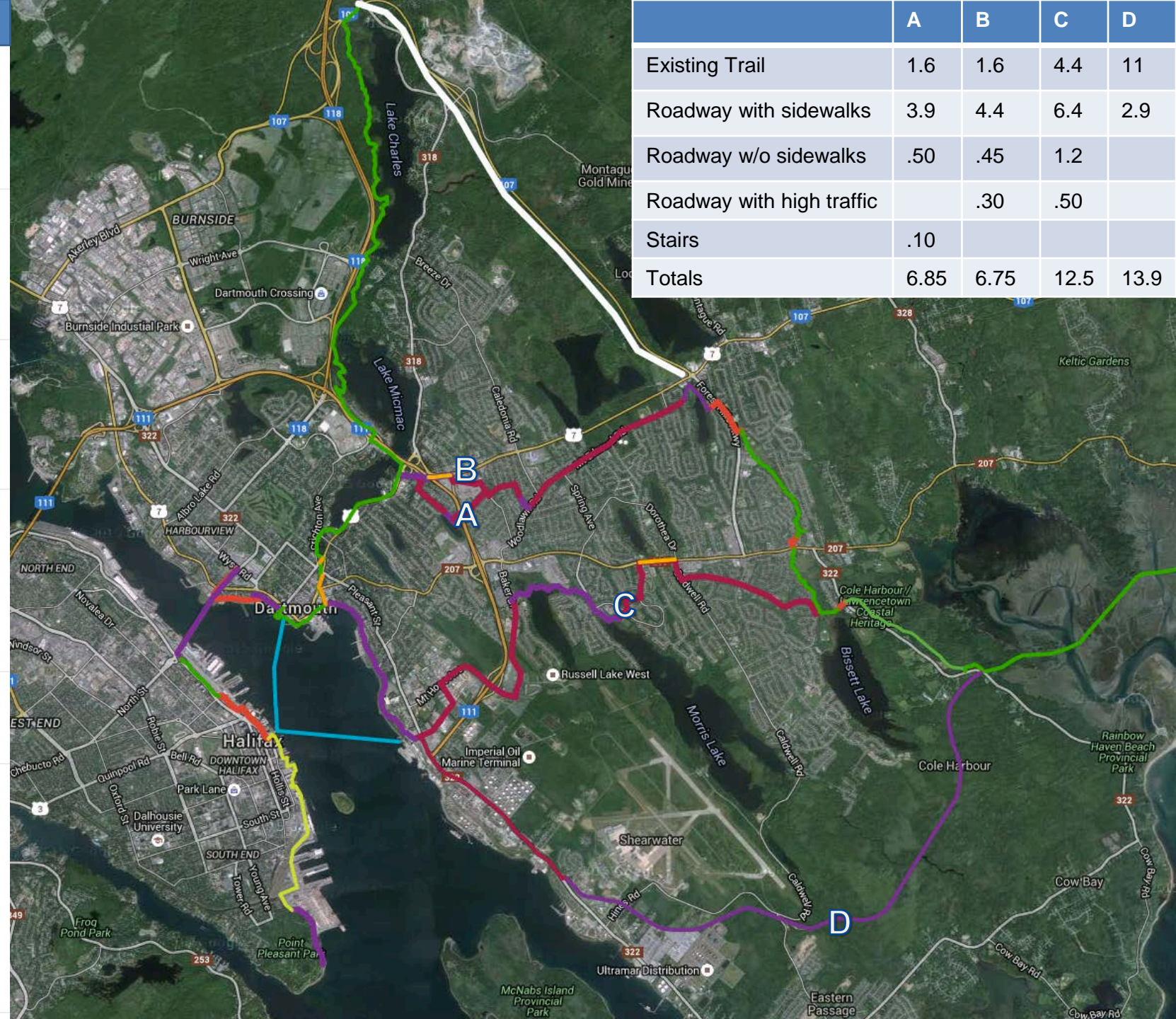
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	A	B	C	D
Existing Trail	1.6	1.6	4.4	11
Roadway with sidewalks	3.9	4.4	6.4	2.9
Roadway w/o sidewalks	.50	.45	1.2	
Roadway with high traffic		.30	.50	
Stairs	.10			
Totals	6.85	6.75	12.5	13.9



Our Request:

- To request that HRM endorse the interim Trans Canada Trail connection and support its implementation through actions such as supporting installation of the TCT roadway wayfinding signage.
- To request that HRM expedite the process to connect the Trans Canada Trail by December 2016.
- To request that HRM prioritize establishing a permanent connection for the Trans Canada Trail.





Wayfinding Signage Strategy

To sign the route by December 2016:

- Develop and confirm a HRM signage plan with HRM Staff
- Coordinate with HRM Staff to install signage by December 2016.



ROAD SIGNAGE GUIDELINES

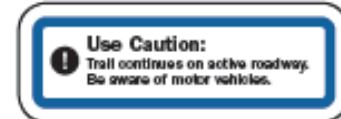
The Trans Canada Trail | Le Sentier Transcanadien



Proportions

The Trans Canada Trail sign is sized specifically based on x-height (the height of the lower-case “x” at the point-size of the logo’s text). The figure

below shows the specific measurements of the logo to help you ensure that signage remains consistent wherever it is used.





*Your Trail. Your Journey.
Votre Sentier. Votre Aventure.*



Trans Canada Trail
Sentier Transcanadien