

2022/23

Annual Service Plan

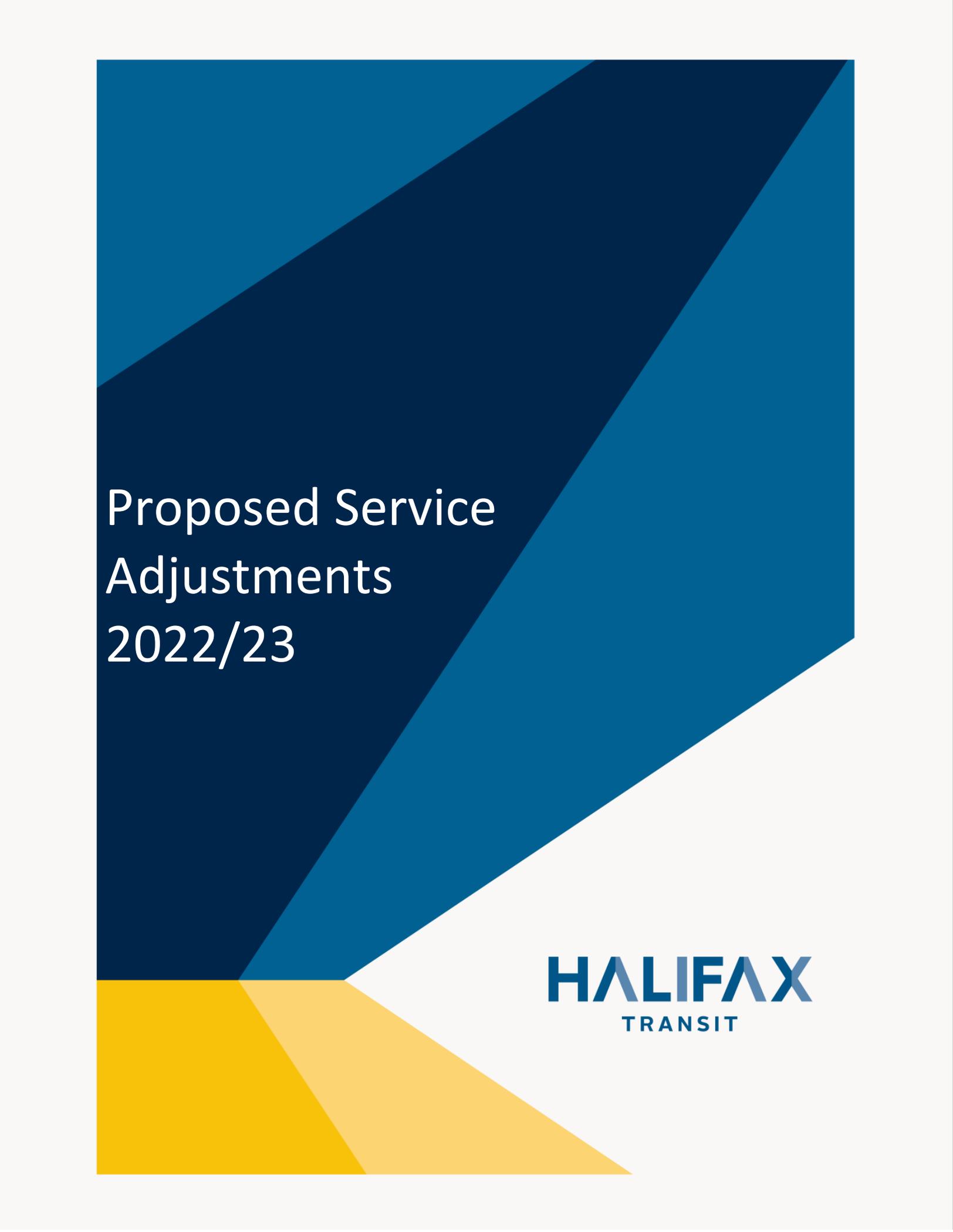
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The background features a large, abstract geometric design. It consists of several overlapping shapes in shades of blue and yellow. A dark blue shape is on the left, a medium blue shape is on the right, and a yellow shape is at the bottom. The shapes are arranged in a way that they appear to be part of a larger, unified composition.

Proposed Service Adjustments 2022/23

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Proposed Service Adjustments 2022/23

This *Annual Service Plan* outlines upcoming adjustments for Halifax Transit's *Moving Forward Together Plan* in the fiscal year 2022/23. This redesigned transit network represents a significant improvement to existing transit service in Halifax, prioritizing service to areas with high ridership and areas with higher ridership potential. The plan proposes new service in growth areas and reduces inefficient, low ridership services. It describes a network which is easier to understand and easier to navigate for existing and potential transit users and identifies a clear need for the introduction of Transit Priority Measures to make transit service faster and more competitive with private vehicles. It also provides a more consistent and cohesive approach to service provision, designed to better meet the needs of residents today and into the future.



Service changes described in the *Moving Forward Together Plan* have been implemented over several years. The implementation of the redesigned network, on an annual basis, is contingent on resource availability and is subject to change. This *Annual Service Plan* outlines the final changes to be made to complete the *Moving Forward Together Plan*, with the exception of the Regional Express service to Margeson Drive.

Changes proposed for 2022/23 include major corridor routes 1 Spring Garden and 10 Dalhousie, as well as several routes serving Burnside/Dartmouth Crossing, and Express service in Bedford.

Modifications to this Plan

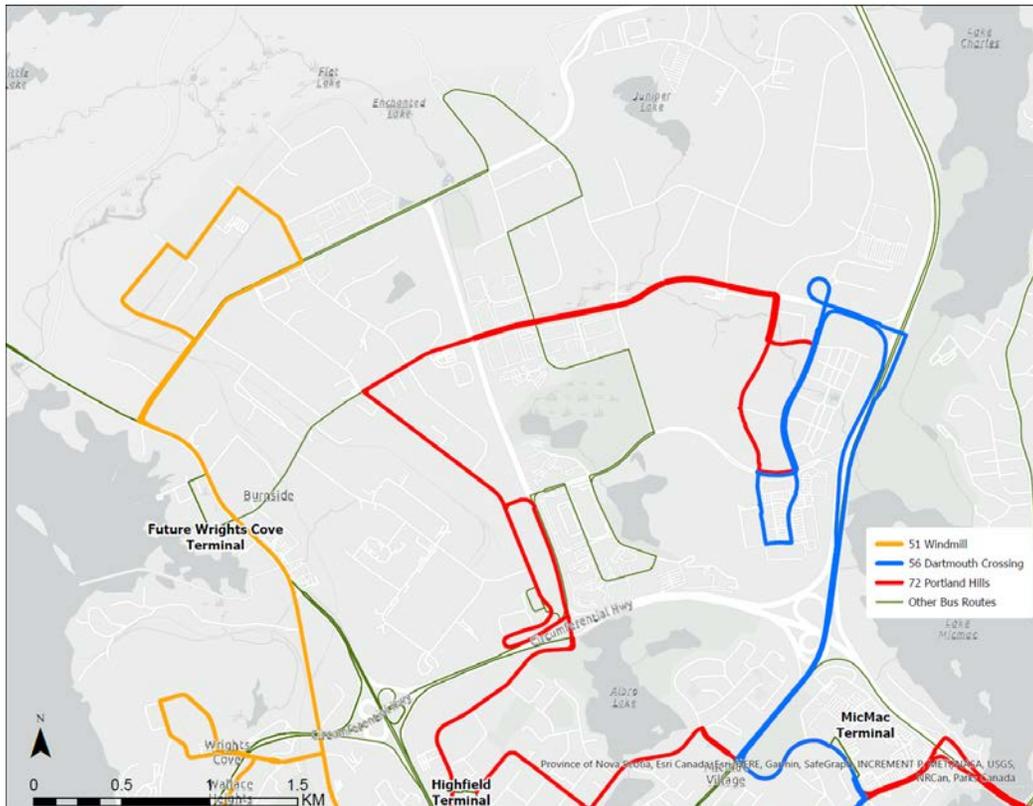
There is a long lead time required to implement routing and schedule changes and these are typically finalized six to twelve months prior to the launch date. Any changes that occur after this time period cannot be easily incorporated into public facing data and information and can lead to passenger confusion. Furthermore, depending on the extent of the changes, they may not be achievable within the allotted running time, having budget and resource impacts, or may result in unnecessary bus stop infrastructure costs. As such, it is critical that the *Annual Service Plan*, including the routing changes contained within, be approved by Regional Council as part of the budget approval process.

Moving Forward Together Plan – Subsequent Revisions

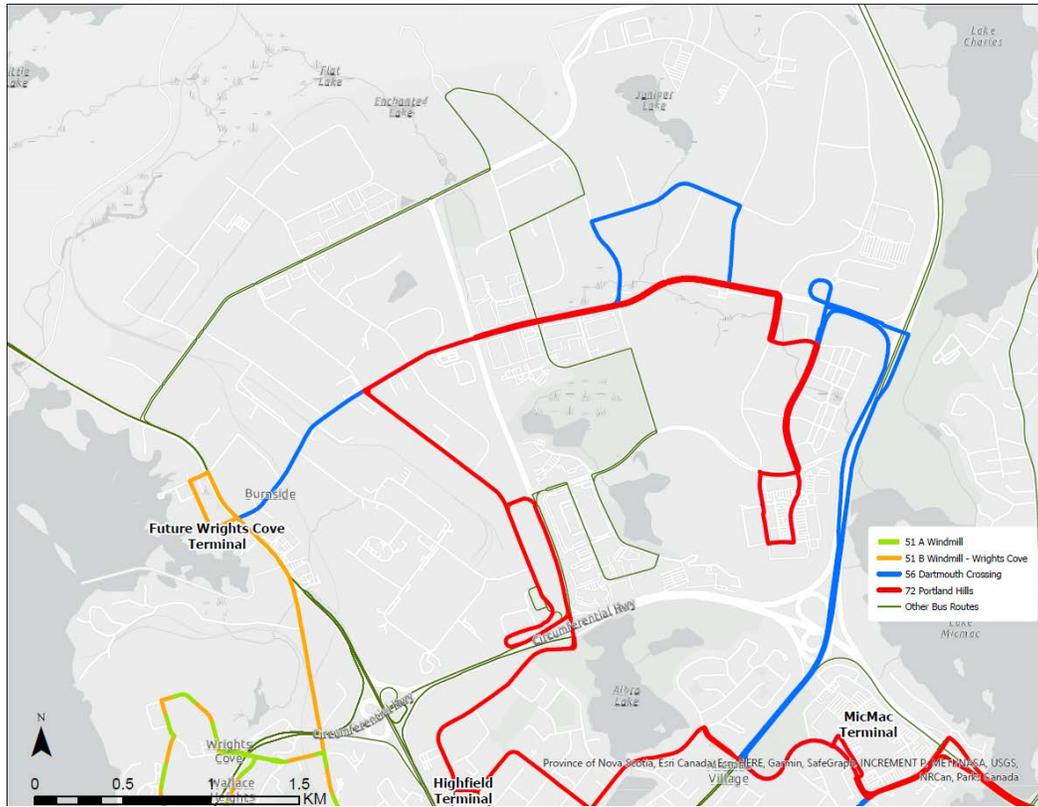
Burnside/Dartmouth Crossing

Significant development has occurred in the Burnside/Dartmouth Crossing region since the adoption of the *Moving Forward Together Plan*, including the opening of several large employers north of Wright Avenue in the Culter Avenue area. The routing approved in the plan did not anticipate this development, and readjustments are being proposed to better serve the area. As part of determining the modifications, in Fall 2021, Halifax Transit conducted public consultation regarding transit service in Burnside and Dartmouth Crossing. Based on the new developments, and the results of the consultation, modifications to the Route 56 Dartmouth Crossing and Route 72 Portland Hills from that proposed in the *Moving Forward Together Plan*, are proposed, as shown in the maps below. These adjustments are intended to improve coverage, providing better options for passengers in the area, and are consistent with the Moving Forward Principals.

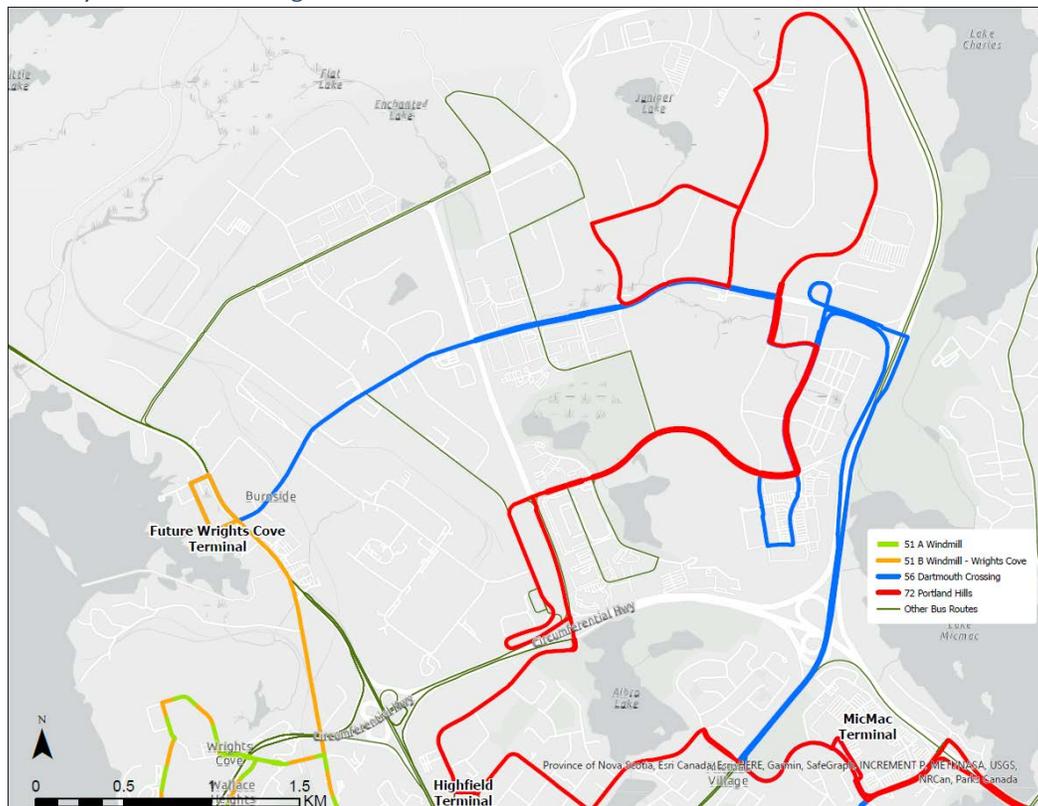
Current Existing Service:



Moving Forward Together Plan:



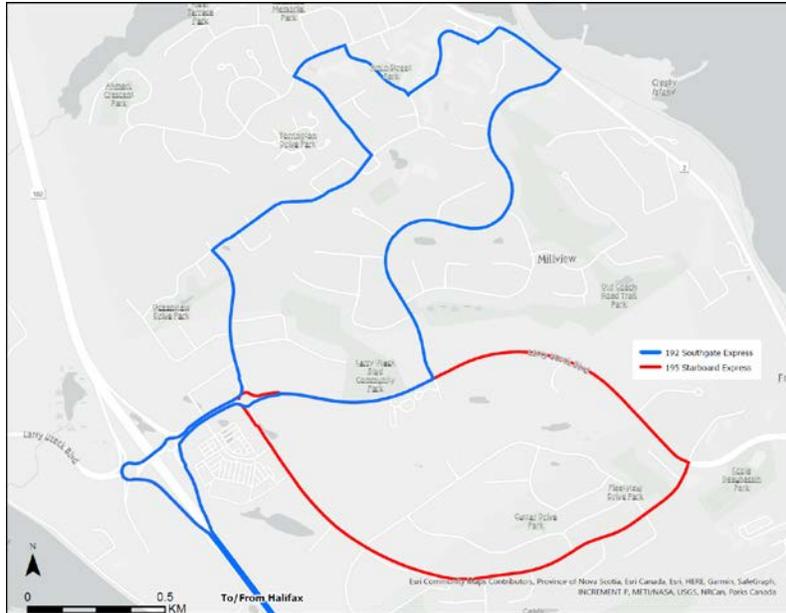
Proposed 2022/23 Service Change:



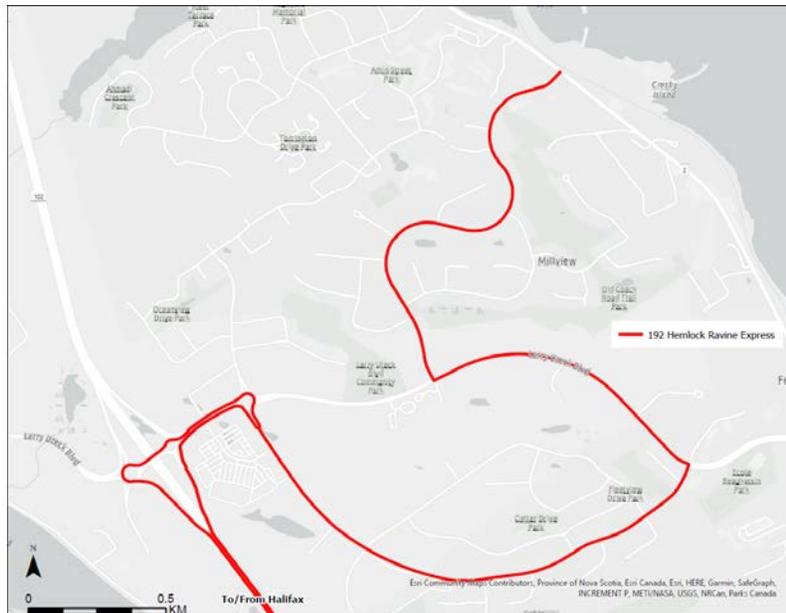
Bedford Express Routes

Two express routes were proposed in the *Moving Forward Together Plan* to service neighbourhoods near Larry Uteck Boulevard east of Highway 102. Route 192 Southgate Express was proposed to service north of Larry Uteck (Oceanview Drive and Southgate Drive), while Route 195 Starboard Express would service areas south of Larry Uteck (Starboard Drive). Due to concerns about operating on Oceanview Drive, these two routes are proposed to be consolidated into one route as the 192 Hemlock Ravine Express, which will service both side of Larry Uteck Boulevard via Southgate Drive and Starboard Drive.

Moving Forward Together Plan- Routes 192 Southgate Express and 195 Starboard Express:



Proposed Route 192 Hemlock Ravine Express:



Detailed Service Adjustments

The following service adjustments are planned for implementation in 2022/23. Maps for all new routes can be found in Appendix A.

Route	Details	Hours	Cost
1	Route 1 Spring Garden will be adjusted to service Gottingen Street in both direction	15,600	\$893,000
10/10+	Route 10 Dalhousie and 41 Dartmouth-Dalhousie will be replaced by new Corridor Route 10A/B/C Dalhousie	29,000	\$1,762,000
11/50	Route 11 Dockyard will be replaced by new Route 50 Dockyard	100	\$14,000
51/51+	Route 51 Windmill will be replaced by the new Route 51A/B Windmill	300	\$18,000
56	Route 56 Dartmouth Crossing will be extended to the future Wrights Cove Terminal via Wright Avenue	8,200	\$708,000
72	Route 72 Portland Hills will be replaced by the new Route 72 Portland Hills	2,300	\$275,000
192	New 192 Hemlock Ravine Express route to service communities near Larry Uteck Blvd east of Highway 102	2,400	\$335,000
196	Two trips will be added to Route 196 Basinview Express in each AM peak and PM Peak	1,500	\$126,000
Total		59,400	\$4,131,000

*Corridor***Routes 1 Spring Garden**

- This new corridor route will be introduced, providing similar routing and service levels to the existing Route 1 Spring Garden.
- This new route will travel via Gottingen Street in both directions between the MacDonald Bridge and Cogswell Street.
- This route will require significant schedule adjustments to address poor on-time performance of the existing Route 1 Spring Garden.

Route 10 A/B/C Dalhousie

- This new corridor route will be introduced.
- This will be a branched route with three branches, A, B, and C, serving from Dalhousie to Bridge Terminal, Micmac Terminal and Caledonia respectively.
- Existing Route 41 Dartmouth-Dalhousie will be discontinued, Route 10A will operate similarly, but will not service South Street.
- Route 10A/B/C will travel via Robie Street and South Street between SMU and Dalhousie, there will no longer be service on Inglis Street west of Robie Street, or on Beaufort Avenue.

*Local***Route 50 Dockyard**

- This new route will provide local service between Bridge Terminal and the Dockyard and Irving Shipyard in Halifax, during peak hours on weekdays only.
- Existing Route 11 Dockyard will be discontinued, this new route will provide similar levels of service.
- It is expected that Cogswell Interchange construction will require this route to operate under a detour until it is completed.

Route 51 A/B Windmill

- This new route will provide local service between Bridge Terminal and BIO and Oceanbreeze Estates, as well as the future Wrights Cove Terminal during peak hours.
- During non-peak hours this route will operate as the 51A operating between Bridge Terminal and BIO/Oceanbreeze Estates.
- During peak hours this route will operate as the 51B and service the future Wrights Cove Terminal as well as BIO/Oceanbreeze Estates.
- The existing Route 51 Windmill operates many variations, servicing different combinations of BIO, Oceanbreeze Estates and Burnside Industrial Park. This adjustment will consolidate those branches by using the new Hudson Way connection. This allows provision of service throughout the service day to BIO, though with slightly longer walking distance.

Route 56 Dartmouth Crossing

- This route will be extended through Burnside Industrial Park via Wright Avenue to service the future Wrights Cove Terminal.
- The proposed routing is similar to that shown in the *Moving Forward Together Plan*, but is slightly more direct.

Route 72 Portland Hills

- This new route will provide service between Portland Hills Terminal and Dartmouth Crossing, similar to the existing Route 72 Portland Hills.
- This route will be extended to service recent development in Dartmouth Crossing north of Wright Avenue. (IKEA, Kent, etc.)
- This route will no longer provide service in Ilsley Avenue north of Ronald Smith Avenue, or on Wright Avenue between Ilsley Avenue and John Savage Avenue. Alternatively, service will be provided on Commodore Drive, re-introducing weekend and late night service to an area currently only served by the Route 64 Burnside during weekdays.

*Express***Route 192 Hemlock Ravine Express**

- This new express route will provide service for communities near Larry Uteck Blvd east of Highway 102 direct to Downtown Halifax.
- This route is a combination Route 192 Southgate Express and 196 Starboard Express as proposed in the *Moving Forward Together Plan*.

Route 196 Basinview Express

- This existing express route will have two trips added in each direction during AM Peak and PM Peak.
- Routing may be adjusted to use Highway 102 and Bayers Road in both directions to take advantage of bus only lanes on Bayers Road, subject to schedule adherence monitoring.

*Bus Lanes***Bayers Road Bus Lanes**

- As bus lanes on Bayers Road are becoming operational Halifax Transit will monitor schedule adherence data and explore the possibility of routing existing express services including route 194, 196 and 330 to utilize these lanes.
- Services will only be rerouted to use these bus lanes if travel time improvements can be made and service reliability improved.
- Rerouting routes 194 and 196 would impact some customers currently accessing these routes between Kearney Lake Road and Halifax, where in most cases other express services are available.

Service Quality & Reliability

When implementing the service adjustments found in this *Annual Service Plan*, Halifax Transit will analyze automated vehicle location (AVL) data, including schedule adherence and running time data, to ensure that the resultant routes have a high level of reliability. After implementation, quarterly route performance reports will be analyzed to identify schedules that require further adjustments.

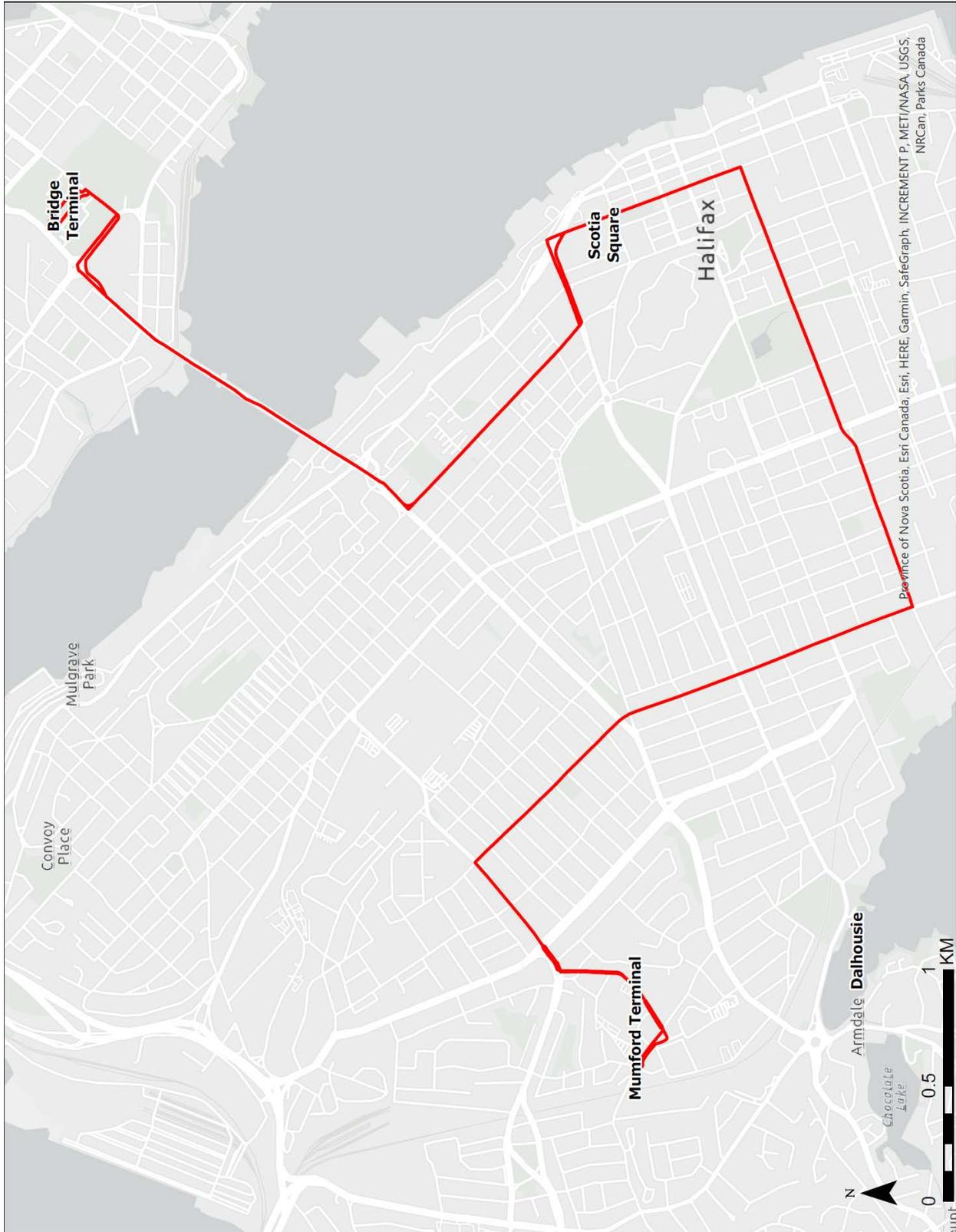
Appendices

- A. 2022/23 New Route Maps
- B. Route Implementation Progress

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Appendix A: 2022/23 New Route Maps

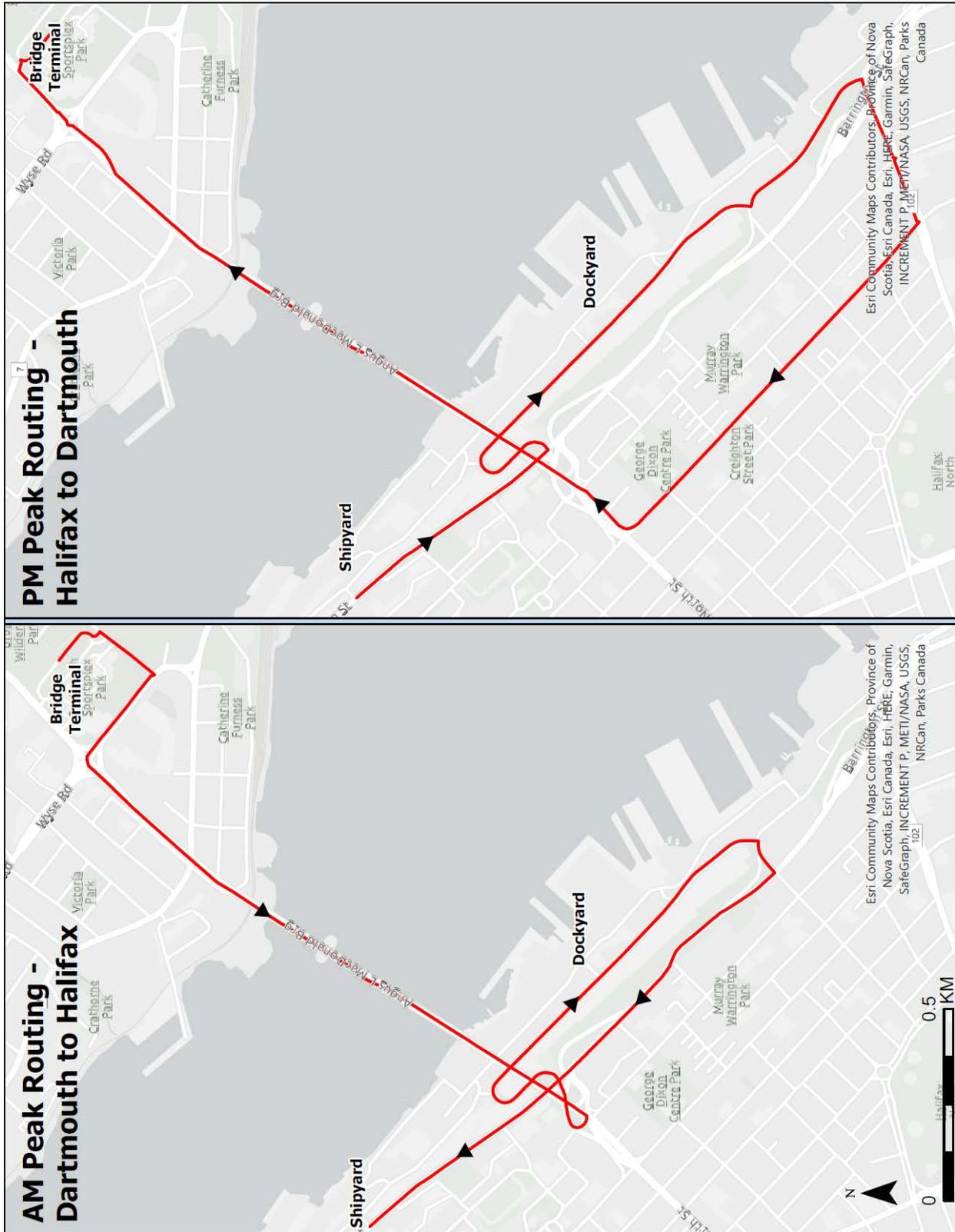
Route 1 Spring Garden



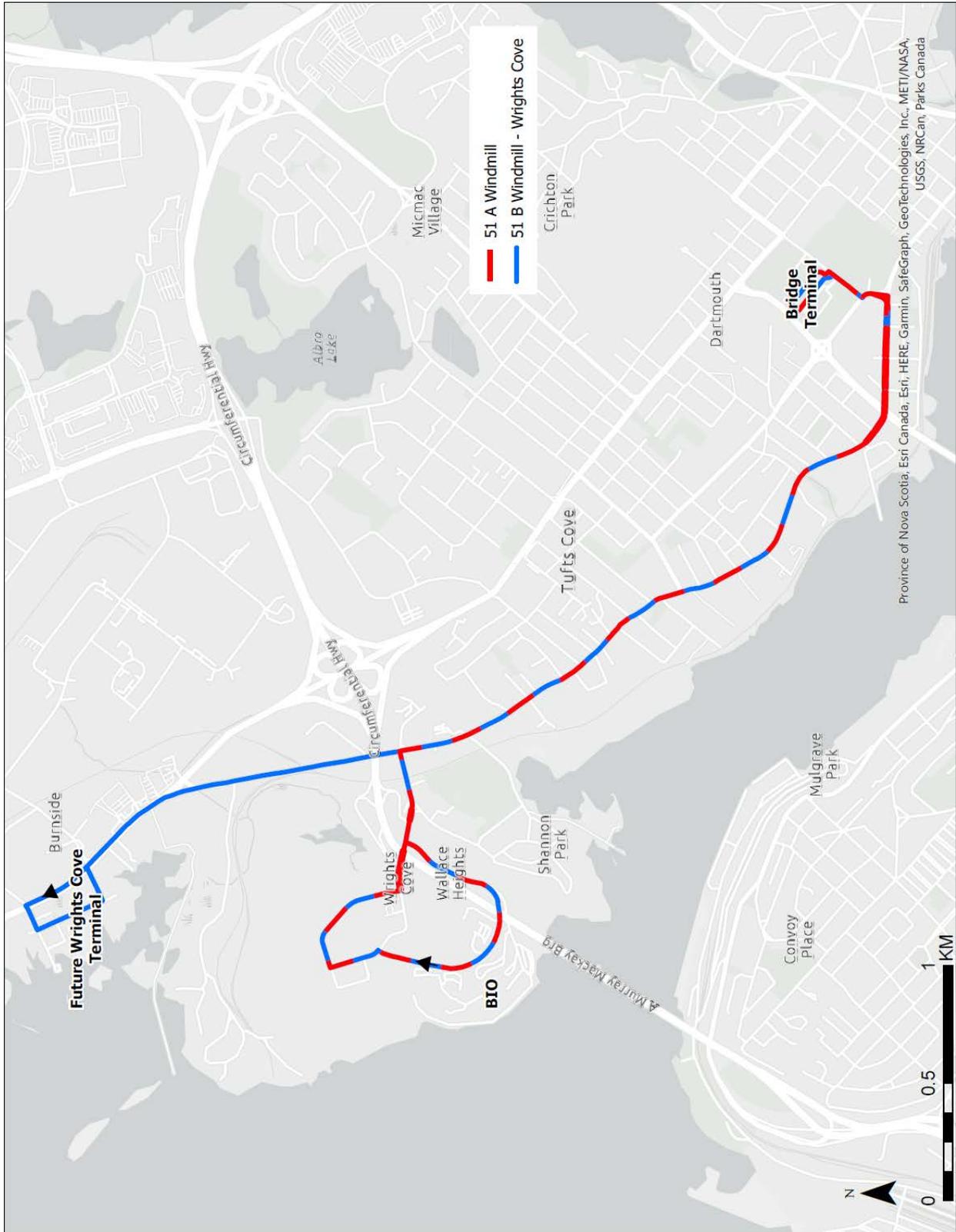
Route 10 A/B/C Dalhousie



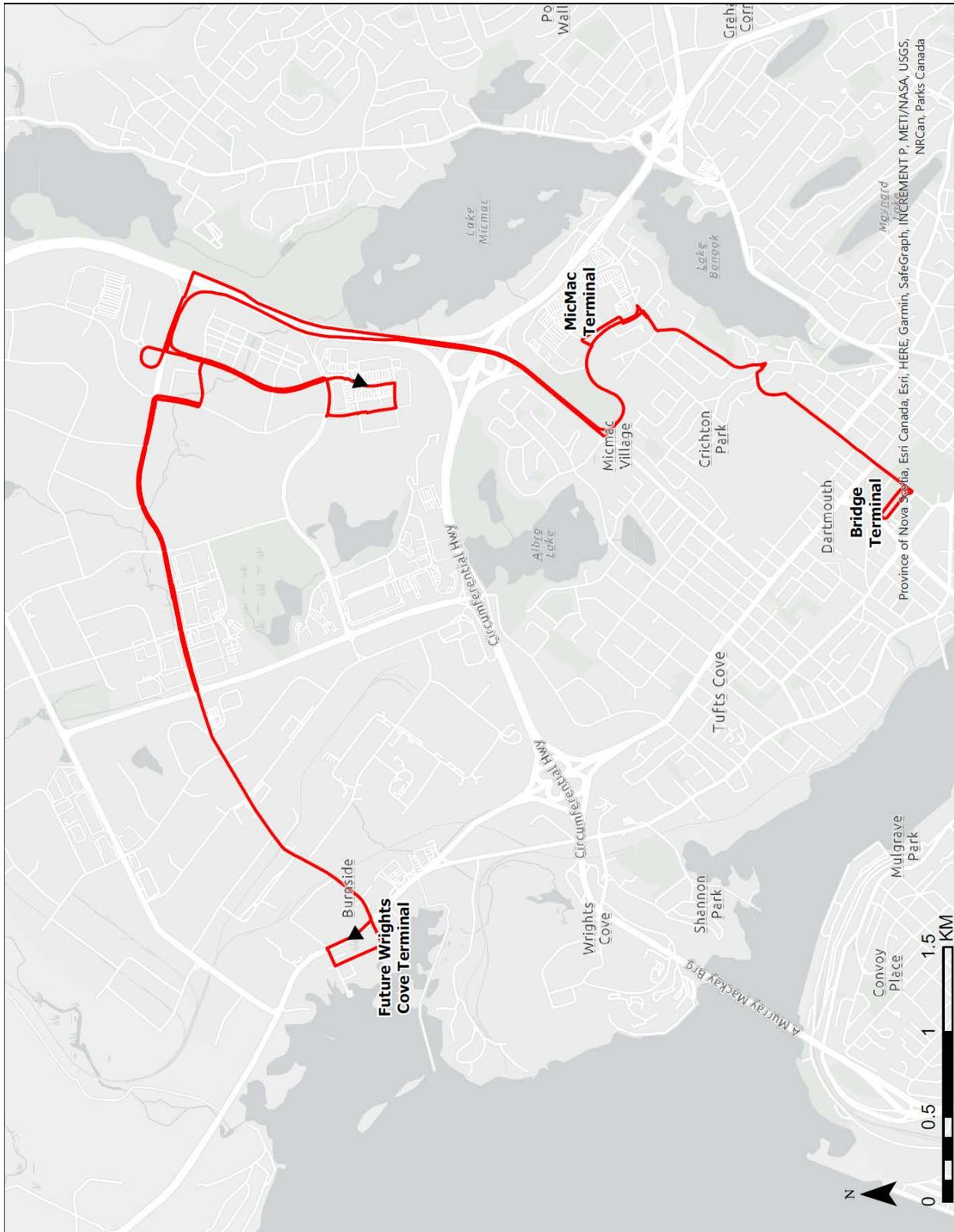
Route 50 Dockyard



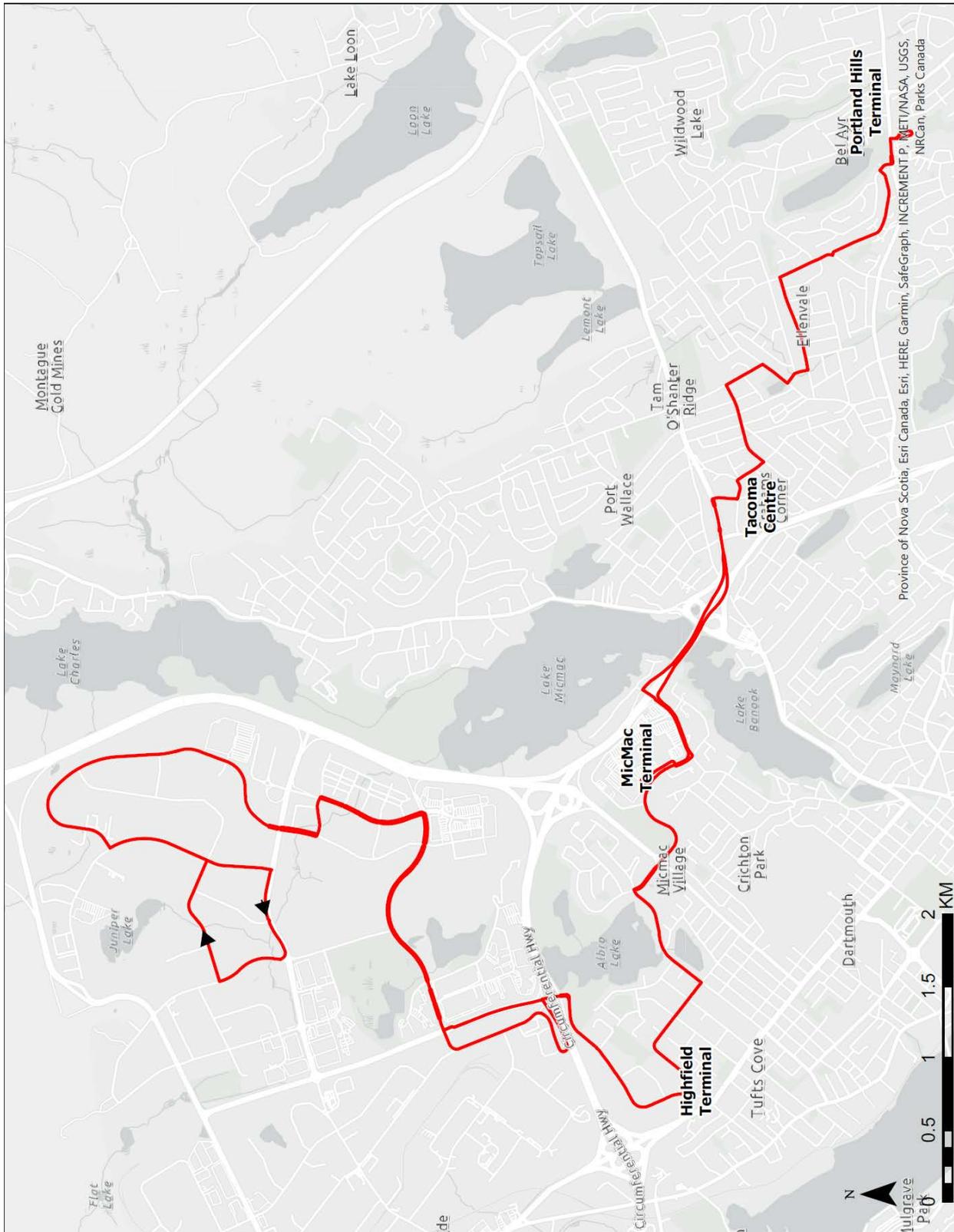
Route 51 A/B Windmill



Route 56 Dartmouth Crossing



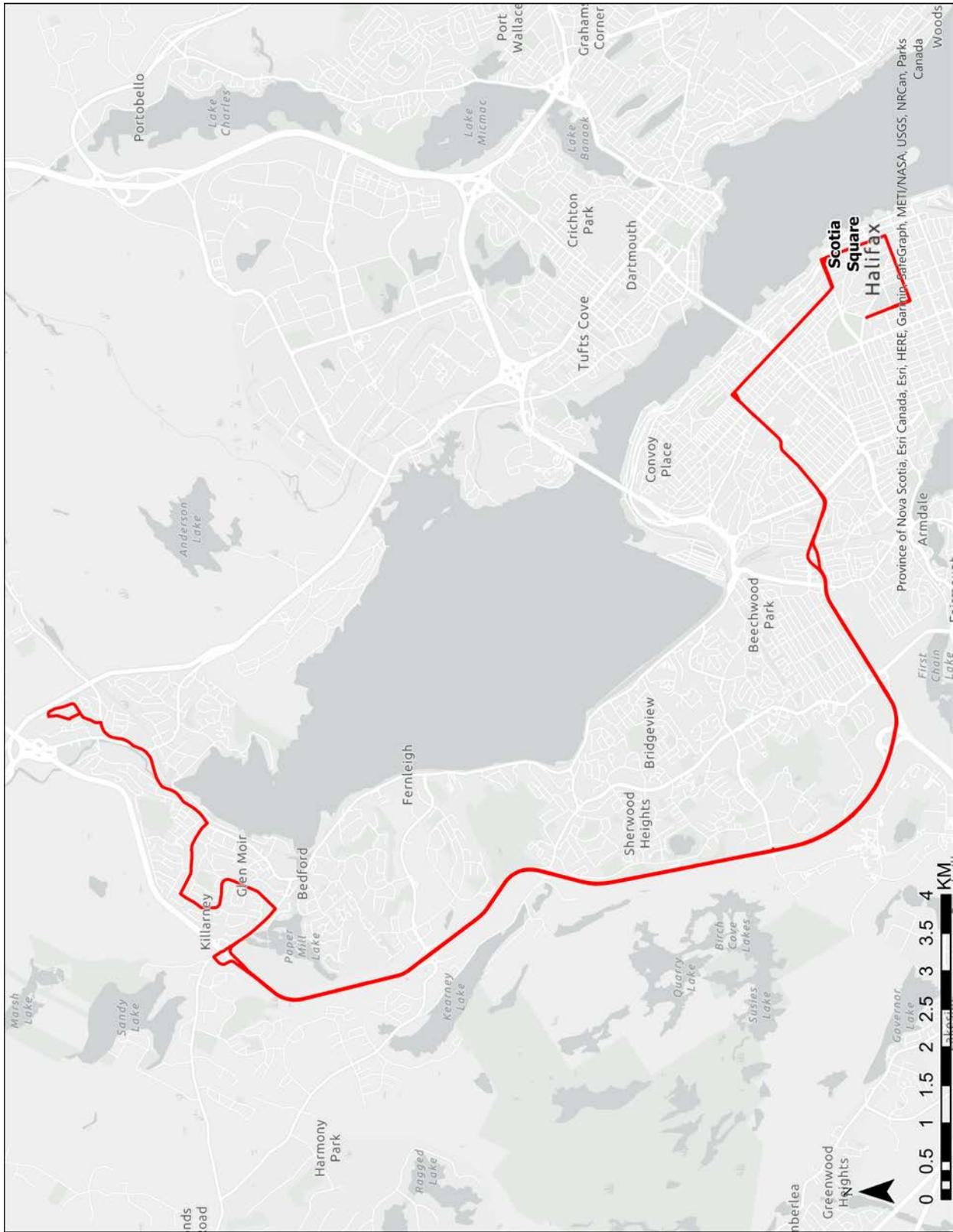
Route 72 Portland Hills



Route 192 Hemlock Ravine Express



Route 196 Basinview Express



Appendix B: Route Implementation Progress

Route Implementation Chart

Service Type	Route #	Route Name	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	
Corridor	1	Spring Garden	<input type="checkbox"/>							
	2	Fairview	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	3	Crosstown	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	4	Universities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	5	Portland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	6	Eastern Passage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	7	Peninsula	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	8	Sackville	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	
	9	Herring Cove	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 27, 2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	10	Micmac	<input type="checkbox"/>							
Local	21	Timberlea	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	22	Armdale	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 27, 2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	24	Leiblin Park	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	25	Governors Brook	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	26	Springvale	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	28	Bayers Lake	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	29	Barrington	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 27, 2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	30	Clayton Park West	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	39	Flamingo	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	50	Dockyard/Shipyard	<input type="checkbox"/>							
	51	Windmill	<input type="checkbox"/>							
	53	Highfield	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	54	Montebello	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	55	Waverley	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	56	Dartmouth Crossing *	<input checked="" type="checkbox"/>	Feb 20, 2017 (phase 1)	<input checked="" type="checkbox"/>					
	57	Portland Estates	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	58	Woodlawn	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	59	Colby	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	61	North Preston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	62	Grahams Grove	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	63	Mount Edward	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	64	Burnside	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	65	Caldwell	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	67	Baker Drive	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	68	Cherry Brook	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	72	Portland Hills	<input type="checkbox"/>							
	82	First Lake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	83	Springfield	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	84	Glendale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	85	Millwood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	86	Beaver Bank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	87	Sackville - Dartmouth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	88	Bedford Commons	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	90	Larry Uteck	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	91	Hemlock Ravine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	93	Bedford Highway	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	Express	123	Timberlea Express	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		127	Cowie Hill Express	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021				
		135	Flamingo Express	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		136	Farnham Gate Express	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
137		Clayton Park Express	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
138		Parkland Express	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
158		Woodlawn Express	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
159		Colby Express	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
161		North Preston Express	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
165		Caldwell Express	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
168		Cherry Brook Express	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
178		Mount Edward to Ferry Express	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
179		Cole Harbour to Ferry Express	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
182		First Lake Express	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
183		Springfield Express	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
185		Millwood Express	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
186	Beaver Bank Express	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
192	Hemlock Ravine Express	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
194	West Bedford Express	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 27, 2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
196	Basinview Express	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Regional Express	310	Middle Sackville Regional Express	<input type="checkbox"/>							
	320	Airport MetroX	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Jan 12, 2021	<input checked="" type="checkbox"/>	
	330	Tantallon Regional Express	<input checked="" type="checkbox"/>	Aug 22, 2016	<input checked="" type="checkbox"/>					
	370	Porters Lake Regional Express	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 27, 2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Rural	401	Porters Lake	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 22, 2021					
	415	Purcells Cove	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nov 25, 2019	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	433	Tantallon	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Aug 20, 2018	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

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