2023/24 Annual Service Plan

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Proposed Service Adjustments 2023/24



Proposed Service Adjustments 2023/24

This Annual Service Plan outlines upcoming adjustments for Halifax Transit's Moving Forward Together Plan in the fiscal year 2023/24. 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. 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, except for the Regional Express service to Margeson Drive (Middle Sackville), which is contingent on the required infrastructure being in place.

Changes proposed for 2023/24 include major Corridor routes 1 Spring Garden and 10 Dalhousie, as well as several routes serving Burnside/Dartmouth Crossing, and Express service in Bedford. These service adjustments were approved as part of the 2022/23 Annual Service Plan but were not implemented as proposed due to staffing shortage.

In addition to the service changes detailed in the 2022/23 Annual Service Plan, this plan also includes a proposed service adjustment to adjust the routing of the Route 28 Bayers Lake in order to provide service to the new Community Outpatient Centre in Bayers Lake.

Approval of 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, have 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.

Detailed Service Adjustments

The following service adjustments are planned for implementation in 2023/24. Maps for all new routes can be found in Appendix A.

Route	Details	Service Hours	Cost
1	Route 1 Spring Garden will be adjusted to service Gottingen Street in both directions. This route will require significant schedule adjustments to address poor on-time performance of existing service.	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
28	Routing adjustment to service new Community Outpatient Centre in Bayers Lake.	2,300	\$158,000
51/51+	Route 51 Windmill will be replaced by the new Route 51A/B Windmill.	9,300	\$661,000
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 have several routing adjustments including to extend service to recent development in Dartmouth Crossing north of Wright Avenue.	2,300	\$275,000
192	New Route 192 Hemlock Ravine Express to service communities near Larry Uteck Boulevard 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 periods.	1,500	\$126,000
	Total	70,600	\$4,918,000

Corridor Service

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 Road respectively.
- Existing Route 41 Dartmouth-Dalhousie will be discontinued; Route 10A will provide similar service but will not service South Street.
- Route 10A/B/C will travel via Robie Street and South Street between Saint Mary's
 University and Dalhousie University, there will no longer be service on Inglis Street west
 of Robie Street, or on Beaufort Avenue.
- This route will have a slight adjustment compared to the approved *Moving Forward Together Plan* to improve operational functionality. Near Dalhousie University, one additional bus stop on University Avenue will be serviced as a result of this change.

Local Service

Route 28 Bayers Lake

- This existing local route will have a routing adjustment in Bayers Lake to access the new Community Outpatient Centre on Suzie Lake Crescent and will no longer service Chain Lake Drive between Washmill Lake Drive and Julius Boulevard.
- The implementation timing of this routing adjustment is contingent on the completion of Julius Boulevard.
- This route will undergo schedule adjustments to accommodate this new routing.

Route 51 A/B Windmill

- This new route will provide local service between the Bridge Terminal and Bedford Institute of Oceanography 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 the 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 the Burnside Industrial Park via Wright Avenue to service the future Wrights Cove Terminal on Bancroft Lane/Marketplace Drive. This will allow connections with various other routes that service Marketplace Drive and/or Windmill Road.
- 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 on 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.
- This route will be adjusted to service Collins Grove, removing service from Spring Avenue between Portland Street and Collins Grove.

Express Service

Route 192 Hemlock Ravine Express

- This new express route will provide service for communities near Larry Uteck Boulevard east of Highway 102 direct to Downtown Halifax.
- This route is a combination of the 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.
 This will result in this route no longer servicing stops on the Bedford Highway or Kearney
 Lake Road, these areas now have dedicated express services introduced in prior service
 changes.

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.

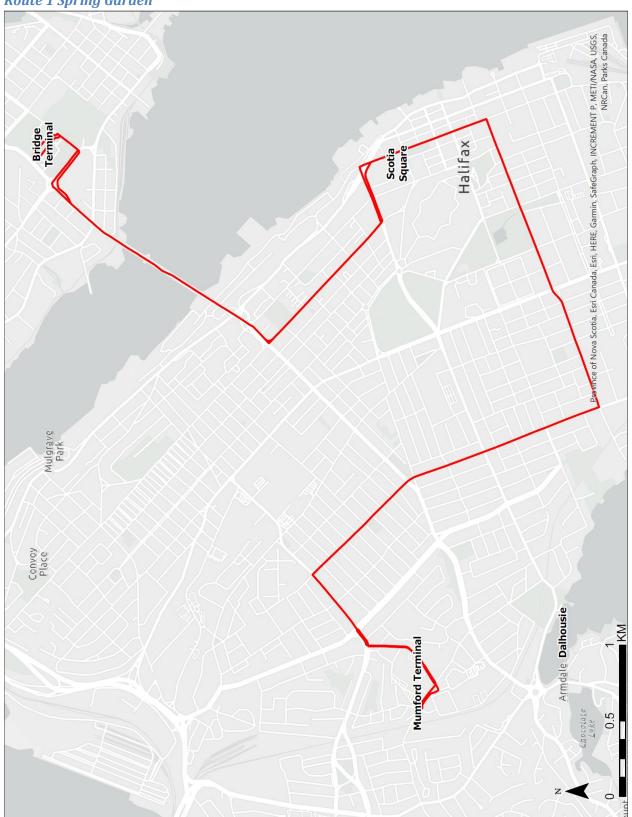
Appendices

- A. 2023/24 New Route Maps
- B. Route Implementation Progress

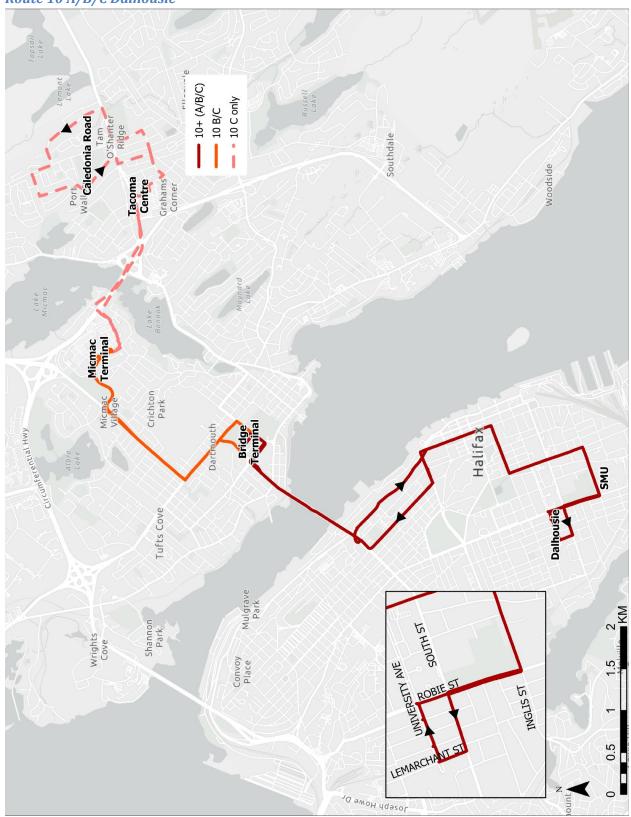


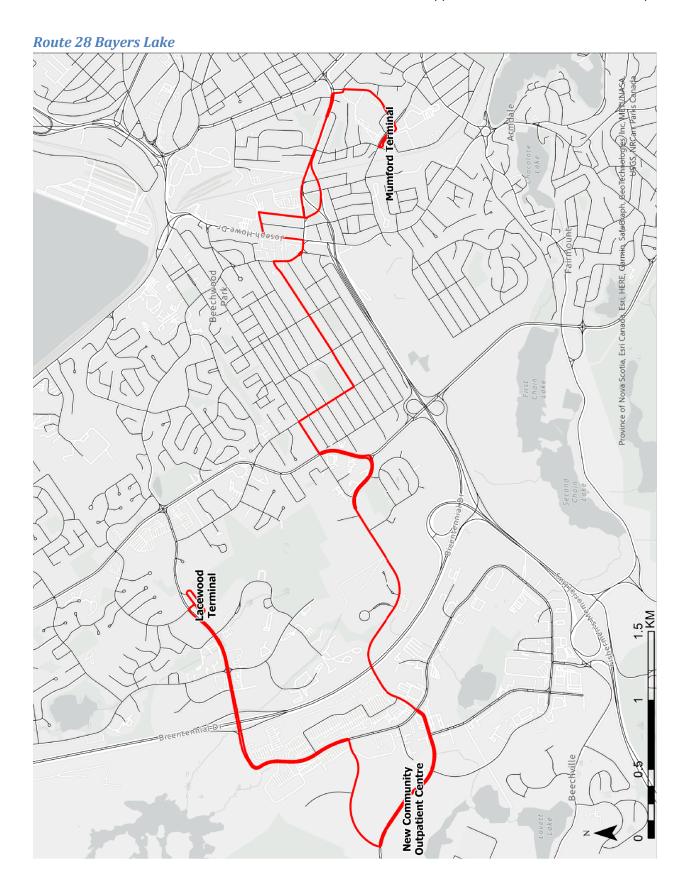
Appendix A: 2023/24 New Route Maps

Route 1 Spring Garden

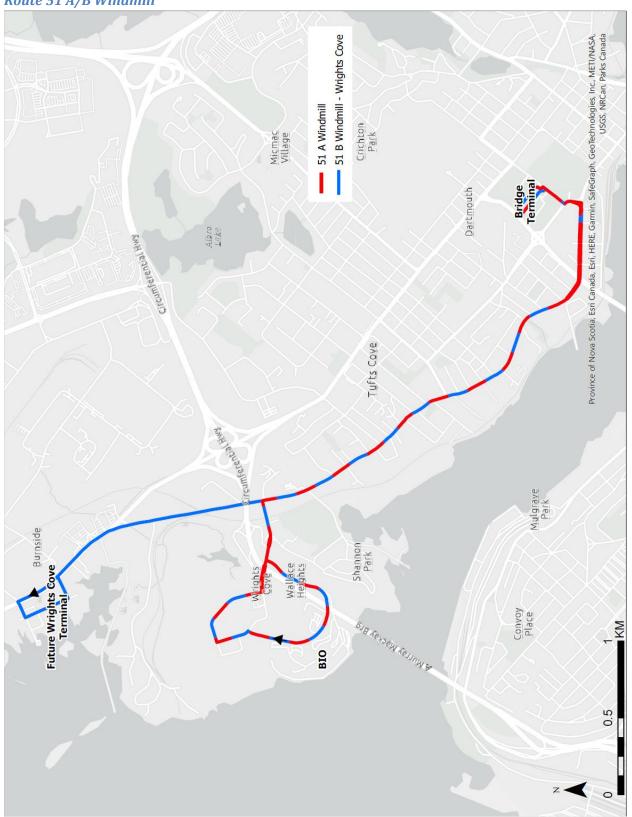


Route 10 A/B/C Dalhousie

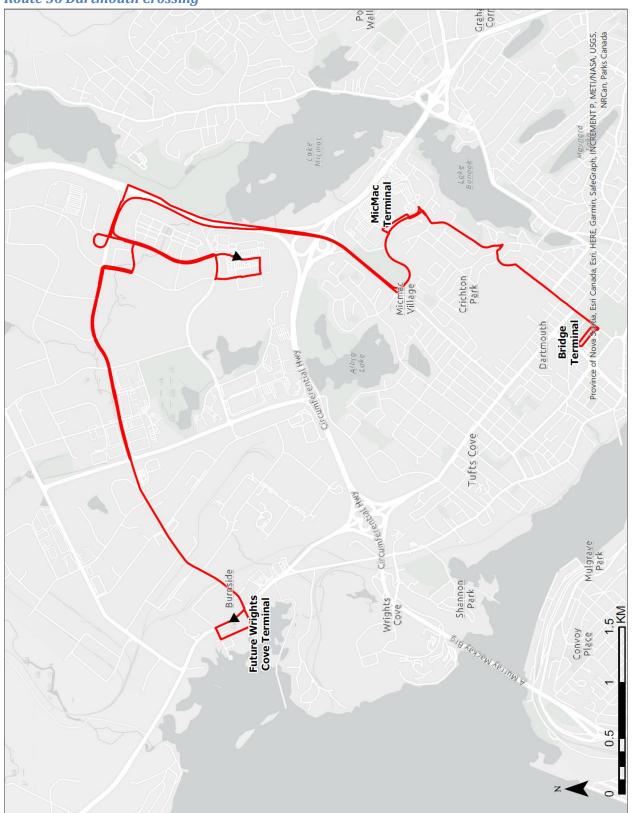




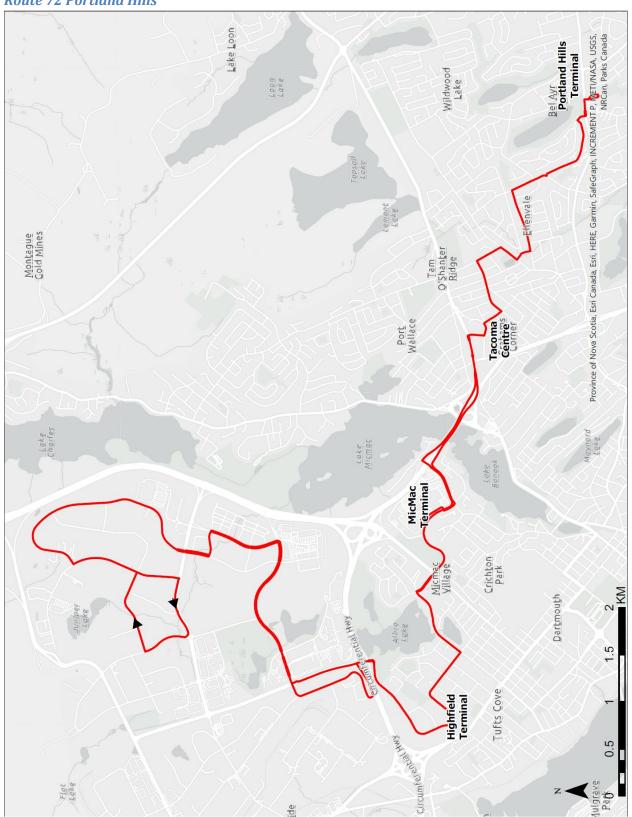




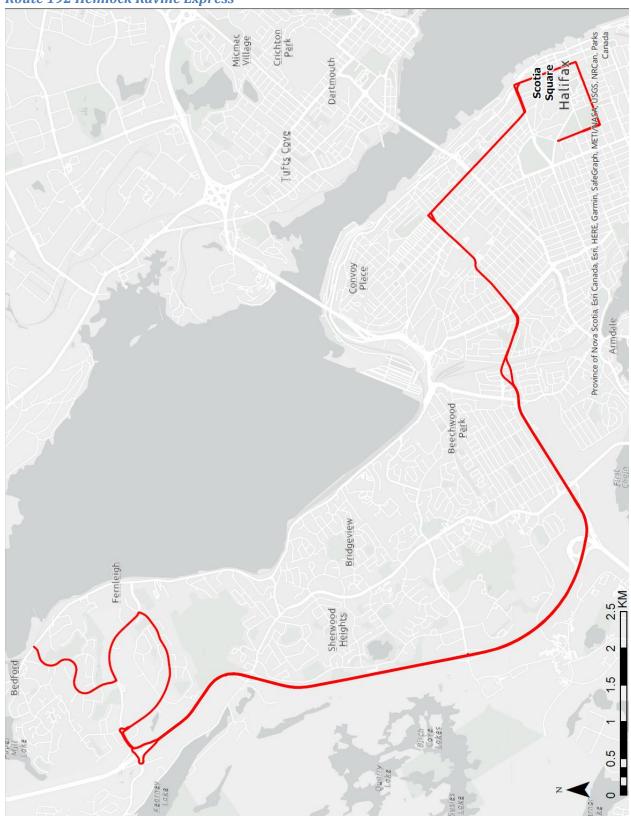
Route 56 Dartmouth Crossing



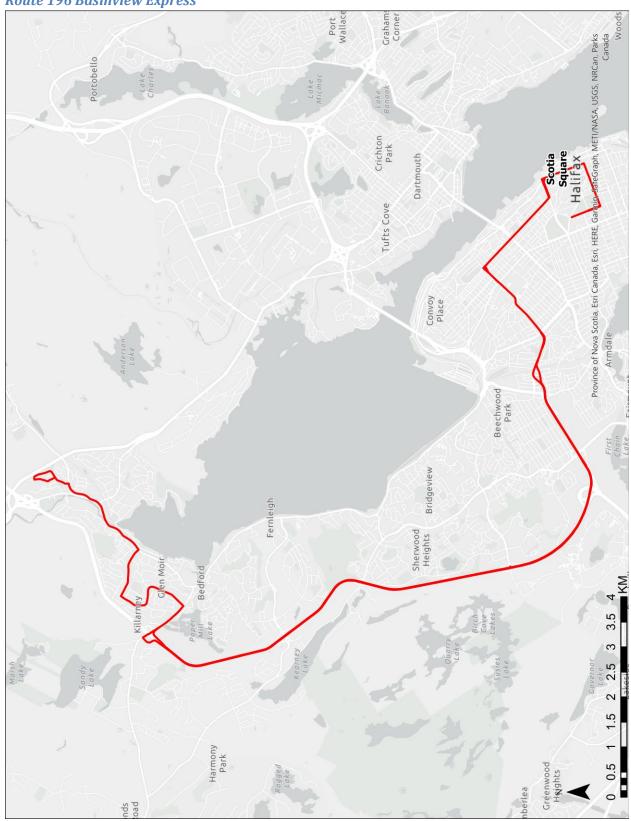
Route 72 Portland Hills



Route 192 Hemlock Ravine Express







Appendix B: Route Implementation Progress									

Route Implementation Chart

Service Type	Route #	Route Name	2016/17	2017/18	ı	2018/19		2019/20		2020/21		2021/22	2022/23	2023/24
		Spring Garden				,		,		,		,		
		Fairview			V	Aug 20, 2018	V		V		>		V	V
	3	Crosstown			v	Aug 20, 2018	V		V		N		V	V
	4	Universities			V	Aug 20, 2018	V		V		١		V	V
Corridor	5	Portland									Þ	Nov 22, 2021	V	V
Comuon	6	Eastern Passage									×	Nov 22, 2021	V	V
		Peninsula									Þ	Nov 22, 2021	✓	V
	8	Sackville					<u> </u>	Nov 25, 2019	>		>		V	V
	9	Herring Cove		Nov 27, 2017	> [V		V) [V	V
	10	Micmac												
	-	Timberlea			V	Aug 20, 2018	<u> </u>		V		>		V	V
	22 24	Armdale Leiblin Park		Nov 27, 2017	V		<u> </u>		V		> \(\sigma	Na., 22, 2021	V	V
		Governors Brook	П		1		V	Nov 25, 2019	_		5	Nov 22, 2021	<u> </u>	V
	26	Springvale			H			1107 23, 2013			<u> </u>	Nov 22, 2021	9	V
		Bayers Lake		H	J	Aug 20, 2018	V		V		1	140 4 22, 2021	V	Ö
		Barrington	Ī	Nov 27, 2017			V		V				V	-
	30	Clayton Park West			V	Aug 20, 2018	V		V		I		V	V
		Flamingo			V	Aug 20, 2018	V		V		>		V	V
	50	Dockyard/Shipyard											V	V
	51	Windmill												
	53	Highfield									Þ	Nov 22, 2021	V	⊌
		Montebello)	Nov 22, 2021	V	V
		Waverley)[Nov 22, 2021	V	V
	56	Dartmouth Crossing *	Feb 20, 2017 (phase 1)	V	V		V		V) C		V	Phase 2
		Portland Estates			부		-		⊢)	Nov 22, 2021	V	V
		Woodlawn			H) 	Nov 22, 2021	∨	V
Local	59	Colby North Proston	П				+		H		2	Nov 22, 2021 Nov 22, 2021	V	V
		North Preston Grahams Grove			H		H		片		V	Nov 22, 2021	V	V
		Mount Edward		H H	1		H		H		2	Nov 22, 2021	V	V
		Burnside	Ī	1	Ħ		V	Nov. 25, 2019	V			1404 22, 2021	V	V
	65	Caldwell	Ī I		Ħ		ŏ		ī		1	Nov 22, 2021	V	-
		Baker Drive					Ī		Ī			Nov 22, 2021	V	Ū
	68	Cherry Brook									N	Nov 22, 2021	V	V
	72	Portland Hills												
	82	First Lake					V	Nov 25, 2019	V)		V	V
		Springfield					V	Nov 25, 2019			×		V	V
	84	Glendale					V	Nov 25, 2019	V		>		<u> </u>	V
		Millwood			Ц		V	Nov 25, 2019	> <u>-</u>)[<		>	V
	_	Beaver Bank					V	Nov 25, 2019	V		> >		V	V
	87	Sackville - Dartmouth					V	Nov 25, 2019	\ \ \ \ \		<u> </u>		V	
	88 90	Bedford Commons Larry Uteck			H		V	Nov 25, 2019 Nov 25, 2019	<u> </u>		V		V	V
	91	Hemlock Ravine			Ħ		V	Nov 25, 2019	V		>		V	V
		Bedford Highway	Ï		Ħ		V	Nov 25, 2019	V				· ·	V
		Timberlea Express			V	Aug 20, 2018	V	1101 25, 2025	V					
	127	Cowie Hill Express			Ī		Ī		Ī			Nov 22, 2021	V	v
	135	Flamingo Express			V	Aug 20, 2018	V		V		S		V	V
		Farnham Gate Express			v	Aug 20, 2018	V		>		N		V	V
		Clayton Park Express			V	Aug 20, 2018	V		V		Þ		V	V
		Parkland Express			>	Aug 20, 2018	V		V		×		V	٧
		Woodlawn Express									וכ	Nov 22, 2021	V	V
	159	Colby Express									> (Nov 22, 2021	V	V
		North Preston Express					<u></u>		Ļ		V	Nov 22, 2021		V
Express		Caldwell Express			닏				닏) c	Nov 22, 2021		V
•		Cherry Brook Express			무				누))	Nov 22, 2021	V	V
		Mount Edward to Ferry Express									כוכ	Nov 22, 2021	>	
	_	Cole Harbour to Ferry Express First Lake Express			H		V	Nov 25, 2019			>	Nov 22, 2021	V	<u> </u>
		Springfield Express			H		<u> </u>	Nov 25, 2019 Nov 25, 2019			>		V	V
		Millwood Express			H		V	Nov 25, 2019			V		V	V
		Beaver Bank Express			H		V	Nov 25, 2019	_		1		V	V
		Hemlock Ravine Express			Ī		Ť		Ē				Ö	
		West Bedford Express		Nov 27, 2017			V		<u> </u>)		V	V
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		Basinview Express			_									
	196	Basinview Express Middle Sackville Regional Express												
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Regional Express	196 310 320	Middle Sackville Regional Express	☐ ☐ ☐ Aug. 22, 2016				V		V		V		V	y
Regional Express	196 310 320 330	Middle Sackville Regional Express Airport MetroX	Aug. 22, 2016	Nov 27, 2017	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		\ \ \		> >		צ כ כ		> >	V
Regional Express	196 310 320 330 370 401	Middle Sackville Regional Express Airport MetroX Tantallon Regional Express Porters Lake Regional Express Porters Lake	Aug. 22, 2016	Nov 27, 2017	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		V V		ככככ	Nov 22, 2021	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V V V
Regional Express Rural	196 310 320 330 370 401 415	Middle Sackville Regional Express Airport MetroX Tantallon Regional Express Porters Lake Regional Express	Aug. 22, 2016	Nov 27, 2017	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Aug 20, 2018	\ \ \	Nov 25, 2019	V V		צ כ כ	Nov 22, 2021	> >	V



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