

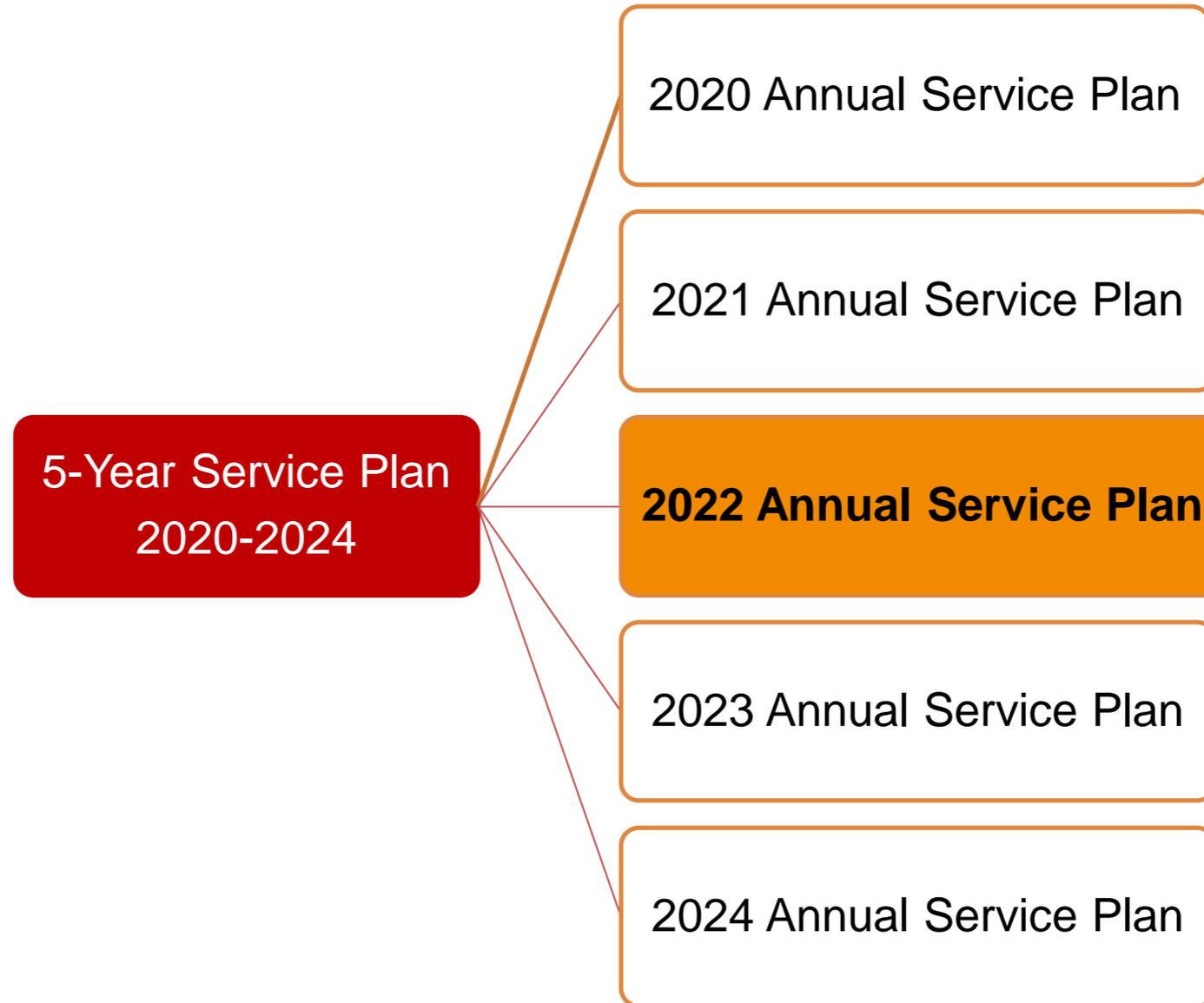


2022 Annual Service Plan

February 10, 2022



5 Year Service Plan and Annual Service Plans



Pillars of Opportunity



1. Enhance network

2. Stops

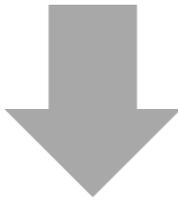


3. Reliability

4. Priority



5. Integration



20-point Action Plan



2022 Annual Service Plan Initiatives



Plan Preparation



This plan was prepared with abundant customer and stakeholder feedback:

- Briefings for City Councillors and TTC Board Members
- Two public surveys (ASP initiatives)
- Two stakeholder consultations
- Community Town Hall
- Two consultations with Advisory Committee on Accessible Transit
- Local community engagement by 9 Youth Ambassadors

Our Focus and Priorities

Continue to respond to the **evolving demand** for public transit service across the city as the **new normal** emerges.

- Improve regular scheduled service by reallocating and restructuring services
- Maintain demand-responsive service
- Advance key strategic initiatives

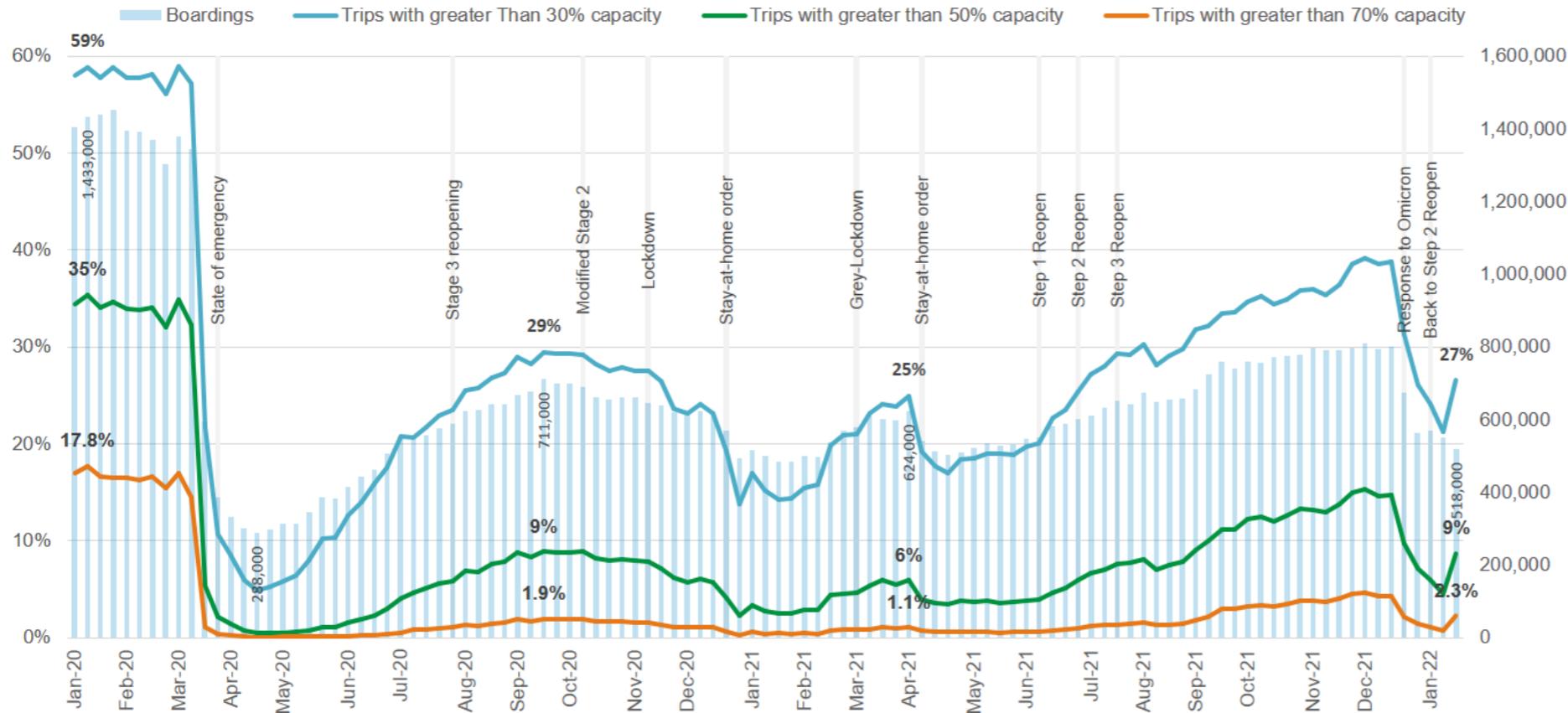
The 2022 Annual Service Plan has **25 initiatives**.



Occupancy Level for Bus Routes Week Ending January 21



% of trips more than 30%, 50%, 70% and 80% of capacity * (Weekday)



For the week ending on January 21

- **27%** of trips more than 30% of capacity (25% vs prior week)
- **8.7%** of trips more than 50% of capacity (92% vs prior week)
- **2.3%** of trips more than 70% of capacity (211% vs prior week)
- **1.3%** of trips more than 80% of capacity (342% vs prior week)

* 30% of Capacity: 15 passengers onboard for regular bus; 23 passengers onboard for artic bus
 50% of Capacity: 25 passengers onboard for regular bus; 39 passengers onboard for artic bus
 70% of Capacity: 35 passengers onboard for regular bus; 54 passengers onboard for artic bus
 80% of Capacity: 40 passengers onboard for regular bus; 61 passengers onboard for artic bus



Ridership Demand and Planning Capacity



Bus Network Demand and Planning Capacity

October 2021, Weekday



October 2021 planning capacity (100% = 35 customers per 12m bus and 54 customers per 18m bus)





| Line 5 Eglinton Surface Network Plan

To support the planned opening of Line 5 Eglinton¹, we will modify bus service to improve **connections to rapid transit, journey times** and **service reliability**.

1- Planned opening date of 2022 as communicated by Metrolinx



Image courtesy of Crosslinx



Image courtesy of Metrolinx



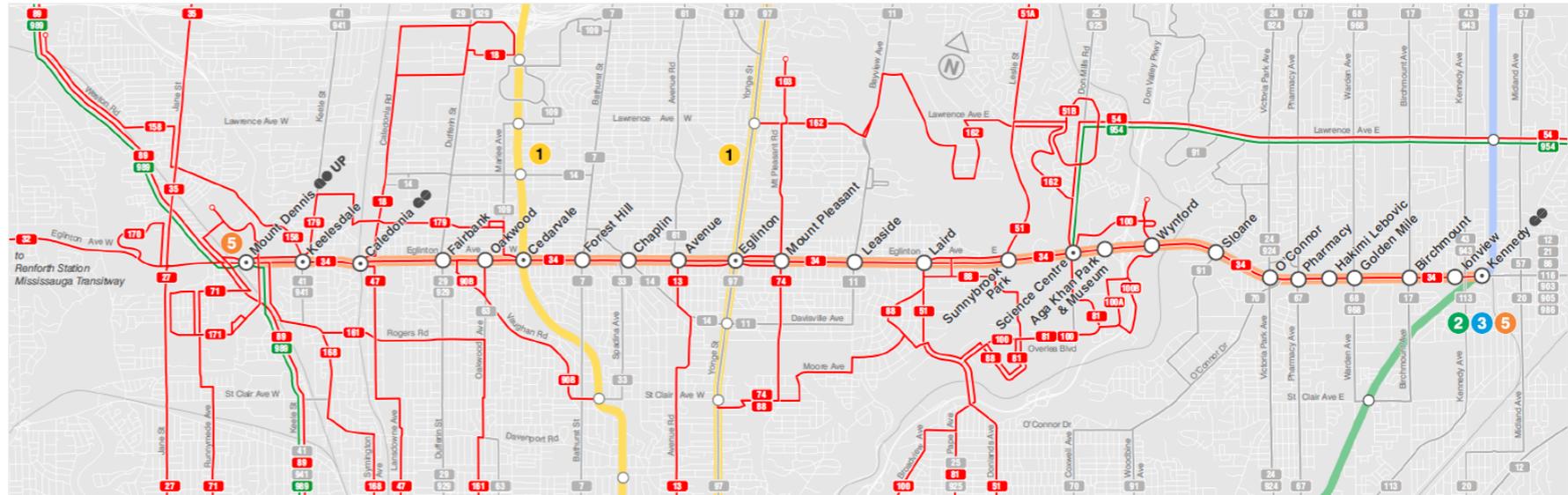
Line 5 Surface Network Plan – Planning Principles



Planning Principles

- Provide direct connections between Line 5 and intersecting routes
- Realign or extend bus routes that operate in close proximity to Line 5, to provide new connections to the rapid transit line
- Reduce service duplication along the Eglinton Avenue corridor

Proposed TTC Routes Connecting to Line 5 Eglinton



TTC SP 01-11-2021 DRG. No. 12394 V5

New or Revised Routes

13 Avenue Rd	Eglinton Stn - Queen's Park via Avenue Stn	181 Rogers Rd	Ossington Stn - Mt Dennis Stn
18 Caledonia	Caledonia Stn - Yorkdale Stn	182 Lawrence-Donway	Lawrence Stn - Science Centre Stn
27 Jane South	Jane Stn - Mt Dennis Stn	189 Symington	Dundas West Stn - Mt Dennis Stn
32 Eglinton West	Mt Dennis Stn - Renforth Stn	176 Emmett	Mt Dennis Stn - Jane & Emmett
33 Eglinton West	Replaced by 58 Trethewey	171 Mt Dennis	Jane - Industry St via Mt Dennis Stn
34 Eglinton West	Replaced by 170 Emmett	179 Castlefield	Mt Dennis Stn - Cedarvale Stn
35 Eglinton	Mt Dennis Stn - Kennedy Stn via Line 1	654 Lawrence East Express	Science Centre Stn - Starspray Express
36 Eglinton	Mt Dennis Stn - Pioneer Village Stn	658 Weston Express	Keele Stn - Steeles Express via Mt Dennis Stn
37 Jane	Queen - Caledonia Stn via Lansdowne Stn		
47 Lansdowne	Queen - Caledonia Stn via Lansdowne Stn		
54 Leslie	Donlands Stn - Steeles via Lines 4 and 5		
58 Leslie	Donlands Stn - The Donway via Line 5		
644 Lawrence East	Science Centre Stn - Starspray Blvd		
		180	Leaside
		71	Runnymede
		74	Mt Pleasant
		81	Thorndiffe Park
		83	South Leaside
		84	Weston
		85	Vaughan
		104	Flemington Park
		106	Flemington Park
		108	Mt Pleasant North
		109	Trethewey

Connecting Routes

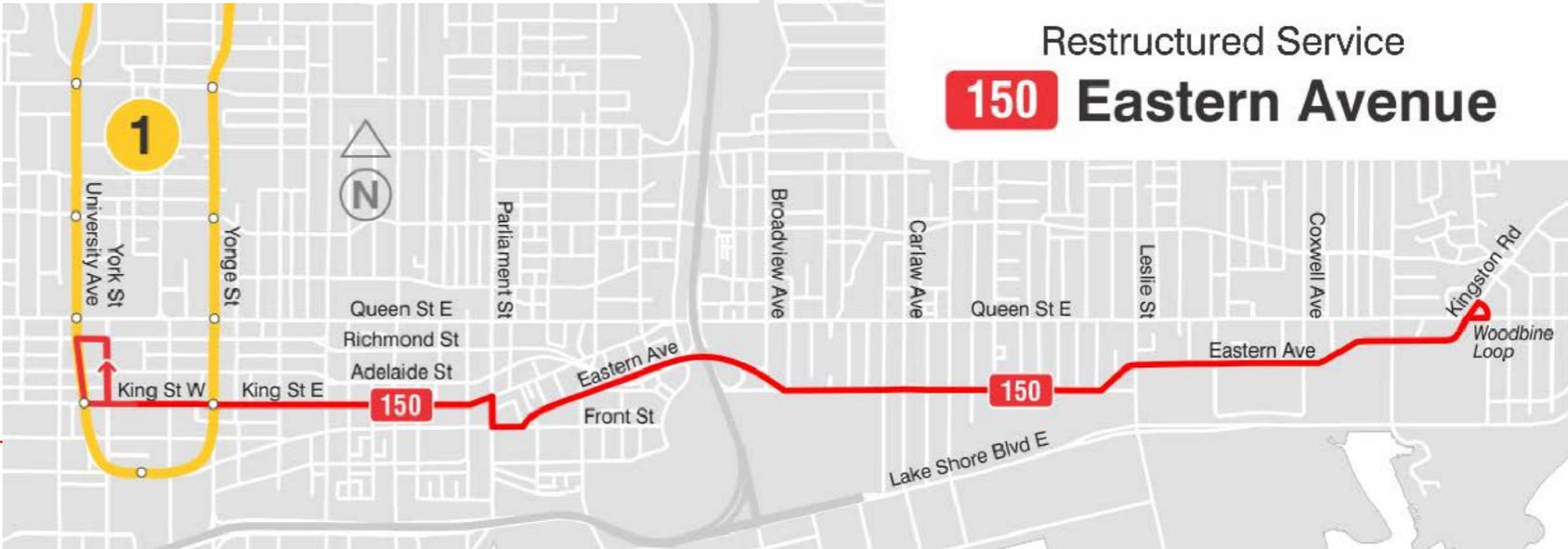
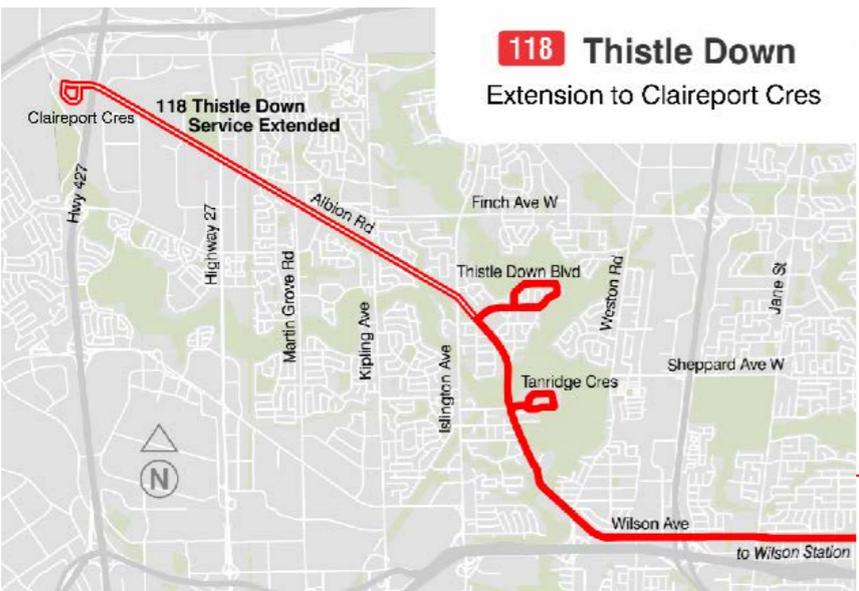
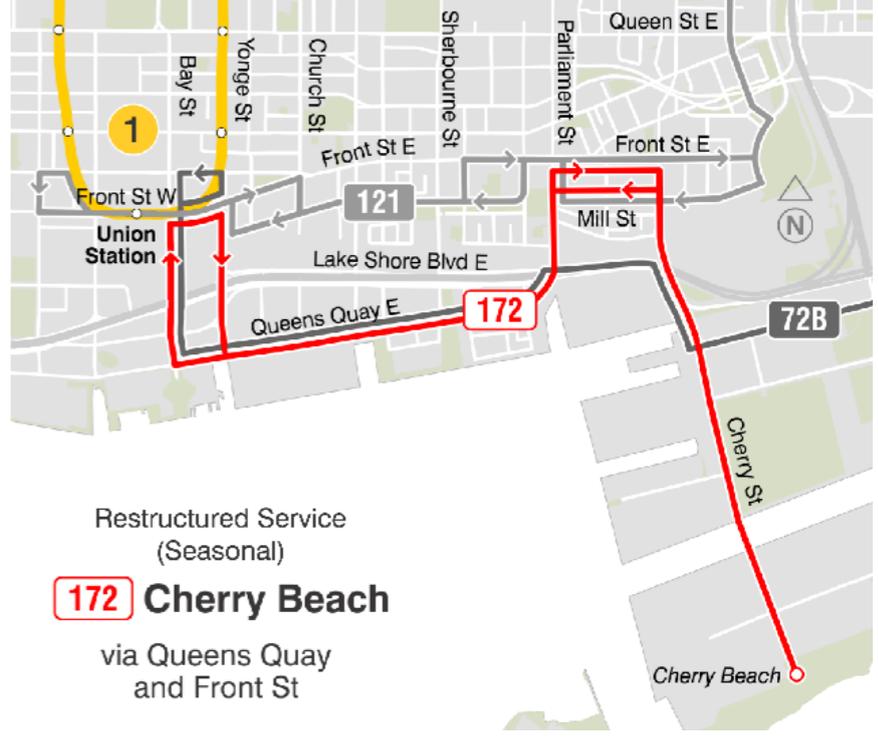
7 Bathurst	23 Cliffside	33 Forest Hill	63 Ossington	67 Yonge	903 Eglinton East Express	941 Keele Express
11 Bayview	21 Brimley	41 Keele	67 Pharmacy	106 Ranees	924 Victoria Park Express	943 Kennedy Express
12 Kingston Rd	24 Victoria Park	43 Kennedy	68 Warden	113 Danforth	925 Don Mills Express	948 Warden Express
14 Glencairn	25 Don Mills	57 Midland	76 O'Connor	116 Morningside	928 Dufferin Express	949 Scarborough Express
17 Birchmount	28 Dufferin		86 Scarborough			

Station List





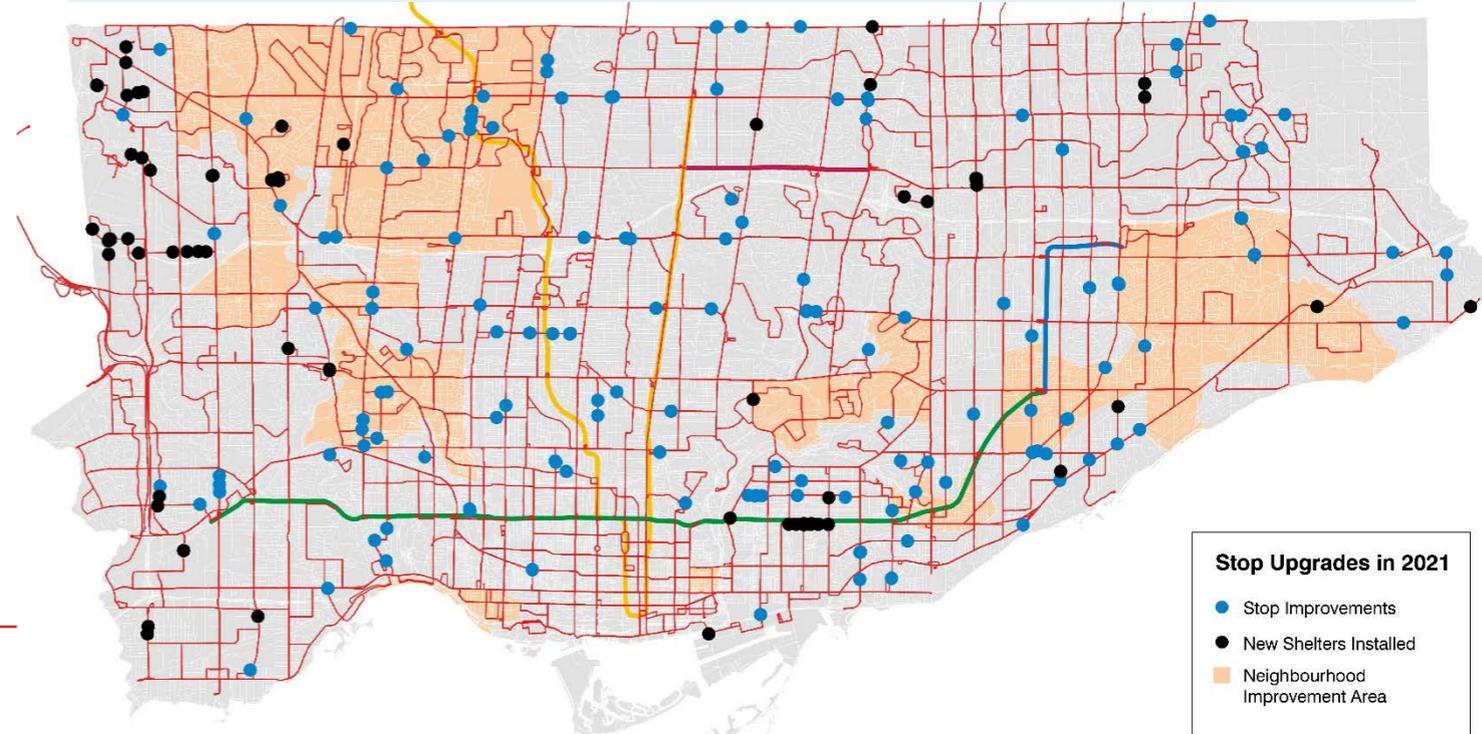
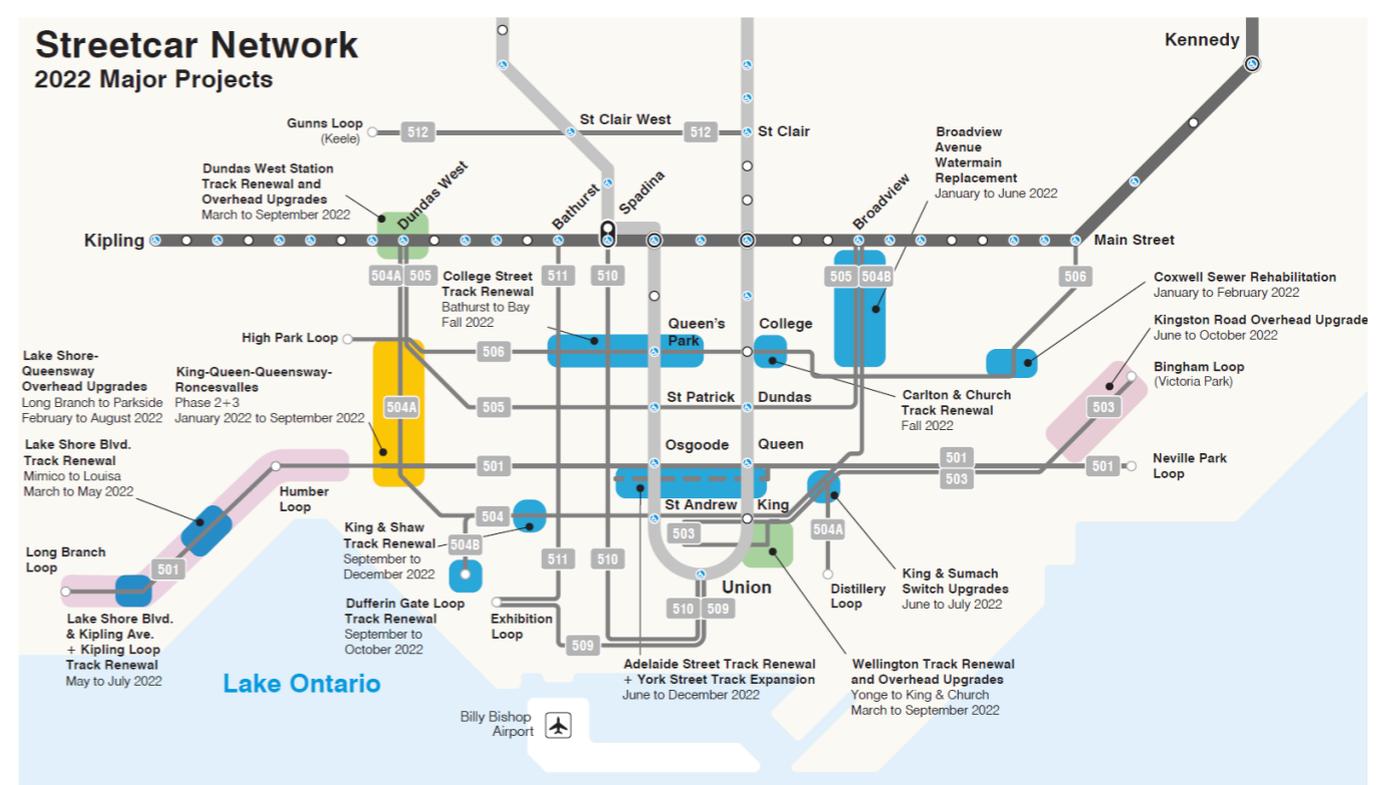
Service Initiatives Supporting Customers' Travel Patterns



Other ASP Initiatives

Continue to:

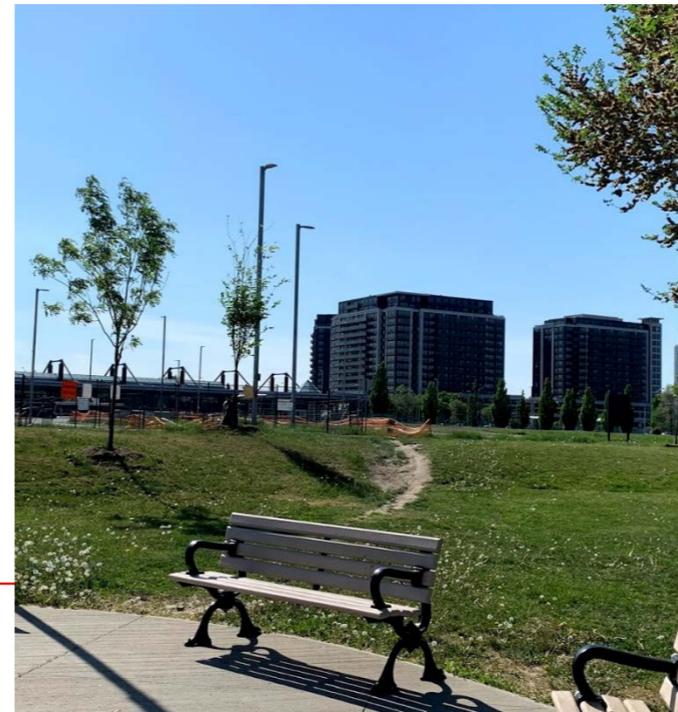
- Change schedules to take advantage of the upgraded Line 1 signaling system (Automatic Train Control)
- Modernize streetcar network with state of good repair
- Implement accessibility improvements and install new shelters at stops
- Improve schedules by reflecting operating conditions
- Minimize customer inconvenience during disruptions



Other ASP Initiatives

Continue to:

- Advance the RapidTO Bus and Streetcar Plan
- Deliver queue jump lanes and Advanced Transit Signal Priority at additional locations
- Pilot cross-boundary service integration
- Integrate cycling and transit including installing bike shelters at subway stations
- Complete design of a pedestrian pathway at Sheppard West Station



Summary of Recommendations

- 1. Approve the 2022 ASP and the 20-point action plan that identifies 25 initiatives including:**
 - a) Optimizing capacity on all routes, at all times of day, to accommodate demand
 - b) Routing changes on 27 bus routes to improve connections to Line 5
 - c) Routing changes on 5 bus routes to support customer travel patterns

- 2. Direct staff to forward the 2022 Annual Service Plan**



