

PORT

2024

May 11, 2022

Port Lands Flood Protection
& Lake Shore Boulevard East
Construction Liaison
Committee Meeting #19

LANDS

Canada

Ontario

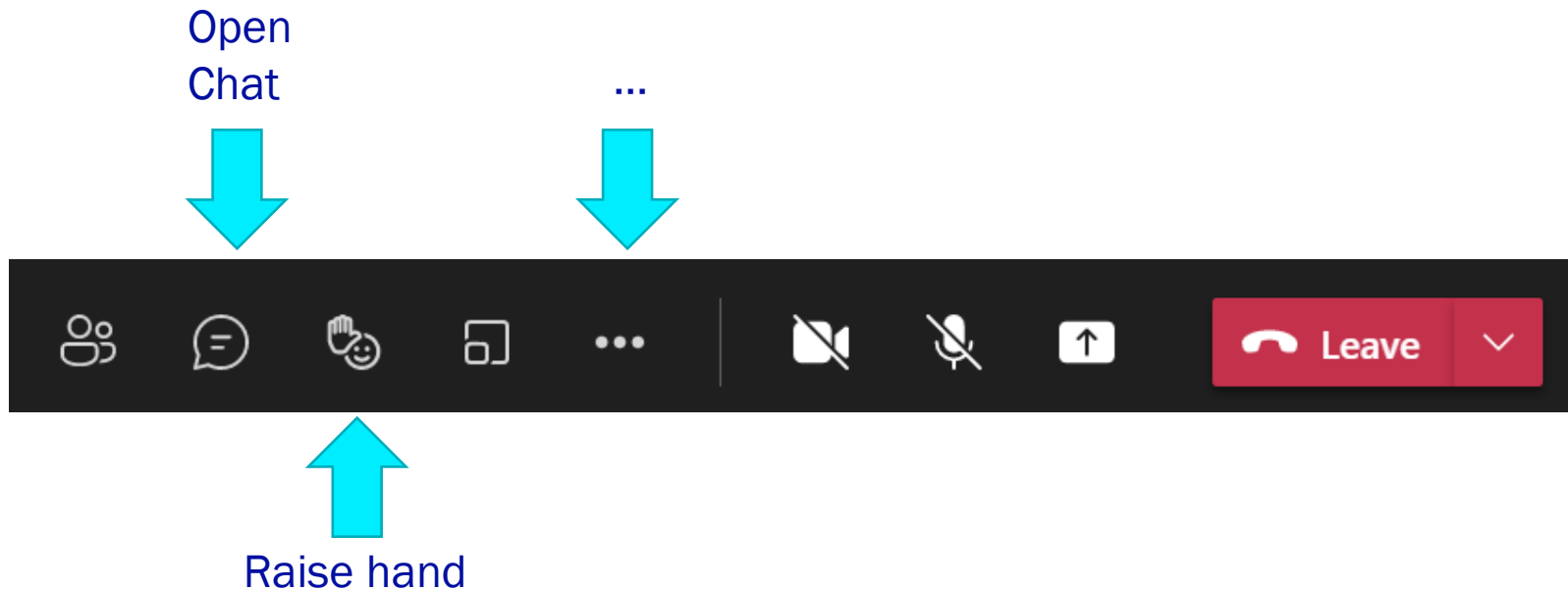


Toronto



Housekeeping

- To make the presentation full-screen:
 - Click on ...
 - Scroll down and click 'Focus' and 'Full Screen'



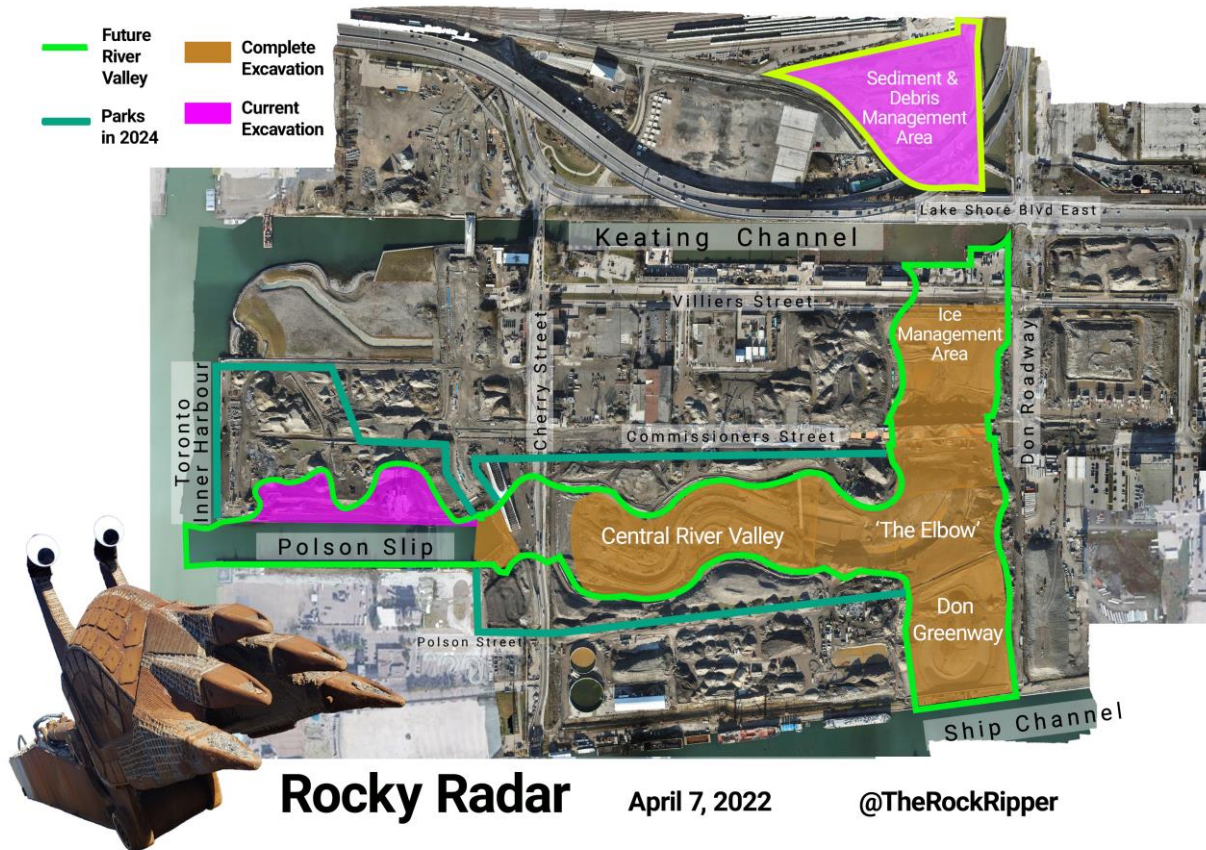
Agenda

1. Port Lands Flood Protection Project Construction Update
2. Upcoming Construction
3. Closures & Detours: Roads, Cycling and Pedestrian Facilities
4. Next Steps, Q & A

Port Lands Flood Protection Construction Update

Construction Update: Live Camera

Excavation Nearly Complete



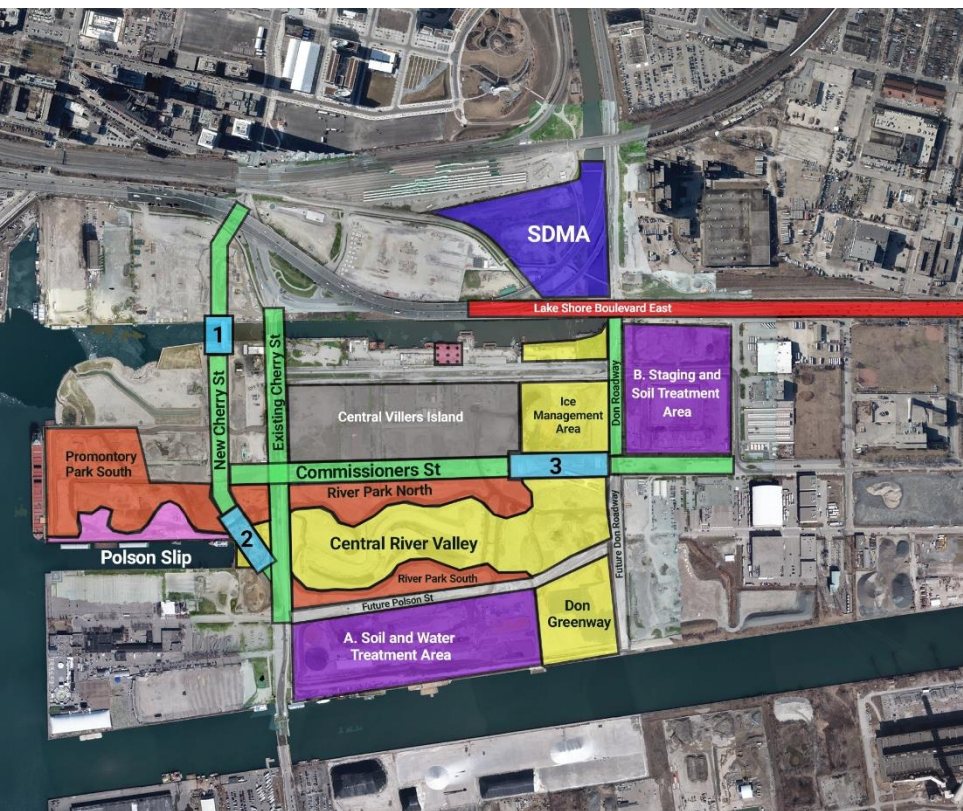
Rocky Radar

April 7, 2022

@TheRockRipper

Upcoming Construction: What to Expect

Upcoming Work



April-June 2022

Roads

- **Existing Cherry & Commissioners St:** removal of existing and install new utilities, dewatering, excavation, grading and temporary paving, lane shifts
- **New Cherry St & Lake Shore:** lane shifts, install and connect utilities, street lighting, temporary traffic controls, and paving
- **New Cherry St:** install utilities, ground improvements, installation of green infrastructure, road base
- **Commissioners St:** install utilities, ground improvements
- **Don Roadway & Future Don Roadway:** ground improvements, flood protection landform, dockwall installation

Bridges

- **1 Cherry St North Bridge:** on-going fabrication of vehicular bridge (off-site)
- **2 Cherry St South Bridge:** concrete deck work, electrical work
- **3 Commissioners St Bridge:** additional concrete work, electrical work

Parks

- **Promontory Park South:** excavation, structural fill placement
- **River Park North:** surcharging, bike bridge foundation works
- **River Park South:** surcharging, bike bridge foundation works

River Valley

- **Central River Valley:** install pedestrian bridges, install river finishes, install wetland habitat features, install utilities, and dewatering
- **Ice Management Area:** install river finishes, install wetland habitat features, and dewatering
- **North Ice Management Area:** subcontractor mobilization
- **Don Greenway:** excavation, dewatering, install fish gate, caisson wall removal, habitat boulder, seeding & mulch

Polson Slip Naturalization

- Canoe Cove excavation, install river finishes, Atlas Crane Stabilization

Staging and Treatment Areas

- **A:** Soil and water treatment
- **B:** Construction staging and soil treatment

Sediment & Debris Management Area (SDMA)

- Excavation, dredging and dockwall works

Central Villiers Island

- Soil stockpiling and construction staging

Utility Connection

- Excavation, microtunnelling and utilities installation

Lake Shore Boulevard East Project

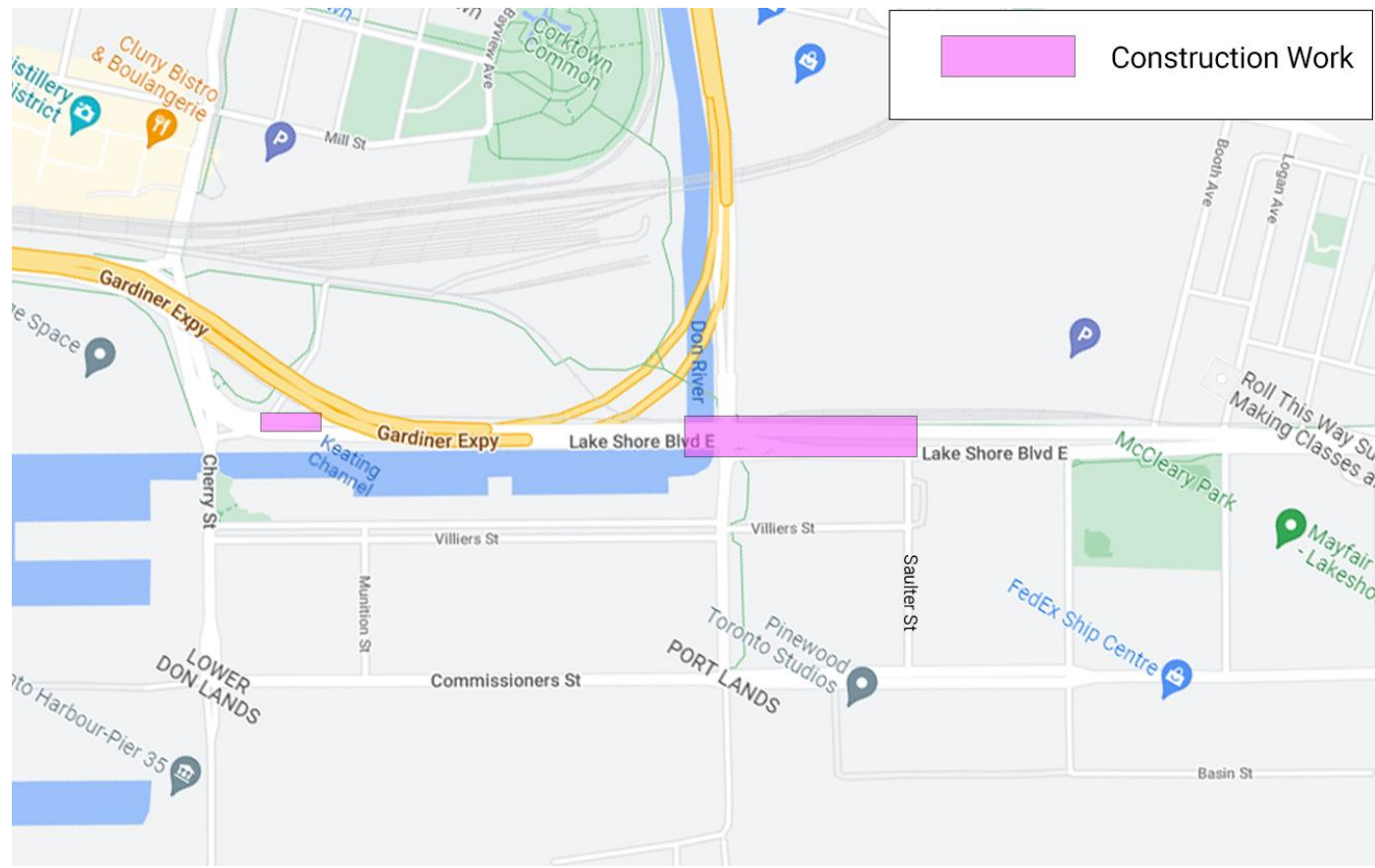
- Lane shifts, road surface improvements
- Demolition of EB bridge and removal of Gardiner substructure
- Foundation work for new bridge

What to Expect on Lake Shore Boulevard East

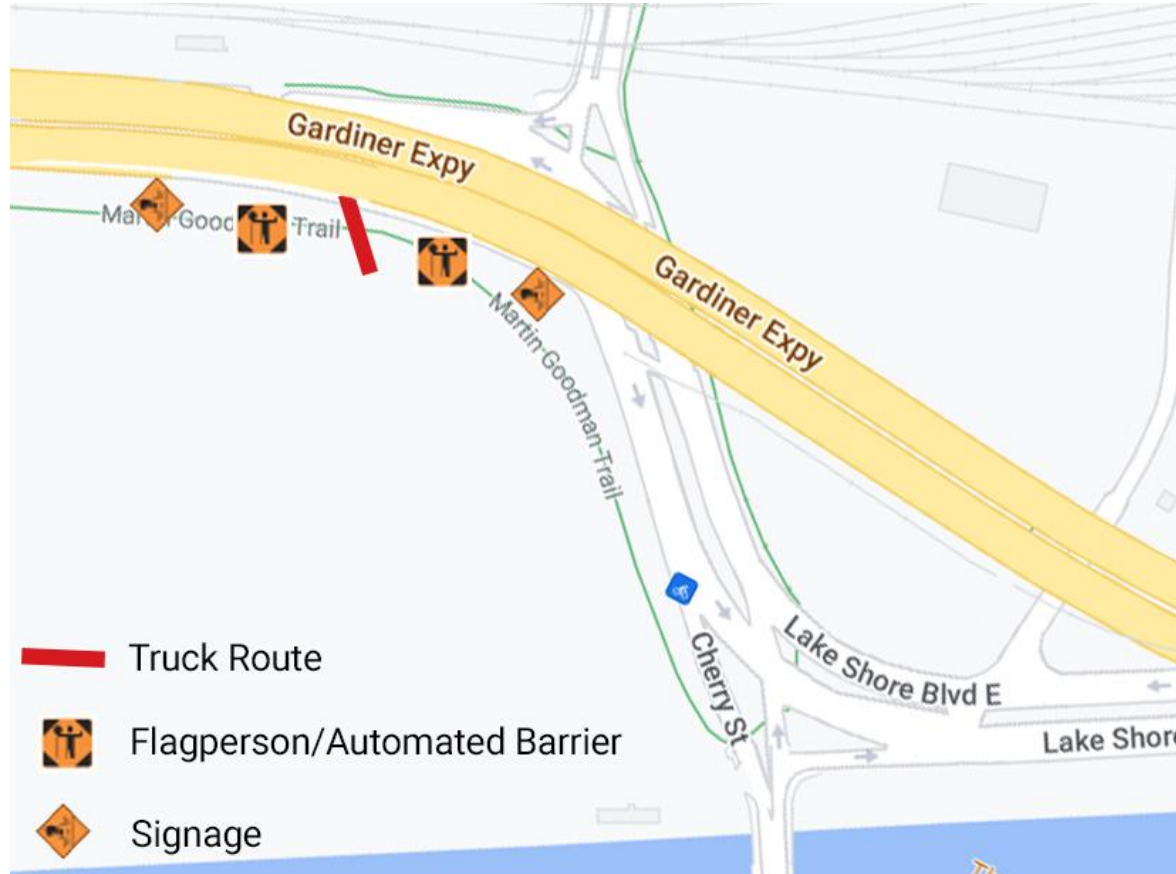
2022 to 2024:

- Resurfacing complete
- Lane restrictions will be in place on Lake Shore Boulevard between Carlaw Avenue and Cherry Street
- Lanes will be marked using traffic barrels and signage
- Traffic control will be done with Paid Duty Officers at intersections while work is occurring
- Flag persons will be present to control construction vehicle movement when crossing public spaces such as sidewalks, roads, and bike paths

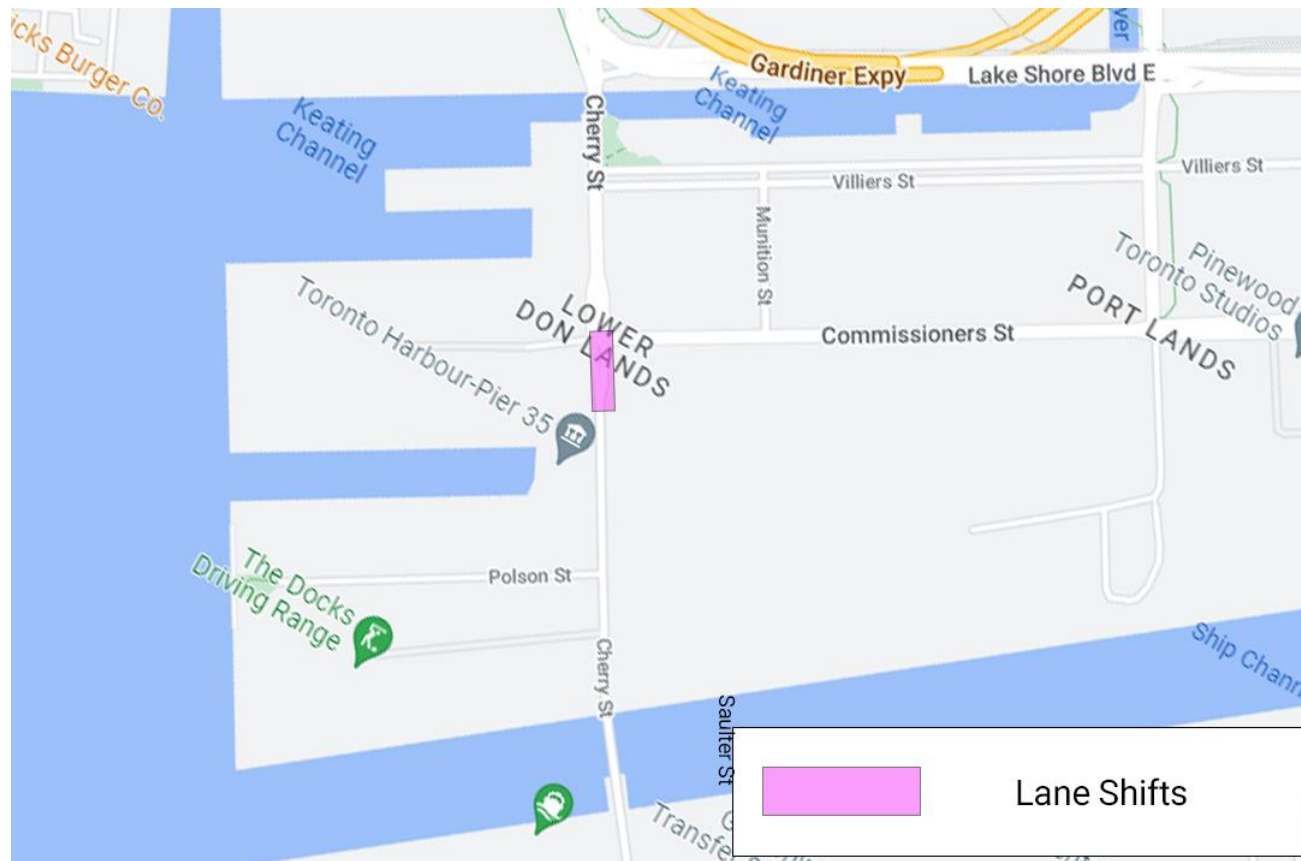
Road Resurfacing



Trucks Crossing Martin Goodman Trail



Lane Shifts on Cherry Street



Road Closures/Opening

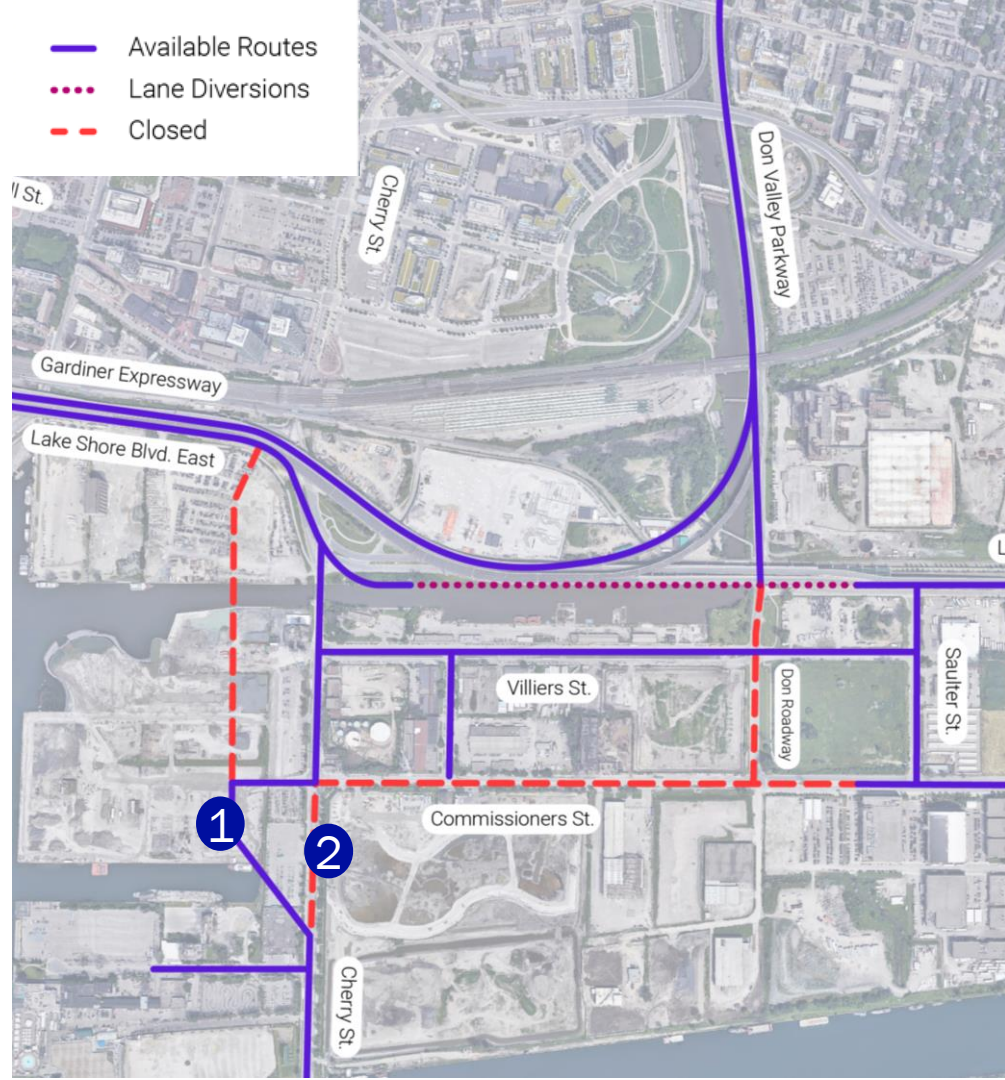
Cherry Street: August 2022

1 New Cherry Street Alignment

- Between Commissioners Street and Polson Street: Opening scheduled August 2022

2 Existing Cherry Street

- Between Commissioners Street and Polson Street: Permanently closed, August 2022



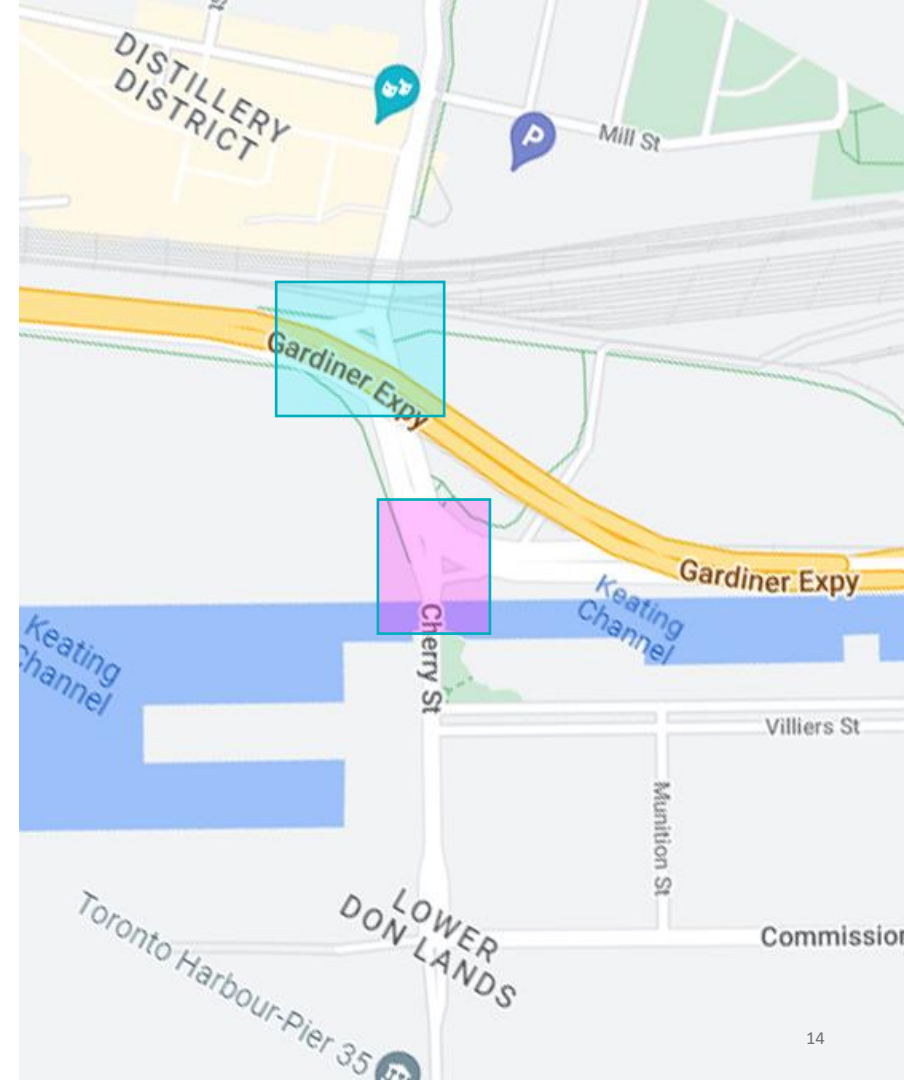
Cherry Street & Lake Shore Intersections

North Intersection (blue)

- In operation June 2022
- Becomes main crossing for cyclists and pedestrians
- Fully signalized
- Movements between Cherry Street North & Lake Shore Boulevard restored

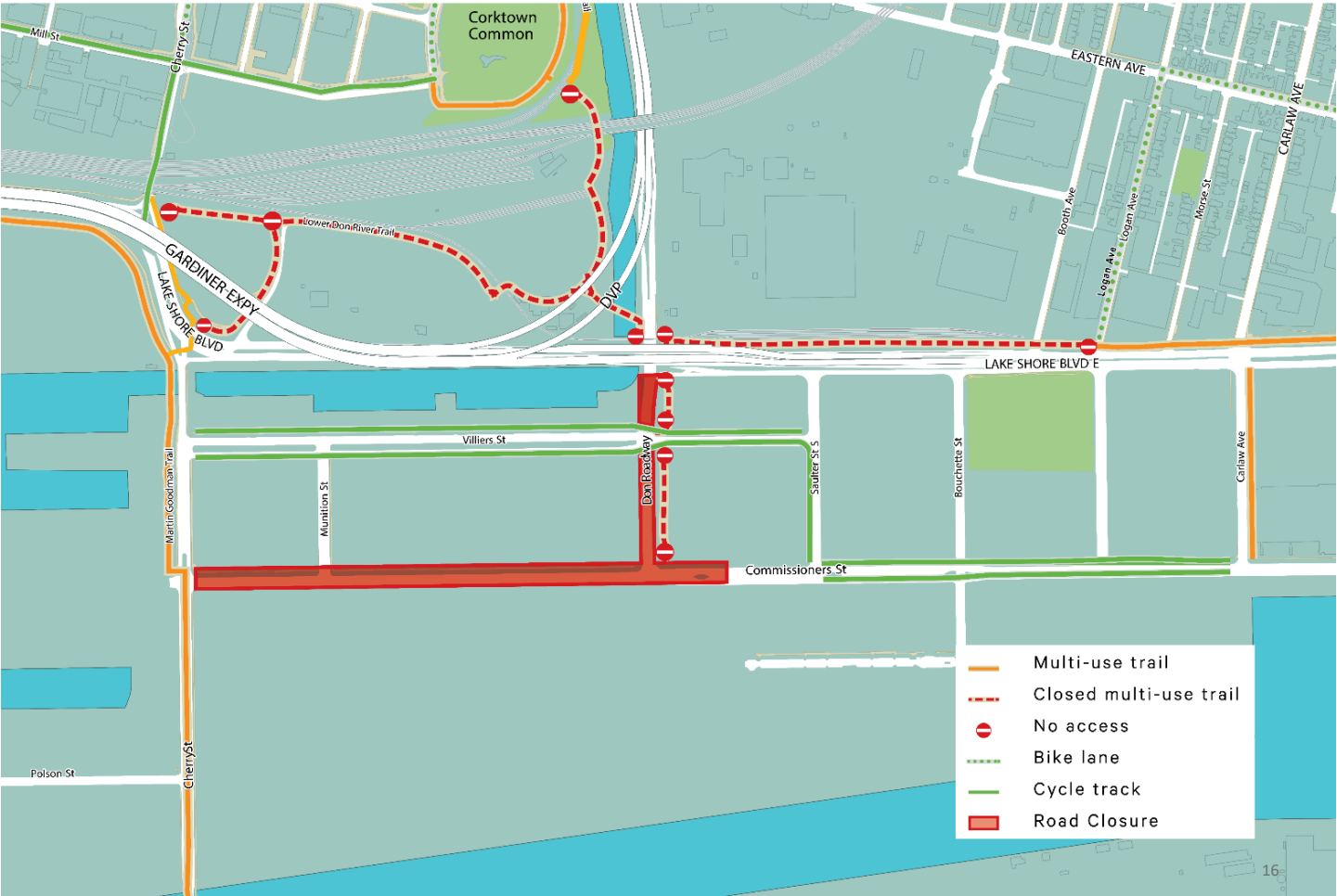
South Intersection (pink)

- Still signalized to allow vehicles to access Lake Shore both eastbound and westbound
- Intersection no longer needed after spring 2023



Closures, Detours: Roads, Cycling and Pedestrian Facilities

Cycling and Pedestrian Detours



Meeting with Cyclists

We met with CLC Members that represent Cycling Organizations and some members of the cycling community last week.

- Reviewed aspects of the detour that are still being implemented
- Reviewed the design and feedback process of creating the detours
- Reviewed outstanding concerns of the community
- Identified next steps

Next Steps

How We'll Communicate Upcoming Closures, Detours

During construction:

- Clear road detour signs
- Information signs with details about how to find construction details or contact us
- Digital traffic notices
- Project website: PortLandsTO.ca/construction

The Construction Liaison Committee's role:

- Sharing this information with the groups you represent, including how to contact us

Q&A