

**PORT**

**2024**

**November 15, 2021**

Port Lands Flood Protection  
& Lake Shore Boulevard East  
Construction Liaison  
Committee Meeting #17

**LANDS**



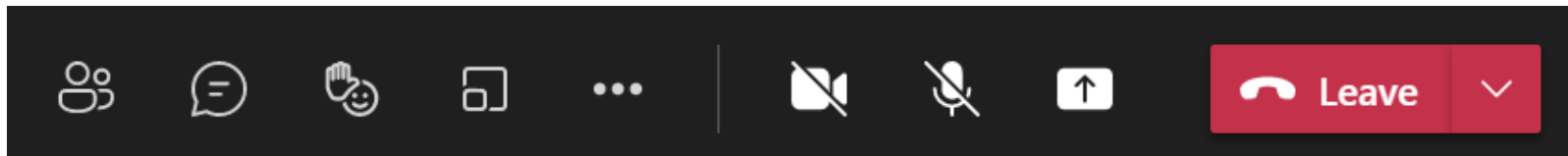
# Housekeeping

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

Open  
Chat



...



Raise hand



# Agenda

1. Port Lands Flood Protection Project Construction Update
2. Upcoming Construction Overview: Rebuilding Lake Shore
3. Closures & Detours: Roads, Cycling and Pedestrian Facilities
4. Traffic Management Plan Update
5. Outstanding Questions from Past Meetings
6. Next Steps, Q & A

# **Port Lands Flood Protection Construction Update**

# Latest Drone Footage



# Commissioners Street Bridge – Final Assembly





# Commissioners Street Dewater – Utility Installation





# River Valley: Fibre-Encapsulated Soil Lifts





# Polson Slip, Canoe Cove Excavation



# Historical Plant Species



# **Upcoming Construction: What to Expect**



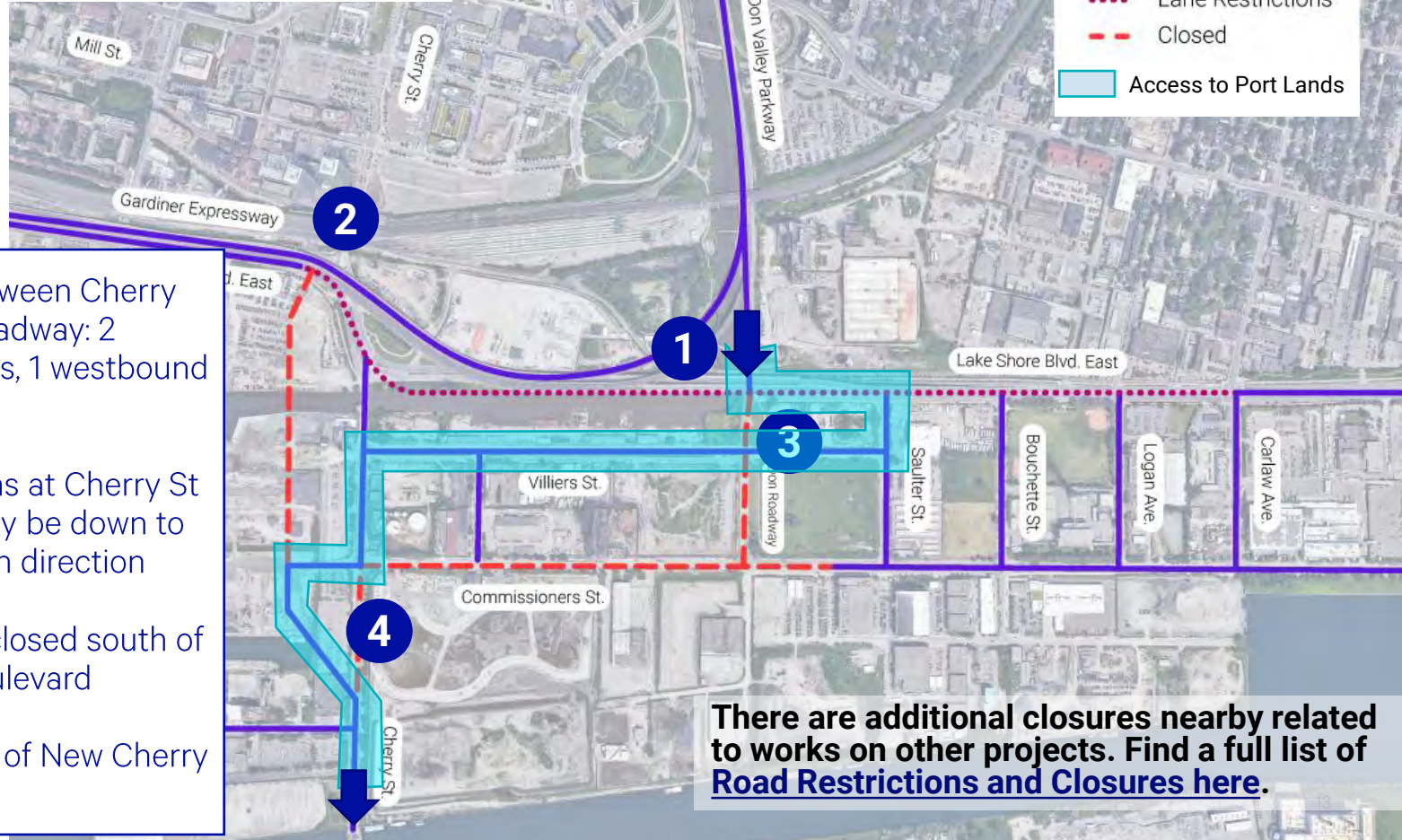
# What to Expect on Don Roadway

To construct permanent flood protection along Don Roadway and rebuild the road, Don Roadway will be closed south of Lake Shore Boulevard starting in December 2021.

- Traffic coming southbound off the Don Valley Parkway will not be able to continue straight into the Port Lands, and there is no left-turn on to Cherry Street from Lake Shore Boulevard westbound. Detour described later.
- Access to the Don Valley Parkway from the Port Lands will be via Lake Shore Boulevard East.

# Roads Status

## December 2021 – August 2022

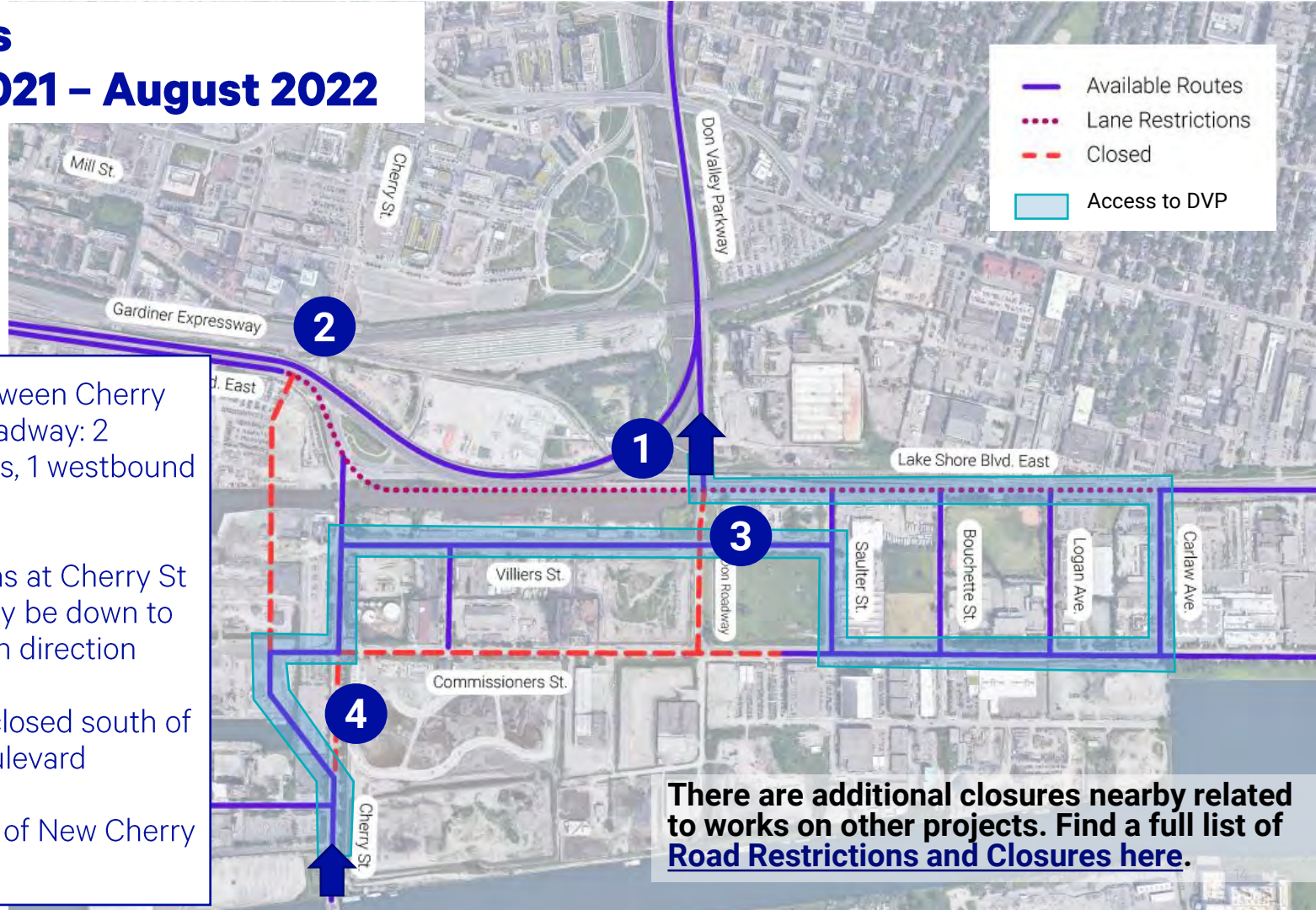


**There are additional closures nearby related to works on other projects. Find a full list of [Road Restrictions and Closures here](#).**



# Roads Status

## December 2021 – August 2022



- Available Routes
- Lane Restrictions
- Closed
- Access to DVP

- 1 Lake Shore between Cherry St. and Don Roadway: 2 eastbound lanes, 1 westbound lane
- 2 Lane restrictions at Cherry St intersection may be down to one lane in each direction
- 3 Don Roadway closed south of Lake Shore Boulevard
- 4 Partial opening of New Cherry St. in May 2022

**There are additional closures nearby related to works on other projects. Find a full list of [Road Restrictions and Closures here](#).**



# What to Expect on Lake Shore Boulevard

## Lane Restrictions:

- 1 lane in each direction at Cherry Street Intersection
- 2 eastbound lanes and 1 westbound lane between Don Roadway and Cherry Street
- Lane diversions east of Don Roadway

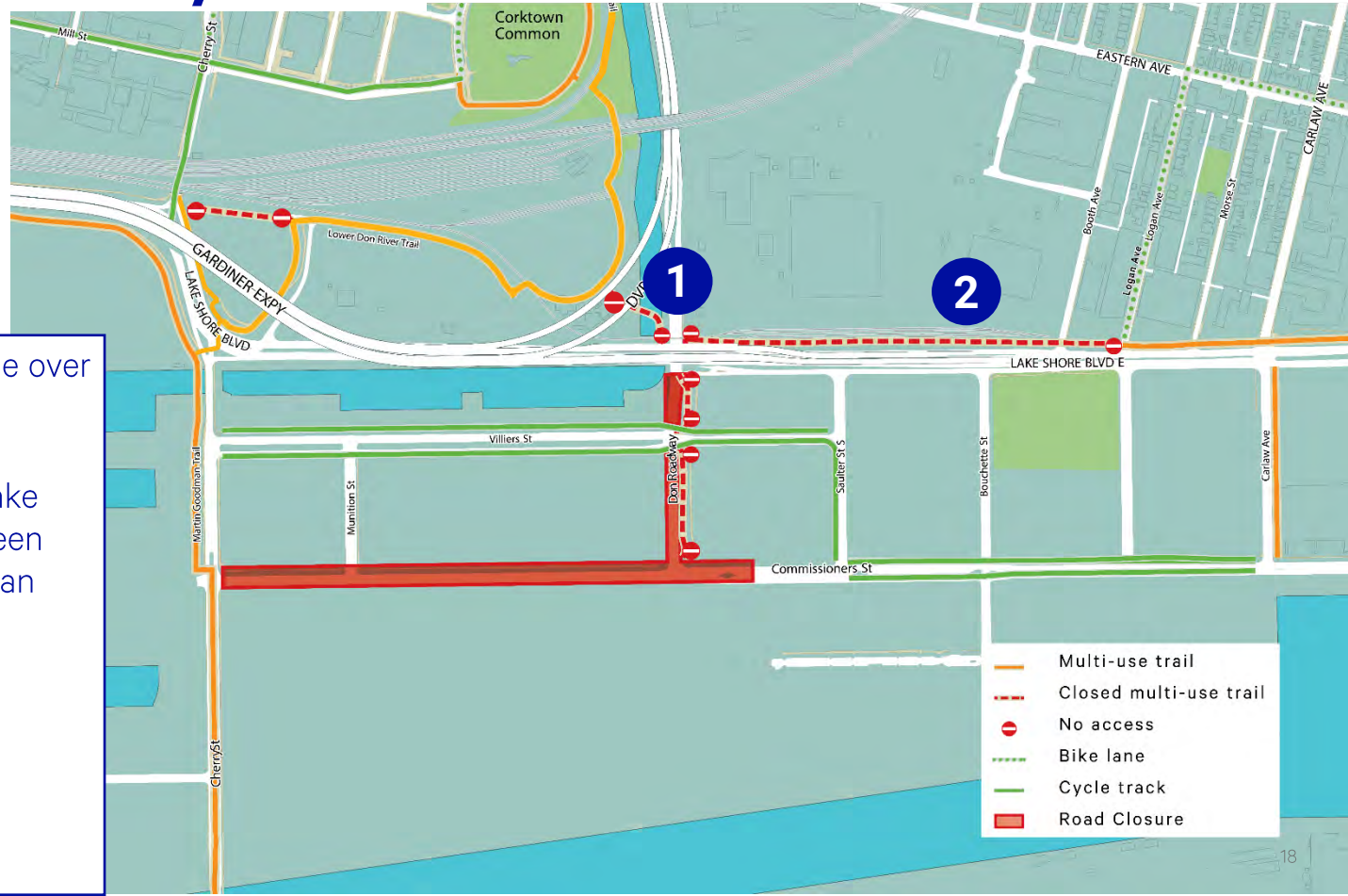
## Intersections/Traffic Control:

- 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
- Changes can be made based on feedback

# **Closures, Detours: Roads, Cycling and Pedestrian Facilities**

# Cycling and Pedestrian Detours

## December 2021 – January 2022



1

Cycle/pedestrian bridge over the Don River Closed

2

Multi-use trail along Lake Shore Boulevard between Don Roadway and Logan Avenue closed

- Multi-use trail
- Closed multi-use trail
- No access
- Bike lane
- Cycle track
- Road Closure

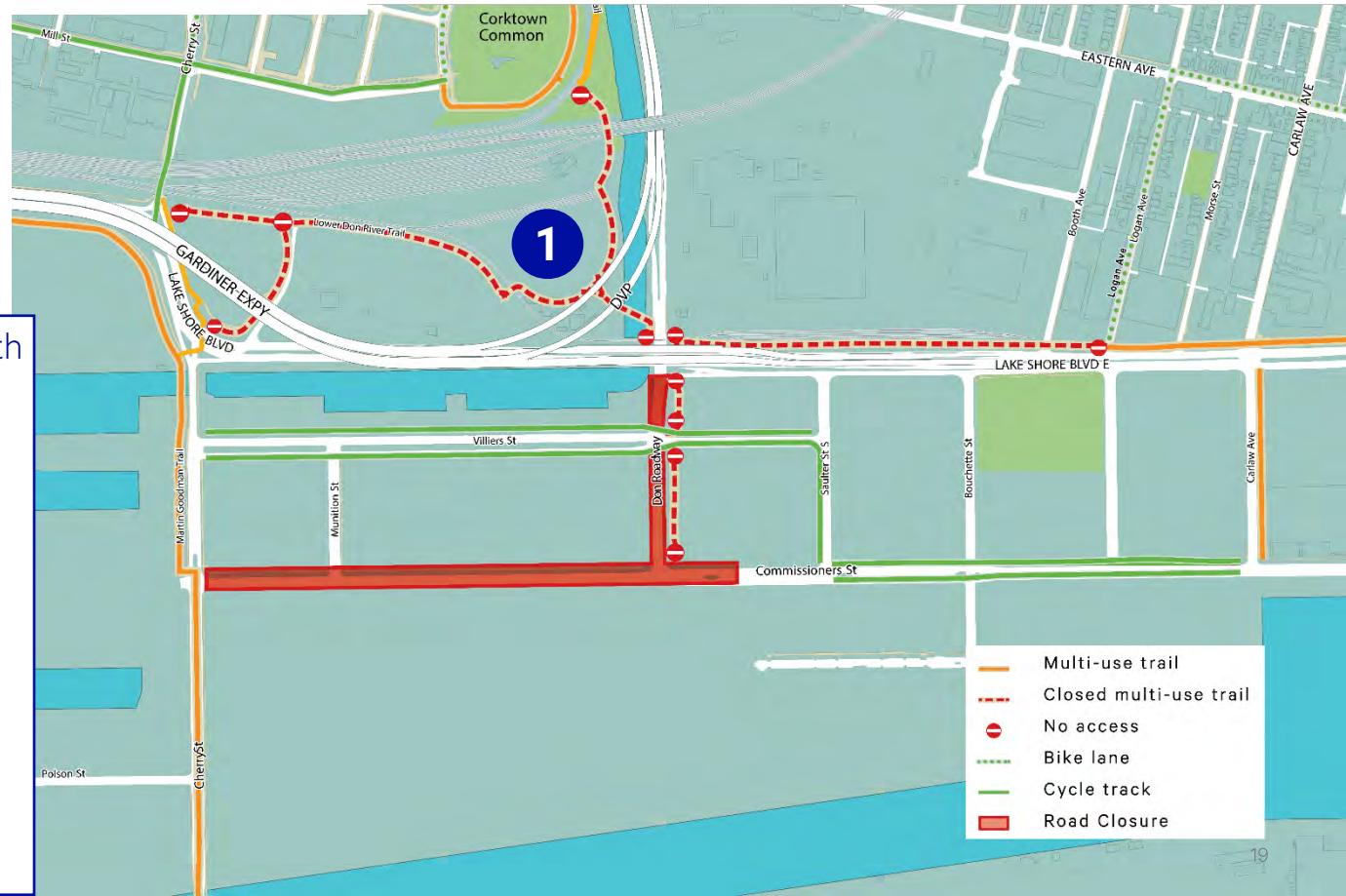


# Cycling and Pedestrian Detours

## January 2022 – May 2022

1

Lower Don Trail closed south of Corktown Common to Cherry Street



# **Traffic Management Plan Update**

# Update to the Traffic Management Plan

The Traffic Management Plan is a live document that is being evaluated and revised as the project progresses.

What we can adjust:

- Traffic signal timings
- Traffic signal coordination
- Some turning restrictions
- Stationing traffic agents
- Signage

What we have updated:

- Details for the bike detour
- Updated signal timing plans
- Lessons learned

You can read the executive summary of the updated TMP here:

<https://portlandsto.ca/wp-content/uploads/Traffic-Management-Plan.pdf>



# Lessons Learned from the Ramp Closures

- Speeding and traffic on local streets
  - Implemented turn restrictions at impacted streets
  - Worked with the City to request additional enforcement
- Driver behaviour at Jarvis Westbound On-Ramp
  - Traffic agents at critical locations during PM peak
- Increase travel times and congestion due to concurrent closures (also modelled)
  - We're working closely with the city to minimize parallel closures as much as possible, some unanticipated closures are unavoidable
  - Mitigation is not elimination, there will still be some construction impacts. Mitigation is better than the 'do nothing' scenario.

# Lessons Learned from the Ramp Closures

- Delays at key intersections along Lake Shore Boulevard
  - Team conducted a site visit to observe operations issues and make signal timings adjustments
  - We continue to monitor intersections along Lake Shore and will adjust as necessary
- Short notice for parking restrictions and changes on local side streets
  - Earlier notice will be provided for any future changes

# Lake Shore Boulevard & Jarvis





# **Outstanding Questions from Past Meetings**

# Alternate Routes Out of the Port Lands

Specifically, this request is for a 'smart-signal' on the Bailey Bridge along Unwin Ave to facilitate access to Leslie Street and bypass Carlaw Avenue.

- Unwin Ave is a private road, outside of our work zone
- This request is being reviewed by the City of Toronto, Transportation Services

The recommended routes for westbound traffic out of the Port Lands are:

- Cherry Street, especially during the PM peak
- Carlaw Avenue

The recommended routes for traffic destined for the DVP:

- Carlaw Avenue

For eastbound traffic, side streets are an option: Saulter Street, Bouchette Street, Logan Avenue.

# 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
- Traffic notices (mailed, digital)
- Project website: [PortLandsTO.ca/construction](http://PortLandsTO.ca/construction)

The Construction Liaison Committee's role:

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

**Q&A**