

At Waterfront Toronto, we work with our partners at the City of Toronto, Province of Ontario and Government of Canada.





Chris Glaisek SVP Planning & Design, Waterfront Toronto

Julius Gombos VP Project Delivery, Waterfront Toronto











The Port Lands Flood Protection Project



What are we building?

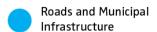
- A Cherry Street Stormwater and Lakefilling
- Polson Slip Naturalization
- Flood Protection River Valley
- Don Greenway (Spillway & Wetland)
- Don Roadway Valley Wall Feature
- East Harbour Flood Protection Land Form
- Sediment and Debris Management Area
- Flow Control Weirs
- Eastern Avenue Flood Protection
- Villiers Island Grading
- Keating Channel Modifications
- Promontory Park South
- River Park
- Lake Shore Road and Rail Bridge Modifications
- Cherry Street Bridge North
- P Cherry Street Bridge South
- O Commissioners Street Bridge
- R Old Cherry Street Bridge Demolition
- Site Wide Municipal Infrastructure
- Don Roadway
- Hydro One Integration
- Commissioners Street
- W Cherry Street Re-alignment

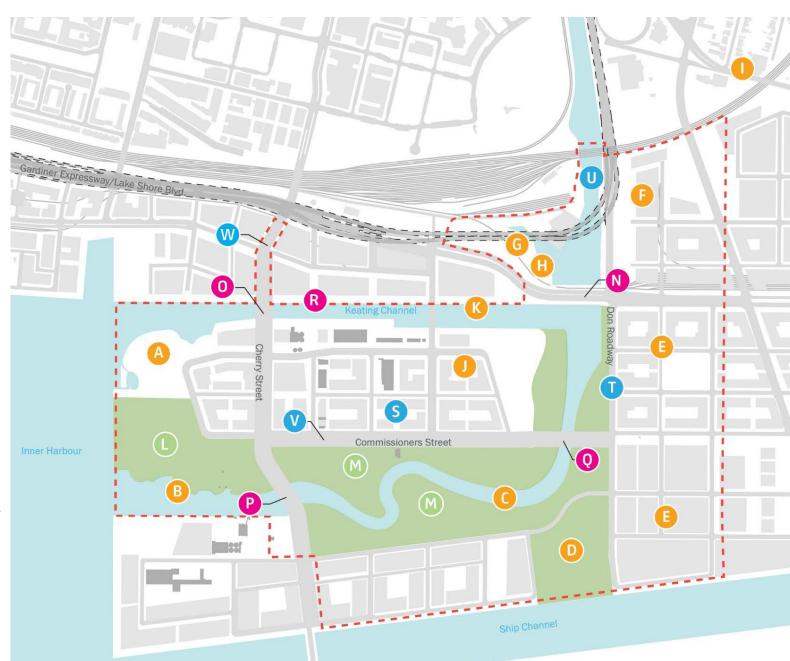
Port Lands Flood Protection and Enabling Infrastructure Boundary

Earthworks/Flood Protection



Bridges & Structures





Earthworks/Flood Protection

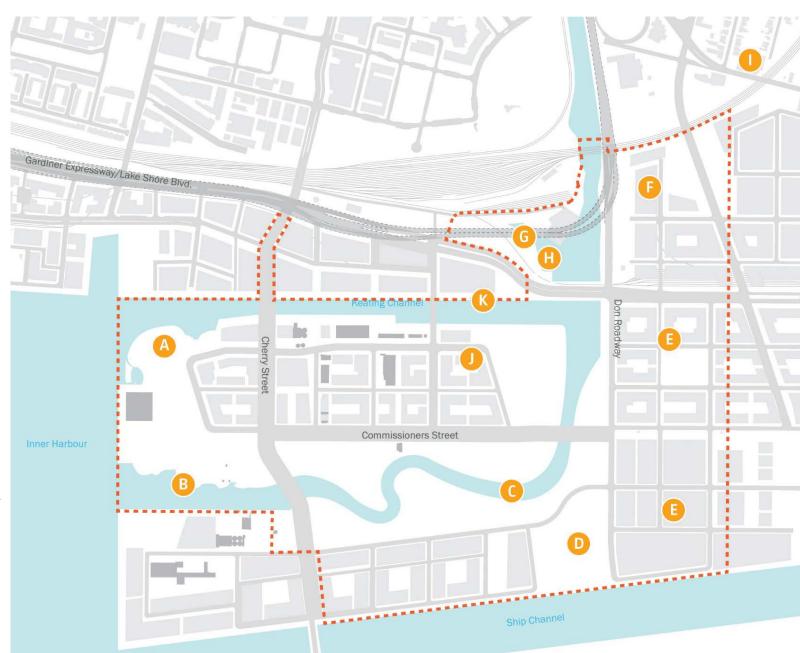
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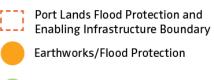
Parks

- Bridges & Structures
- Roads and Municipal Infrastructure



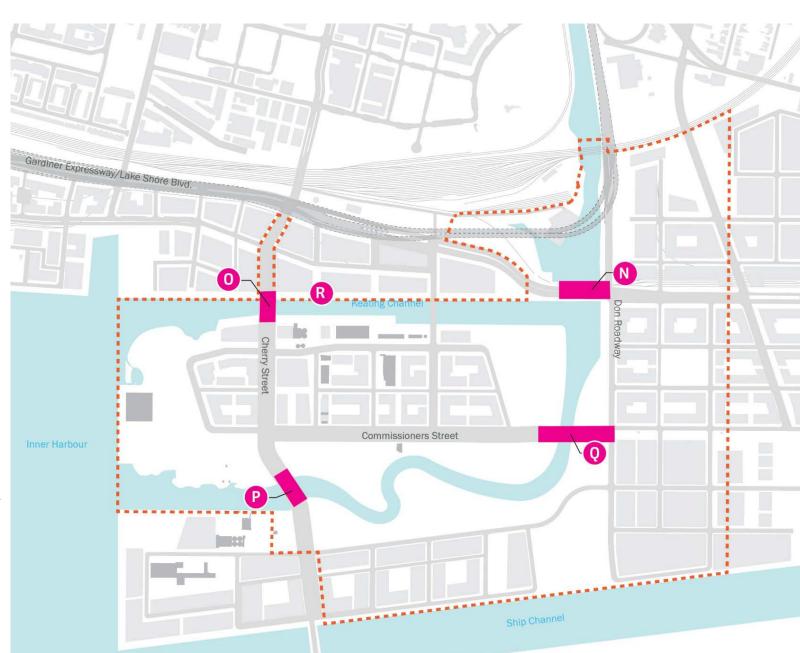
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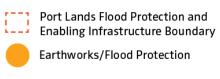


- Bridges & Structures
- Roads and Municipal



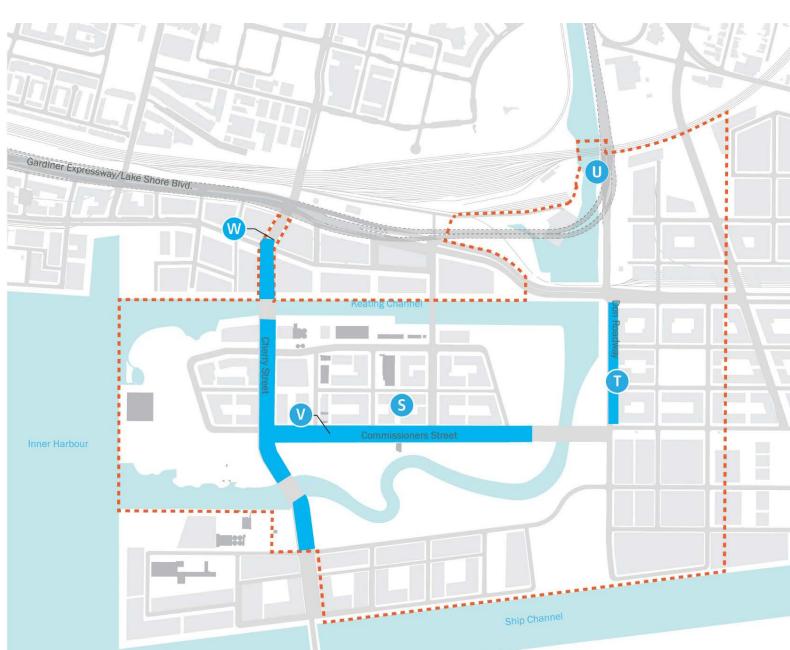
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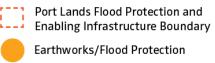


- Bridges & Structures
- Roads and Municipal Infrastructure



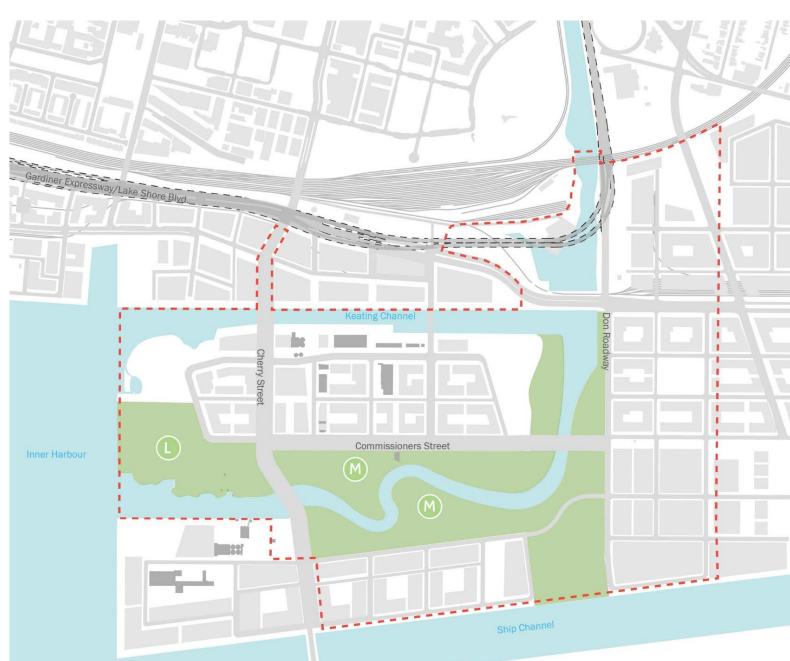
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- Bridges & Structures
- Roads and Municipal Infrastructure



Where are we now?

A decade of planning

2006

Don Mouth Naturalization and Port Lands Flood Protection Project Environmental Assessment (DMNP EA) began

2011

Port Lands Acceleration Initiative

2015

DMNP EA and Lower
Don Lands EA approved

2017

\$1.25 billion funding for Port Lands Flood Protection

Port Lands Framework Plan and Villiers Island Precinct Plan approved

2007

International design competition

2012

Port Lands Framework Plan and Villiers Island Precinct Plan began

2016

Due Diligence report for Port Lands Flood Protection completed

Where are we now?



Feb 2018

Port Lands Flood Protection (PLFP) Community consultation #1

July 2018

PLFP community consultation #2

Spring 2019

Design for parks & river is 60% complete

May 2018

Design river, parks, roads & bridges is 30% complete

Fall 2018

River excavation begins

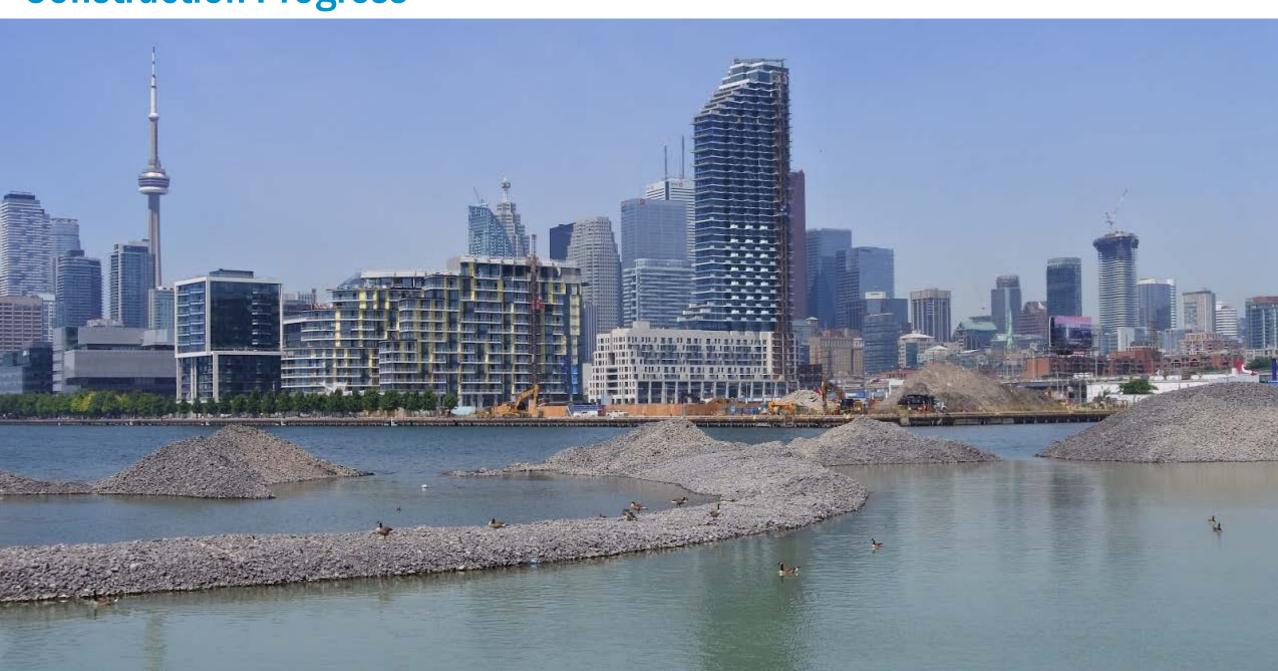
Design for parks & river is 50% complete

Design complete on Cherry Street & Cherry Street Bridge North

Fall 2019

Design for Commissioners Street is complete

Construction Progress

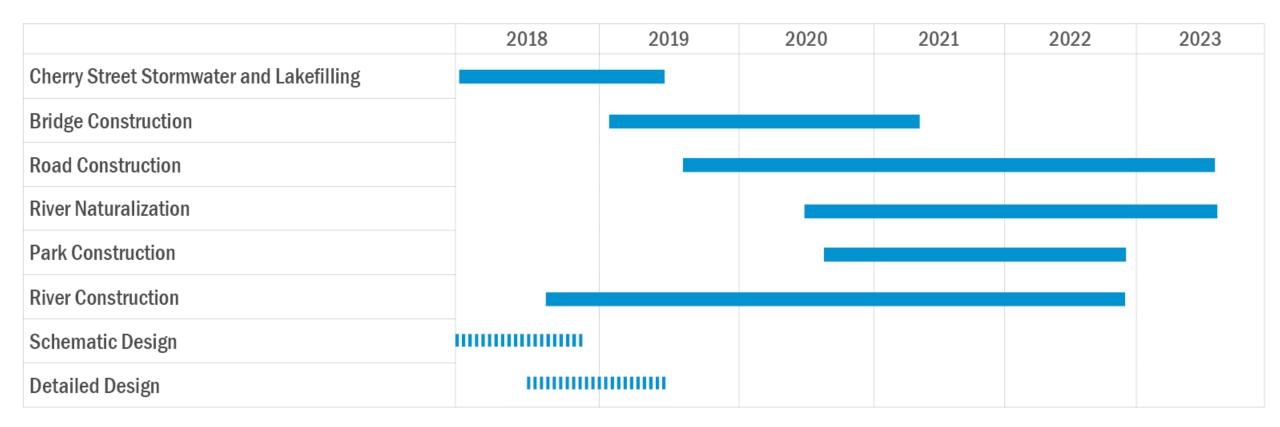








Construction Schedule



Construction Schedule: July 2018 – September 2018



July-2018 to September 2018

- 1. Site preparation
- 2.Install temporary structure between future River Valley and Don Greenway
- 3. Site preparation

Construction Schedule: September 2018 – December 2018



September 2018 to 31-Dec-2018

- 1. River Valley excavation
- 2. Construction staging and site preparation
- 3. Screening area for excavated soil
- 4. Soil treatment facility #1
- 5. Storage for excavated soil
- 6. Storage for excavated soil

Construction Schedule: January 2019 – April 2019



January 2019 - April 2019

- Demolition and site preparation for future Don Greenway (south of Commissioners)
- 2. Demolition and site preparation for future Don Greenway (north of Commissioner)
- 3. Cherry Street Bridge north foundation work, new Cherry Street realignment from Lake Shore Boulevard to bridge
- 4. Cherry Street realignment and site preparation, construction staging
- 5. Cherry Bridge South foundation work

Construction Schedule: May 2019 – July 2019

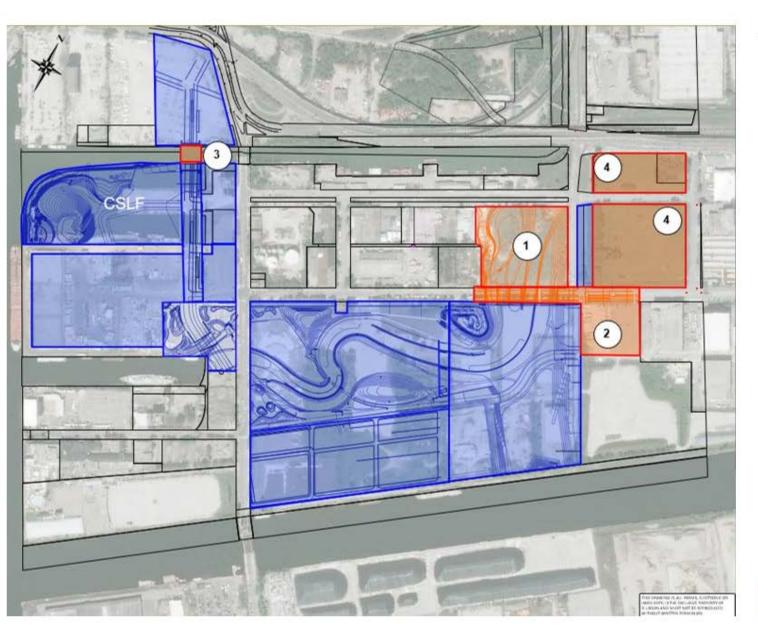


May 2019-July 2019

- 1.Excavation of Don Greenway (south)
- 2. Hydro One integration work
- 3. Soil storage area
- 4.Cherry Street realignment



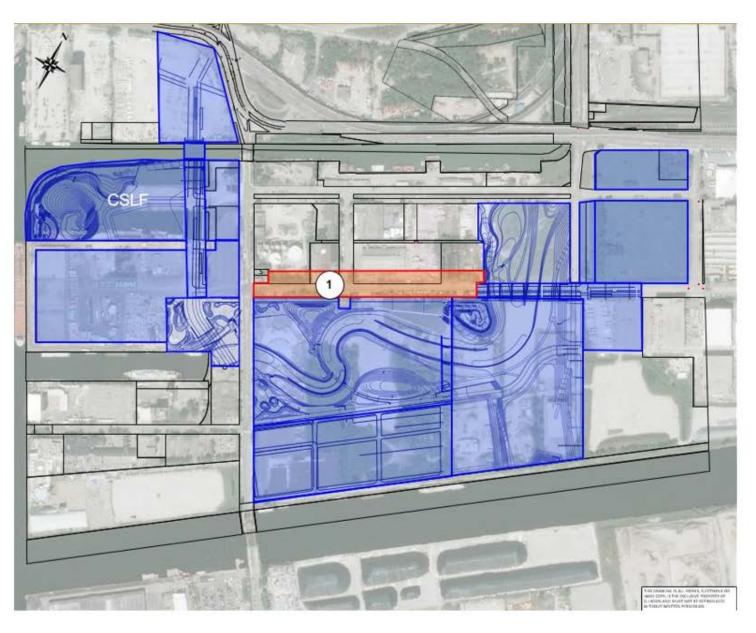
Construction Schedule: August 2019 - October 2019



August 2019-October 2019

- 1.Excavation of Don Greenway (north)
- 2.Commissioners Street Bridge
- 3. Cherry Street Bridge North
- 4. Soil storage and site preparation for Don Roadway valley wall feature

Construction Schedule: November 2019 – December 2019



November 2019-December 2019

Commissioners Street
 demolition (Old Cherry Street to Don Roadway)

Matthew Urbanski, Principal, MVVA

Herb Sweeney, Associate Principal, MVVA

James Roche, Partner, DTAH

Michael Meschino, Principal, Entuitive