PED24151



WEST HARBOUR DEVELOPMENT SUB-COMMITTEE

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Planning and Economic Development Department Municipal Land Development Office – Economic Development Division

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Updated West Harbour Waterfront Parking Strategy





Public Parking – A Component of Municipal Asset Portfolio

Public Parking is a Public Asset Serving a Range of Public Interests

Various Municipal Assets:

- ✓ Public Parking |
- ✓ Storm Water / Water / Wastewater
- ✓ Waste and Diversion
- ✓ Transportation
- ✓ Parks and Open Space
- ✓ Recreation
- ✓ Civic Facilities
- ✓ Cemeteries
- ✓ Transit
- ✓ Information Technology



Source: Google



Waterfront Parking Strategy is Multi-Pronged and Will Evolve over Time

- Use of available existing public parking supply at remote lots (Bayfront and Eastwood)
- Existing and Enhanced Transit Service
- Provision of Cycling and Walking Infrastructure, Transportation Demand Management Measures
- Use of Pricing Strategies for Paid Parking
- Monitor and Manage and Recalibrate Strategies as area Develops
- Additional public parking spaces for vehicles



Projected Parking Shortfall

- Updated Analysis projects a shortfall of 500 (weekday) 850 (weekend) parking spaces at full-build out of Waterfront
- Projected shortfall is due to displacement of existing parking by development, as well in additional public uses (excludes Pier 8 development)
- Projections take into account high levels of transit/walking/cycling, use of remote parking, and shared parking between uses
- Notwithstanding projected shortfall, there is a need to find the right balance between demand and supply: Too much parking is as harmful as too little
- Insufficient parking can impact roles of the West Harbour, being both a citywide destination and neighbourhood
- Parking supply and paid parking can be phased in



Components: Updated Parking Strategy

- 1. Integrate parking spaces in development
- 2. Pause Pier 4 Above Ground Parking Structure Study
- 3. Paid Parking
- 4. Increased Transit Service
- 5. Implement Range of Travel Demand Measures
- 6. Monitor and Manage Evolving Parking Demands
- 7. Temp Parking Lot Improvements
- 8. Ensure Required Parking within Pier 8 is Provided
- 9. Use Remote Lots

10.Explore End-of-Line Transit Infrastructure



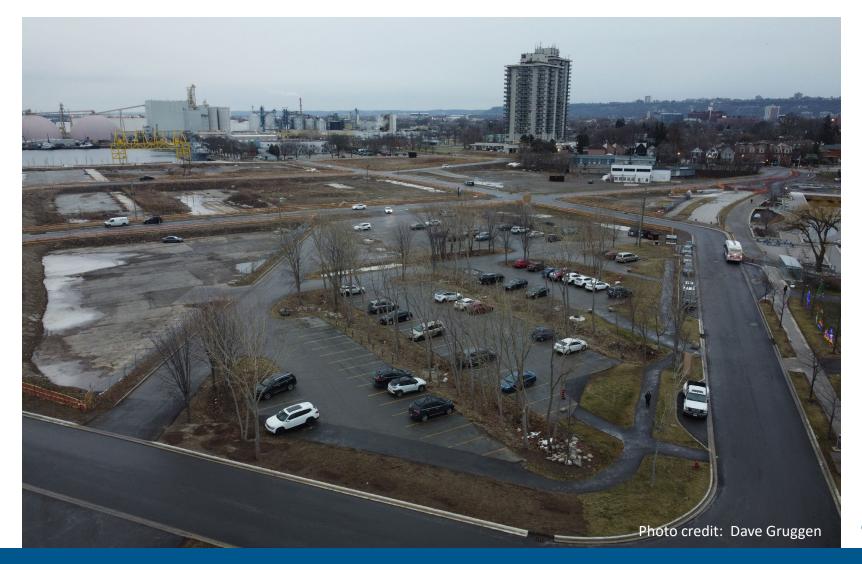
Integrate Public Parking Underground – Pier 8 "Area of Focus"



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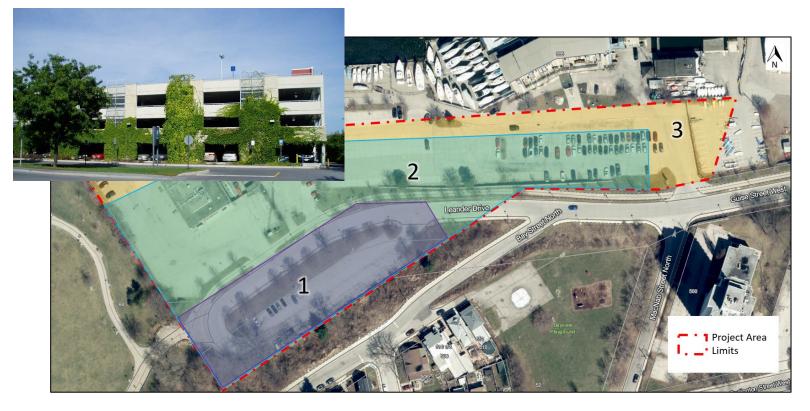
General "Area of Focus" for Below-Grade Parking Structure





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Pause Pier 4 Above-Ground Parking Structure Study



Previously identified locations for potential parking structure (Leander lots)

Source: Google



Implement Paid Parking Program



Source: Google



Increase West Harbour Transit Service and Explore HSR

Transit End-Of-Line Locations (Williams or Leander Areas)

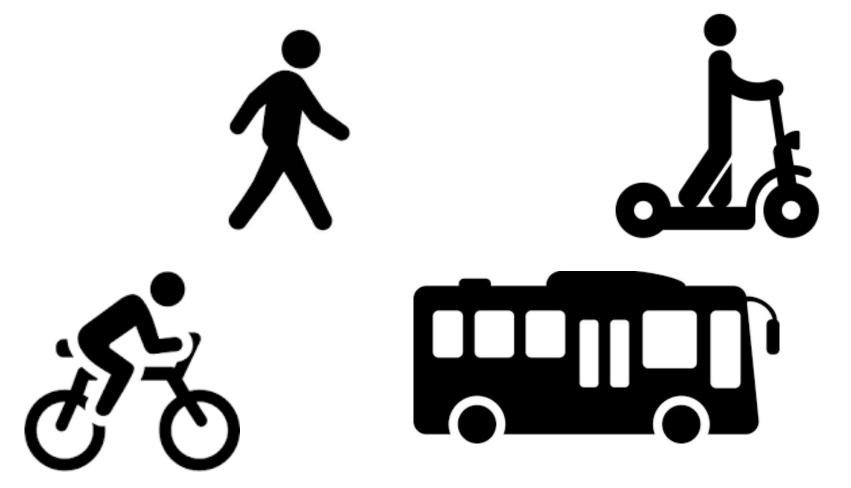


Source: Google

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Implement Traffic Demand Measures

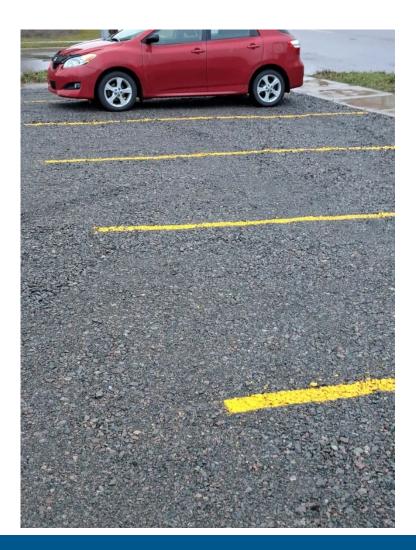


Source: Google

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Proceed with Improvements to Pier 8 Temporary Parking Lots



Source: Google



Provision of Private Parking Spaces within Waterfront Shores Pier 8 Development



Source: Google





Utilize Remote Lots (Bayfront Park and Eastwood Park)

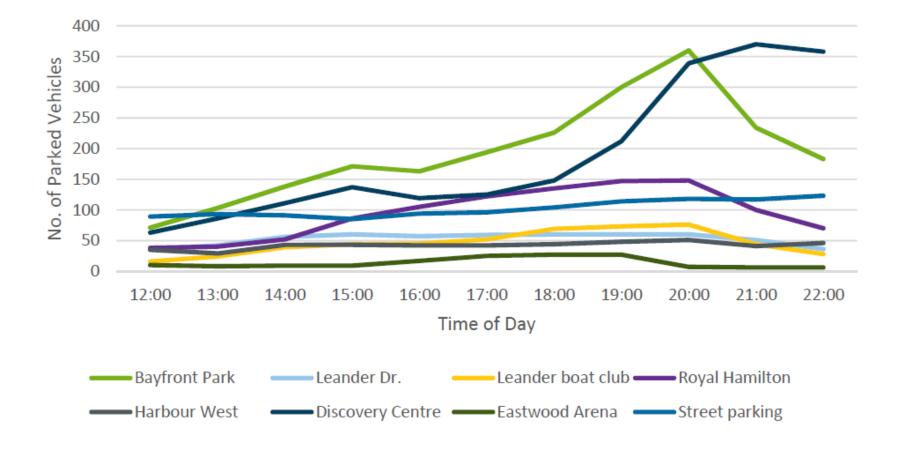


Source: Google



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Monitor and Manage Parking Demands



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Key Report Recommendations - Summarized

- **Approve** the Updated West Harbour Parking Strategy
- Negotiate a parking agreement with Waterfront Shores to integrate 300 public parking spaces within the "Area of Focus" on Pier 8
- Concurrent to negotiations, City staff to assess
 ownership/operating model options and financial implications
 and report back to Committee/Council prior to finalizing the
 agreement

