



#### **Transforming the Gardiner/Lake Shore Corridor**

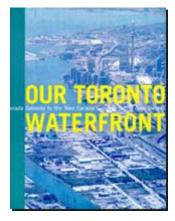
July 15, 2008

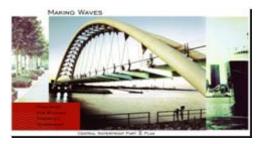
# We are Asking for Council's Support to Undertake an Environmental Assessment for Partial Removal of the Gardiner

TITLET

## **Background – Chronology**

- •2000 Waterfront Revitalization Task Force Report
- •2002 TWRC Development Plan & Business Strategy
- •2003 Unanimous Approval for Central Waterfront Secondary Plan
- •2003 City Council Directive
- •2004 WT Technical Study on a Gardiner/Lake Shore (partial takedown Spadina East)
- •2008 Partial Takedown Recommendation (Jarvis East)



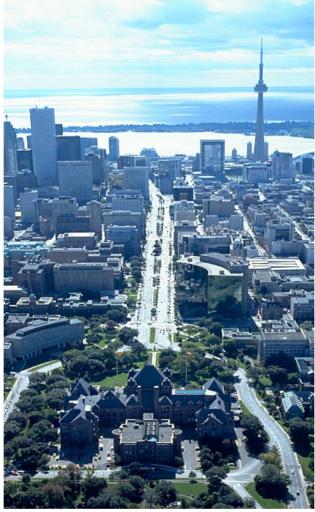




## **Recommendation – Incremental Approach**

Initiate an Individual Environmental Assessment for the partial takedown of the Gardiner at Jarvis to the DVP





## **Scope of the Environmental Assessment**

Preliminary analysis shows that the EA must address outcomes, options and modes related to the partial take-down in a comprehensive transportation strategy



West Don Lands Precinct

DVP

Lower Don Lands

(Port Lands)-

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East Bayfront

Parliament s

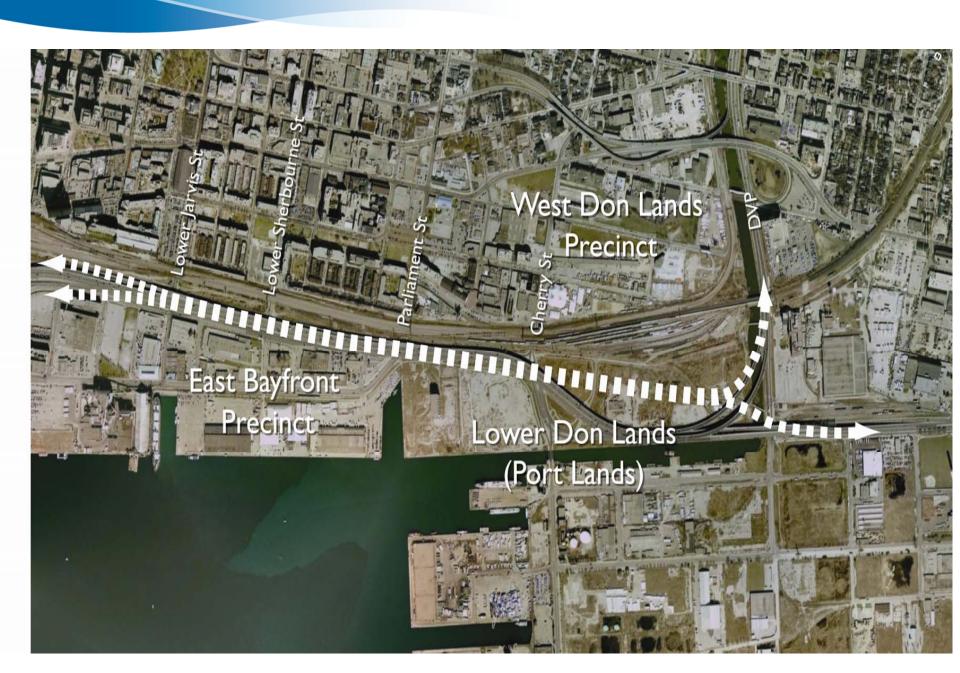
Precinct

Lower Yonge

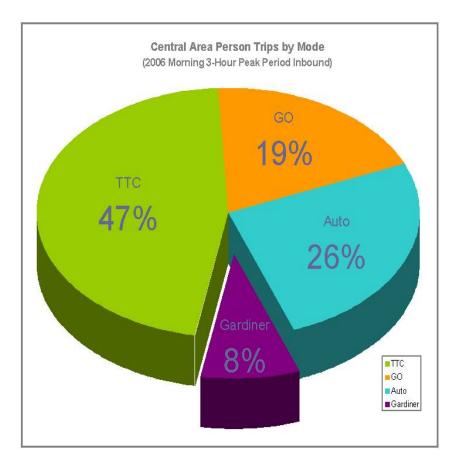
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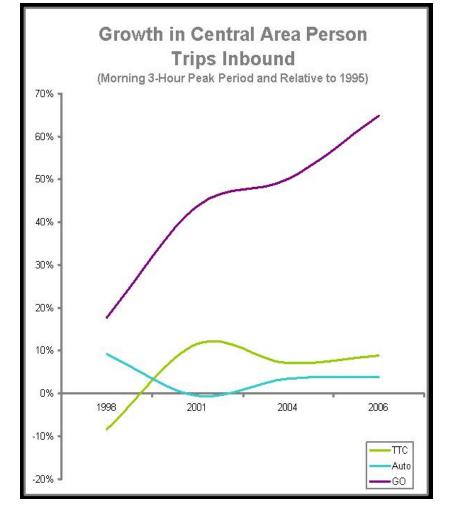
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## **Role of the Gardiner**





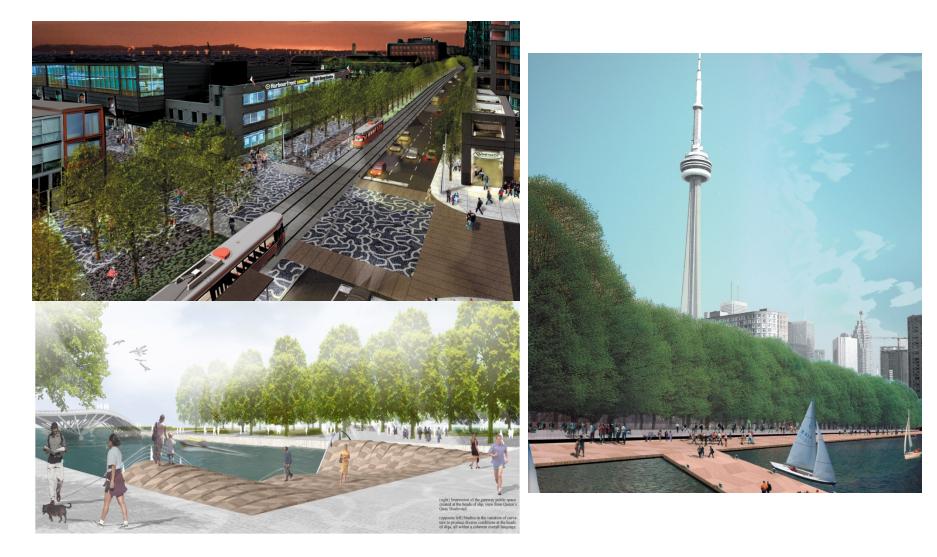
## Sustainable Modes will Accommodate Future Growth

- Underlying assumption of all options Waterfront Toronto has analyzed
- GO Transit and TTC will have the biggest impacts on reducing reliance on the Gardiner, east of Jarvis
- \$17.7 billion provincial transit service expansion underway
- Metrolinx Regional Transit Initiatives will improve inter-municipal transit use





## **Maximizing Benefits of Revitalization**



# **Due Diligence for the EA**

#### **Traffic modeling**

- Undertaken jointly by the City and Waterfront Toronto as part of initial due diligence for seeking the environmental assessment
- EMME/2 model was used for forecasts and analysis

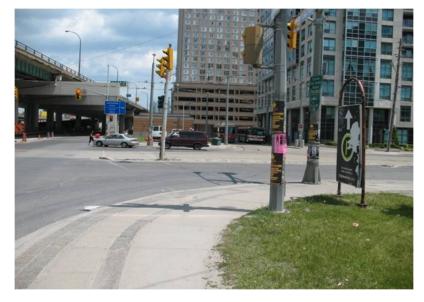
#### **Modeling Conclusions:**

- Overall relatively minor changes in predicted travel times
- An at-grade boulevard design east of Jarvis Street can be managed and can result in a satisfactory overall network level of service
- A more detailed micro-simulation model, will be undertaken in the proposed Environmental Assessment

# The objective was to determine whether there were any issues that would preclude seeking an Environmental Assessment

## **Development with Gardiner in Place**













## Jarvis Street looking south











## Parliament Street looking south/west





# www.waterfrontoronto.ca