

# **Windsor Border Initiatives**

Presentation to:  
Eastern Border Transportation Coalition

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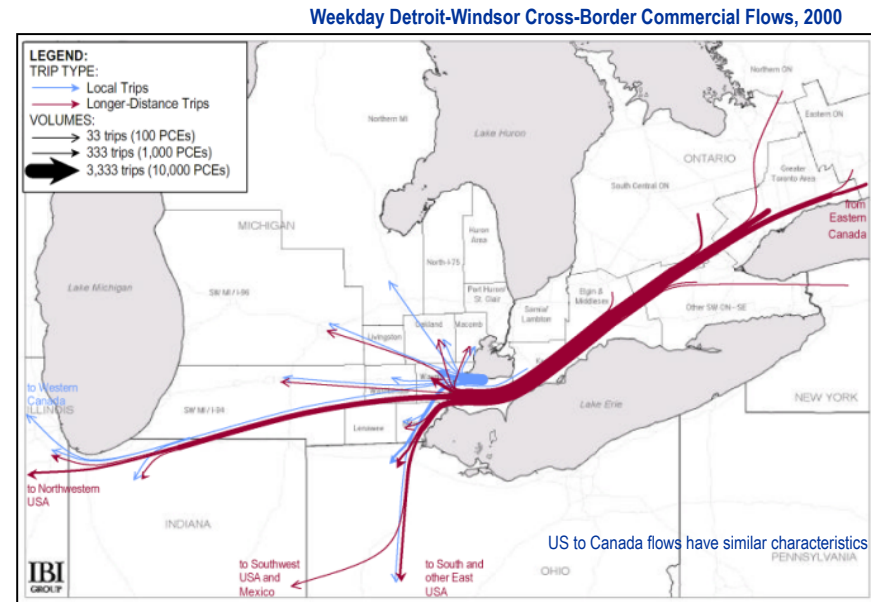


# Outline

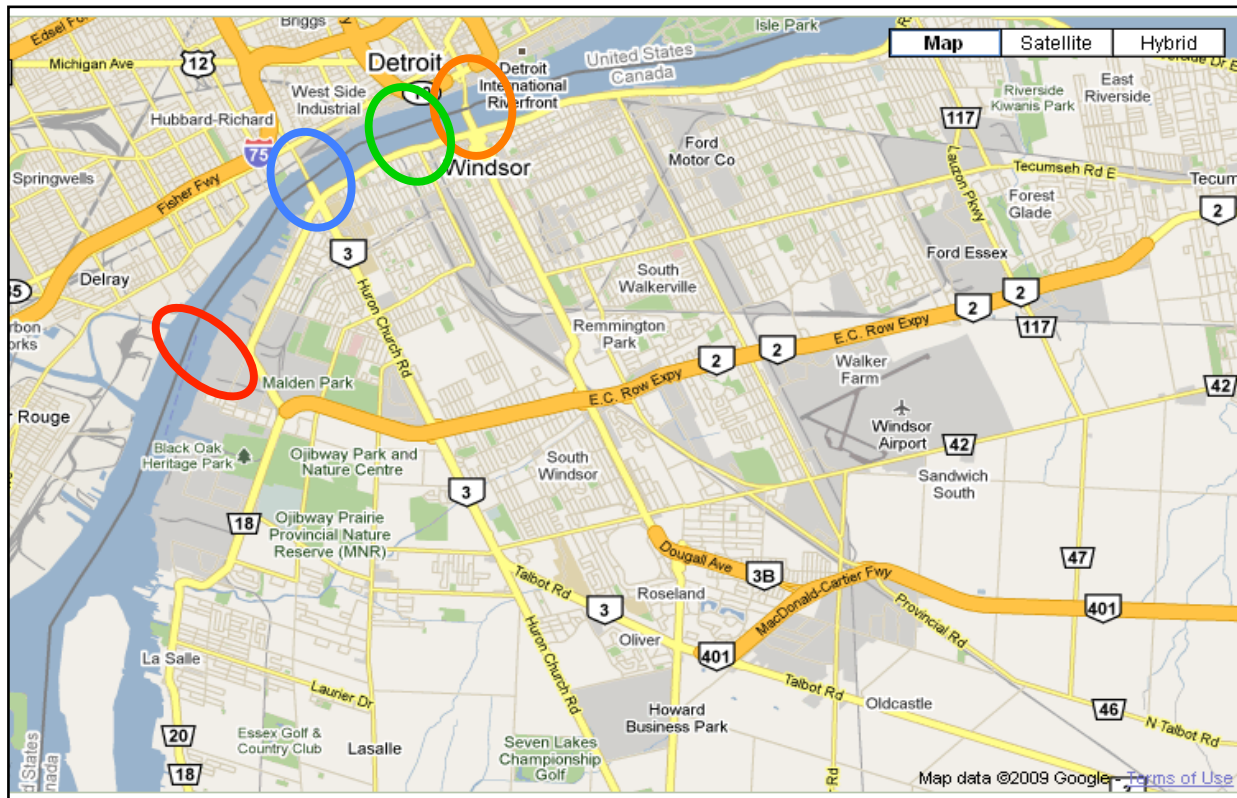
- Windsor Border Economic Significance
- Let's Get Windsor-Essex Moving Strategy
- Detroit River International Crossing Study
- The Rt. Hon. Herb Gray Parkway

# The Windsor Border: Economic Significance

- Windsor is Canada's premier trade gateway:
  - Average daily truck cargo: more than \$300 million
  - Nearly one-third of Canada-U.S. trade
- Gateway accommodates truck freight movements within the southern Ontario and southern Michigan region and outside of the region further into Michigan and Ontario, to neighbouring states and to the western US.



# The Windsor Border Gateway



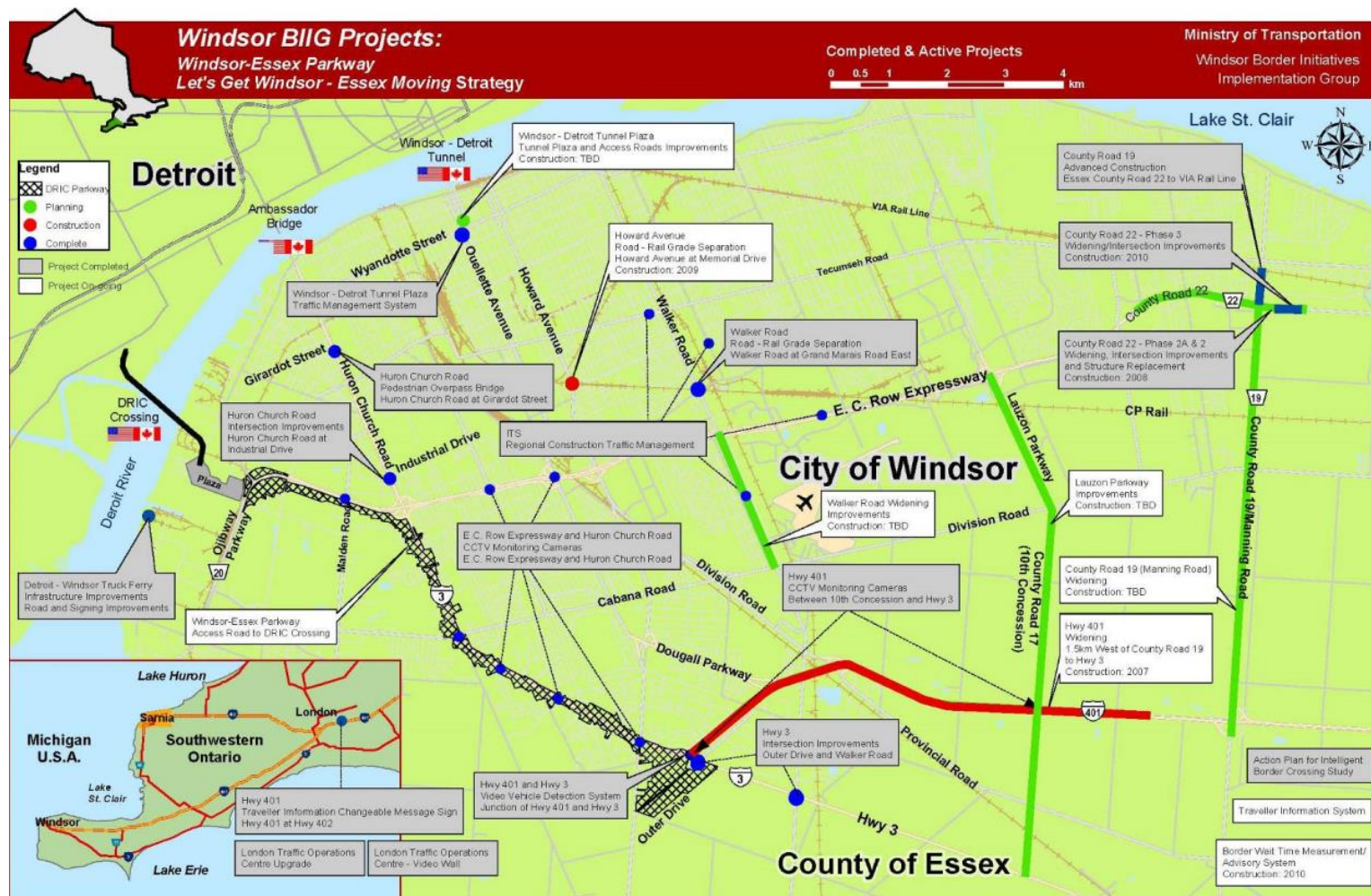
-  Truck Ferry
-  Ambassador Bridge
-  Windsor Detroit Tunnel
-  CP Rail Tunnel

# ***Let's Get Windsor-Essex Moving strategy***





# Let's Get Windsor-Essex Moving strategy



# The Detroit River International Crossing study

- Four year environmental assessment of new end-to-end border transportation system
- Coordinated with the Canadian, U.S. and Michigan authorities
- Lead to the identification of the Canadian access road, Canadian inspection plaza location, bridge development and U.S. interstate connections
- Environmental assessment approved in Canada in 2009
- In 2008, Canada and Ontario announced the plaza and bridge crossing would be delivered by the federal government with Ontario delivering the Canadian access road—then called the Windsor-Essex Parkway





# The Rt. Hon. Herb Gray Parkway

- **Transportation Features:**
  - 11 km in length
  - New urban 6 lane freeway
  - New parallel 4 lane service road network
  - Below-grade freeway
  - Full illumination
  - Stormwater management facilities
  - Advanced traffic management system
- **Community and Environmental Features:**
  - 11 tunnels covering 1.8 km of freeway
  - More than 300 acres of green space
  - 20 km of recreational trails
  - Noise mitigation measures
  - Extensive landscaping
  - Special measures to protect wildlife





# Naming of the Rt. Hon. Herb Gray Parkway

- On November 28, 2012, the Ontario Government officially named the Windsor-Essex Parkway after one of Windsor's own, the Right Honourable Herb Gray
- Mr. Gray represented Windsor as a member of parliament for an unprecedented 13 consecutive terms. During his career, he served as minister for numerous federal departments including National Revenue; Consumer and Corporate Affairs; Industry, Trade and Commerce; and Regional Economic Expansion
- The Rt. Hon. Herb Gray is the Former Canadian Chair of the International Joint Commission, a bilateral organization that resolves boundary waters concerns between Canada and the United States



# The Parkway and Infrastructure Ontario

- One of the most significant single highway investments in Ontario's history
- First Ontario road project to be delivered under Alternative Financing and Procurement (AFP) model
- \$1.4 billion –Design-Build-Finance-Maintain (DBFM) model with a 30-year concession, total value of \$2.2 billion

# Early Works



# Private Sector Partners





# Construction



# Roundabout

- In November 2012, one of the first permanent features of the Parkway opened to traffic. The multi-lane roundabout is a first for the Windsor-Essex region and is located where the Howard Avenue Diversion (County Road 9) meets Highway 3 and Highway 401



# Economic Impact

- Estimated 12,000 jobs
- \$1.4 billion investment in Windsor-Essex
- Over 275 companies, agencies and organizations have been processed through safety training, with approximately 7,000 people trained to work on site
- 98% of sub-contracts have been awarded to local or partially local companies and over 90% of major purchase orders have gone to local suppliers
- Improved transportation network
- New international bridge will be 3km west of the existing river crossing
- There will be no traffic signals on the below-grade freeway





# Gordie Howe International Bridge





# Thank you

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