

DETROIT RIVER INTERNATIONAL CROSSING STUDY

Walpole Island First Nations Meeting

December 13, 2007

- Study Status
- Results from August 2007 Public Information Open House
- Overview of the Parkway Alternative
- Status of Environmental documentation
- Study Schedule
- Items of particular interest to WIFN
- Proposed WIFN Workplan
- Next Steps

Canada

U.S. Department of Transportation
Federal Highway
Administration

Ontario

MDOT
Michigan Department of Transportation

To provide for the safe, efficient and secure movement of people and goods across the Canadian-U.S. border in the Detroit River area to support the economies of Ontario, Michigan, Canada and the U.S.

To construct a new end-to-end transportation system that will link Highway 401 to the U.S. interstate system with inspection plazas and a new river crossing in between.

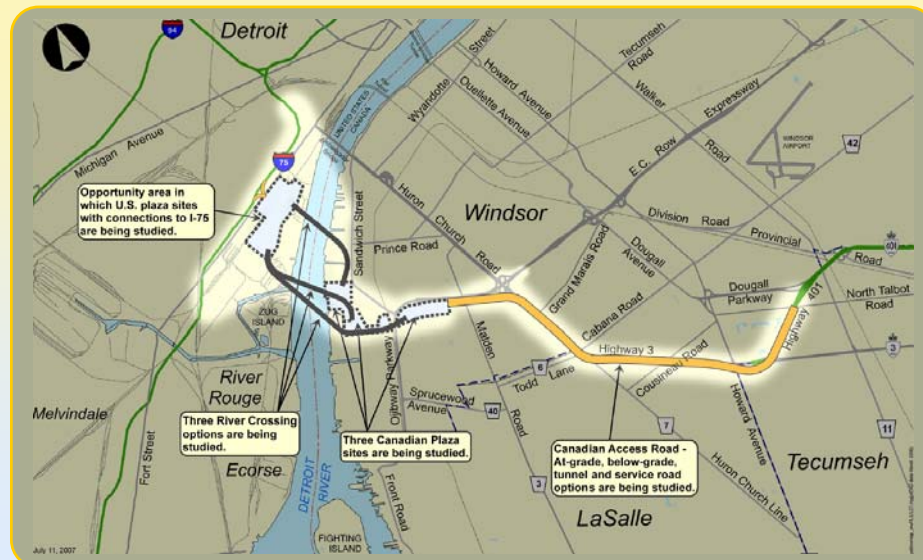
In order to meet the purpose, this study must address the following regional transportation and mobility needs:

- Provide new border crossing capacity to meet increased long-term travel demand;
- Improve system connectivity to enhance the continuous flow of people and goods;
- Improve operations and processing capabilities at the border; and
- Provide reasonable and secure crossing options (i.e. network redundancy)

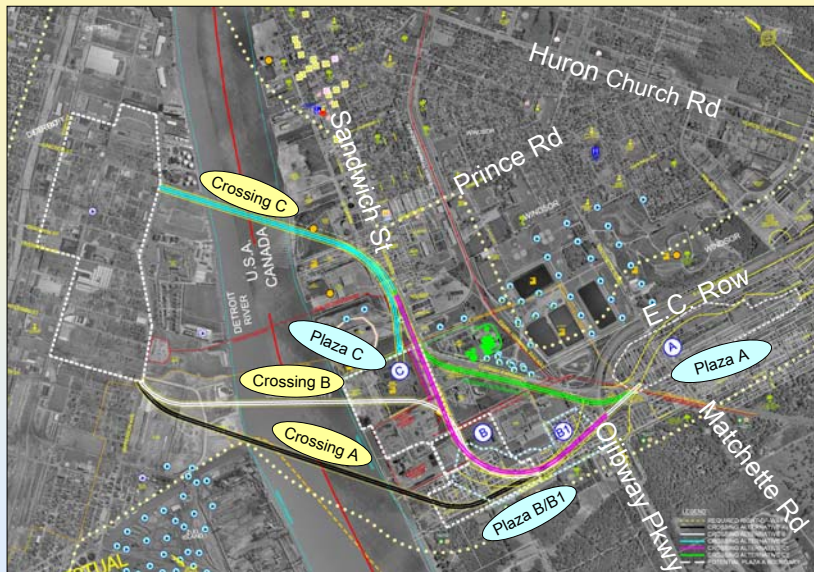
The Study Team seeks to implement transportation solutions which minimize community and environmental impacts as much as possible. In particular, the Canadian Study Team is looking to address the local communities' goals to:

- *Improve quality of life*
- *Take trucks off local streets*
- *Improve traffic movement across the border*

- **Protection of Cultural Resources**
 - Possession of Artifacts
- **Protection of Natural Environment**
 - Piers in river/disturbance of river bottom
 - Air and water quality
 - Species at Risk
- **Introduction of Foreign Species**
- **Protection of Other Interests**
 - Detroit River land claim
 - Legal duty to consult
 - Sharing of information with other First Nations
 - Funding for meaningful participation
 - Economic opportunities
 - Reflect historical presence in naming of bridge



Preliminary Crossing Locations



1A One-way service roads on either side of 6-lane freeway at grade.



1B One-way service roads either side of 6-lane freeway below-grade.

Access Road Alternatives



2A Six-lane freeway at grade, along side Huron Church/Highway 3.



2B Six-lane freeway below-grade, parallel to Huron Church/Highway 3.



3 Cut and cover tunnel below rebuilt Huron Church Road/Highway 3 Corridor.



Parkway Alternative

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Environmental Assessment Key Study Activities

Environmental Assessment Key Study Activities

Identify Study Area Features, Opportunities & Constraints

Develop Initial Set of Crossing Alternatives, Plaza Locations & Connecting Routes in Canada and the U.S.

✓

Define Area of Continued Analysis

✓

Present Specific Crossing, Plaza and Access Road Options

✓

Complete Social, Economic, Environmental and Engineering Assessments

✓

- Crossing
- Plaza
- Access Road

Identify Preferred Crossing Location, Plaza Locations & Connecting Routes in Canada and the U.S.

Finalize Engineering and Mitigation Measures

Document Study and Submit for Approvals

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Summary of PIOH #5 August 2007

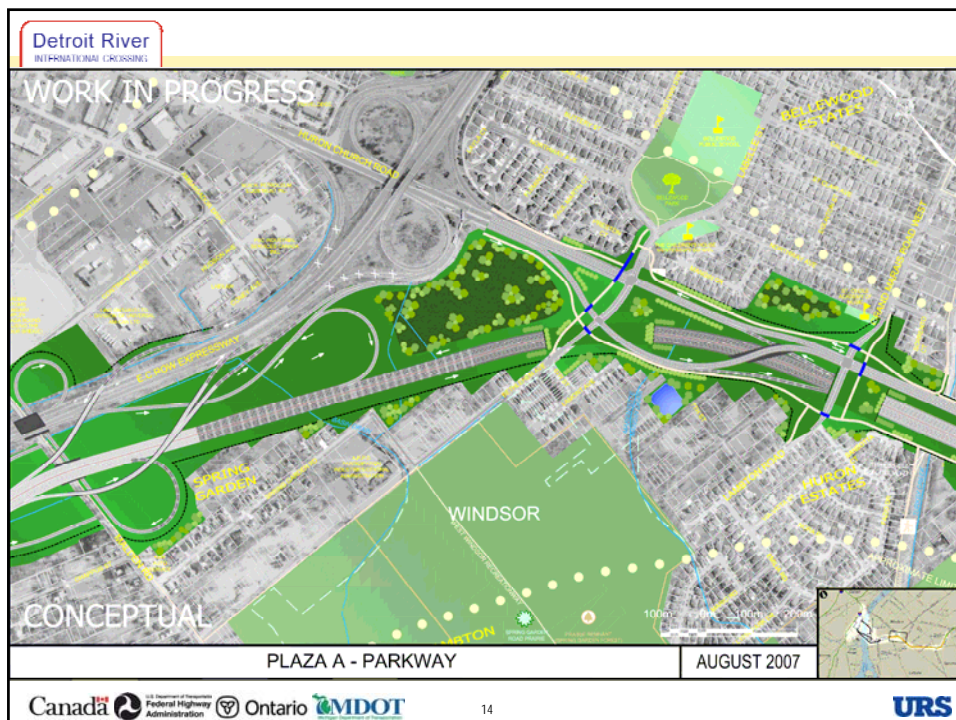
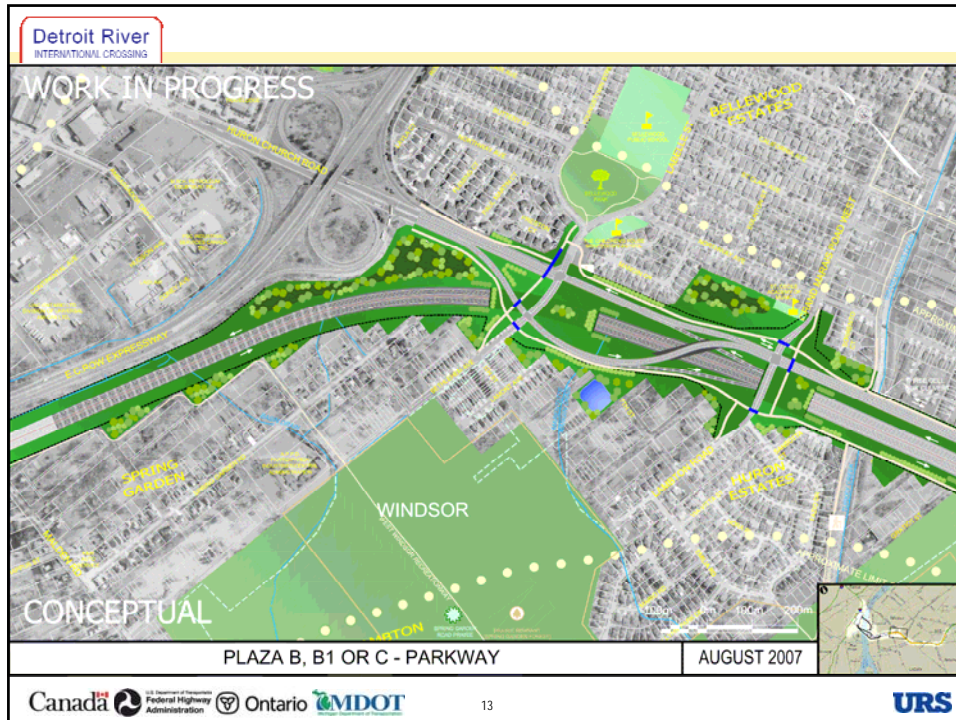
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Date/Venue	Total Attendance	Written Comments Received
August 14, 2007 Windsor Holiday Inn	919	99
August 15 2007, Ciaciaro Club, Oldcastle	753	85
Total Comments received via fax/mail	--	23
Total	1,672	207
Workshops		
August 22, 2007 South Windsor Arena	116	N/A
August 22, 2007 South Windsor Arena	111	N/A

Most Frequent Written Comments Received:

- Support for an end-to-end tunnel
- Benefits of the tunnel outweigh costs
- Support for Parkway

Overview of the Parkway Alternative





View of Labelle Street looking east from EC Row Expressway



View of pedestrian path on Labelle Street looking southwest



View of southbound Highway 401 towards Labelle Street



View of Labelle Street looking southwest towards Huron Church Road



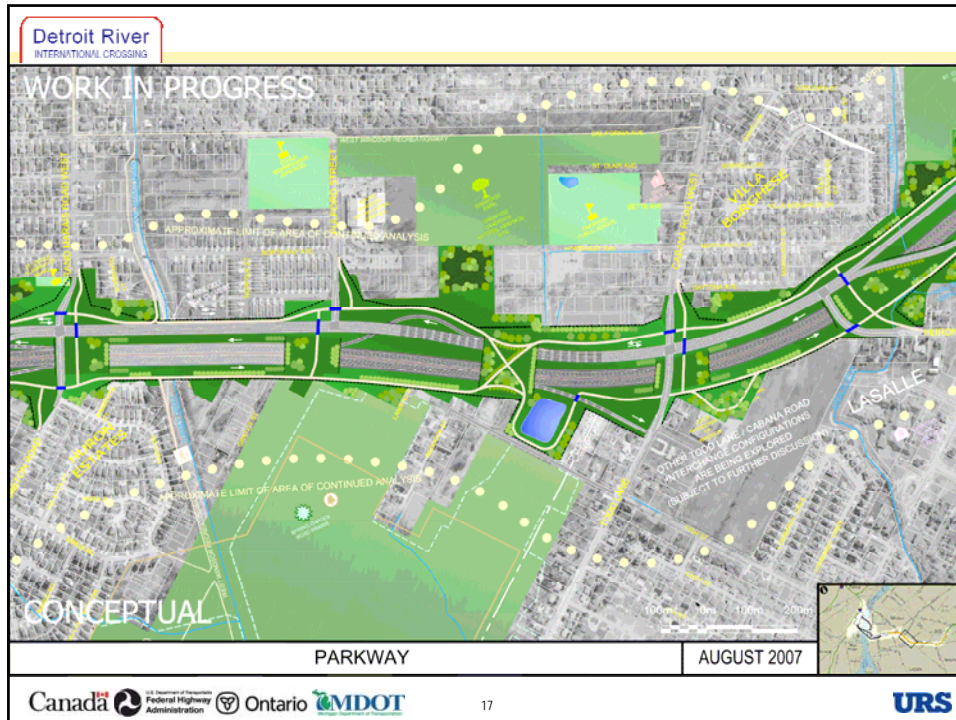
Aerial view of Grand Marais short tunnel looking northeast



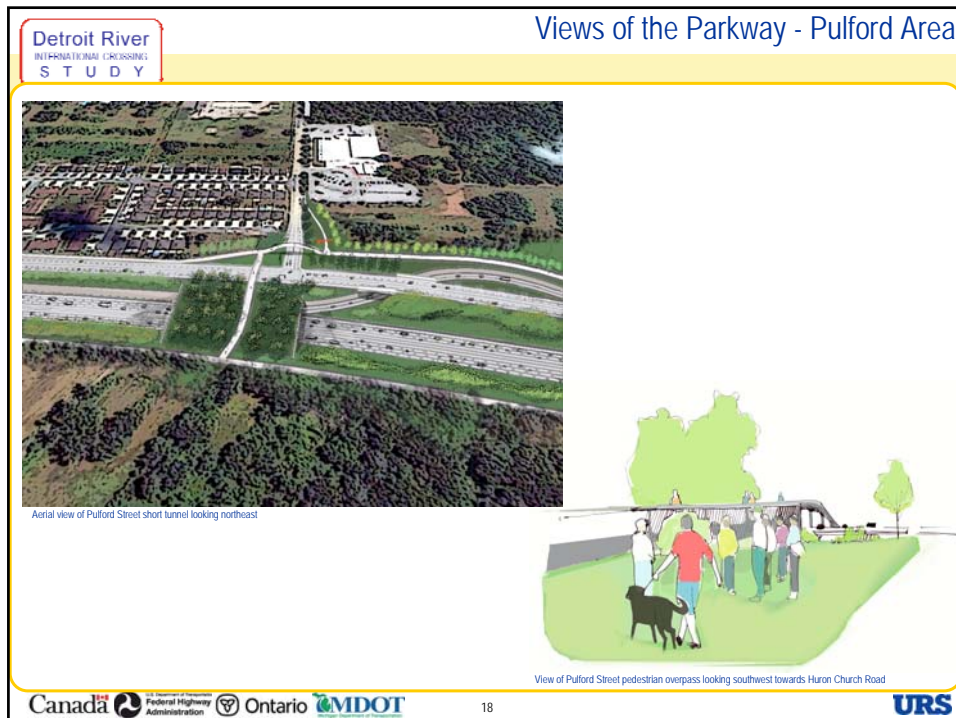
View of Grand Marais pedestrian path looking northeast from Sansotta Court



View of Grand Marais short tunnel looking southeast from pedestrian path



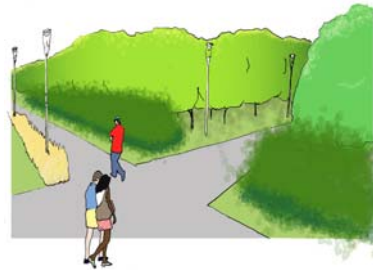
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Aerial view of Oakwood short tunnel deck looking east



View of Oakwood pedestrian paths on short tunnel deck looking east



View of southbound Highway 401 towards Oakwood short tunnel



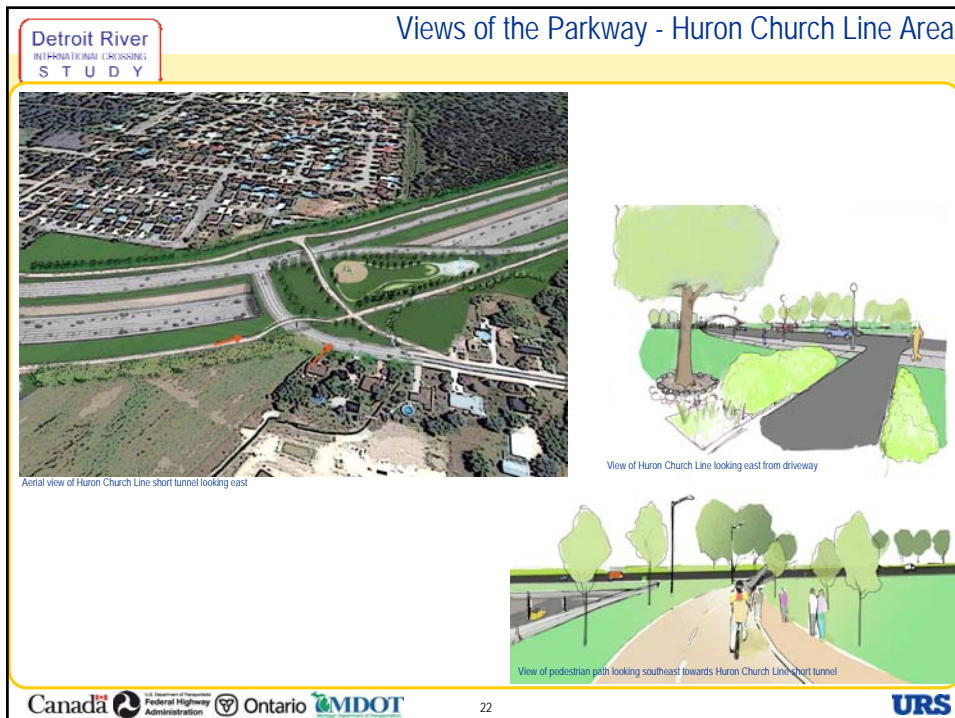
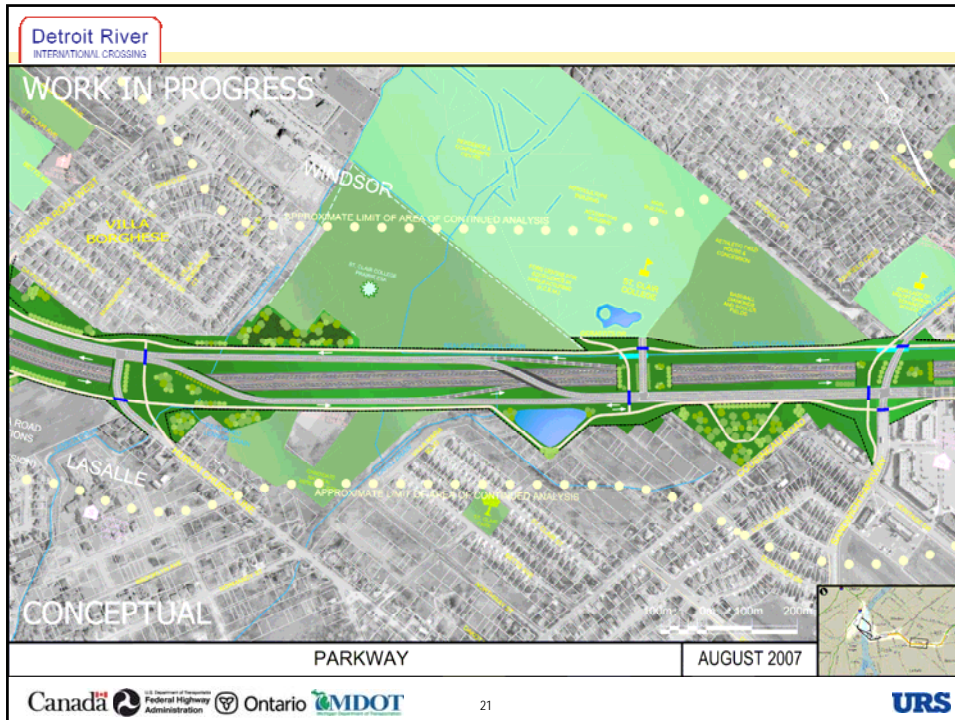
Aerial view of Todd Lane/Cabana Road short tunnel looking northeast

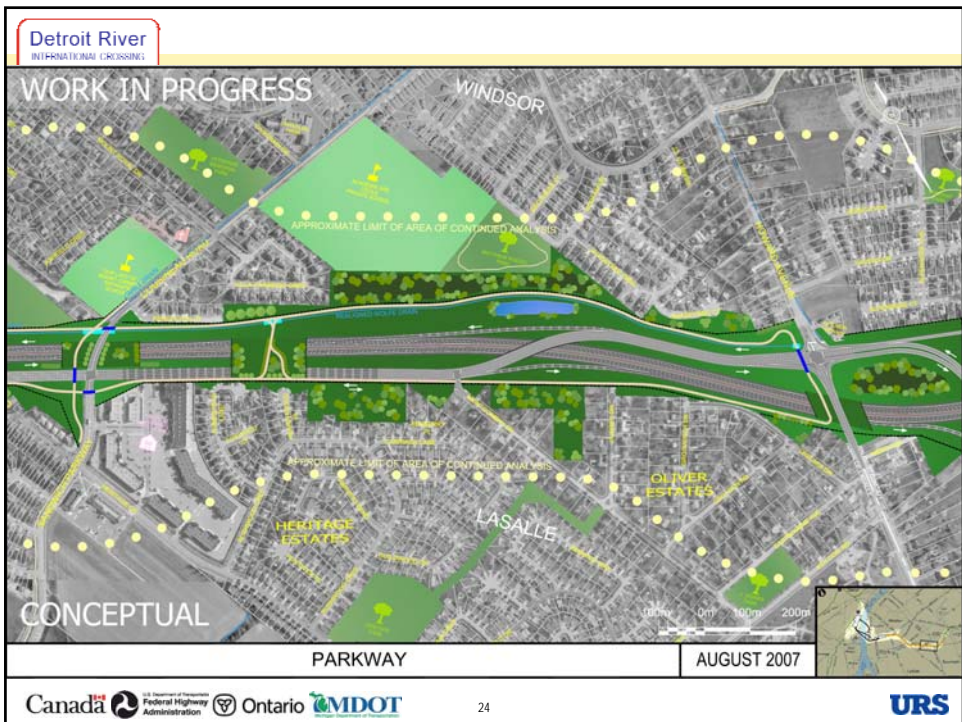


View of Todd Lane/Cabana Road pedestrian path looking southwest towards Huron Church Road



View of Todd Lane/Cabana Road pedestrian path on short tunnel deck looking northeast





Views of the Parkway - Hearthwood Area



Aerial view of Hearthwood Place short tunnel looking north



View of Hearwood Place pedestrian paths looking northeast from Hearwood Place



View of pedestrian paths on Hearwood Place short tunnel deck looking north

Views of the Parkway - Howard Area



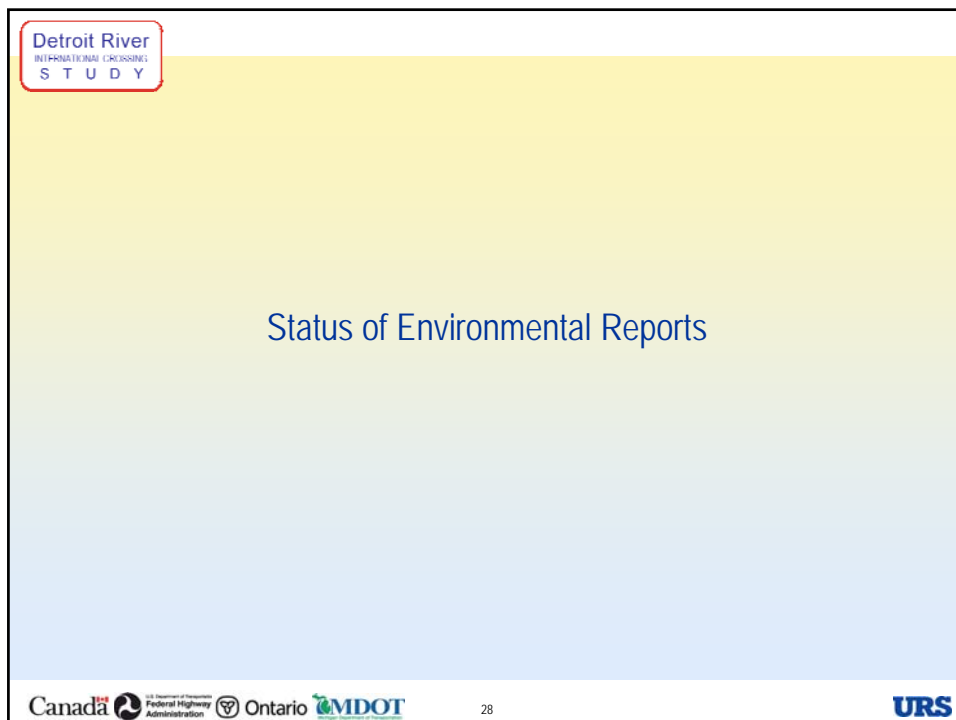
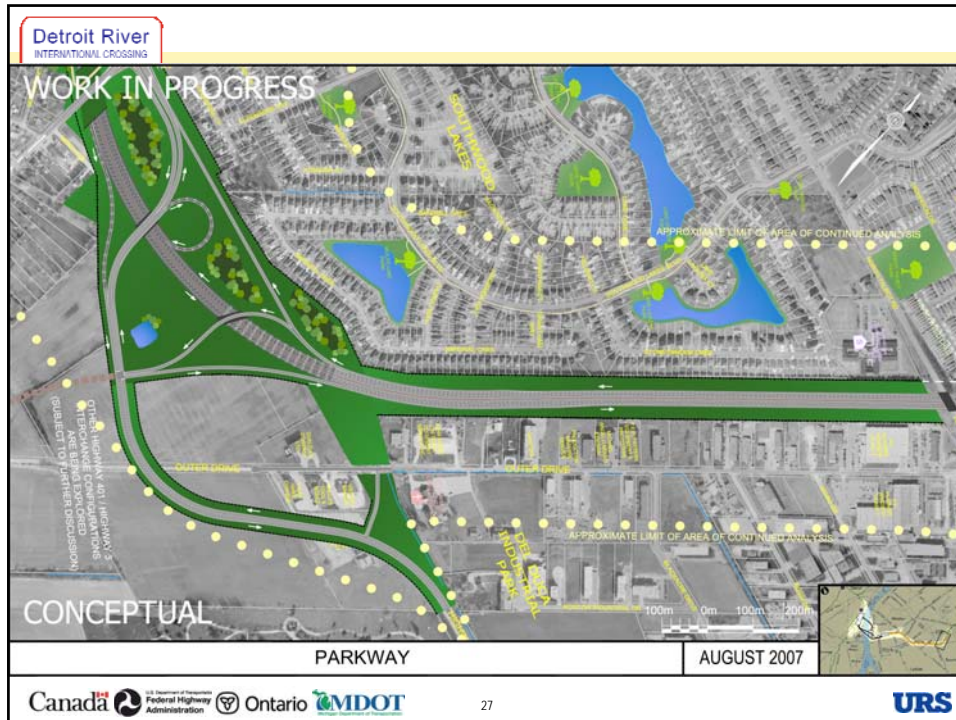
Aerial view of Howard Avenue short tunnel looking north



View of pedestrian path north of Highway 3 looking east towards Howard Avenue



View of Howard Avenue pedestrian path looking northwest from Chelsea Drive



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Environmental Technical Reports
www.partnershipborderstudy.com

Air Quality Impact Assessment	✓
Social Impact Assessment	✓
Noise and Vibration Impact Assessment	✓
Economic Impact Assessment	✓
Existing and Planned Land Use	✓
Waste & Waste Management	✓
Cultural Heritage	✓
Archaeology	✓
Natural Heritage Impact Assessment	✓
Stormwater Management Report	✓
Stage 2 Traffic Report	✓
Improve Regional Mobility	✓
Cost Report	✓
Constructability Report for Access Road Alternatives	✓
Air Quality Monitoring Q1 and Q2	

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Next Steps-EA


- Refine Access Road and complete analysis – Winter 2007/2008
- End-to-End Technically and Environmentally Preferred Alternative (TEPA) – Spring 2008
- Complete Environmental Assessment Report – Fall 2008

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WIFN Workplan


Canada



U.S. Department of Transportation
Federal Highway
Administration



Ontario




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Next Steps


Canada



U.S. Department of Transportation
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Ministry of Transportation

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