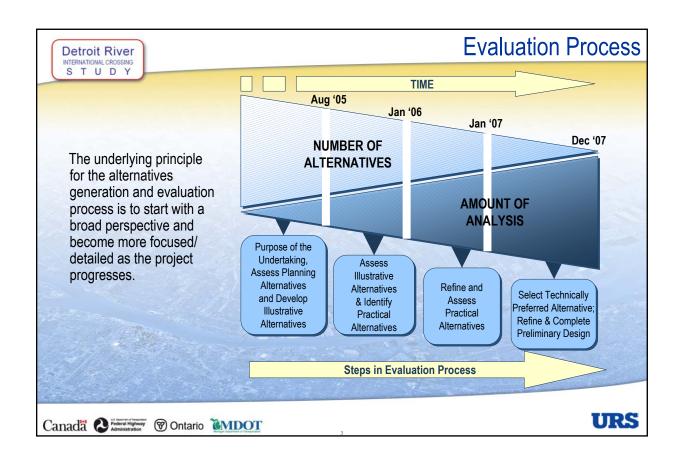
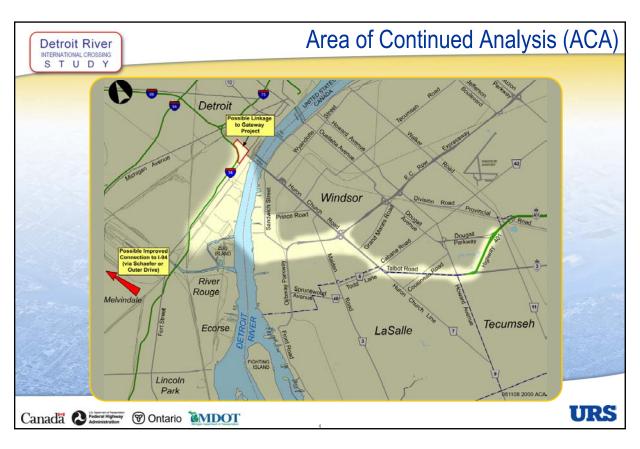
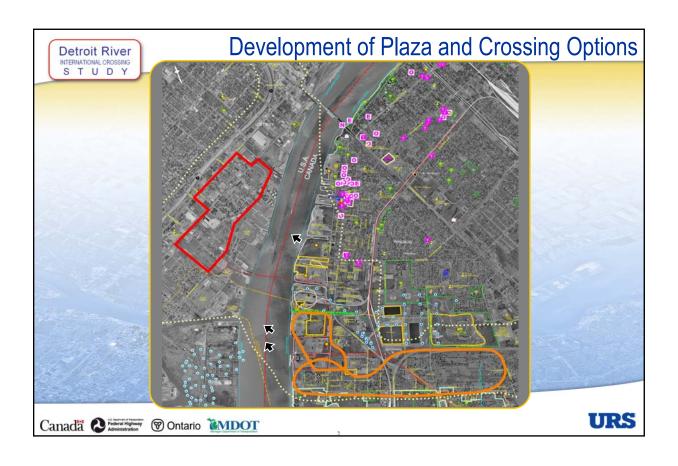
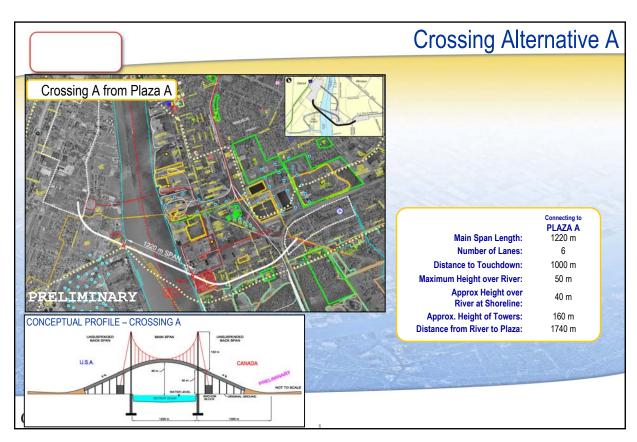


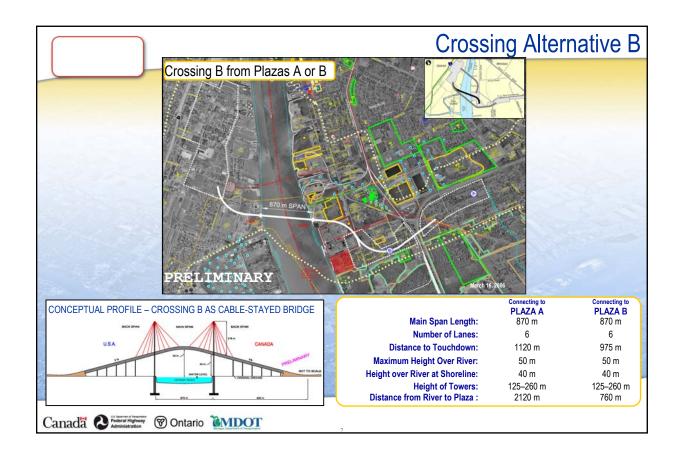
Key Milestones Detroit River STUDY Initial Public Study Area Features, Opportunities & Constraints April '05 Outreach Initial Set of Crossing Alternatives, Plaza Locations June '05 PIOH1 & Connecting Routes in Canada and the U.S. December '05 PIOH2 Area of Continued Analysis Specific Crossing, Plaza and Access Road Options March '06 PIOH3 Results of Social, Economic, Environmental and December '06 PIOH4 **Engineering Assessments** Preferred Crossing Location, Plaza Locations & Spring '07 PIOH5 Connecting Routes in Canada and the U.S. Summer '07 PIOH6 Finalize Engineering and Mitigation Measures Document Study and Submit for Approvals End of '07 Public Review URS Canada O Federal Highway Ontario MDOT

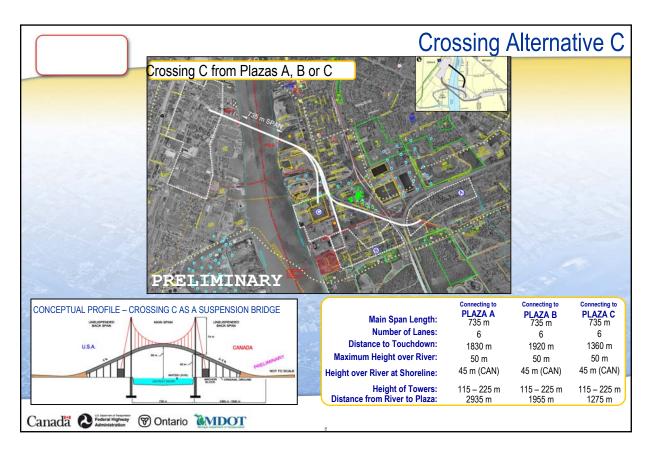


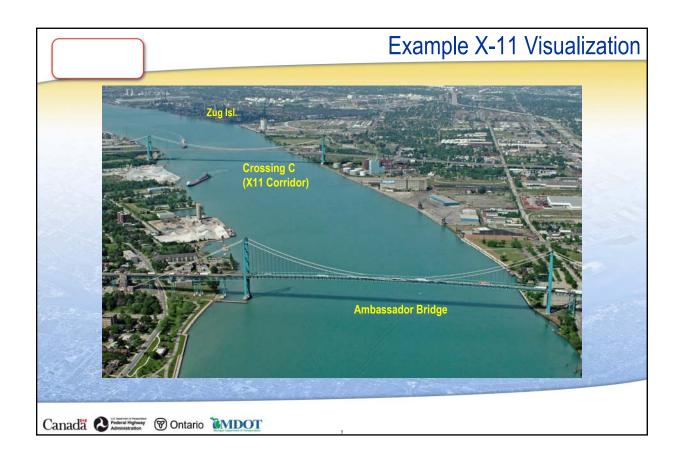


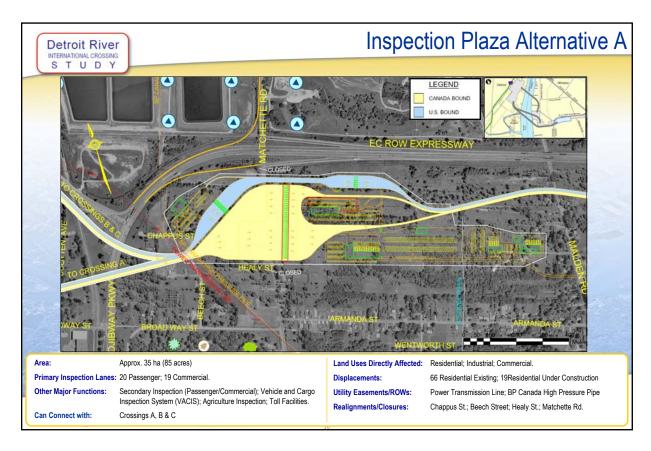




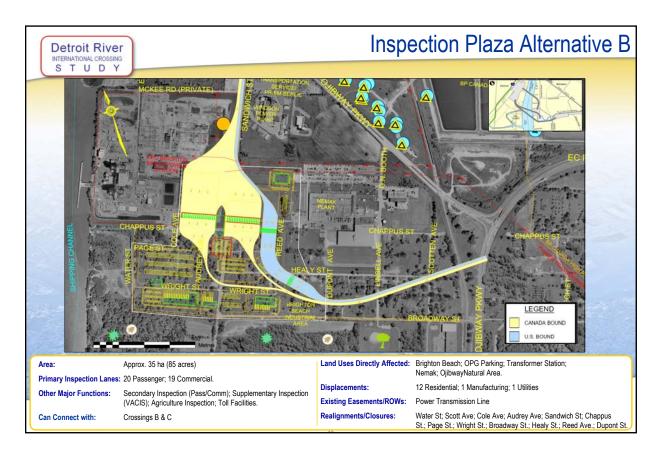




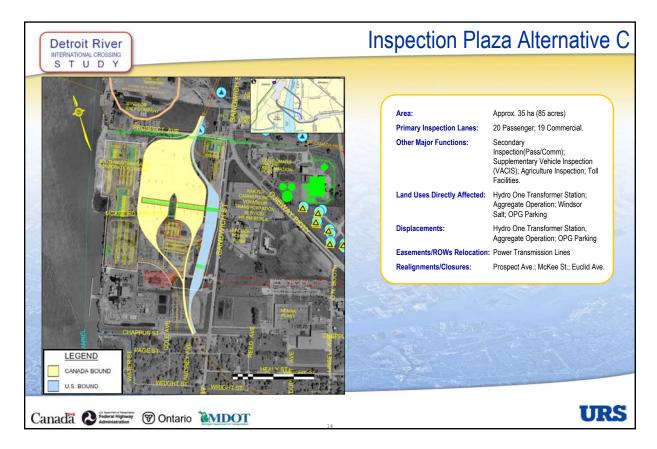




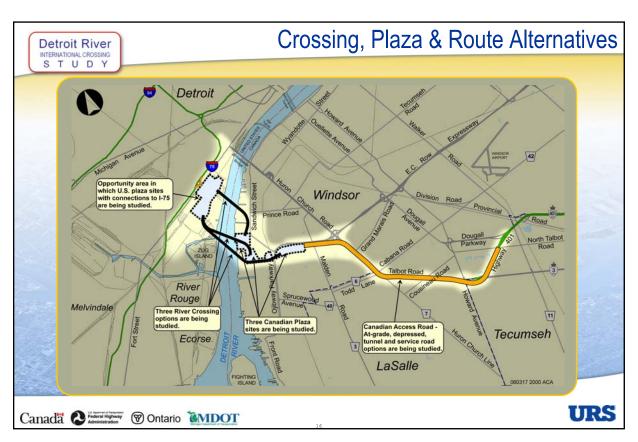


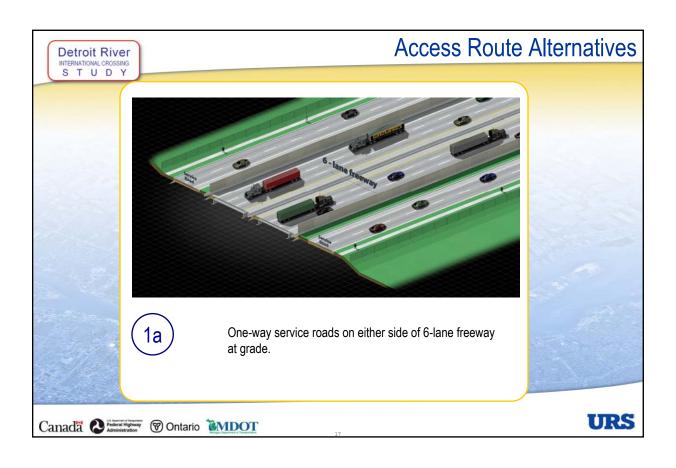


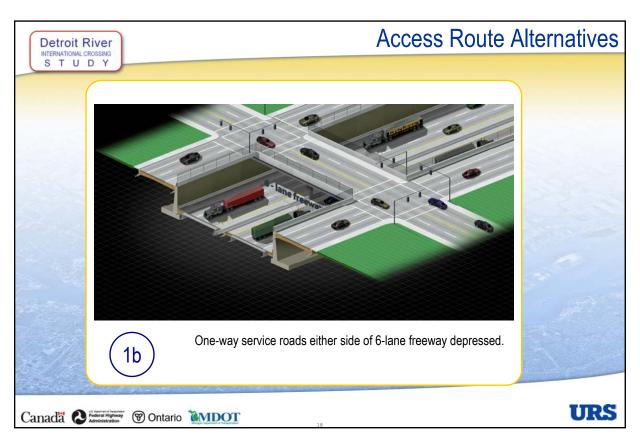


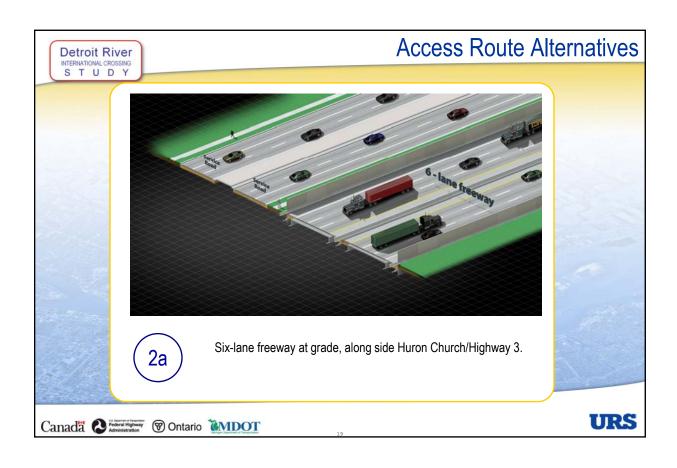


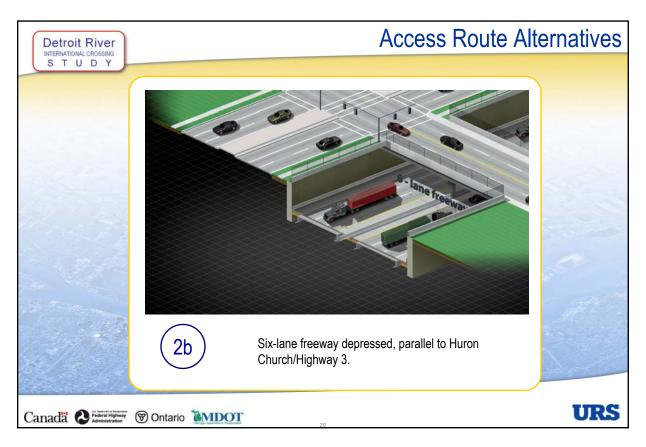














Access Route Alternatives



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











What's Next? – Additional Analysis

Acoustical and Vibration

Site Surveys

Consult with Agencies and Stakeholders Conduct Practical Routes Noise Assessment

Develop Noise Mitigation Strategies

Air Quality

Consult with Agencies and Stakeholders Conduct Practical Routes Air Quality Assessment

Present Results of Air Quality Assessment

Natural Heritage

Field Surveys – i.e. fisheries, migratory birds, and vegetation

Conduct Effects Assessment

Consult with Agencies and Stakeholders

Develop Mitigation Strategies

Social Impact

Individual Household Interviews Consultation with Residential Community Associations/Groups













What's Next? – Additional Analysis

Archaeological

Prepare Stage One Documentary Survey Consult with Agencies and Stakeholders Conduct Stage Two Field Surveys at specific locations

Develop Mitigation Strategies

Built Heritage

Conduct Built Heritage Inventory Consult with Agencies and Stakeholders **Develop Mitigation Strategies**

Waste and Waste Management

Field Surveys - i.e. sites Consult with Agencies and Stakeholders **Develop Waste Management Strategies**

Economic Impact

Individual Business Interviews Consultation with Business Associations/Groups









Detroit River

What's Next? – Additional Analysis

Technical Considerations

Conduct Geotechnical Surveys

Develop Preliminary Geometric Design

Develop Preliminary Construction Staging Plans

Develop Preliminary Cost Estimates

Consult with Municipalities, Agencies, and Stakeholders

Develop Geometric Design Mitigation Strategies











Detroit River		Evaluation Facto
Factors	Performance Measures	
Changes to Air Quality	Effect on concentration of particulate matter Effect on concentration of gaseous pollutants	
Protect Community and Neighborhood Characteristics	Displacement of Residences and Social Features Direct Impacts on Existing Businesses Disruption to Residents and Social Features Noise and Vibration Impacts Community and Neighbourhood Impacts	Traffic ImpactsMunicipal ImpactsDisplacement of BusinessesDisruption of BusinessesOther Effects on Businesses
Maintain Consistency with Existing and Planned Land Use	Impacts to Land Use (existing and planned) Impacts to Development Plans Impacts to Contaminated Sites/Disposal Sites	
Protect Cultural Resources	Impacts to Built Heritage Features Impacts to Cultural Landscape Units	Impacts to Parklands Impact to Archaeological Features
Protect the Natural Environment	Impacts to Ecological Landscapes Communities/Ecosystems Population/Species	Surface Water/Groundwater Recharge Areas Other Natural Resources
Improve Regional Mobility	 Assessment of Highway Network Effectiveness Assessment of Continuous/ongoing River Crossing Capacity Operational Considerations of Crossing System (River Crossing and Plaza) 	
Minimize Cost	Preliminary Construction Cost Assessment of Constructability	
nada O rederal Highway Administration W Ontario	MDOT	UR

