Presentation and Roundtable
Greater Toronto Marketing Alliance

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Transportation: Enhancing our Region’s Economic Competitiveness
• Who is Metrolinx?
• Congestion: An Economic Inhibitor
• A Plan of Action: The Big Move
• Delivering Results
• Investing for the Future
• Roundtable Discussions

Today’s Conversation
Who is Metrolinx?
Created in 2006 for the purpose of providing residents and businesses in the GTHA a transportation system that is modern, efficient and integrated.

We plan. We deliver. We integrate.
Our mandate is to do 3 things exceptionally well...
Deliver the **best possible transportation services today** while leading the way to an even better, more convenient service tomorrow.
Make the best possible use of public transportation investment dollars.
Measurably improve quality of life in our region.
3rd largest regional transit operator in North America

Merged with GO Transit in 2009
Airport Rail Link
Smart card technology

Now available at most GO rail stations and Oakville Transit, Burlington Transit and selected TTC stations

Will be rolled out across the rest of GO Transit and 905 transit systems in 2011
Congestion: An Economic Inhibitor
“The Toronto metro-region…generates almost a fifth of national GDP, and 45% of Ontario’s GDP… [but] suffers from traffic congestion problems (70% of commuters use cars), poorly integrated regional transit services and relatively underdeveloped public transport infrastructure.”
–OECD Territorial Review, Toronto, Canada 2010

“Toronto’s transportation infrastructure is continually cited as a major impediment to the region’s global competitiveness.”
–Toronto Board of Trade, Scorecard on Prosperity, 2010

“For [expatriate leaders considering moving back to Toronto], Toronto’s transportation system is frustrating.”
–Home or Away? Why Toronto's next generation of leaders goes abroad and why many won’t come back. ELN, Toronto City Summit Alliance, 2010
Toronto was rated the 4th most liveable city in the world in February 2011. Based on infrastructure alone, Toronto would not make the top 10. A slight increase in infrastructure score would rank Toronto as the most liveable city in the world.
Annual GTHA Congestion cost:

- $6 billion to GTHA economy (doubling if current trends continue)
- 26,000 fewer jobs annually
- 2.6 million more people
- 7 million more trips a day
- 60% increase in daily trips
- 27 minutes increase in the average commute time if investments aren’t made
Congestion costs the region $6 billion per year:
- Time cost to motorists and transit riders
- Vehicle operating costs
- Vehicle accident and emission costs
- Reduction in regional Gross Domestic Product (GDP)

By 2031 this cost will be $15 billion per year.

In order for the GTHA to continue to be an attractive place to live and work, congestion and the infrastructure gap must be addressed.
Transforming transportation in the GTHA
It’s about building thriving communities, a sustainable environment and a prosperous, competitive economy.
A 25-year Plan
% of people who live within 2km of rapid transit

TODAY 42%
25 YEARS 47% (BUSINESS AS USUAL)
+ THE BIG MOVE 81%
Total length of rapid transit service

TODAY 500 km
25 YEARS 525 km (BUSINESS AS USUAL)
+ THE BIG MOVE 1,725 km
Average time spent commuting each day (per person)

Today: 82 min

25 Years (Business as usual): 109 min

+ The Big Move: 77 min
Economic Benefits of The Big Move
430,000 new jobs
$21B employment income
$29B GDP growth
$15B new tax revenues

71% of expenditure stays in Ontario
Personal Benefits of The Big Move
Deferred second vehicle purchase means up to $9,000 in savings annually.

Reduced commute times by up to 32 minutes a day (5 days per year) over “business as usual” means more family time.

Overall better work/life balance.
Environmental Benefits of The Big Move
Transit plays a key role in improving air quality

Using our cars less will reduce greenhouse gas emissions from 2.4 to 1.7 tonnes/person per year – a 40% reduction
We’ve already started
Implementing the biggest transit expansion plan in Canadian history
Quick Wins

new buses for Hamilton • Mississauga Transitway • Brampton Zum
York VIVA

completion in 2019 • phases in service in 2014
Transportation: Enhancing a Region

METROLINX
An agency of the Government of Ontario

Projects:
1. Sheppard
2. Scarborough RT
3. Finch
4. Eglinton
5. York VIVA
6. Spadina Subway
7. Georgetown/ARL
8. 403 Transitway
9. Union Station
10. Brampton Züm

Funded Projects
Union Station Revitalization

completion in 2015
• All major new Metrolinx projects subject to:
  – Evidence-based, rigorous benefit-cost analysis to ensure the highest-impact projects are advanced
  – Value-for-Money (VFM) assessment
  – Private sector-led design-build-finance-operate-maintain implementation strategy, as appropriate
  – Asset ownership and control to ensure on-time, on-budget delivery and strong accountability

• Optimization excellence
  – GO Transit achieves 80% operation cost recovery making it the most efficient transit system in North America
• The Big Move will cost $2 B per year over 25 years to implement
• Sustainable, predictable revenue streams are necessary for long-term planning
• Current committed funds of $16 B, most from the Province
  – Where will the balance required come from?
Metrolinx has an important role to play in maintaining and enhancing the Toronto Region’s place in the **leading tier of economically dynamic and liveable world cities**.