



# ***Peel Goods Movement >>***



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# Goods Movement is Vital



- Serves the **daily** needs of People and Businesses.
- Best Food and Manufactured Products in the World at the Lowest Prices!

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# Transportation Trends at a Glance

**2013**

1.3 Million



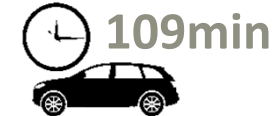
Population in  
Peel

**2041**

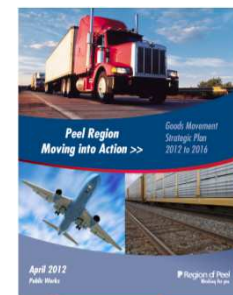
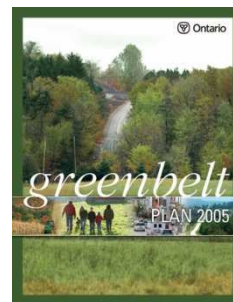
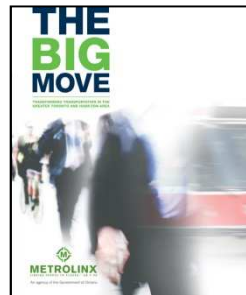
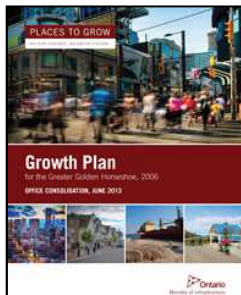
1.97 Million



Average  
Commute Time



**2031**



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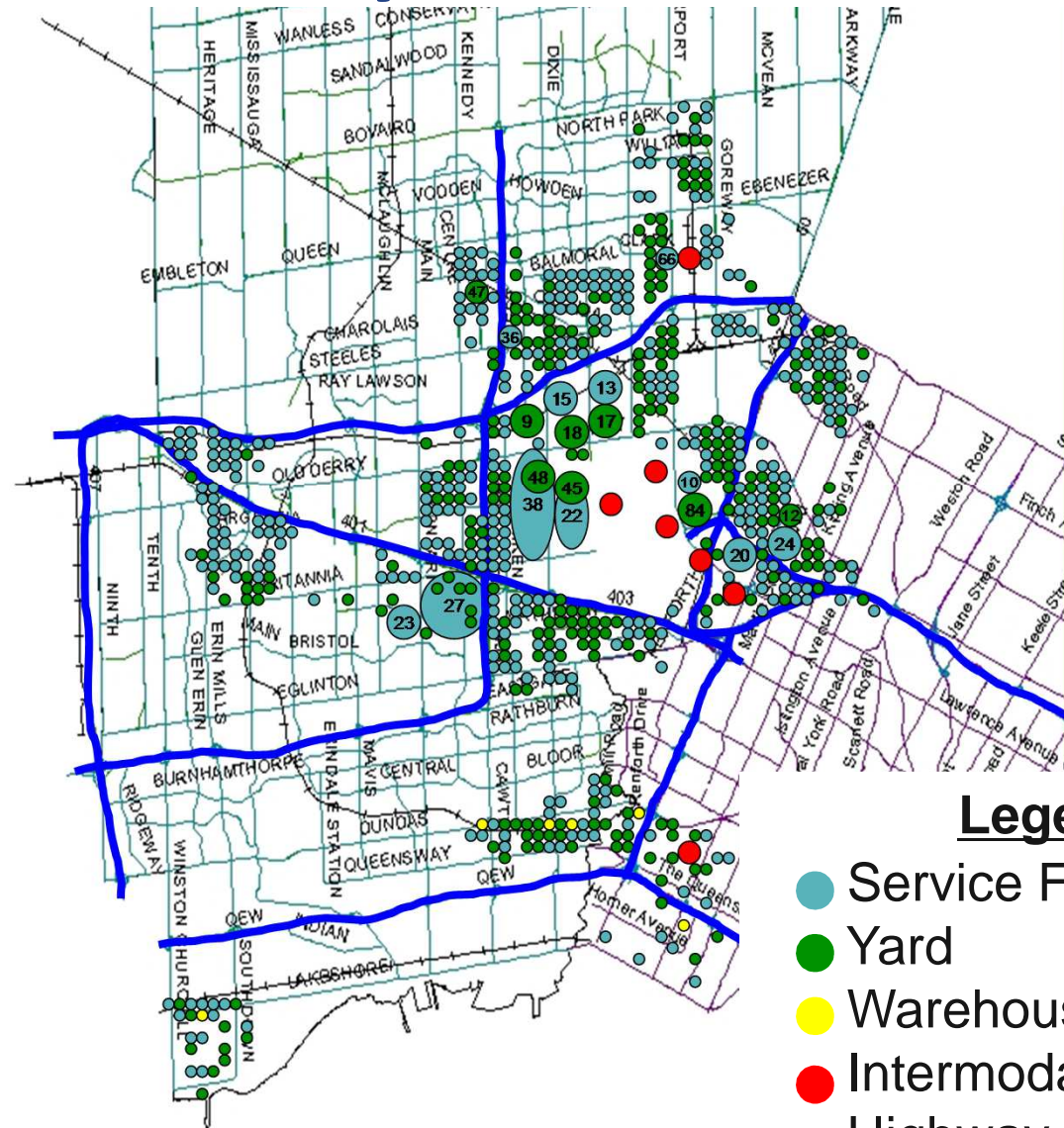
# Goods Movement is a Major Part of Peel's Economy



- Peel is one of Canada's most important freight hubs
  - Close to major Canadian and US markets
  - Excellent network of arterials, highways and rail
  - Toronto Pearson International Airport: Canada's biggest air cargo gateway
  - Rail terminals (CN Brampton/CP Vaughan)
- 2,000 trucking companies in Peel
- Goods movement contributed \$21 billion to Peel's economy in 2010
- Peel represents about 25% of all truck activity in Ontario

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# Freight Centres have Grown Near Airport, Freeways and Arterials



## Legend

- Service Facility
- Yard
- Warehouse
- Intermodal Terminal
- Highway Network

# Containers have become the *Building Blocks* of our Economy



Ontario's trade with the world is currently valued at **\$458 Billion**

*Government of Canada - 2013*

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# Arterial Roads in Peel Carry Heavy Truck Traffic



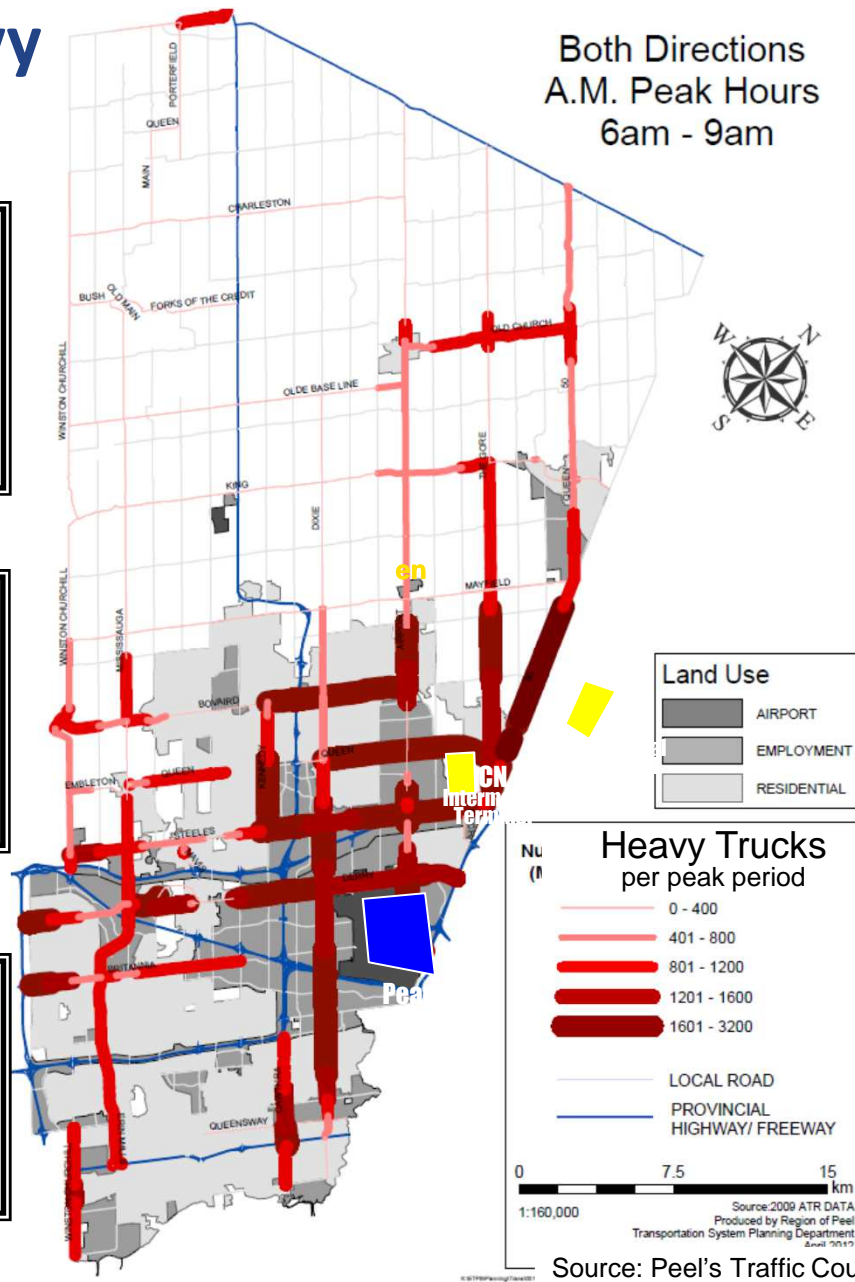
**Queen St @ Hwy 50**



**Dixie Rd @ Steeles Ave**



**Airport Rd @ Derry Rd**



## CP Intermodal Terminal



CP generates/attracts 2,000 trucks/day\*

## CN Intermodal Terminal



CN generates/attracts 3,000 trucks/day\*

## Toronto Pearson Airport



LPIA generates/attracts 1,800 trucks/day\*

Source: Peel's Traffic Count Program

# Goods Movement at the Region of Peel

2003	Formal Goods Movement Program initiated
2004	Strategic Policy Goods Movement Study in Peel
2009	GM Task Force Established
2012	GM Action Plan (23 Actions)
2013	GM Network Established & Actions Implementation



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# Peel Goods Movement Task Force

## Mission of the Task Force

**Support businesses** with a transportation system that moves goods and delivers services **quickly and efficiently**, maximizes **economic opportunities** and reduces the associated **environmental and community impacts**.



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# Goods Movement Task Force - Partners



Caledon Chamber of Commerce



Transport Canada

Transports Canada

Ontario Ministry of Economic Development and Trade



Supply Chain & Logistics Canada



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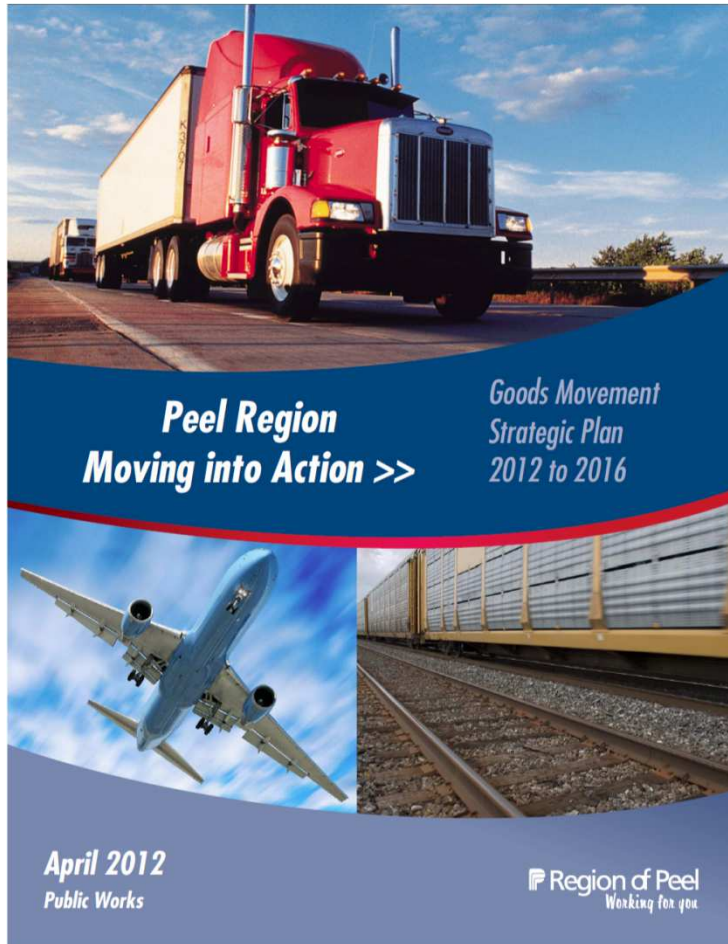


# Goods Movement Strategic Action Plan

- 1. Infrastructure Improvements:**
  - 5 action items
- 2. Partnership, Communication & Advocacy:**
  - 7 action items
- 3. Systems Optimization:**
  - 6 action items
- 4. Planning and Forecasting:**
  - 5 action items



# GM Strategic Plan



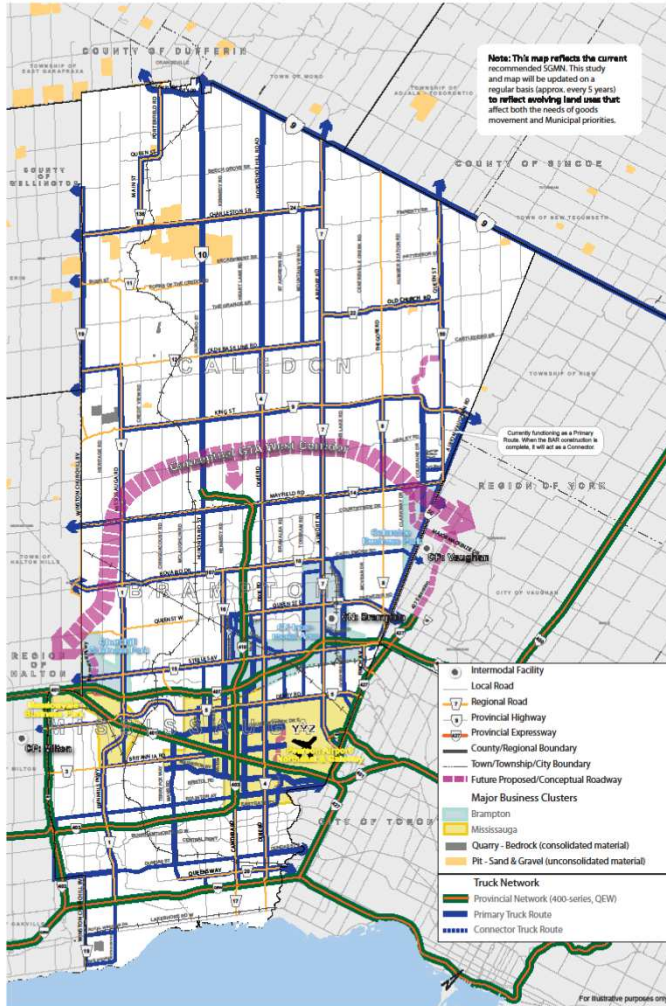
## Accomplishments

- **Strategic Goods Movement Network Established** (Action Item #20)
- **Freight TDM Study Approved** (Action Item #19)
- **9 Discussion Papers Developed** (for 10 Action Items)

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# GM Strategic Network



- **Strategic Goods Movement Network Established (Action Item #20)**
- **Implementation of the Network :**
  - Environmental Assessments
  - Feasibility Assessments
  - Further Refinement

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# Freight Transportation Demand Management (TDM) Study

## Purpose:

- Introduce the concept of Freight TDM
- Develop Freight TDM strategies that would result in improving goods movement in Peel

## Implementation :

- Establishment of Smart Freight Association
- Stakeholder Consultation
- Business Plan and Recommendations



# GM Strategic Plan - Accomplishments

Discussion Papers Complete with recommendations to be implemented:

**Action 4:** Prioritize improvements to at-grade crossings

**Action 6:** Advocating for changes to Border Crossings

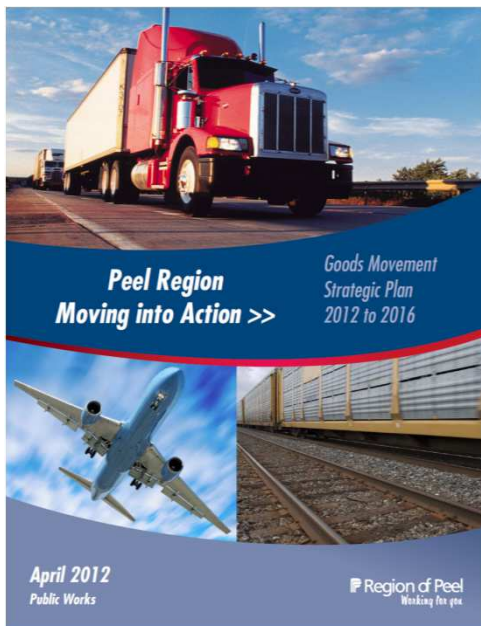
**Action 10:** Streamlining EA process

**Action 13:** Enhance Traffic Signals along GM corridors

**Action 16:** Regional ITS Strategic Plan

**Action 17:** Enforcement Mechanism for Construction Projects

**Action 18:** Improve Incident Management



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# GM Strategic Plan – Work in Progress

- **Quantifying Economic Benefits of Goods Movement Study (Action #22)**
- **Smart Freight Association (Action #19 & 14)**
- **Peel Truckers' Map (Action #15)**
- **Advocating for Changes to Employment Density Discussion Paper (Action #7)**
- **Feasibility Assessment of Roads within SGMNS (Action #20)**
- **At-Grade Rail Crossings Feasibility Study (Action #4)**
- **Intermodal/Airport Improvements (Actions # 2&3)**
- **Research Truck only lanes (Action #5)**
- **Develop data sharing program (Action #12)**
- **Implementation and Operationalization of Completed Actions**





# Partnership and Collaboration



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