

NGTA

*~ Niagara to GTA Corridor
Planning and EA Study – Phase 1 ~*

Community Advisory Group Meeting

November 29th, 2007

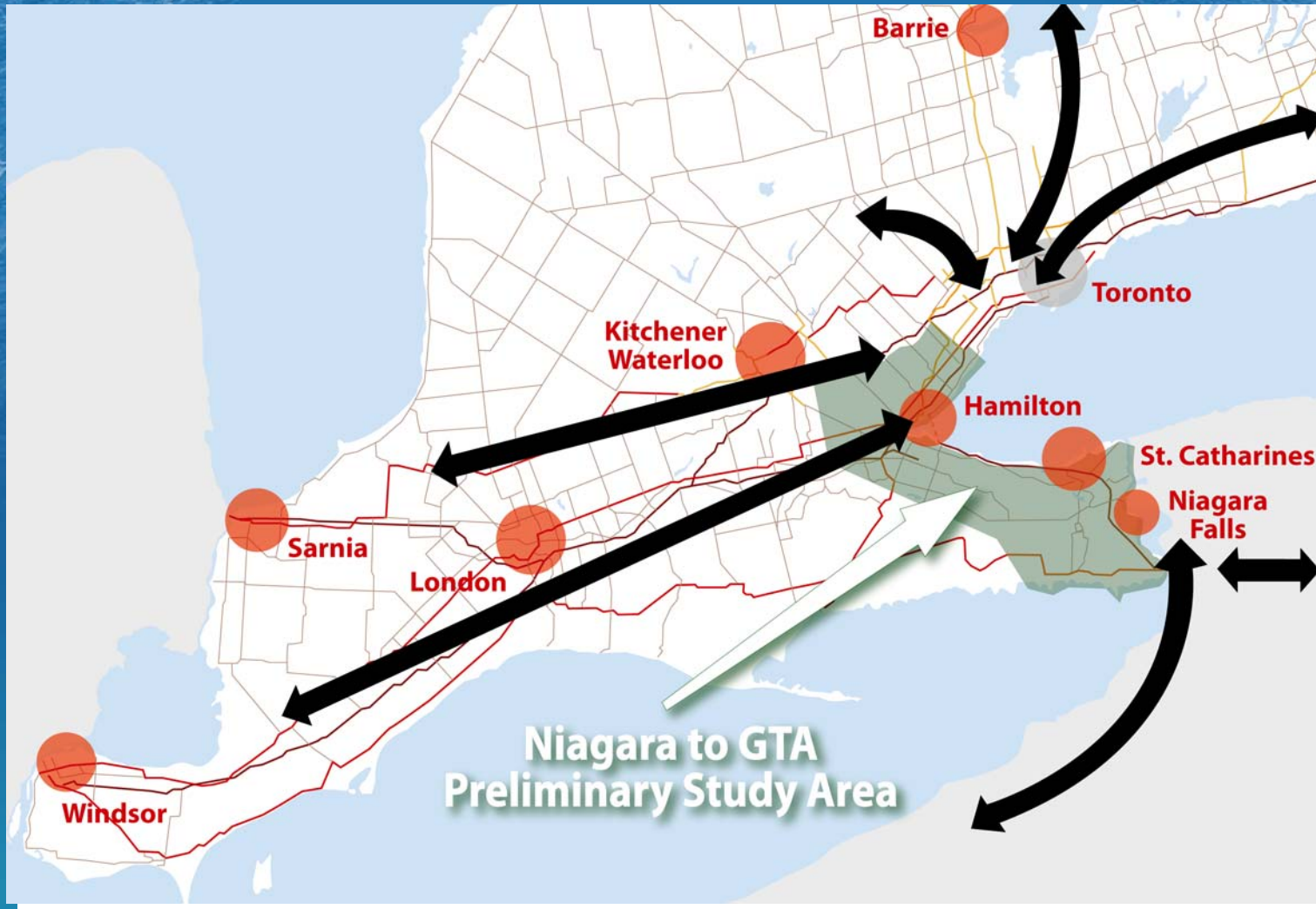


1. **Review of September 20th CAG Meeting Minutes**
2. **Project Team Presentation**
 - Study Update
 - Transportation Problems & Opportunities – Process
3. **Breakout Discussion**
 - Creating a Transportation Vision for the NGTA Corridor
 - Community Perspectives on Transportation Problems
4. **Other Business**



- **Finalized reports based on comments received:**
 - Study Plan
 - *Overview of Transportation and Socio-economic Conditions*
 - *Overview of Environmental Conditions and Constraints*
- **Consultation Record prepared to document:**
 - Stakeholder Comments
 - Project Team's Response
 - Action Taken by Project Team / Changes made

Area of Influence



Preliminary Study Area



- Study Purpose (approved EA ToR): *Address existing and future transportation capacity deficiencies by providing additional capacity*
- Support Growth (Ontario's "Places to Grow")
- Multi-Modal (all modes of transportation are being examined)
- Consult with Transportation Service Providers and Business and Commercial Sector stakeholders to identify transportation problems and solutions

EA Phase 1 - Process

2007

2008

2009

Develop
Study
Plan

Identify Problems
and Opportunities

Examine
Alternatives

Develop
Transportation
Development
Strategy

Decision
Point

We Are Here

- Area Transportation System Capacity Deficiencies
- For All Transportation Modes

- Transportation System Alternatives (including combinations)
- Preliminary Planning Alternatives

- Assessed based on ability to address transportation problems and opportunities
- Evaluation based environmental and technical criteria

Problems and Opportunities

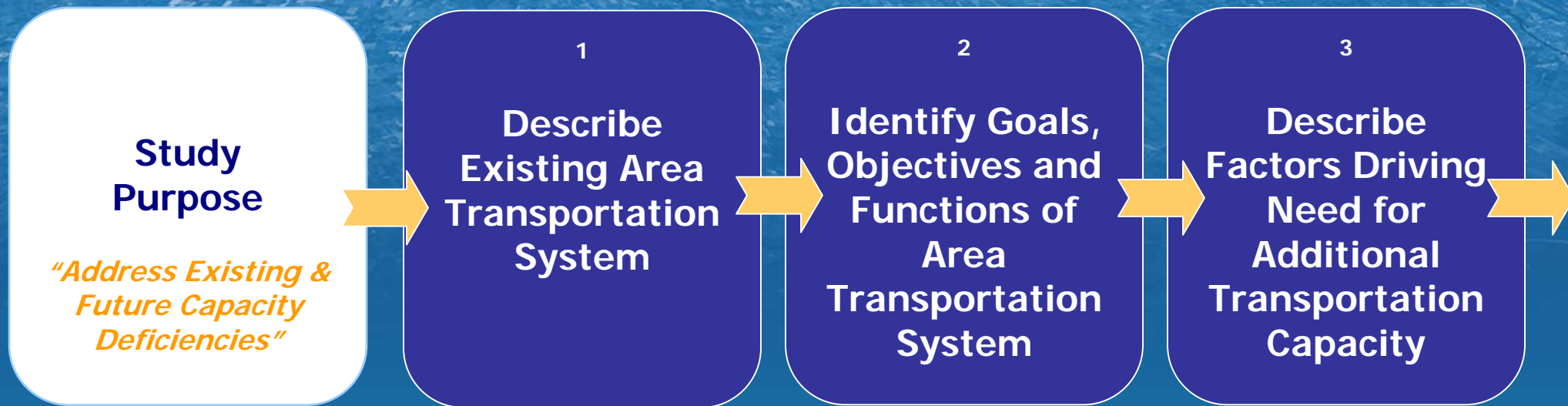
- Must develop comprehensive understanding of Problems and Opportunities (P&O) before identifying possible solutions
- **Transportation Problems** = deficiencies in transportation system
- **Transportation Opportunities** = support of planning/policy goals



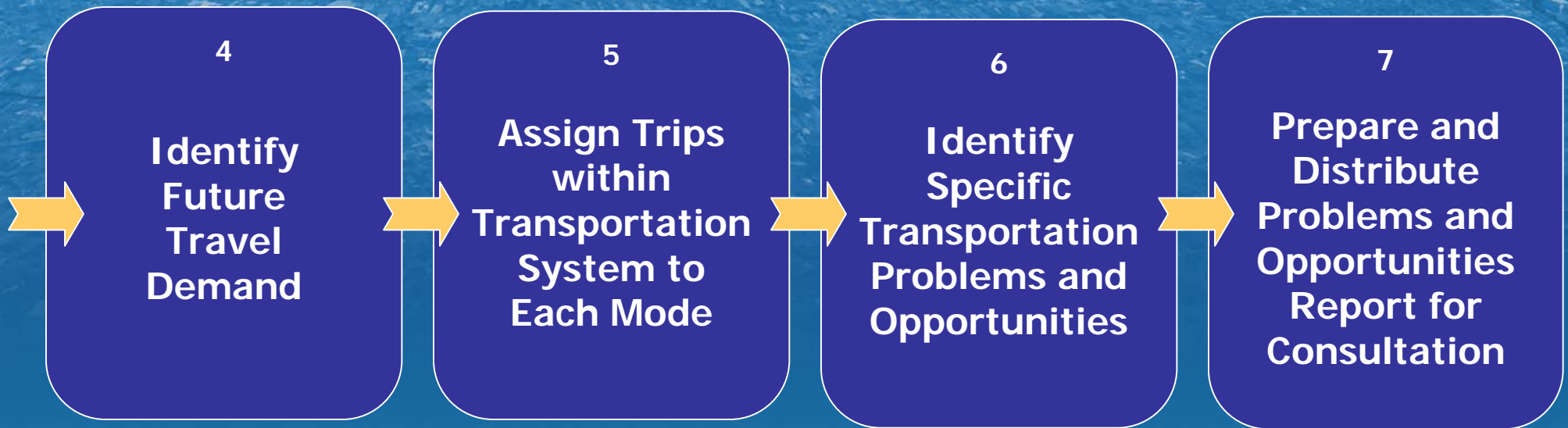
Problems & Opportunities Framework

1. Identify **transportation goals** from planning policies
(i.e. Growth Plan, Greenbelt Plan, Municipal Official Plans)
2. Research existing transportation system *(all modes)*
3. Project Future Travel *(volume of trips and origin-destination of trips)*
4. Overlay future needs on existing system
5. Analyze to identify where and to what degree the transportation system fails to address future capacity needs

Problems & Opportunities Framework



Problems & Opportunities Framework



NGTA

- Forecasting involves:
 - Projecting the **Number of Trips**
 - Projecting the **Origin-Destination Pattern of Trips**
- Forecasting is undertaken for:
 - Freight / Goods movement
 - Tourism travel
 - A.M. and P.M. weekday peak periods
 - Weekend travel

- **Development of Transportation Problems and Opportunities**
 - Consult with other *Transportation Service Providers*
 - Consult with *Business and Commercial Stakeholders*
 - Technical work
- ***“Area Transportation System Problems and Opportunities” Report***
 - Second round of consultation – Spring 2008

- **Creating a Transportation Vision for the Niagara to GTA Corridor**
- **Community Perspectives on Transportation Problems**

