towards a more sustainable Buffalo Niagara

Transportation Working Team
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Meeting #6 Agenda

• Welcome & Review
• The Funding Issue
• Possible Financing Opportunities
• Taking Action
• Re-Cap and Next Steps for Meeting #7
Final Goals: Transportation and Mobility

Increase our region’s economic competitiveness and quality of life for all its citizens by providing safe, affordable and healthy transportation options that will enhance mobility, promote access to jobs, and support sustainable development patterns.

Develop a multi-modal transportation network that efficiently connects regional centers and corridors while promoting energy conservation and a reduction in vehicle miles traveled (VMT).

Make walking and bicycling safe, comfortable and viable modes of travel by maintaining existing infrastructure and investing in new infrastructure that adhere to “Complete Streets” principles.

Invest in infrastructure to facilitate efficient connections to national, bi-national and global freight and passenger rail service that will provide both economic and environmental benefits to the region.

Increase collaboration and cooperation between the federal government, State of New York, local governments and authorities, non-profit organizations, and private sector companies to develop innovative funding and financing mechanisms, consider life cycle costs, and develop long-term decision making criteria to deliver an efficient and sustainable transportation system.
Strategy Themes: Transportation and Mobility

- Develop a regional "Hub and Corridor" Transportation System

- Create innovative funding sources and financing mechanisms and/or programs for service sharing across departments/non-profit/private sector

- Connect to National and Bi-National Freight and Passenger Rail

- Create a regional Transportation Management Association (TMA) that provides education on transportation choices and programs to employers and commuters.
Best Practices in Transit Oriented Development (TOD)

74 study areas
- Current and future light rail station areas
- Select RapidRide and Swift BRT station areas
- Other major transit nodes

Diverse places with diverse challenges and opportunities
Clarendon Metro Station - Arlington County, VA

1980’s

Today

Image Credits: 40 Years of Transit Oriented Development
TOD in Buffalo Niagara
TOD in Buffalo Niagara
NFTA Metrorail - Other Stations Areas
Buffalo Niagara Medical Campus - TMA

Increasing Awareness of Alternative Transportation

- Marketing / Educational Outreach
- Brochures / handouts
- Campus signage
- New employee orientations
- GO BNMC Champions
The Importance of Freight & Logistics
Getting to a Hub & Corridor System
-Design, Education and Advocacy

Strategies

1. Education/Marketing
   - What, $, Options
   - Who?

2. Advocacy/Collaboration
   - DOT
   - Involve Ontario
   - A.G.

3. Policies
   - How to Enforce
   - Multi-Museums

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Strategy Themes: Transportation and Mobility

Develop a regional "Hub and Corridor" Transportation System

Create innovative funding sources and financing mechanisms and/or programs for service sharing across departments/non-profit/private sector

Connect to National and Bi-National Freight and Passenger Rail

Create a regional Transportation Management Association (TMA) that provides education on transportation choices and programs to employers and commuters.
Funding and Financing
Funding and Financing

• PennDOT P3 Law

• Public & Private Partnerships for Transportation Act (2012)

• Law allows PennDOT, other state agencies, transportation authorities and commissions to partner with private companies to participate in delivering, maintaining, and financing transportation-related projects.

• 7 member Public Private Transportation Partnership Board created
Funding and Financing

- **PennDot P3 - Rapid Bridge Replacement Program**
  - P3 office will work with private sector to identify the structurally deficient bridges of similar design to be replaced.
  - Selected team will manage the bridges’ design, construction and maintenance under one contract to streamline project activities.
  - Selected team will also maintain the bridges for a yet-to-be determined number of years.
Funding and Financing

• **Rapid Bridge Replacement Program**

  • *P3 office will work with private sector to identify the structurally deficient bridges of similar design to be replaced.*

  • *Selected team will manage the bridges’ design, construction and maintenance under one contract to streamline project activities.*

  • *Selected team will also maintain the bridges for a yet-to-be determined number of years.*

  • *Allow PennDOT to replace bridges more quickly and completed today at current costs instead of several years later.*
Funding and Financing

• Q & A

• Discussion & Applications for Buffalo Niagara
Taking Action

Proposals for action to implement strategies to help accomplish overall goals

• Develop a Hub & Corridor Transportation System
• Create innovative funding and financing mechanisms
• Connect to national & bi-national freight and passenger rail systems
• Establish TMA Associations
Taking Action

Approach for Getting to a more specific Hub & Corridor Transportation System
Taking Action

Proposals for action to implement strategies to help accomplish overall goals

• Create innovative funding and financing mechanisms
• Connect to national & bi-national freight and passenger rail systems
• Establish TMA Associations
Working Team Process and Timeline

6 Meetings/4 Tasks

1. Establishing Goals
2. Frame Strategies
3. Identify Actions
4. Construct Indicators

+2 Additional Meetings

- Sep: Nov 2013 Community Congress Workshops
- Jan: Review & Refine

At two more meetings in 2014 the working teams will consider feedback from the fall Council and Community Congress sessions.

Regional Plan for Sustainable Development

Draft Plan Spring 2014

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Meeting #7 in February

Part 1 - Joint meeting with other working teams

Part 2 – Proposals for action for identified transportation and mobility strategies
If you have any questions, please feel free to contact us

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