Plan 2040

Goals, Outcomes and Near-Term Actions

GOAL: ENHANCE THE REGIONAL ENVIRONMENT

NYMTC members are committed to selecting transportation projects and programs and encouraging land use policies that, in the aggregate, enhance the natural environment and human health.

Desired Outcomes

NYMTC will continue to work in a collaborative fashion to achieve these outcomes:

- Reduced traffic congestion and improved air quality;
- Reduced greenhouse gas emissions;
- Improved water quality; and
- Preservation of open space, especially wetlands.

Near-Term Actions

- Evaluate and enhance demand management programs;
- Evaluate and enhance mobile source emissions reduction programs;
- Inventory greenhouse gas emissions;
- Plan for expanded road pricing;
- Implement transit improvements, enhancements in the 2014-2018 TIP;
- Implement mobility, traffic improvement projects in the 2014-2018 TIP;
- Implement programmed strategic regional transportation investments:
 - MTA NYCT Second Avenue Subway
 - MTA LIRR East Side Access
 - MTA LIRR Ronkonkoma Branch Second Track
 - Eight NYC Select Bus Service routes

GOAL: IMPROVE THE REGIONAL ECONOMY

NYMTC's members must continue to maintain and develop the regional transportation infrastructure to support the vitality, competitiveness, and sustainable growth of the entire regional economy that will create employment opportunities and support the local tax base.

Desired Outcomes

The goal of sustainable economic growth will produce, and be supported by, these outcomes:

- A strengthened position of the region as a global and national gateway;
- Strategic distribution of growth throughout the region; and
- Improved regional mobility for people and goods.

- Advance Bus Rapid Transit and managed-use lane projects as part of a regional system;
- Implement Central Avenue transit signal priority, Westchester County
- Implement programmed strategic regional transportation investments:
 - Bayonne Bridge clearance project
 - Moynihan Station Phase I
 - PATH system modernization
- Complete planning and/or environmental assessments for the following vision projects:

- Cross Harbor goods movement improvements
- America's Marine Highway System recommendations
- CSX River Line second track
- Amtrak Gateway project
- North-East Corridor and Empire Corridor inter-city passenger and freight rail improvements
- Moynihan Station Phase II
- Continue planning for multi-modal access to ports and airports;
- Continue planning for multi-modal goods movement and distribution improvements.

GOAL: IMPROVE THE REGIONAL QUALITY OF LIFE

NYMTC's members must work together to coordinate regional transportation with locally-controlled land use and zoning, to the extent practical, so that the negative externalities of individual public and private decisions in any of those arenas are recognized and mitigated in the planning process.

Desired Outcomes

By considering quality of life issues, NYMTC members hope to achieve the following outcomes:

- Increased intra-regional mobility and accessibility for commuting, recreation and tourism;
- Mitigation of negative impacts of transportation in the design, construction, and operation of the system;
- Increased ability to safely enjoy walking, bicycling and use of public space;
- Vibrant communities.

- Complete planning and/or environmental assessments for the following transit-oriented development and transportation improvement vision projects linked to land use plans:
 - Nassau Hub Preliminary Regional Study Area transportation improvements;
 - Wyandach Rising and Ronkonkoma Hub transit-oriented development;
 - NY 347 corridor reconstruction;
 - Sagtikos Parkway truck bypass;
 - MTA LIRR Main Line Corridor Planning;
 - No. 7 Subway Tenth Avenue Station;
 - Staten Island North Shore transit improvements;
 - Bruckner-Sheridan interchange;
 - I-684 capacity improvements:
 - Southeast MTA MNR Station parking and pedestrian improvements
 - I-287 corridor transit enhancements:
 - Tarrytown-Port Chester local transit improvements
 - Southern Westchester East-West Corridor transit improvements
- Advance the recommendations of the New York-Connecticut Sustainable Communities Initiative;
- Advance the Plan 2040 Pedestrian and Bicycle and implement pedestrian and bicycle projects in the 2014-2018 TIP;
- Complete planning and/or environmental assessments for the following pedestrian and bicycle projects:
 - Brooklyn and East River waterfront greenways
 - Hudson River Valley Greenway link
- Continue implementation of Complete Streets policies;
- Continue local capacity-building through community planning workshops;

• Continue planning for transportation sector clean fuels expansion.

GOAL: PROVIDE A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION

NYMTC's members provide mobility and transportation options so that everyone can participate in society regardless of income level, residence, access to transit, age, or ability. NYMTC's members also must provide for the efficient movement of freight to, from and through the region.

Desired Outcomes

NYMTC hopes to achieve the following outcomes by working towards this goal:

- A sufficient array of transportation choices;
- Expanded connections, particularly across modes and between communities;
- Increased reliability for passenger and freight trips; and
- Increased transit ridership.

- Advance the congestion management process and complete planning and/or environmental assessments for the following vision projects:
 - East River crossing and Hudson River crossing bus/HOV capacity
 - Cross Bronx Expressway improvements
 - Additional NYC Select Bus Service routes
 - Long Island Expressway HOV/Active Transportation Demand Management
 - Suffolk County Bus Rapid Transit Feasibility Study: Route 110, Sagtikos Parkway, CR97 transit improvement
 - Central Avenue Bus Rapid Transit, Westchester County
 - Continue planning for ferry service enhancements and station access improvements
- Implement congestion-related improvements and enhancements in the 2014-2018 TIP;
- Implement programmed strategic regional transportation investments related to system preservation:
 - Tappan Zee Hudson River Crossing project
 - Kosciuszko Bridge replacement
 - Goethals Bridge replacement
 - East 153rd Street Bridge replacement
 - City Island Bridge and Riker's Island Bridge replacement
 - Shore Road Bridge replacement
 - Bronx River Parkway bridge replacement
 - Cross Bronx Expressway-Grand Central Parkway interchange
 - Rehabilitation of Belt Parkway bridges
 - Major Deegan Expressway desk replacement
 - Van Wyck Expressway bridges
- Implement preservation-related projects in the 2014-2018 TIP;
- Complete planning and/or environmental assessments for the following projects:
 - Staten Island Ferry vessels
 - Kew Gardens interchange
 - Cross County Parkway-Saw Mill River Parkway interchange
 - MTA NYCT Queens Communications-Based Train Control
 - MTA NYCT vehicle fleet, depot and station expansion, and sustainability investments
 - Port Jervis Line improvements
 - MTA MNR Penn Station Access

GOAL: ENHANCE THE SAFETY AND SECURITY OF THE TRANPORTATION SYSTEM FOR BOTH MOTORIZED AND NON-MOTORIZED USERS

NYMTC's members will work to reduce the rate and severity of transportation-related crashes in the region and make the transportation system safe for all users. Members will also strive to increase the security of the transportation system.

Desired Outcomes

The following outcomes will be the goal of all NYMTC members:

- Reduced rate of annual injuries and fatalities on the region's transportation systems;
- Promulgation of advanced safety and security measures throughout the region;
- Enhanced coordination, data, and information sharing among members and other stakeholders; and
- Promotion of safety and security improvements in all aspects of transportation planning and implementation.

Near-Term Actions

- Develop comprehensive access to safety-related data;
- Develop a regional approach to safety-related data analysis;
- Develop operating procedures for safety and security considerations;
- Implement safety improvements and enhancements in the 2014-2018 TIP
- Implement programmed strategic regional transportation improvements:
 - East River Bridges
 - Manhattan Bridge cables and suspenders, and seismic retrofit
 - Ed Koch Queensboro Bridge seismic retrofit

GOAL: BUILD THE CASE FOR OBTAINING RESOURCES TO IMPLEMENT REGIONAL INVESTMENTS

NYMTC's members and its region's other elected officials must think regionally about transportation needs, solutions, strategies, and investment priorities. In developing a shared regional vision, NYMTC's members hope to make the case that these investments are a shared priority and are of strategic importance to this region and to the entire nation.

Desired Outcomes

NYMTC will continue to work in a collaborative fashion to achieve these outcomes:

- Coordinated long-term planning;
- A list of prioritized projects supporting the region's shared vision;
- An increase in the use of alternative methods of financing transportation investments to supplement existing Federal and State funding sources;
- Obtain a fair share of Federal funds available for transportation, proportional to its transportation needs and economic share relative to the nation; and
- Elimination of unfunded mandates.

- Advance near-term actions, immediate strategic regional investments and improvement projects through the TIP;
- Pursue agreed upon alternative funding sources;
- Reach consensus on other alternative funding sources to be used individually or cooperatively.

GOAL: IMPROVE THE RESILIENCY OF THE REGIONAL TRANSPORTATION SYSTEM

NYMTC's members will continue to plan for improving the resiliency of the transportation system so that the system can better resist disruptions to services and facilities and recover from them when they occur. Greater resiliency will mitigate the adverse impacts of disruptions on the movement of people and goods due to weather, climate, or other acts of nature.

Desired Outcomes

NYMTC hopes to achieve the following outcomes by working towards this goal:

- Member-defined adaptation measures for critical components of the transportation system to accommodate variable and unexpected conditions without catastrophic failure;
- Greater resiliency of the regional supply chain by identifying options for goods movement during and after events;
- Cooperative partnerships with federal, state, local agencies, and other stakeholders to adapt the transportation system and improve recovery from disruptions.

- Planning and implementation to improve the resiliency of the existing system, including:
 - Hurricane Sandy recovery projects
 - New York-New Jersey-Connecticut Transportation Vulnerability Assessment and Adaptation Analysis
 - Nassau County Coastal Evacuation Routes project
- Create new cooperative partnerships with multiple government agencies when responding to disasters;
- Pursue new partnerships through the Federal Disaster Recovery Framework for recovery from disasters.