



NEW YORK METROPOLITAN TRANSPORTATION COUNCIL
SUMMARY



STATE FISCAL YEAR 2020-2021
UNIFIED PLANNING
WORK PROGRAM
APRIL 1, 2020- MARCH 31, 2021

Disclaimer

The preparation of this report has been financed through the U.S. Department of Transportation's (USDOT) Federal Transit Administration (FTA) and Federal Highway Administration (FHWA). This document is disseminated under the sponsorship of the New York Metropolitan Transportation Council (NYMTC) in the interest of information exchange. The contents of this report reflect the views of the authors who are responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of the FTA, FHWA or the State of New York. This report does not constitute a standard, specification or regulation.

Title VI Statement

The NYMTC is committed to compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, Executive Order 12898 on Environmental Justice and all related nondiscrimination statutes, rules, regulations and executive orders. NYMTC assures that no person or group(s) of persons shall, on the grounds of race, color, age, disability, national origin, gender, or income status, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination through the federally-mandated metropolitan transportation planning process undertaken by NYMTC, whether the activities are federally funded or not. It is also the policy of NYMTC to ensure that all its plans, programs, procedures, policies, and activities do not have disproportionate adverse effects on minority and low-income populations. Minority and low-income communities, as identified through the United States Census, will be engaged to facilitate their full and fair participation in the metropolitan transportation planning process. In addition, NYMTC will provide meaningful access to services for persons with limited English proficiency.

Table of Contents

MAJOR MILESTONES FOR THE SFY 2020 – 2021 UPWP	3
PLANNING PROJECT LOCATIONS	4
LONG ISLAND – NASSAU COUNTY	5
MID-HUDSON SOUTH – PUTNAM COUNTY	6
MID-HUDSON SOUTH – ROCKLAND COUNTY	7
MID-HUDSON SOUTH – WESTCHESTER COUNTY	8
NEW YORK CITY - BRONX	9
NEW YORK CITY - BROOKLYN.....	10
NEW YORK CITY - MANHATTAN.....	11
NEW YORK CITY - QUEENS.....	12
NEW YORK CITY - STATEN ISLAND	13
CORE COMPONENT CATEGORIES AND PROJECTS.....	14
CATEGORY A: REGIONAL PLANNING	15
CATEGORY B: PROGRAMMING AND ANALYSIS	17
CATEGORY C: PLANNING PROGRAMS	19
CATEGORY D: ANALYTICAL TOOLS AND FORECASTING	21
CATEGORY E: DATA COLLECTION	23
CATEGORY F: MPO OPERATIONS	25
IV. DISCRETIONARY STUDIES.....	27
CATEGORY G: DISCRETIONARY PROJECTS.....	28
<i>Council Budget</i>	34

Major Milestones for the SFY 2020 – 2021 UPWP

August 2020:

- New Congestion Mitigation and Air Quality Performance (CMAQ) Plan completed

September 2020:

- September 11th Memorial Program for 2020-2021 academic year begins
- 2055 county- and borough- level forecasts for Total Population and Total Employment adopted

October 2020:

- Transportation Conformity Determination documentation for non-exempt amendments to the FFYs 2020-2024 TIP released

December 2020:

- FFY 2019-2020 Annual Listing of Obligated Projects released
- Final report on the Smartphone Travel Survey pilot study completed
- 2019 Hub-Bound Report released

February 2021:

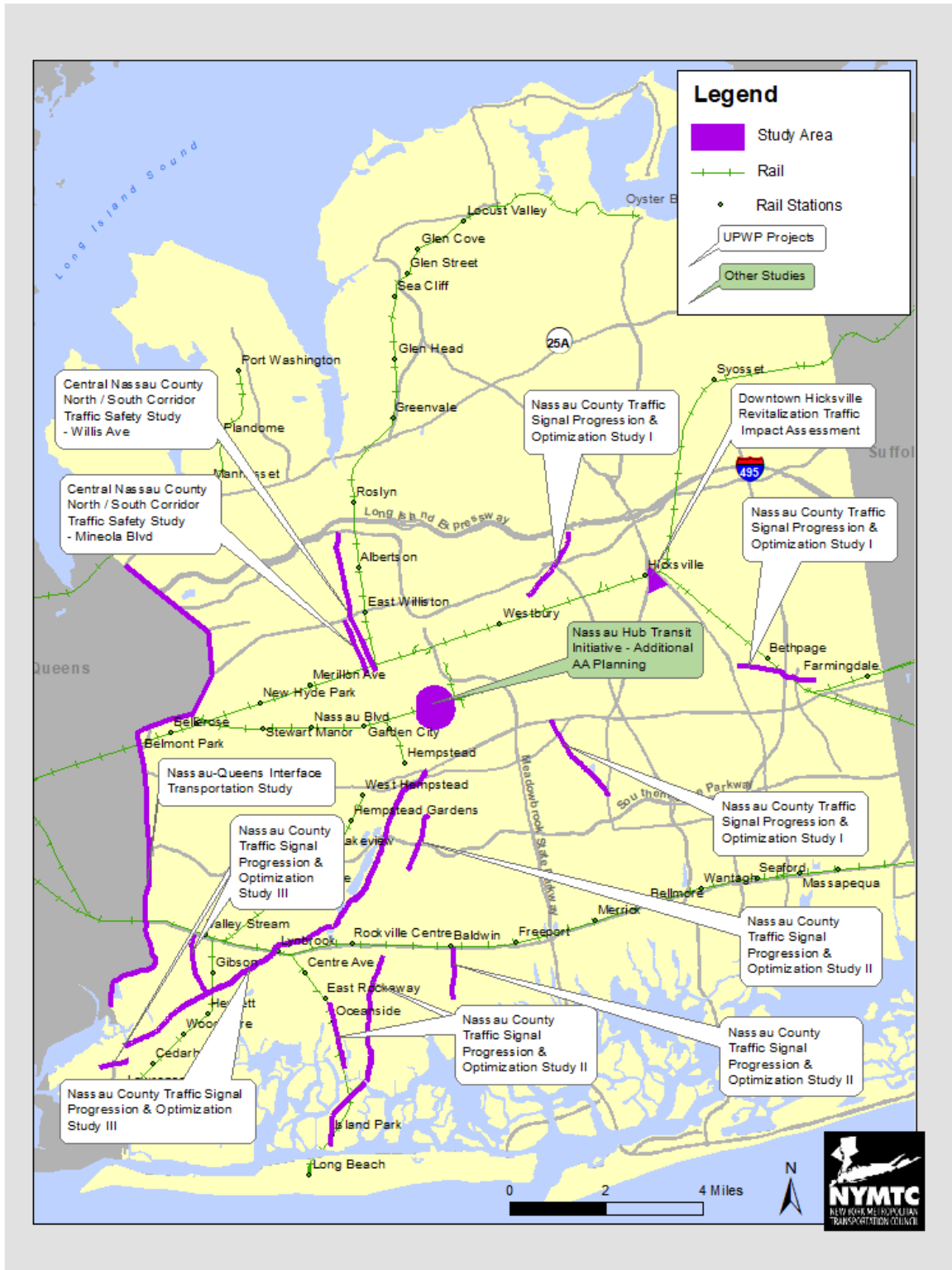
- Council adoption of SFY 2021-2022 UPWP
- Annual Report completed

March 2021

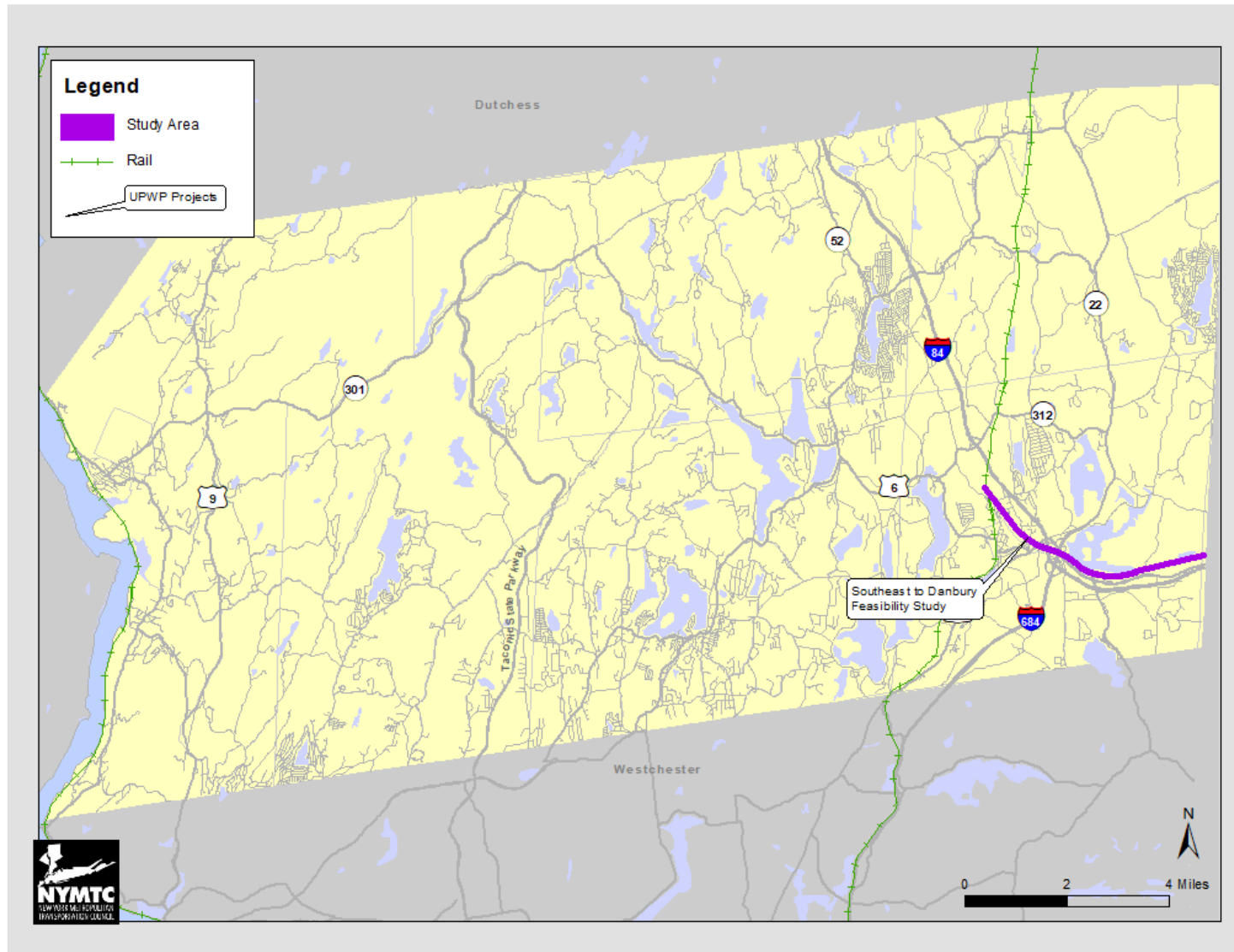
- Complete Draft *PLAN 2050*
- Complete Draft Congestion Management Process Status Report
- 2019 Regional Transportation Statistical Data Tables released

Planning Project Locations

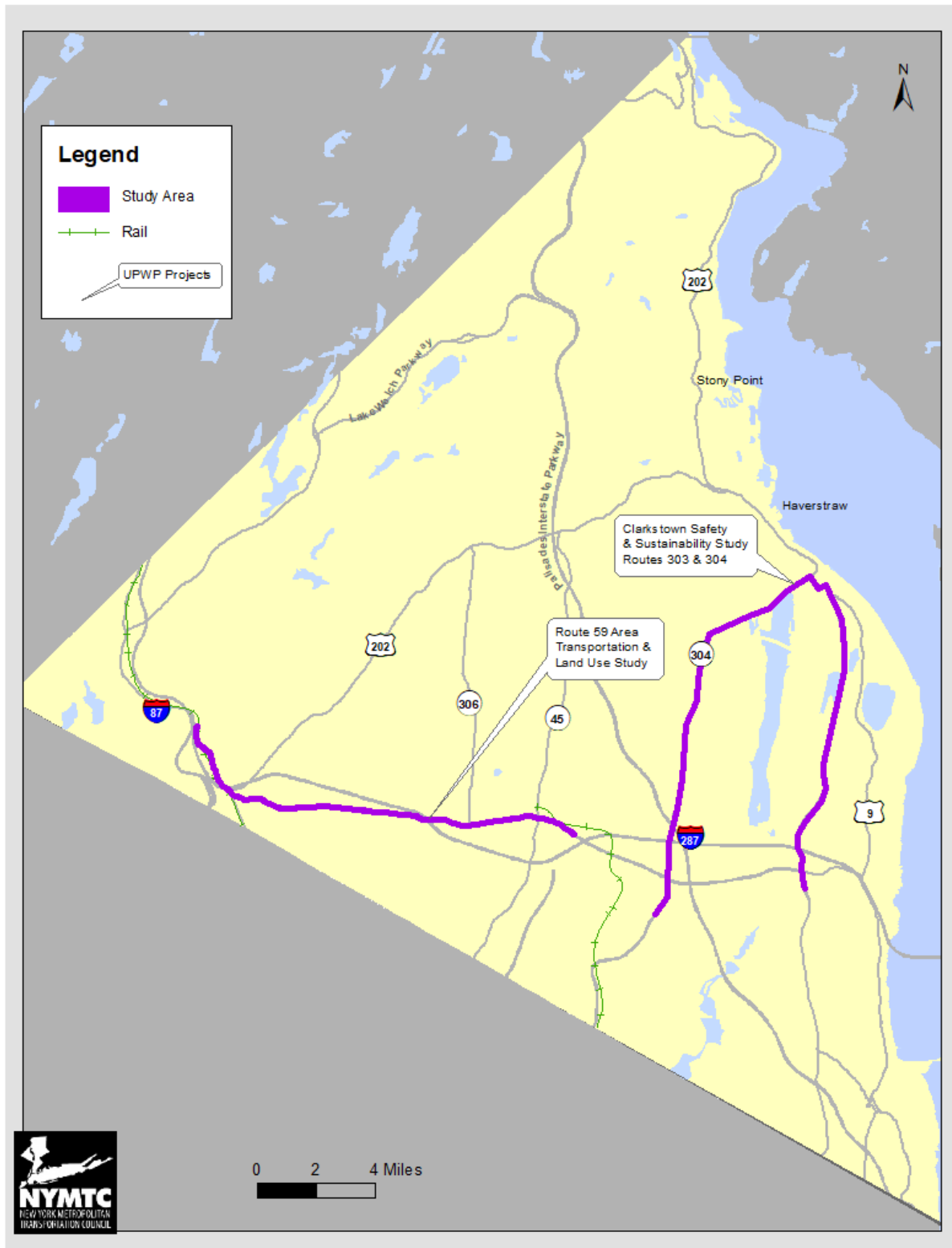
Long Island – Nassau County



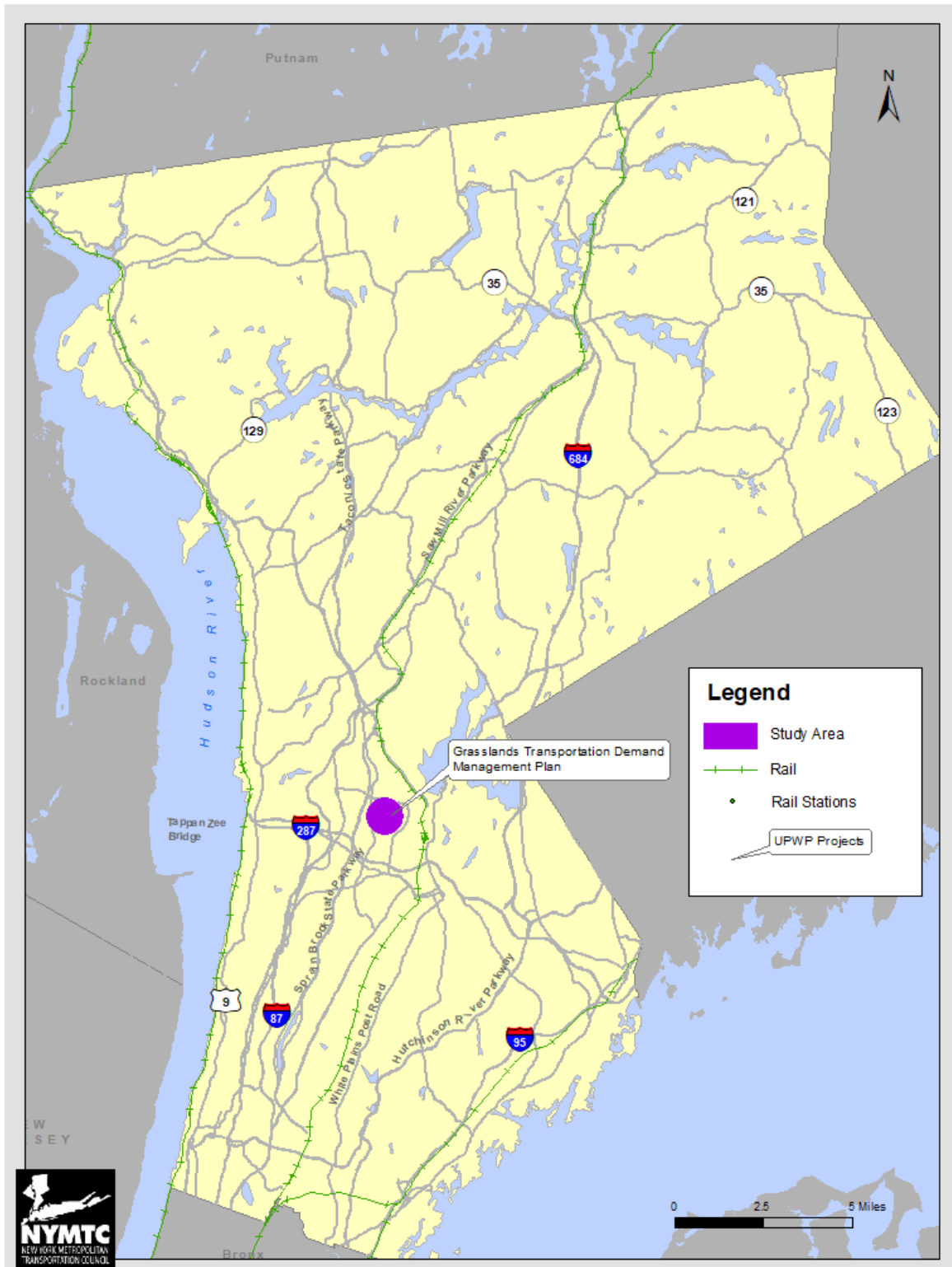
Mid-Hudson South – Putnam County



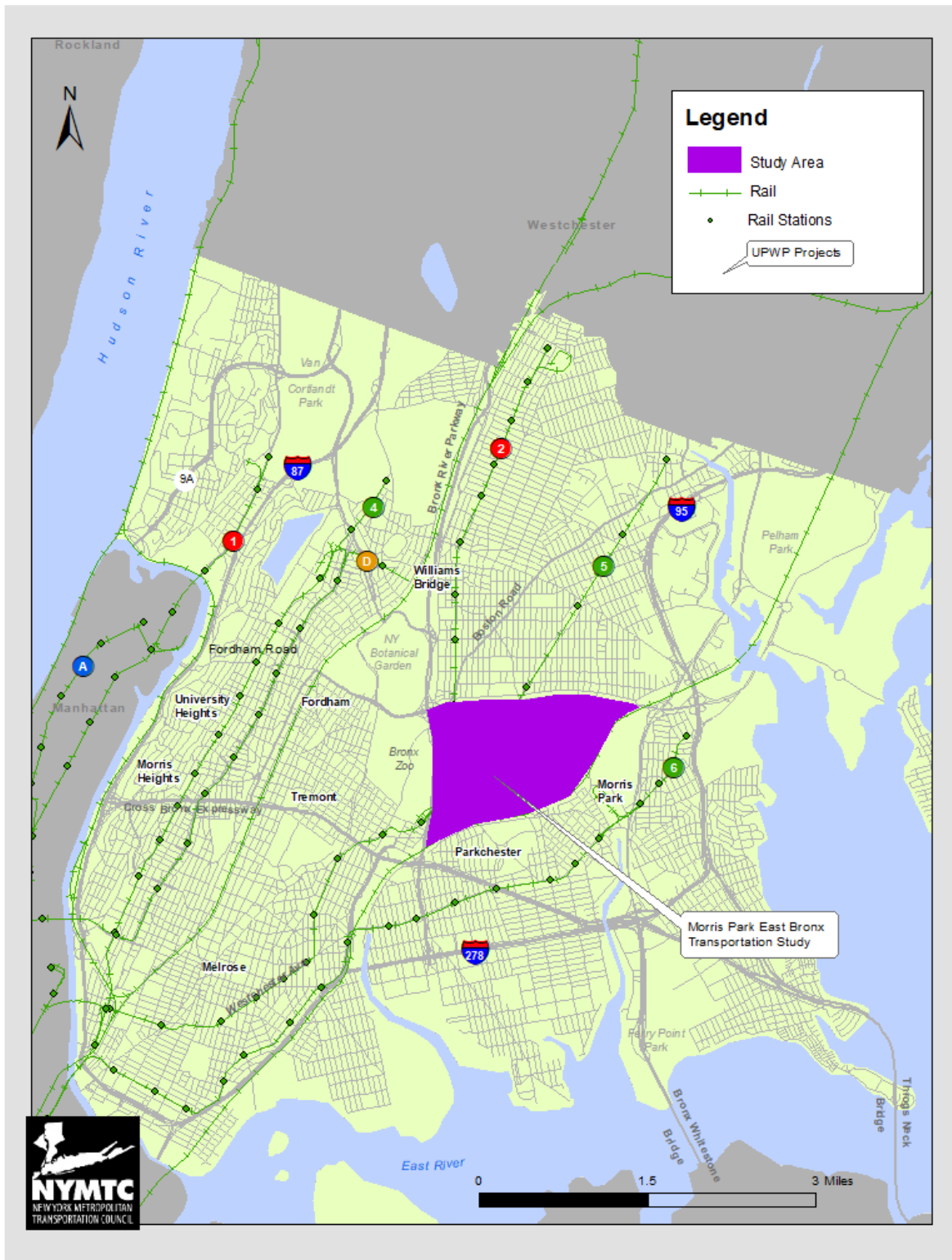
Mid-Hudson South – Rockland County



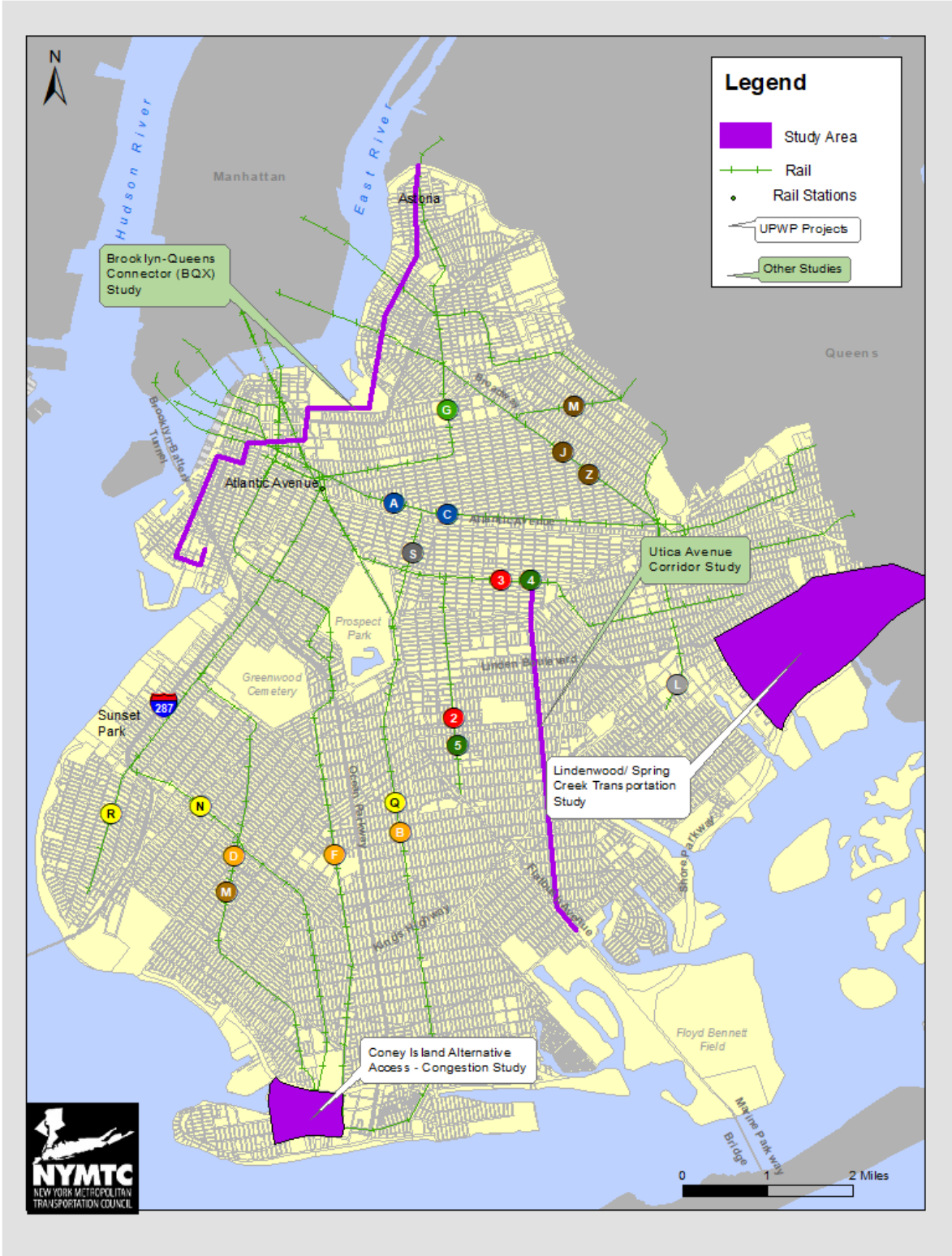
Mid-Hudson South – Westchester County



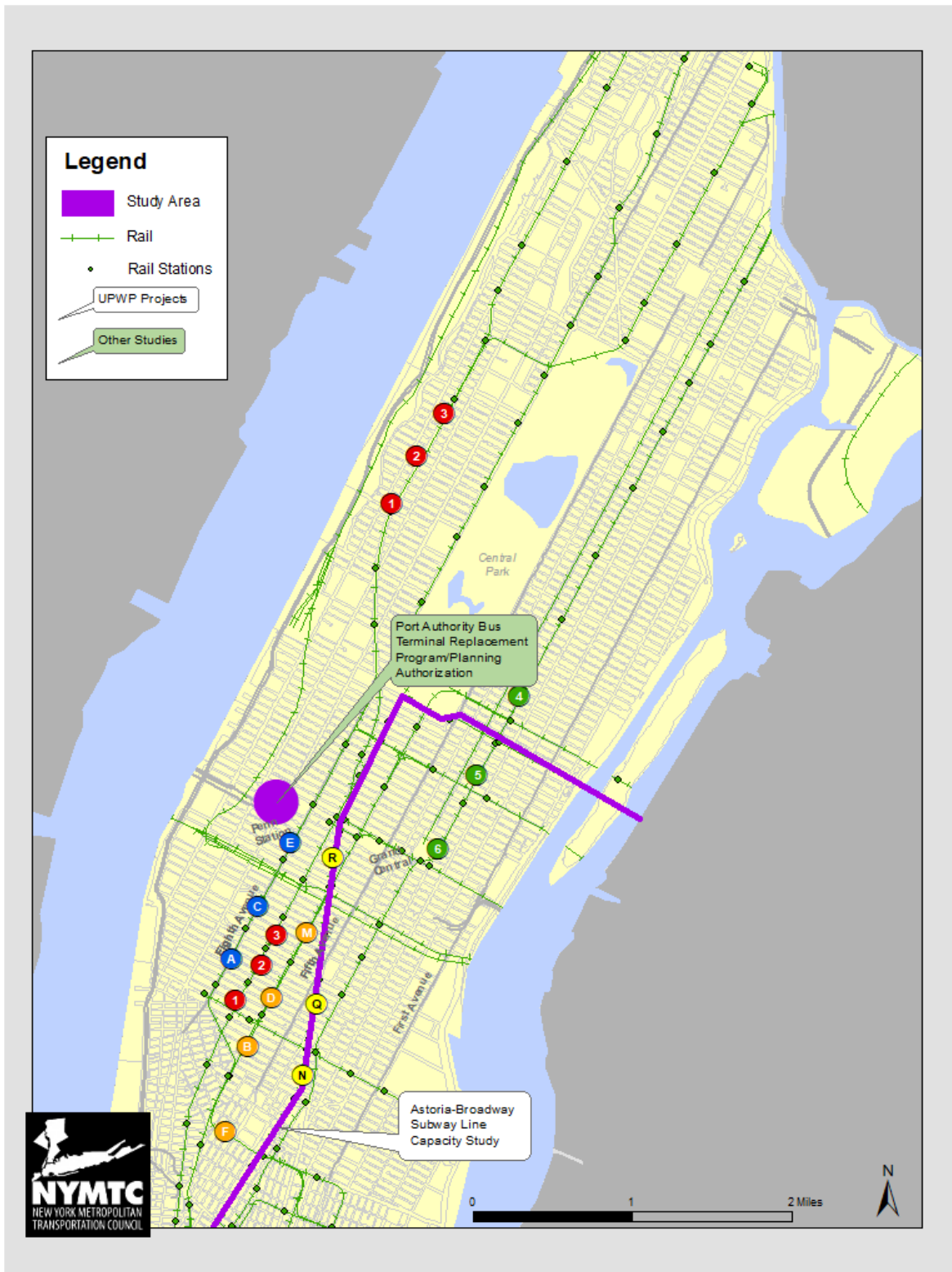
New York City - Bronx



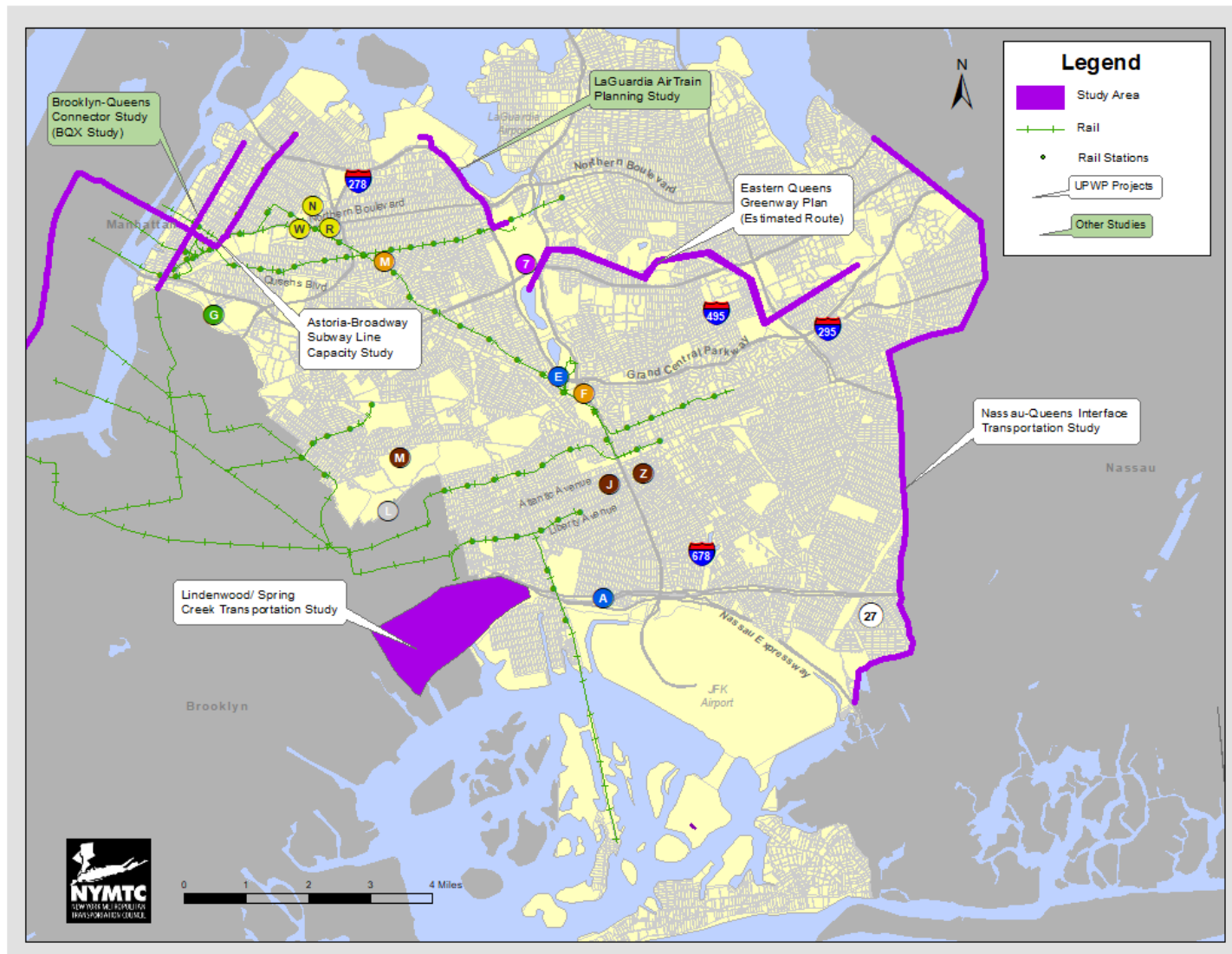
New York City - Brooklyn



New York City - Manhattan



New York City - Queens



New York City - Staten Island



Core Component Categories and Projects

Category A: Regional Planning

This category includes planning projects and activities related to the maintenance and updating of the RTP and other, related long-range planning activities in NYMTC's planning area. The RTP is a federally mandated product of the metropolitan planning process which provides a long-range, minimum twenty-year framework for transportation planning and federal investments in NYMTC's planning area.

Transportation improvement projects and transportation planning activities which are to be funded federally must have a basis in the RTP to be eligible for that funding. Included in this category are planning projects to assist in identifying long-range needs related to operating and maintaining and achieving a state-of-good-repair for regions extensive system of roadways, bridges, rail lines, bikeways, pedestrian, and ferry facilities. Other long-range planning activities support the long-range aspects of the metropolitan planning process.

This category also includes planning activities which will develop the programmatic elements of a performance-based management process for NYMTC in compliance with federal surface transportation authorization legislation and related federal rulemaking. This process will help NYMTC prioritize projects, make annual updates to the TIP, determine which project should be eligible to receive federal funding and consider how investment decisions can achieve the targets, measures and objectives of the RTP.

Highlights for the SFY 2020-2021 UPWP:

- *PLAN 2045* is being maintained and updated, as needed
- Development of *PLAN 2050* is in progress
- Maintenance of the Coordinated Public Transit-Human Services component of *PLAN 2045* continues
- Maintenance of the Regional Freight Plan continues, preparation for the development of the Regional Freight Plan component of *PLAN 2050* has begun.
- 2017 CMP status report is being reviewed and amended, as needed
- Development of various programmatic elements under the federal TPM requirements continues per final federal rulemakings

Recent Accomplishments for this Category:

- *PLAN 2045* was adopted, along with Pedestrian-Bicycle, Regional Freight Plan and the Coordinated Public Transit-Human Services Plan elements, in 2017 is being implemented
- Various amendments to *PLAN 2045* were processed and adopted
- CMP Status Report was adopted in 2017 and is being implemented
- TPM targets for Performance Measures Rules for Safety (PM1) were adopted as required in January 2019. Performance Measures Rules for Pavement and Bridge Condition (PM2), and Performance Measures Rules for System Performance, Freight, and CMAQ (PM3) adopted in 2018
- CMAQ Performance Plan was completed and adopted in 2018 and sent to NYSDOT as required
- The Systems Performance Report was developed and later updated in *PLAN 2045*
- Consultant has been selected to assist with the development of *PLAN 2050*

Category A: Regional Planning
Cost Summary

	<u>Funds programmed in</u> <u>SFY 2020-21</u>	<u>Previously Programmed</u> <u>Funds</u>	<u>Total Funds</u>
Central Staff	\$1,129,598	\$1,150,000	\$2,279,598
MHSTCC Staff	\$128,061	\$0	\$128,061
NSTCC Staff	\$246,600	\$0	\$246,600
NYCTCC Staff	\$387,650	\$0	\$387,650
NYMTC Staff Subtotal	\$1,891,909	\$1,150,000	\$3,041,909
MTA	\$36,326	\$0	\$36,326
Nassau County	\$140,173	\$0	\$140,173
NYCDCP	\$58,595	\$0	\$58,595
NYCDOT	\$6,000	\$155,061	\$161,061
Putnam County	\$31,812	\$0	\$31,812
Rockland County	\$98,377	\$0	\$98,377
Suffolk County	\$2,502	\$10,632	\$13,134
Westchester County	\$168,524	\$100,000	\$268,524
Members Subtotal	\$542,309	\$265,693	\$808,002
SDOT REG 08	\$0	\$0	\$0
SDOT REG 10	\$0	\$0	\$0
SDOT REG 11	\$0	\$0	\$0
NYSDOT Main Office	\$0	\$0	\$0
NYSDOT Subtotal	\$0	\$0	\$0
Category Total:	\$2,434,218	\$1,415,693	\$3,849,911

Category B: Programming and Analysis

This category includes planning projects related to the development and management of the TIP. The TIP is a federally mandated product of the metropolitan planning process which is a five-year program of transportation improvement projects in NYMTC's planning area. Improvement projects which will use federal funding must appear in an adopted TIP to be eligible for that funding. Additionally, improvement projects to be funded through non-federal sources are often shown in the TIP for information purposes.

Category B also includes planning projects that will carry out solicitations for specific federal grant programs, including the enhanced Section 5310 program, CMAQ program, and TAP.

Finally, planning projects to carry out regional emissions analyses and Transportation Conformity Determinations for the TIP and Plan are included in this category.

Highlights for the SFY 2020-2021 UPWP:

- TIP amendments and administrative modifications will be processed as needed to maintain the TIP as an eligible program of projects for federal funding
- Project proposals will be solicited and evaluated for the Section 5310, TAP and/or CMAQ programs as needed
- An Annual Listing of Obligated Projects will be published
- The development of a CMAQ Performance Plan will continue under the TPM requirements
- Regional emissions analysis will be executed, and related Transportation Conformity Determination adopted

Recent Accomplishments for this Category:

- A fiscally constrained TIP for FFYs 2020-2024 has been adopted and amended
- Solicitations and subsequent project selection for various federal funding programs were completed and programed
- An Annual Listing of Obligated Projects was posted by December 31, 2019
- NYMTC conducted the Transportation Conformity Determination for the Federal Fiscal FFYs 2017-2021 TIP, as Amended and FFYs 2017-2045 RTP, as Amended, to Demonstrate Conformity with the 2015 Eight-Hour Ozone National Ambient Air Quality Standard (NAAQS)
- Regional emissions analyses and Transportation Conformity Determinations were completed, adopted and approved for the FFYs 2020-2024 TIP and for *PLAN 2045* as amended to demonstrate conformity with emissions milestones set under the CAAA-1990
- NYMTC conducted the Transportation Conformity Determination that had been necessitated by the pending adoption of a new RTP by the Orange County Transportation Council (OCTC) which impacts both the Poughkeepsie Ozone Nonattainment Area and the New York-Northern New Jersey-Long Island, NY-NJ-CT Fine Particulate Matter (PM_{2.5}) Non-Attainment Area

Category B: Programming and Analysis
Cost Summary

	<u>Funds programmed in</u> <u>SFY 2020-21</u>	<u>Previously Programmed</u> <u>Funds</u>	<u>Total Funds</u>
Central Staff	\$1,475,672	\$850,000	\$2,325,672
MHSTCC Staff	\$491,877	\$0	\$491,877
NSTCC Staff	\$564,992	\$0	\$564,992
NYCTCC Staff	\$583,281	\$0	\$583,281
NYMTC Staff Subtotal	\$3,115,822	\$850,000	\$3,965,822
MTA	\$10,254	\$0	\$10,254
Nassau County	\$80,868	\$0	\$80,868
NYCDCP	\$40,286	\$0	\$40,286
NYCDOT	\$0	\$425,045	\$425,045
Putnam County	\$111,923	\$0	\$111,923
Rockland County	\$75,606	\$0	\$75,606
Suffolk County	\$47,988	\$0	\$47,988
Westchester County	\$83,293	\$0	\$83,293
Members Subtotal	\$450,218	\$425,045	\$875,263
SDOT REG 08	\$0	\$0	\$0
SDOT REG 10	\$0	\$0	\$0
SDOT REG 11	\$0	\$0	\$0
NYS DOT Main Office	\$0	\$0	\$0
NYS DOT Subtotal	\$0	\$0	\$0
Category Total:	\$3,566,040	\$1,275,045	\$4,841,085

Category C: Planning Programs

This category includes planning project related to the development and management of the annual UPWP. The UPWP is a federally-mandated product of the metropolitan planning process that defines an annual program of transportation planning activities in NYMTC's planning area. Planning projects which are to be federally funded must appear in an adopted UPWP to be eligible for that funding. Additionally, planning projects that are or will be funded in other ways are catalogues for information and coordination purposes.

Highlights for the SFY 2020-2021 UPWP:

- Reporting mechanisms will be maintained to provide information on the status, progress and accomplishments of specific planning project tasks and deliverables listed in the UPWP
- The SFY 2020-2021 UPWP will be managed, including necessary amendments and administrative modifications to its programmatic structure, during the program year and preparation of quarterly progress reports and NYMTC members' payment vouchers.
- Progress reports will be developed and submitted for the SFY 2020-2021 UPWP as required
- Program building, and peer review will be conducted to develop a draft of the SFY 2021-2022 UPWP for federal and public review
- The reporting system will be maintained as required by Title VI of the Civil Rights Act of 1964 and EO 12898 on EJ
- Professional services will be hired to upgrade NYMTC's budgeting system

Recent Accomplishments for this Category:

- The SFY 2019-2020 UPWP was prepared, adopted and executed per federal planning requirements
- Progress reports have been developed and submitted, as required
- Various amendments and administrative modifications to the UPWP were processed as needed
- The progress and accomplishments of specific planning project tasks and deliverables listed in the UPWP were monitored and reviewed
- Progress reports and payment vouchers were reviewed and processed

Category C: Planning Program
Cost Summary

	<u>Funds programmed in</u> <u>SFY 2020-21</u>	<u>Previously Programmed</u> <u>Funds</u>	<u>Total Funds</u>
Central Staff	\$1,587,632	\$300,000	\$1,887,632
MHSTCC Staff	\$28,974	\$0	\$28,974
NSTCC Staff	\$15,558	\$0	\$15,558
NYCTCC Staff	\$76,988	\$0	\$76,988
NYMTC Staff Subtotal	\$1,709,152	\$300,000	\$2,009,152
MTA	\$41,318	\$0	\$41,318
Nassau County	\$60,247	\$0	\$60,247
NYCDCP	\$181,850	\$0	\$181,850
NYCDOT	\$0	\$199,995	\$199,995
Putnam County	\$21,435	\$0	\$21,435
Rockland County	\$35,040	\$0	\$35,040
Suffolk County	\$20,918	\$0	\$20,918
Westchester County	\$75,958	\$0	\$75,958
Members Subtotal	\$436,766	\$199,995	\$636,761
SDOT REG 08	\$0	\$0	\$0
SDOT REG 10	\$0	\$0	\$0
SDOT REG 11	\$0	\$0	\$0
NYS DOT Main Office	\$0	\$0	\$0
NYS DOT Subtotal	\$0	\$0	\$0
Category Total:	\$2,145,918	\$499,995	\$2,645,913

Category D: Analytical Tools and Forecasting

This category includes planning projects which seek to maintain, operate and upgrade NYMTC's analytical tools, simulation models and post-processors. These include the NYBPM, NYMTC's regional travel demand forecasting model. Analytical and forecasting capabilities are essential to the production of NYMTC's federally mandated forecasts of socioeconomic characteristics, traffic congestion and motor vehicle emissions. Projects to update and allocate needed socioeconomic data are also found in this category.

Highlights for the SFY 2020-2021 UPWP

- The updated 2055 SED forecasts will be produced at county and Transportation Analysis Zone (TAZ) level
- County level 2055 Population and Employment forecasts will be adopted by PFAC
- The 2012 BY NYBPM update will be completed, with the fully validated model ready for use in regional planning applications
- Contractual process for the next model update NYBPM 2017 will begin
- Update and enhancement of PIMS will continue
- Post-processor software will be upgraded to integrate the latest version of EPA's Motor Vehicle Emission Simulator (MOVES) software
- CMP tool enhancements will continue
- Requests for NYBPM outputs and forecasts will be fulfilled

Recent Accomplishments for this Category:

- An inventory of development projects proposed in the NYMTC planning area was collected and geocoded
- The draft SED forecasts at county and TAZ level were prepared for the Forecasting Working Group's (FWG) review
- Estimation of all 2012 BY NYBPM model components are completed
- Demo version of 2012 BY model received and tested
- PPS-AQ has been tested for consistency and reasonableness with MOVES guidelines and validated for emission pollutants including greenhouse gases (GHG)
- PPS-CMP has been tested vigorously for consistency and reasonableness with observed flow volumes
- A total of 48 data requests were provided including origin-destination (O/D) trip tables, installation CDs, TAZ shaped files, highway and transit networks

Category D: Analytical Tools and Forecasting
Cost Summary

	<u>Funds programmed in</u> <u>SFY 2020-21</u>	<u>Previously Programmed</u> <u>Funds</u>	<u>Total Funds</u>
Central Staff	\$1,438,837	\$5,692,000	\$7,130,837
MHSTCC Staff	\$16,782	\$0	\$16,782
NSTCC Staff	\$33,135	\$0	\$33,135
NYCTCC Staff	\$1,854	\$0	\$1,854
NYMTC Staff Subtotal	\$1,490,608	\$5,692,000	\$7,182,608
MTA	\$116,800	\$0	\$116,800
Nassau County	\$128,601	\$0	\$128,601
NYCDCP	\$159,404	\$0	\$159,404
NYCDOT	\$2,000	\$84,989	\$86,989
Putnam County	\$25,155	\$0	\$25,155
Rockland County	\$41,091	\$0	\$41,091
Suffolk County	\$7,504	\$0	\$7,504
Westchester County	\$59,972	\$0	\$59,972
Members Subtotal	\$540,527	\$84,989	\$625,516
SDOT REG 08	\$0	\$0	\$0
SDOT REG 10	\$0	\$0	\$0
SDOT REG 11	\$0	\$0	\$0
NYSDOT Main Office	\$0	\$0	\$0
NYSDOT Subtotal	\$0	\$0	\$0
Category Total:	\$2,031,135	\$5,776,989	\$7,808,124

Category E: Data Collection

This category includes planning projects which seek to collect data required to maintain NYMTC's analytical and forecasting tools. Data sources include the decennial Census and various Census estimates, regional travel surveys, traffic volume and vehicle classification counts, commodity flow data, transit service levels, transit ridership and OD data.

Highlights for the SFY 2020-2021 UPWP:

- Traffic volume and vehicle classification counts will be collected at screenline locations throughout the region for the calibration and validation of the NYBPM
- Transit ridership and transit service changes information will be collected for the calibration and validation of the NYBPM
- Planning assumptions will be updated for regional emission analyses used in Transportation Conformity Determinations under the CAAA-1990
- Origin-destination surveys on components of the MTA's commuter rail, subway and bus transit system will continue
- Major river crossings and Hub-bound data compilations will be continued and used to enhance the NYBPM
- Maintain and enhance the TIG application throughout the program year
- Smartphone Pilot Study will be conducted to design and develop a proof-of-concept smartphone app for the future household travel survey

Recent Accomplishments for this Category:

- Traffic volume and vehicle classification counts were collected at screenline locations throughout the region as part of an on-going program to support the calibration and validation of the NYBPM
- Planning assumptions for regional emission analyses used in Transportation Conformity Determinations under the CAAA-1990 were updated as needed
- Pilot surveys were conducted at 30 hotels across NYC to better understand hotel guest travel behavior within the NYBPM study area. The report was completed and released.
- The 2018 Hub-Bound Travel Report was released
- Released Quarterly Travel Pattern data that summarizes average weekday ridership on the NYMTC area's buses, rail, subways, and ferries along with the vehicular traffic crossing the area's waterway bridges
- The 2018 Regional Transportation Statistics Report was released.

Category E: Data Collection
Cost Summary

	<u>Funds programmed in</u> <u>SFY 2020-21</u>	<u>Previously Programmed</u> <u>Funds</u>	<u>Total Funds</u>
Central Staff	\$1,445,581	\$4,290,000	\$5,735,581
MHSTCC Staff	\$12,100	\$0	\$12,100
NSTCC Staff	\$15,361	\$0	\$15,361
NYCTCC Staff	\$0	\$0	\$0
NYMTC Staff Subtotal	\$1,473,042	\$4,290,000	\$5,763,042
MTA	\$56,942	\$0	\$56,942
Nassau County	\$39,135	\$300,000	\$339,135
NYCDCP	\$31,471	\$0	\$31,471
NYCDOT	\$837,166	\$72,874	\$910,040
Putnam County	\$227,832	\$0	\$227,832
Rockland County	\$68,761	\$0	\$68,761
Suffolk County	\$3,752	\$125,867	\$129,619
Westchester County	\$192,889	\$0	\$192,889
Members Subtotal	\$1,457,948	\$498,741	\$1,956,689
SDOT REG 08	\$0	\$0	\$0
SDOT REG 10	\$0	\$0	\$0
SDOT REG 11	\$0	\$0	\$0
NYSDOT Main Office	\$0	\$0	\$0
NYSDOT Subtotal	\$0	\$0	\$0
Category Total:	\$2,930,990	\$4,788,741	\$7,719,731

Category F: MPO Operations

This category includes planning projects which support NYMTC's operations as an MPO and its outreach to the media, to other agencies, to stakeholders and to the public in its planning area. Activities include information exchange through visualization, through storing and retrieving planning data, and through day-to-day public outreach and coordination with media, public, members, and government agencies.

Highlights for the SFY 2020-2021 UPWP:

- An updated PIP has been adopted and is being implemented
- The current Title VI Program will continue to be supported
- The Language Access Program (LAP).
- The day-to-day operations of NYMTC will be supported, administered and managed
- The activities of NYMTC's Council principals, PFAC and the three TCCs will continue to be supported
- The activities of advisory working groups and PFAC and/or TCC subcommittees created for various aspects of the planning process will continue to be supported
- The activities of the Metropolitan Area Planning (MAP) Forum and its Multi-State Freight Working Group will continue to be supported
- The activities of the New York State Association of Metropolitan Planning Organizations (NYSAMPO) and its various working groups will continue to be supported
- Hardware and software capabilities for analysis tools, database management, content management and information sharing, public information and visualization will be maintained and improved where needed
- NYMTC social media outlets will be supported and enhanced and periodic electronic newsletters will be distributed
- An Annual Report will be developed and distributed

Recent Accomplishments for this Category:

- A new PIP was adopted in May 2019
- A new Title VI Program was adopted in September 2018
- The Language Access operating procedures have been supported
- The day-to-day operations of NYMTC continued
- The activities of NYMTC's Council principals, PFAC and the three TCCs continued
- The operation of various working groups, committees and subcommittees was maintained, including
 - Metropolitan Mobility Network
 - Lower Hudson Valley Mobility Advisory Forum
 - Safety Advisory Working Group
 - FWG
 - PFAC Freight Subcommittee
 - PFAC Plan Subcommittee and its Shared Vision Task Force
 - PFAC Transportation Performance Management Subcommittee

Category F: MPO Operations
Cost Summary

	<u>Funds programmed in</u> <u>SFY 2020-21</u>	<u>Previously Programmed</u> <u>Funds</u>	<u>Total Funds</u>
Central Staff	\$1,792,375	\$1,330,000	\$3,122,375
MHSTCC Staff	\$112,562	\$0	\$112,562
NSTCC Staff	\$66,172	\$0	\$66,172
NYCTCC Staff	\$192,364	\$0	\$192,364
NYMTC Staff Subtotal	\$2,163,473	\$1,330,000	\$3,493,473
MTA	\$26,850	\$0	\$26,850
Nassau County	\$76,630	\$0	\$76,630
NYCDCP	\$16,021	\$0	\$16,021
NYCDOT	\$74,999	\$0	\$74,999
Putnam County	\$9,919	\$0	\$9,919
Rockland County	\$52,987	\$0	\$52,987
Suffolk County	\$14,823	\$13,500	\$28,323
Westchester County	\$60,447	\$50,000	\$110,447
Members Subtotal	\$332,676	\$63,500	\$396,176
SDOT REG 08	\$0	\$0	\$0
SDOT REG 10	\$0	\$0	\$0
SDOT REG 11	\$0	\$0	\$0
NYSDOT Main Office	\$0	\$0	\$0
NYSDOT Subtotal	\$0	\$0	\$0
Category Total:	\$2,496,149	\$1,393,500	\$3,889,649

IV. Discretionary Studies

Category G: Discretionary Projects

Study	Enhance the Regional Environment	Improve the Regional Economy	Improve the Quality of Life	Provide Convenient, Flexible Transportation Access within the Region	Enhance the Safety and Security of the Transportation System	Build the Case for Obtaining Resources to Implement Regional Investments	Improve the Resiliency of the Transportation System	Preserve the Existing Transportation System
<u>Multi -Agency</u>								
Nassau-Queens Interface Study	X	X						
Route 59 Area Transportation and Land Use Study	X	X		X				
<u>NYMTC Staff</u>								
September 11th Memorial Program								
Clean Freight Corridor Planning Study	X	X						
Regional Freight Land Use Study	X	X						
Community Planning Workshops	X	X	X	X				
Specialized Mobility Needs and Transportation Network Companies (TNCs)			X	X				

Study	Enhance the Regional Environment	Improve the Regional Economy	Improve the Quality of Life	Provide Convenient, Flexible Transportation Access within the Region	Enhance the Safety and Security of the Transportation System	Build the Case for Obtaining Resources to Implement Regional Investments	Improve the Resiliency of the Transportation System	Preserve the Existing Transportation System
<u>Nassau</u>								
Land Use-Transportation Element of Comprehensive Plan	X	X	X	X	X	X	X	X
Nassau County Traffic Signal Progression and Optimization Study I - Bethpage, East Meadow, Westbury	X	X		X	X			
Nassau County Traffic Signal Progression and Optimization Study II - Oceanside	X	X		X	X			
Nassau County Traffic Signal Progression and Optimization Study III - Hewlett and Lynbrook	X	X		X	X			
Roadway Sustainability and Compliance Study					X			X

Study	Enhance the Regional Environment	Improve the Regional Economy	Improve the Quality of Life	Provide Convenient, Flexible Transportation Access within the Region	Enhance the Safety and Security of the Transportation System	Build the Case for Obtaining Resources to Implement Regional Investments	Improve the Resiliency of the Transportation System	Preserve the Existing Transportation System
Downtown Hicksville Revitalization Traffic Impact and Complete Streets Assessment	X	X	X					
Nassau County Shared-Mobility Management Plan	X	X	X	X				
<u>NYC DOT</u>								
NYC Pedestrian Map	X	X	X	X	X	X		
Lindenwood/ Spring Creek Transportation Study	X	X	X		X			
NYC Mobility Report					X	X		
Senior Pedestrian Safety Study			X		X			
Comprehensive Planning to Advance the RTP Ped-Bike Element	X	X	X					
Off-Hour Deliveries Program Expansion Evaluation Study	X	X	X					

Study	Enhance the Regional Environment	Improve the Regional Economy	Improve the Quality of Life	Provide Convenient, Flexible Transportation Access within the Region	Enhance the Safety and Security of the Transportation System	Build the Case for Obtaining Resources to Implement Regional Investments	Improve the Resiliency of the Transportation System	Preserve the Existing Transportation System
NYC Freight Routes Study	X	X	X					
Building Profile and Loading Dock Utilization Study		X						
Cargo Bicycle Operations Study	X	X						
Coney Island Alternative Access- Congestion Study Morris Park East Bronx Transportation Study	X	X	X					
Eastern Queens Greenway Plan	X	X	X					
Truck Route Network Expansion Effects & Communication Tools		X				X		
<u>NYC DCP</u>								
Current Best Practices in Transportation	X	X	X					

Study	Enhance the Regional Environment	Improve the Regional Economy	Improve the Quality of Life	Provide Convenient, Flexible Transportation Access within the Region	Enhance the Safety and Security of the Transportation System	Build the Case for Obtaining Resources to Implement Regional Investments	Improve the Resiliency of the Transportation System	Preserve the Existing Transportation System
Strengthening the Transportation - Land Use Connection	X	X	X					
Utilizing Data and Technology to Better Identify Transportation System Trends and Demands	X	X	X			X		
<u>Putnam</u>								
South-East to Danbury Land Use Study	X	X	X	X		X		
<u>Rockland</u>								
Clarkstown Safety and Sustainability Study for Route 303 & Route 304								
<u>Westchester</u>								
County Mobility and Redesign Study	X	X	X	X				
Grasslands Transportation Demand Management Plan	X	X	X					
Parking Management and Complete Streets Workshops	X	X	X					

Category G: Strategic Performance Planning Projects
Cost Summary

	<u>Funds programmed in</u> <u>SFY 2020-21</u>	<u>Previously</u> <u>Programmed Funds</u>	<u>Total Funds</u>
Central Staff	\$534,623	\$1,280,000	\$1,814,623
MHSTCC Staff	\$121,583	\$0	\$121,583
NSTCC Staff	\$0	\$0	\$0
NYCTCC Staff	\$0	\$0	\$0
NYMTC Staff Subtotal	\$656,206	\$1,280,000	\$1,936,206
MTA	\$2,514,053	\$2,407,460	\$4,921,513
Nassau County	\$0	\$2,549,762	\$2,549,762
NYCDCP	\$1,149,830	\$721,958	\$1,871,788
NYCDOT	\$2,028,642	\$686,631	\$2,715,273
Putnam County	\$0	\$1,000,000	\$1,000,000
Rockland County	\$830,607	\$0	\$830,607
Suffolk County	\$0	\$0	\$0
Westchester County	\$432,310	\$320,000	\$752,310
Members Subtotal	\$6,955,442	\$7,685,811	\$14,641,253
SDOT REG 08	\$0	\$0	\$0
SDOT REG 10	\$0	\$0	\$0
SDOT REG 11	\$0	\$0	\$0
NYSDOT Main Office	\$0	\$0	\$0
NYSDOT Subtotal	\$0	\$0	\$0
Category Total:	\$7,611,648	\$8,965,811	\$16,577,459

Council Budget

<u>USE OF FUNDS:</u>	<u>2020-2021</u> <u>FTA MPP</u>	<u>2020-2021</u> <u>FHWA PL</u>	<u>New Match *</u>	<u>NEW FHWA PL/</u> <u>FTA MPP</u>	<u>PROGRAMMED</u> <u>IN PRIOR YEARS</u>	<u>Total</u>
Staff:						
Central/TCC Staff	\$2,820,149	\$9,680,063	\$705,037	\$13,205,249	\$0	\$13,205,249
Central/TCC Staff Consultants	\$0	\$0	\$0	\$0	\$14,892,000	\$14,892,000
Subtotal Central Staff, TCCs, Match	\$2,820,149	\$9,680,063	\$705,037	\$13,205,249	\$14,892,000	\$28,097,249
Members:						
MTA	\$2,242,034	\$0	\$560,509	\$2,802,543	\$2,407,460	\$5,210,003
Nassau County	\$85,466	\$335,057	\$105,131	\$525,654	\$2,849,762	\$3,375,416
NYC Dept. City Planning	\$290,627	\$1,019,338	\$327,491	\$1,637,457	\$721,958	\$2,359,415
NYC Dept.of Transportation	\$482,123	\$1,876,922	\$589,761	\$2,948,807	\$1,624,595	\$4,573,402
Putnam County	\$40,981	\$301,479	\$85,615	\$428,076	\$1,000,000	\$1,428,076
Rockland County	\$216,062	\$745,914	\$240,494	\$1,202,469	\$0	\$1,202,469
Suffolk County	\$17,517	\$60,473	\$19,497	\$97,487	\$149,999	\$247,486
Westchester County	\$192,869	\$665,845	\$214,679	\$1,073,393	\$470,000	\$1,543,393
Subtotal Members	\$3,567,680	\$5,005,029	\$2,143,177	\$10,715,886	\$9,223,774	\$19,939,660
TOTAL	\$6,387,830	\$14,685,091	\$2,848,215	\$23,921,135	\$24,115,774	\$48,036,909
SOURCE OF FUNDS:						
FTA MPP, NY-XX-XXXX; FHWA 2020-2021 PL(ESTIMATED)	\$6,387,830	\$14,685,091	\$2,848,215	\$23,921,136	\$0	\$23,921,136
Prior Year FHWA PL, FTA MPP				\$0	\$24,115,774	\$24,115,774
TOTAL	\$6,387,830	\$14,685,091	\$2,848,215	\$23,921,136	\$24,115,774	\$48,036,910

FTA/FHWA split = 22.2% FTA and 77.8% FHWA, except for Central/TCC Staff consultant studies which are funded by FHWA and matched by toll credits;

MTA which is funded by FTA, and Members' consultant studies that do not have a transit component which are funded by FHWA,

* Members - Local Match; The FHWA portion of Central Staff / TCC Staff is matched by Toll Credits; the FTA portion is matched by IKS



NEW YORK METROPOLITAN TRANSPORTATION COUNCIL

25 BEAVER STREET SUITE 201

NEW YORK, NEW YORK 10004

WWW.NYMTC.ORG

[@NYMTC](#) | FACEBOOK.COM/NYMTC | [LINKEDIN.COM/](https://LINKEDIN.COM/COMPANY/NYMTC)

[COMPANY/NYMTC](#)

212.383.7200