

STATEN ISLAND TRANSPORTATION TASK FORCE

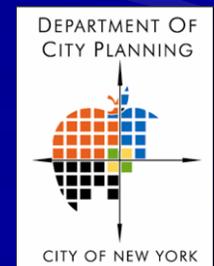
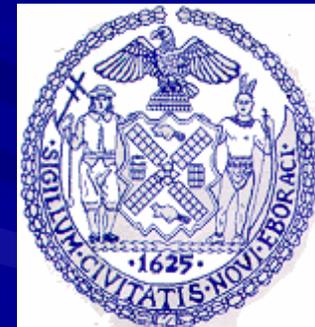
Update Presentation

January 23, 2007

Michael R. Bloomberg, Mayor

Iris Weinshall, Commissioner,
New York City Department of Transportation

Amanda M. Burden, Director,
New York City Department of City Planning



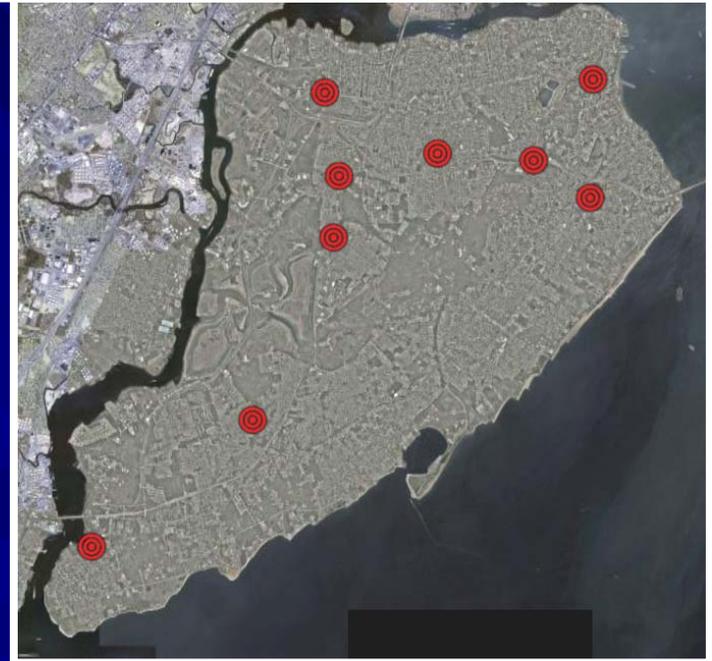
SHORT TERM ACTION PLAN

- ST #1 - High Priority Intersections
- ST #2 - Improving Intersection Capacity
- ST #3 - Hylan Boulevard Left Turn Improvement Study
- ST #4 - Safety Projects
- ST #5 - Builders' Pavement Plans
- ST #6 - Cross Easements
- ST #7 - Intersection Capital Projects
- ST #8 - Capital Project Process
- ST #9 - Charleston Area Improvements
- ST #10 - Enhanced NYPD Role to Facilitate Traffic Flow
- ST #11 - Restoration of Freight Connection
- ST #12 - Expansion of South Shore Transit Options
- ST #13 - Expansion of Limited Stop Bus Service
- ST #14 - Assessment of Potential SI - HBLRT Bus Transit Connection
- ST #15 - Enhanced Staten Island Railway (SIR) Schedules
- ST #16 - Improved Access to SIR
- ST #17 - Public Education/Outreach

Short Term Initiative #1 - High Priority Intersections

Update:

- Forest & South Avenues
- Victory Boulevard & Jewett Avenue
- Victory Boulevard & Richmond Avenue
- Clove & West Fingerboard Roads
- Draper Place & Richmond Avenue
- Woodrow Road & Jefferson Boulevard
- Arthur Kill Road & Ellis Street
- Little Clove Road & Narrows Road North (Tioga Street)
- St. Paul's & Cebra Avenues



Improvements implemented at 9 key
intersections.

Short Term Initiative #2 - Improving Intersection Capacity

Update:

- Daylighting completed at 108 intersections

- 12 daylighted in December

<i>Street</i>	<i>From</i>	<i>To</i>
Tysens Lane	Isora Place	Ella Place
Drumgoole Road	Parkwood Avenue	Lenevar Ave
Pompey Avenue	Memphis Avenue	Lamonka Avenue
Arden Avenue	Pompey Avenue	Moffett Street
Hylan Boulevard	Oceanic Avenue	Seacrest Avenue
North Railroad Avenue	Otis Avenue	Locust Avenue
Rockland Avenue	Otis Avenue	Locust Avenue
South Railroad Avenue	Hamden Avenue	Hunter Avenue
South Railroad Avenue	Burbank Avenue	Locust Avenue
South Railroad Avenue	Otis Avenue	Bryant Avenue
Broadway	Delafield Avenue	Seneca Avenue
Delafield Avenue	Broadway	Elizabeth Street

- Right-Turn-on-Red Study in Progress

- Completed by September 2007.

Short Term Initiative #3 - Hylan Boulevard Left Turn Improvement Study

Update:

- Left turns prohibited at 33 locations
- Dedicated left turn bays added at 12 intersections
- Striped left turn bays installed at Dongan Hills and Cleveland Avenue intersections

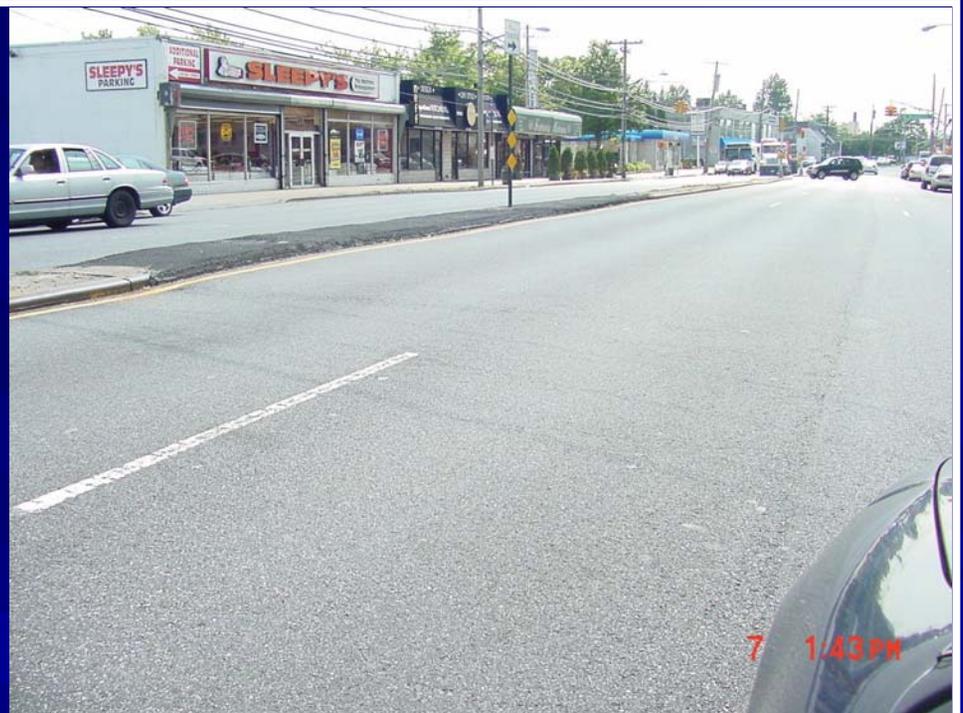


Photo of Left Turn prohibition on Hylan Boulevard,
August 2006, NYCDOT

Next Steps:

- Long Term plans to construct left turn bays from Groton Street to Heinz Avenue, Tarlee Place to Whitman Avenue, Waterside Parkway to Fairlawn Avenue, Hopkins Avenue to Montreal Avenue and from Rose Avenue to Bache Avenue

Short Term Initiative #4 - Safety Projects

Update:

- Channelization on Van Duzer Street
- Speed Boards on Henderson Avenue
- New Sidewalk at the Annadale Train Station

Safe Routes to School:

- Comprehensive reports for all 8 priority schools completed
- Nearly all short term recommendations implemented

Next Steps:

- Capital improvement projects at priority schools



Short Term Initiative #5 - Inter-Agency Coordination: Builders' Pavement Plans

Update:

- 280 pavement plans reviewed since new protocol was established
 - Range from single family homes to major developments
- DOT is communicating with BSA regarding requests on Staten Island
- Right-turn lane at Victory Boulevard and Richmond Avenue

Next Steps:

- Continue joint review



Short Term Initiative #6 - Inter-Agency Coordination: Cross Access

- Zoning text amendment to require cross-access between parking lots located on major commercial streets within M and C4-1 zones.
- Targeted for large commercial developments.
- Standards for location and design.

Next Steps:

- DOT and DOB reviewing proposed rules.



Short Term Initiative #7 - Intersection Capital Projects

Update:

- Amboy Road and Seguire Avenue project was completed in September 2006

- After initial delays, Victory Boulevard & Travis Avenue intersection improvement project is moving forward

- Public hearing for property acquisition was held in October 2006.

- Determination and Findings was published in December 2006

- Title vesting is expected by Summer 2007

Next Steps:

- Construction at Victory Blvd & Travis Ave is expected to begin in Summer 2007

- Construction completion is expected in Winter 2007.

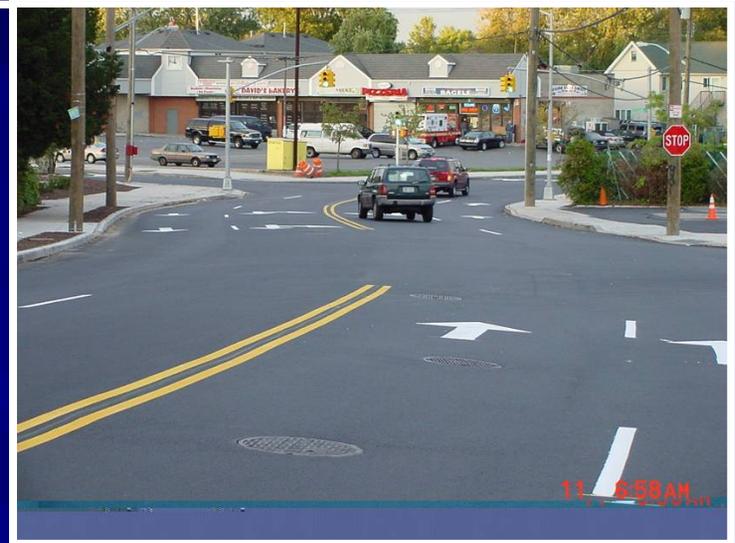


Photo of Amboy Road and Seguire Avenue post construction, September 2006, NYCDOT

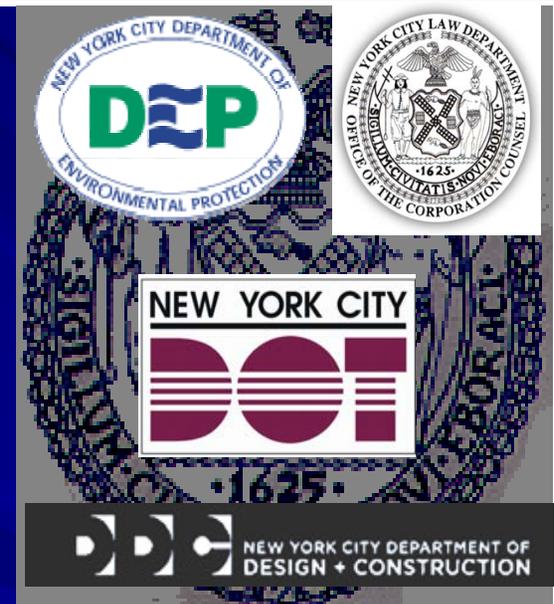
Short Term Initiative #8 - Inter-Agency Coordination: Capital Project Process

Update:

- Successfully reduced property acquisition timeline
- Streamlined Capital Project scope development and property damage map coordination with Borough President's Office
- Increased staffing at City agencies to speed up processing property acquisition
- Streamlined Environmental review process which will commence upon completion of preliminary design phase of a project.

Next Steps:

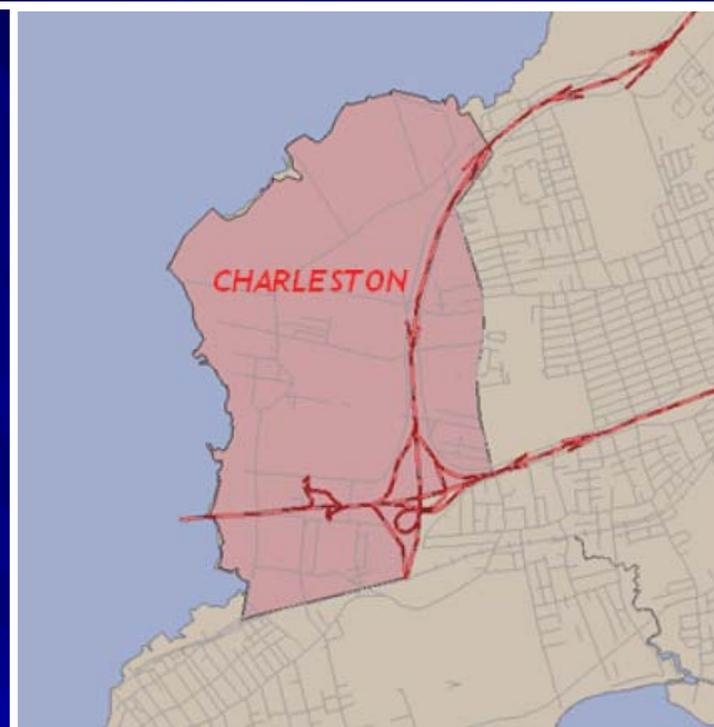
- Quarterly meetings with client agencies DOT and DEP on capital project scope development and prioritize the list of projects for property acquisition.
- Commence preparation of property damage maps upon finalizing preliminary design or earlier when possible.



Short Term Initiative #9 - Charleston Area Improvements

Update:

- Planning underway of roadway infrastructure and proposed City/private projects
- Issues under consideration include Englewood Ave. width elements and potential north/south connector



Next Steps:

- DCP and EDC partnering on the West Shore Land Use & Transportation Study's long-term planning efforts
- Meeting with task force members to review short-term improvements and coordinated land uses
- Coordination and integration of SDOT's Charleston Traffic Study

Short Term Initiative #10 - Enhanced NYPD Enforcement to Facilitate Traffic Flow

Update:

- Zero tolerance policy in school zones
 - 40 organized joint operations between NYPD and NYCDOT since September
 - Over 150 zero tolerance summons issued to date



Short Term Initiative #11 - Restoration of Freight Connection

Update:

- Construction Complete
- Final Conrail testing of the bridge now occurring (EDC/PA testing complete)
- Infrastructure ready to support restored service within 30 days

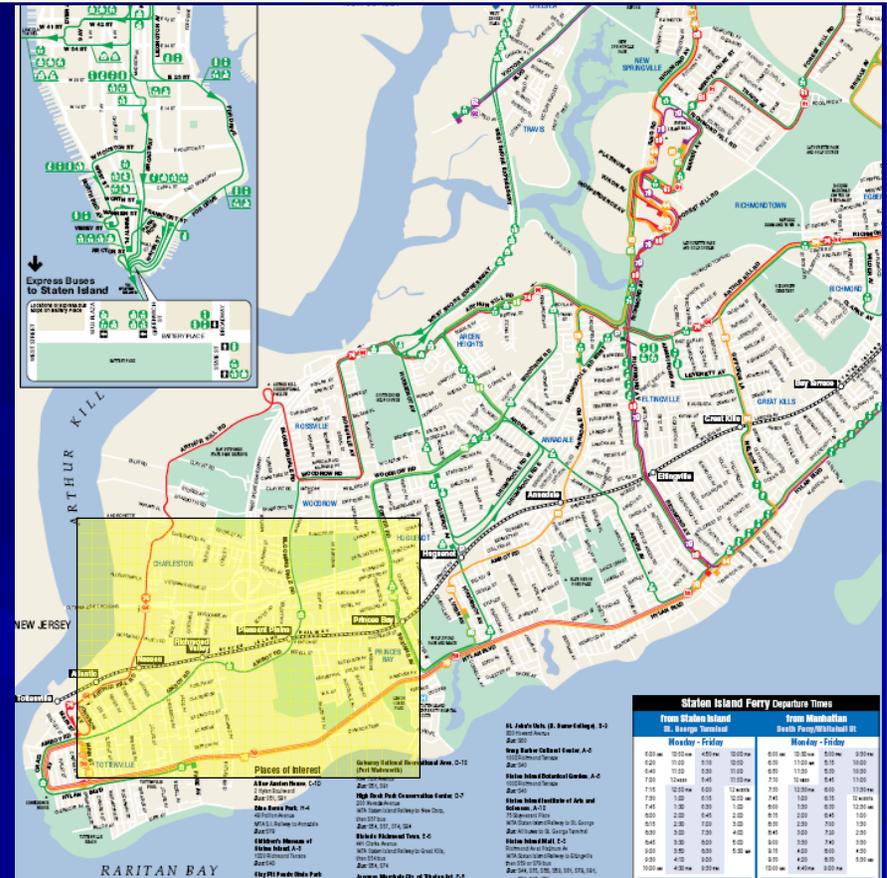


Next Steps:

- EDC transmitting final operating agreement to railroads
- Conrail qualifying its staff

Short Term Initiative #12 - Expansion of South Shore Transit Options

- Planning to extend S55 local bus service in the South Shore is complete
- Public hearing planned for February 6, 2007
- Implementation would occur in Fall 2007



Next Steps:

- Work with Community Boards

Short Term Initiative #13 - Expansion of Limited Stop Bus Service

Update:

New service went into effect September 5, 2006

- New S90 and S96 limited-stop AM service in the North Shore
- New S93 bi-directional AM and PM limited-stop service between Staten Island and Brooklyn
- Subsequent market research conducted in Fall 2006 confirms positive customer feedback regarding new service

More buses, less stops.

S93 Introducing Limited-Stop service in both directions during morning and evening rush hours.

S90 New weekday morning Limited-Stop service to St. George and extended weekday evening Limited-Stop service to South Av.

S96 Introducing Limited-Stop service to St. George Ferry Terminal weekday mornings.



Short Term Initiative #14 - Bayonne Bus Transit Connection

Update:

- Completed data collection
- Examined assumptions for travel markets:
 - Travel Times
 - Market Penetration Rates
 - Transfer Penalties
 - Fare Differences
- Evaluating feasibility of service options

Next Steps:

- Study completed and under review by MTA management
- Secure capital and operating funds with agency partners



Photo: Bayonnenj.org

Short Term Initiative #15 - Enhanced Staten Island Railway Schedule

Update:

New schedules implemented July 17, 2006

- Faster rush-hour express service
- All morning rush-hour express trains run non-stop from New Dorp to St. George
- Improved & earlier evening rush-hour express service
- More frequent early morning weekend service
- Schedule fine-tuned in November 2006 to more accurately reflect actual operating conditions
- Subsequent market research conducted in Fall 2006 confirms positive customer feedback regarding new SIR service

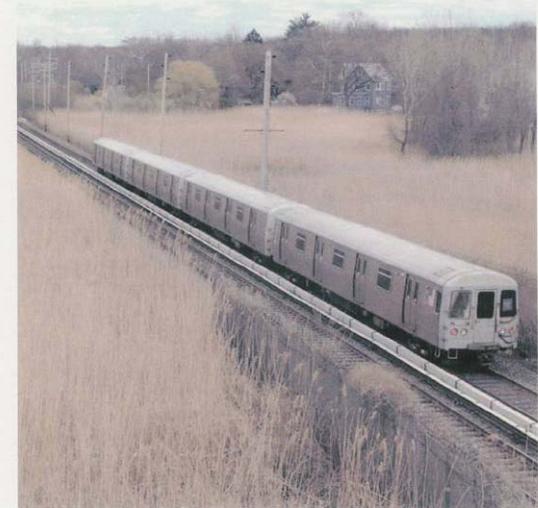
We have new rush hour service. With the emphasis on the “rush.”

Presenting faster rush hour service. All morning Staten Island Railway express trains now run non-stop from New Dorp to St. George Ferry Terminal. And there's also earlier evening express service available. Look for our new and improved timetable in today's newspaper.

Taking the Staten Island Railway to the Staten Island Ferry is now more convenient, saving you time and money. One-fare rides from the railway to the ferry, to the subway are only \$2 one-way – or less with MetroCard discounts. And SIR offers fast, reliable service from local stations to St. George Ferry Terminal.

Easy to read train and ferry schedules are available at every station stop. For complete schedule and fare information, visit www.mta.info.

And again, please look for the new timetable.



 Staten Island Railway Going your way
www.mta.info

Short Term Initiative #16 - Improved Access to SIR

Update:

- Great Kills Park and Ride Constructed and open for use (June 2006) three months ahead of schedule
- Current capacity of 35 vehicles



Next Steps:

- New Park and Ride at West Shore Exp. and Arthur Kill Road planned
- Expansion of Great Kills Park and Ride
- Identification of more locations to add Park and Ride

Short Term Initiative #17 - Public Education/Outreach

Update:

- Task Force has responded to more than 600 suggestions from survey in the *Advance*.
- Commuterlink Outreach Campaign to encourage carpooling continues

Next Steps:

- NYC DOT will begin distributing warning cards to double parked cars at schools

WARNING!

DO NOT DOUBLE PARK



**YOU ARE PUTTING
CHILDREN IN DANGER!**

**SCHOOL STREETS
ARE SAFER
WHEN WE ALL
FOLLOW THE LAW**

MEDIUM-TERM PROJECTS (2007-2009)

- MT #1 - Intersection Capital Projects
- MT #2 - Cross Borough Access - Forest Hill Road
- MT #3 - Cross Borough Access - Rockland Avenue
- MT #4 - Cross Borough Access - Richmond Hill Road
- MT #5 - Widening of Arthur Kill Road
- MT #6 - Hylan Boulevard Contra Flow Study
- MT #7 - Bus Rapid Transit (BRT) Enhancements
- MT #8 - Charleston Bus Facility
- MT #9 - Expansion of Motorist Information Systems
- MT #10 - Staten Island Expressway Improvements
- MT #11 - Fresh Kills Road Connections
- MT #12 - West Shore Expressway Corridor Improvements
- MT #13 - SIR Station Enhancements
- MT #14 - North Shore Land Use and Transportation Study
- MT #15 - Implement Staten Island Greenway

Medium Term Recommendation #1 - Intersection Capital Projects

Update: Hylan Boulevard

- Construction of left turn bays at five intersections along Hylan in final design:
 - Buffalo Road
 - Fieldway Avenue
 - Chesterton Avenue
 - Armstrong Avenue
 - Cleveland Avenue



Next Steps:

- Final design for this project is expected to be completed in February 2007.
- Construction will begin in September 2007 with projected completion in September 2008 or earlier.
- To minimize disruption of traffic, most of the construction work will be done during night time.

Medium Term Recommendation #1 - Intersection Capital Projects

Update:

- Intersection of Hylan Blvd and New Dorp Lane:

- Requires ULURP mapping action and property acquisition.

- Scheduled for construction in FY 2010.

- DDC has ordered the site map and is in the process of filing an ULURP application with City Planning via Consultant.



Medium Term Recommendation #1 - Intersection Capital Projects

Update:

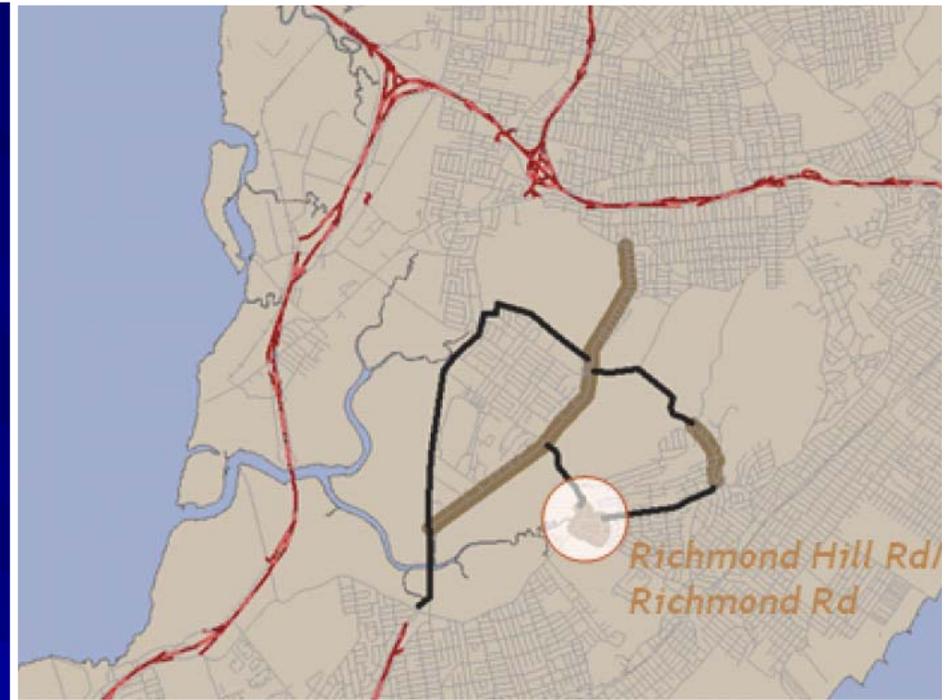
- **Amboy Road and Annadale Road**
 - Preliminary schematic design will be completed by end of January 2007
 - Requires property acquisition which will commence upon approval of preliminary schematic design.
 - Scheduled for construction in FY 2009
- **Amboy Road and Arden Avenue:**
 - Preliminary scope has been completed and is being reviewed by B.P.'s office.
 - Scheduled for construction in FY 2009.



Medium Term Recommendation #2 - Cross Borough Access - Richmond Hill Road

Update:

- Moved to FY '10
- Preliminary Draft EIS to be completed in February
- Next stakeholders meeting is January 31



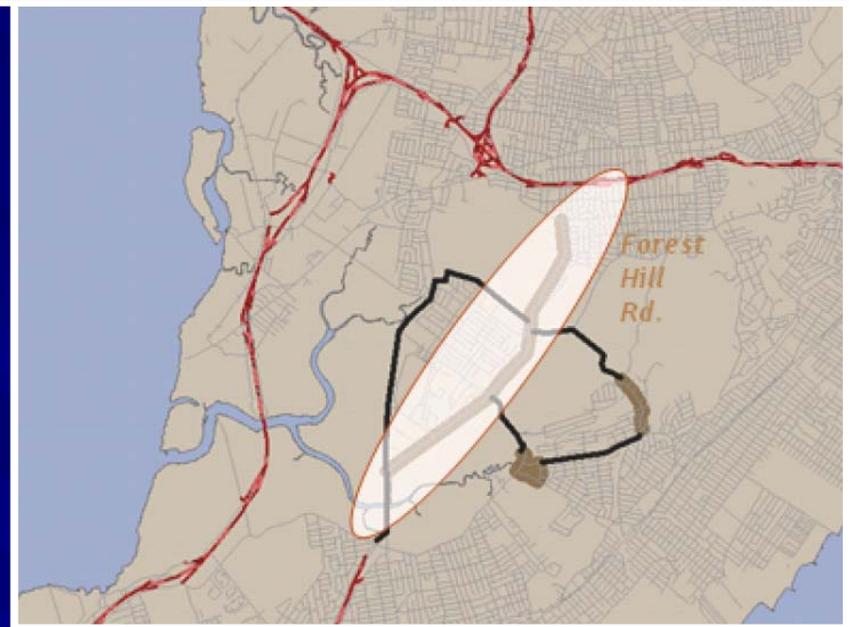
Next Steps:

- Public comment period following release of PDEIS
- Draft EIS to be released in June 2007 after public comment period

Medium Term Recommendation #3 - Cross Borough Access - Forest Hill Road

Update:

- Draft EAS completed and under final review
- Divided into four phases
- Phase A completed (1998)
- Phase B is in design and is scheduled for construction in FY '08



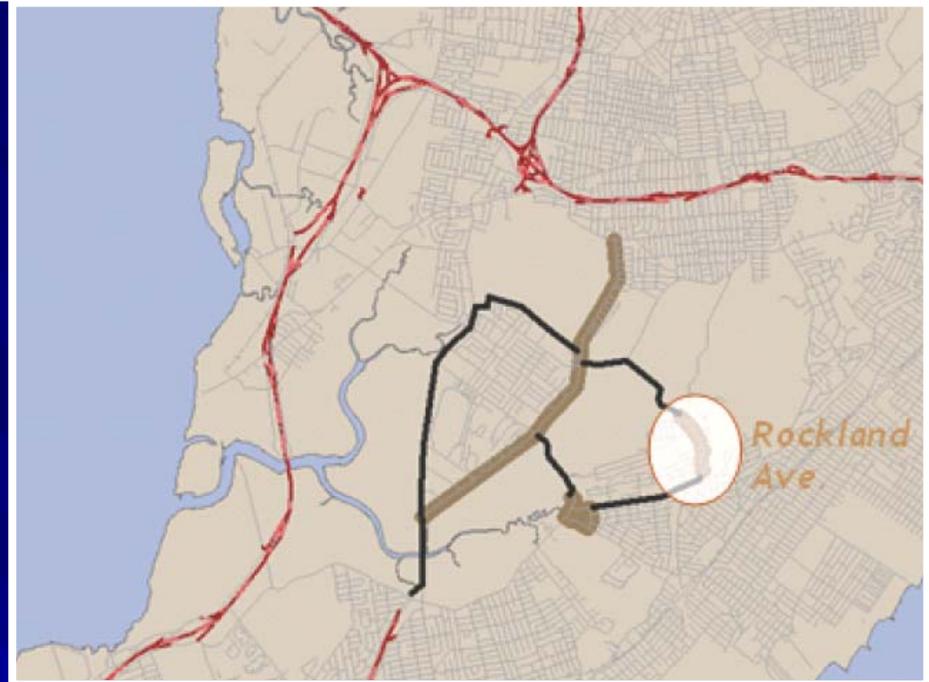
Next Steps:

- Property acquisition process for Phase B will resume upon the expected issuance of negative declaration of the EAS.
- Phase C in FY '09 and has DEP funding
- Phase D in FY '10; consultant developing design for storm water management system

Medium Term Recommendation #4 - Cross Borough Access - Rockland Avenue

Update:

- Draft EAS being prepared by DDC's consultant. Projected completion in February 2007.
- Likely to be moved to FY '10



Next Steps:

- EAS will be reviewed by DOT and it may lead to the development of an EIS.
- If an EIS is required, DDC will engage the services of a Consultant.

Medium Term Recommendation #5 - Widening of Arthur Kill Road

Update:

- Draft scope has been developed.
- Project is divided into four phases.
- Phase A construction is in FY 2009. Topographical survey is underway.
- Phase B, C and D will require sewer and water main projects to be developed and funded by DEP.

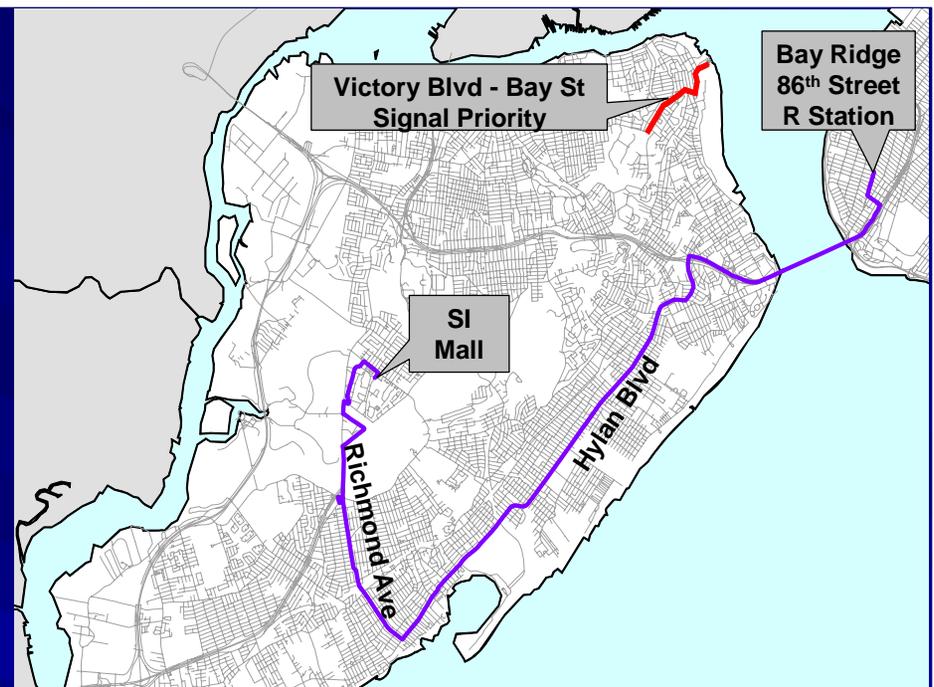
Next Steps:

- Traffic study and a preliminary schematic design will be developed by consultant. Final design will be done by in-house personnel.
- Property acquisition and EIS will be required. Preparation of property acquisition damage maps underway.
- EIS will be done by DDC's consultant.



Medium Term Recommendation #7 - Bus Rapid Transit (BRT) Enhancements

- Signal Prioritization Pilot on Victory Boulevard
- Traffic signal priority emitters have been tested successfully and are being installed on Staten Island local buses.



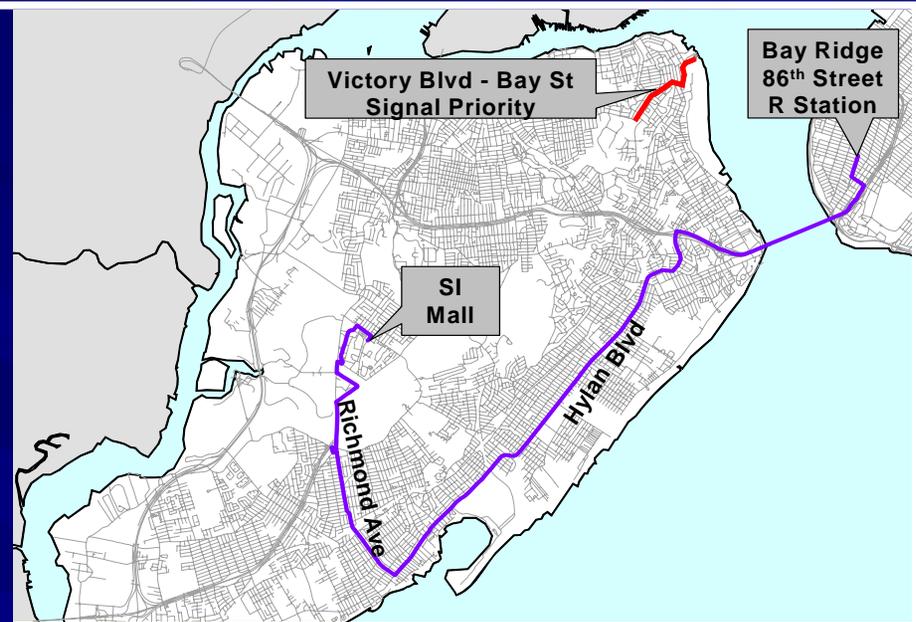
Next Steps:

- Installation of emitters on buses and installation of receivers at traffic lights.
- Testing of the full system to begin in April.

Medium Term Recommendation #7 - Bus Rapid Transit (BRT) Enhancements

Update:

- Hylan Boulevard selected as one of five pilot corridors
- Meeting with elected officials and community boards held on January 11



Next Steps:

- BRT Team will continue public outreach in early 2007 to finalize BRT recommendations and develop implementation plans.
- First 2 corridors for implementation in 2007 will be selected by March

Medium Term Recommendation #6 - Hylan Boulevard Contra Flow Study

Update:

- Study will be completed by end of 2007



Medium Term Recommendation #8 - Charleston Bus Facility

- Alleviate current overcrowding at facilities
- Provide additional capacity for Staten Island bus operations



Next Steps:

- Design-build contract scheduled to commence July 2007

Medium Term Recommendation #9 - Expansion of Motorist Information Systems

Update:

- Pilot of two SIE travel time signs to begin in February
- Completion of advanced Traffic Management System scheduled for letting in August



Travel time sign planned for the Whitestone Bridge. Similar signs would be used on the SIE.

Medium Term Recommendation #10 - Staten Island Expressway Improvements

Update:

- Preliminary design of ramps at Clove Road and Hylan Blvd. underway



- Reconfiguration of existing ramps and implementation of new ramps scheduled for letting at the end of 2009
- Median bus lane extension scheduled for letting in 2011

Next Steps:

- Examine Fingerboard Road ramp design to best accommodate buses
- Determine whether to extend bus lane to Victory Blvd. or farther to Richmond Ave.

Medium Term Recommendation #11 - Fresh Kills Road Connections

Update:

- The preparation of the Draft Environmental Impact Statement (DEIS) is underway, examining 2- and 4-lane roadway alternatives, configurations, connections and impacts.
- The roadway system is currently being designed, in an iterative process concurrent with the environmental analysis.
- Park planning and design underway concurrent with the environmental analysis.

Next Steps:

- Fall 2007: Preliminary analysis of road design, traffic analysis, and impacts to be completed.
- January 2008: Draft Environmental Impact Statement (DEIS) to be completed.
- July 2008: Final Environmental Impact Statement (FEIS) to be completed.
- Post-July 2008: Obtain permits and begin construction.

Medium Term Recommendation #12 - West Shore Expressway Corridor Improvements

Update:

- Scope is being reviewed
- Currently consists of operational improvements at several key interchanges
- Coordinate with Fresh Kills project to provide for future connections

Next Steps:

- Remedy any issues with NYS DEC regarding the scope
- Letting scheduled for early 2010



Medium Term Recommendation #13 - Rail Service: SIR Station and Security Enhancements

- New Arthur Kill Station and Park and Ride
- Rehabilitation of station houses at Dongan Hills, Grasmere, & Clifton
- Installation of CCTV and Help Point Intercoms at 20 stations

Next Steps:

- Draft design specifications
- Determine station house locations



Medium Term Recommendation #14 - North Shore Land Use and Transportation Study

Update:

- DCP and NYC EDC partnering to coordinate W. Shore and N. Shore study efforts.
- Identify alternative land use scenarios and infrastructure needs.
- Review options for North Shore Rail's Right-of-Way
- Public participation modeled after the successful Stapleton Waterfront planning efforts.
- Consultant to collect public input and keep community informed.

Next Steps:

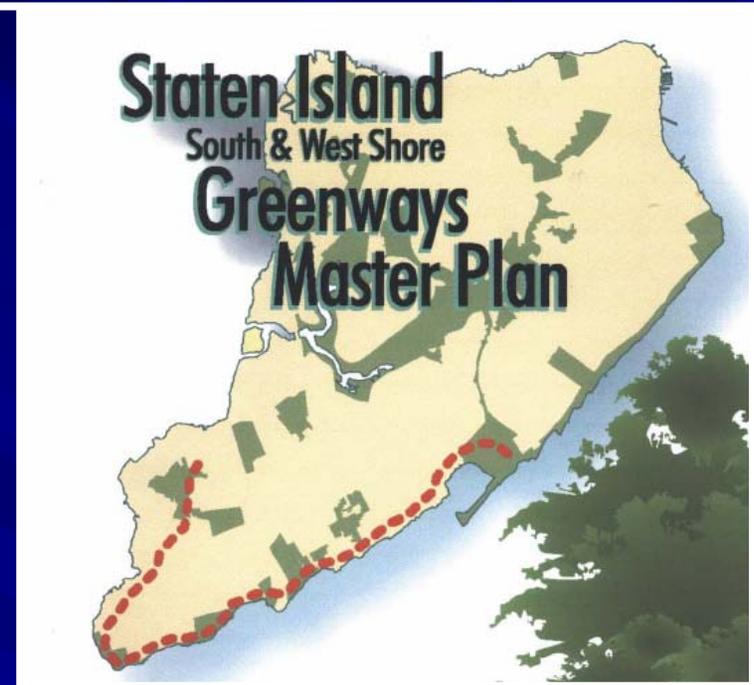
- Preparing RFP to hire consultant. Target - Summer 2007.
- Identify Advisory Committee



Medium Term Recommendation #15 - Implement Staten Island Greenway

Update:

- On street bike facility for portions of Hylan Boulevard recommended by City Planning study under consideration for FY '08



Next Steps:

- Identification of feasible facilities
- Implementation would occur in late 2007

LONG-TERM PROJECTS (2010 and beyond)

- LT #1: Roadway Improvement Projects
- LT #2: Charleston Area Improvements and the Build out of Englewood Avenue
- LT #3: Build Ramp at Terminus of Korean War Veterans Parkway
- LT #4: Goethals Bridge Replacement
- LT #5: Utilization of New Facilities to Improve Bus Service
- LT#6: SIR Replacement of Fleet
- LT #7: South Shore Fast Ferry Service

Long Term Recommendation #1 - Roadway Improvement Projects

Update:

- DDC has ordered street survey for Bloomingdale Road Project. Traffic study and schematic design will commence upon receipt of survey. New storm water drainage system is required.
- Traffic study and schematic design is underway for Woodrow Road Project. This project will be done in 5 phases matching with DEP's proposed storm sewer system.
- Both the projects are in DDC's FY 2010 capital plan. Woodrow Road will be done from FY 2010 through FY 2015.



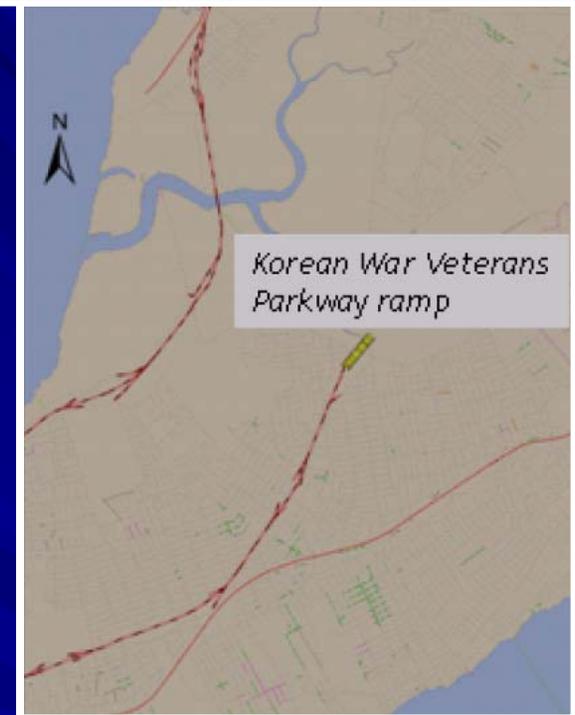
Long Term Recommendation #3 - Building Ramp at Terminus of KWVP

Update:

- Letting scheduled for the end of 2012
- Pavement restoration of KWVP scheduled for letting in early 2014
- NYC DEP will use the parkway to close the Brookfield Landfill

Next Steps:

- Attend to community concerns regarding the nature of the new connections
- Finalize closure plan with NYC DEP
- Coordinate with plan for Fresh Kills Road network
- NYS DEC Meeting on Feb. 1



Long Term Recommendation #4 - Goethals Bridge Replacement

Update:

- Interagency consultation on “build” alternatives
- Refining traffic model/network assumptions for DEIS analysis



Photo: Goethals Bridge Replacement EIS Newsletter #1, Fall 2004. www.panynj.gov

Long Term Recommendation #5 - Utilize New Facilities to Improve Bus Service

- Development and utilization of new facilities through inter-agency efforts
 - BRT
 - SIE Bus Lane extension
 - Signal prioritization test



Long Term Recommendation #6 - SIR Replacement of Fleet

To improve
customer travel
experience and
maintain safe,
reliable service



Next Steps:

- Prepare car specifications
- Incorporate into 2010-2014 MTA Capital Program

Long Term Recommendation #7 - South Shore Ferry Service

Update:

- Preliminary market assessment conducted
- Camp Saint Edward location being considered.



Next Steps:

- Conduct a more in depth South Shore ferry market study
- Continue development of City-wide ferry strategies