Congested Corridors

Project

White Plains Road

East Tremont Avenue to East 233rd Street

March 6th, 2008

Division of Traffic Planning

New York City Department of Transportation

New York City
Department of Transportation
Janette Sadik-Khan, Commissioner
CMAQ Program

- Federal Funds – Congestion Mitigation and Air Quality Improvement Program

- Major Objectives are to Reduce Congestion and Improve Air Quality
Study Goals

- Improve travel conditions and air quality to enhance the quality of life for the people who live, work and shop in the study area.

- Encourage public and community participation in the planning process.

- Bring the various stakeholders together in identifying problems and building consensus on potential solutions.
Objectives

- Identify the travel and traffic characteristics and assess the existing and future transportation demands and needs of the study area.

- Reduce vehicular congestion and improve air quality, mobility and safety for all users (vehicle, transit, pedestrians, bicyclists) of the street system.
Study Area

- The 3.8 mile stretch of White Plains Road from East Tremont Avenue to East 233rd Street
- Community Boards 9, 11 and 12
Major Intersections

- East Tremont Ave.
- Morris Park Ave.
- Bronxdale Ave.
- Pelham Pkwy.
- Boston Road
- Allerton Ave.
- East Gun Hill Road
- East 222nd Street
- East 233rd Street
Other NYCDOT Initiatives

- Bus Stops under the El: Pelham Parkway Station
- Safe Routes to Schools (P.S. 21 – Philip H. Sheridan School)
- Truck Route Management and Community Impact Reduction Study
Transit

- Served by “2” and “5” subway lines at Sagamore St, Pelham Pkwy, Allerton Ave, Burke Ave, Gun Hill Rd, E 219th St, E 225th St and E 233rd St

- The BX22, BX39 and BX41 bus routes run along some portion of the corridor.

- Connections to bus routes BX8, BX12, BX25, BX26, BX28, BX30, BX40, BX42, BX60, BX61 and BX62

http://www.mta.info/nyct/maps/busbx.pdf
Truck Routes

- Local Route only
- Truck Routes intersect at:
  - East Tremont Ave
  - Morris Park Ave
  - Pelham Parkway
  - East Gun Hill Rd
  - East 233rd St

The land use along White Plains Road is mainly commercial with significant retail activity.

South of Bronxdale Avenue the land use becomes more residential.
Data Collection

- Collect Data
  - Vehicle volumes
  - Speed
  - Turning movements
  - Pedestrian and Bicycles
  - Parking

- Assess existing and future traffic conditions
- Identify transportation issues and concerns
- Analyze potential improvements
Areas of Analysis

- Demographics
- Land Use & Zoning
- Traffic
- Pedestrian & Bicyclists
- Safety
- Parking
- Transit
- Goods Movement
Initial Observations

- Service lane with double parking
- Trucks double parking in service lanes for unloading
- Pillars from elevated train obstruct traffic and for many stretches
Initial Observations

- Pedestrians crossing at mid-block to reach desired locations
- Commercial area with a lot of shopping traffic
Initial Observations

- Bus service stops in one lane of traffic flow due to pillars from elevated train.
- Many articulated buses on route.
- Corridor leads to Westchester County and is route for Westchester / Bronx buses.
# Study Process

**THE CR TEAM**

New York City Department of Transportation  
Division of Traffic Planning  
The Co-pedals Congested Corridors Program

## ANTICIPATED PROJECT SCHEDULE - WHITE PLAINS ROAD

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Community Outreach

- Community Board Meetings
- Open House Public Meetings
- Community “Walk/Drive-Through”
- Web Page
  - Community Input

- Hillary Poole: hpoole@dot.nyc.gov
Feedback, Input, Suggestions or Questions?