

Congested Corridors

Project

Amboy Road

Arden Avenue to Clarke Avenue

May 30, 2007

Division of Traffic Planning

New York City Department of Transportation

Citywide Congested Corridors Project CMAQ Program

- Federal Funds – Congestion Mitigation and Air Quality Improvement Program
- Major Objectives are to Reduce Congestion and Improve Air Quality

Study Goals

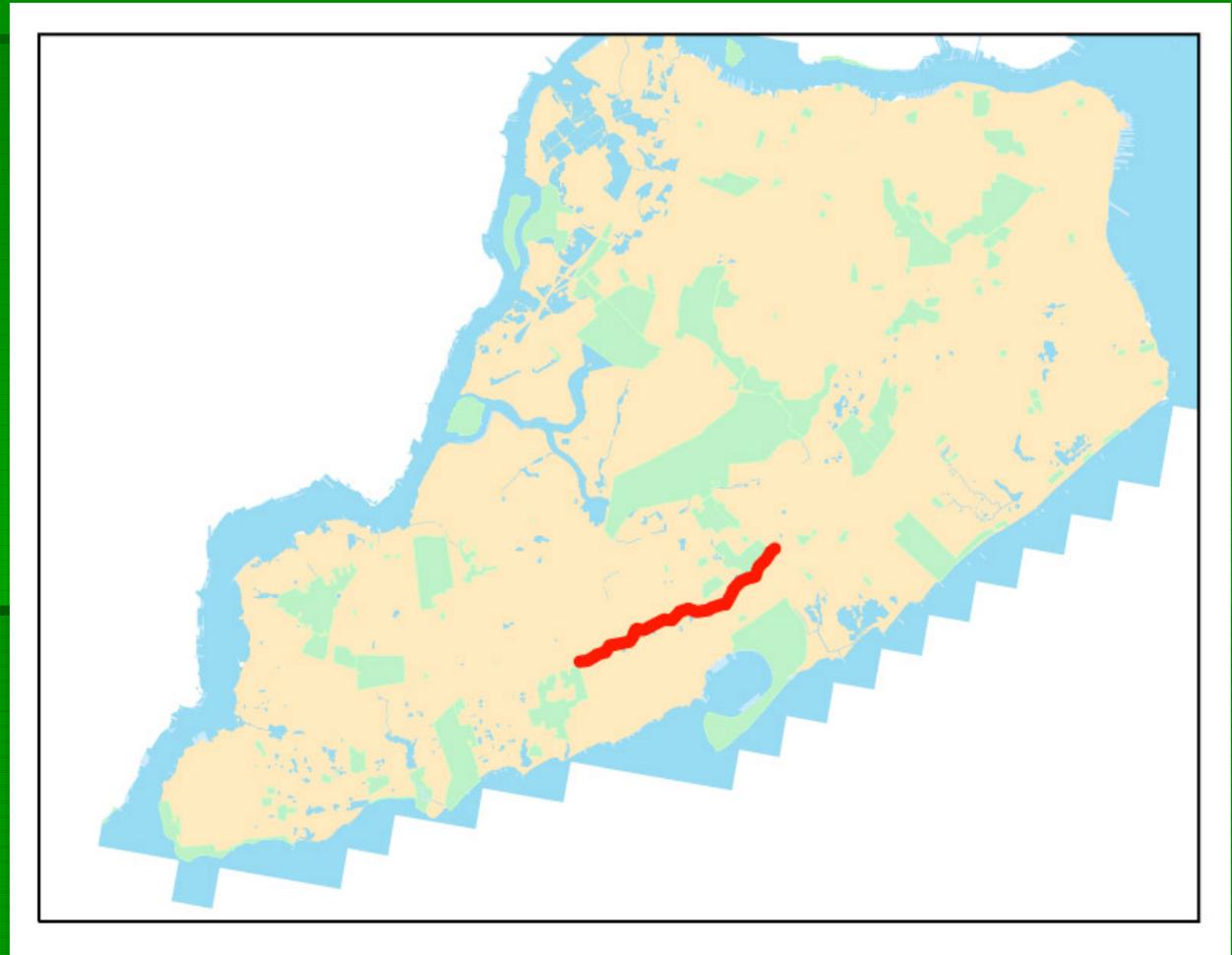
- Improve travel conditions and air quality to enhance the quality of life for the people who live, work and shop in the study area.
- Encourage public and community participation in the planning process.
- Bring the various stakeholders together in identifying problems and building consensus on potential 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.

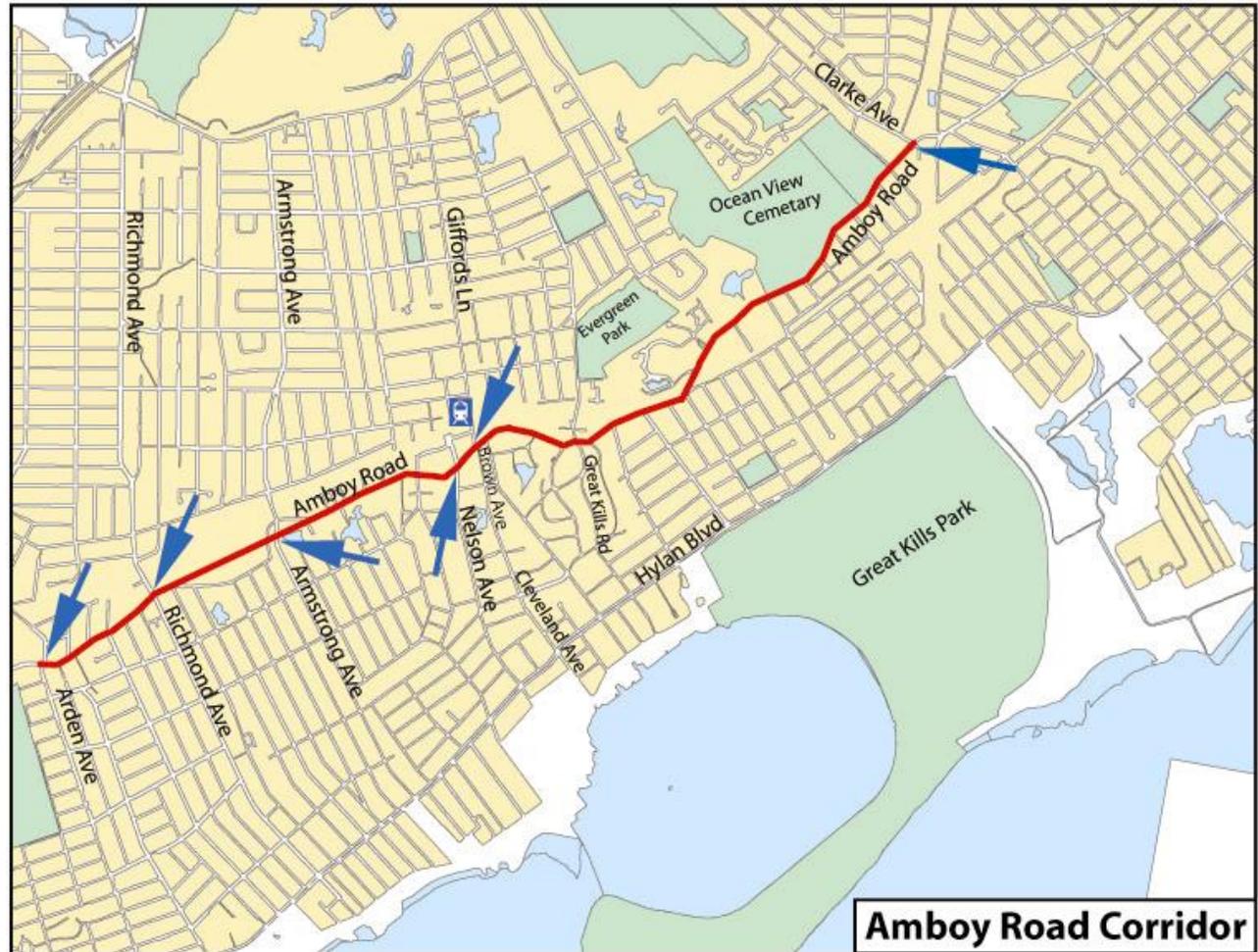
Study Area

- The Amboy Road corridor from Arden Avenue to Clarke Avenue.
- Community Board 3



Amboy Road from Arden Avenue to Clarke Avenue

- Major Intersections
 - Arden Ave.
 - Richmond Ave.
 - Armstrong Ave.
 - Nelson Ave.
 - Giffords Ln.
 - Clarke Ave.



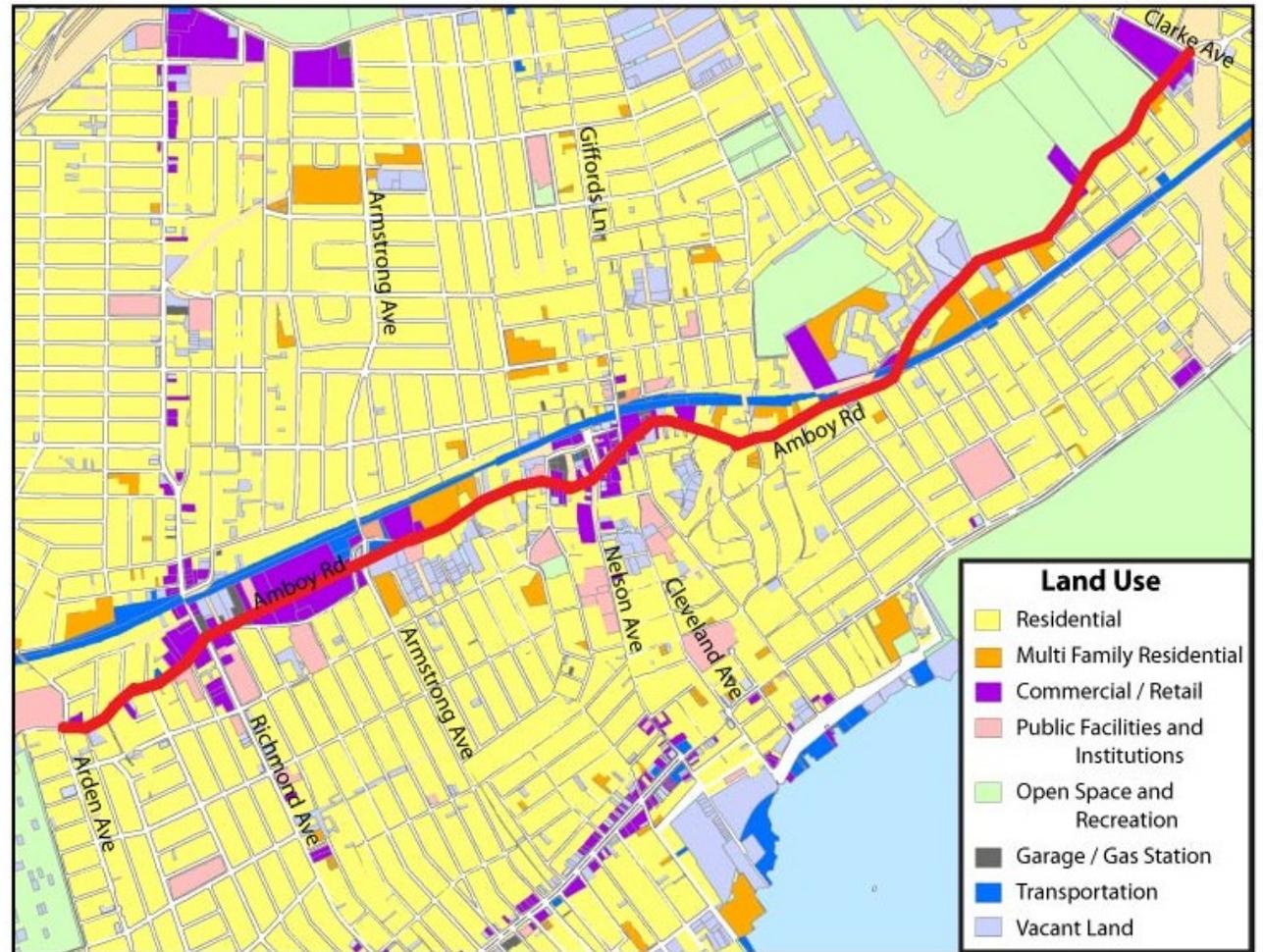
Local Truck and Bus Routes

- Truck Routes and Bus Routes cross Amboy Road at Arden, Richmond, Nelson and Clarke Avenues and Giffords Lane. Bay Terrace is also a truck route.
- There are three rail stops adjacent to the Amboy Road corridor.



Land Use

- The land use along Amboy Road is mainly residential with pockets of commercial and retail activity.



Methodology

- Collect Data
 - Vehicle volumes
 - Speed
 - Turning movements
 - Queues
 - 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

- Amboy Road alternates between residential and commercial between Arden Avenue and Clarke Avenue



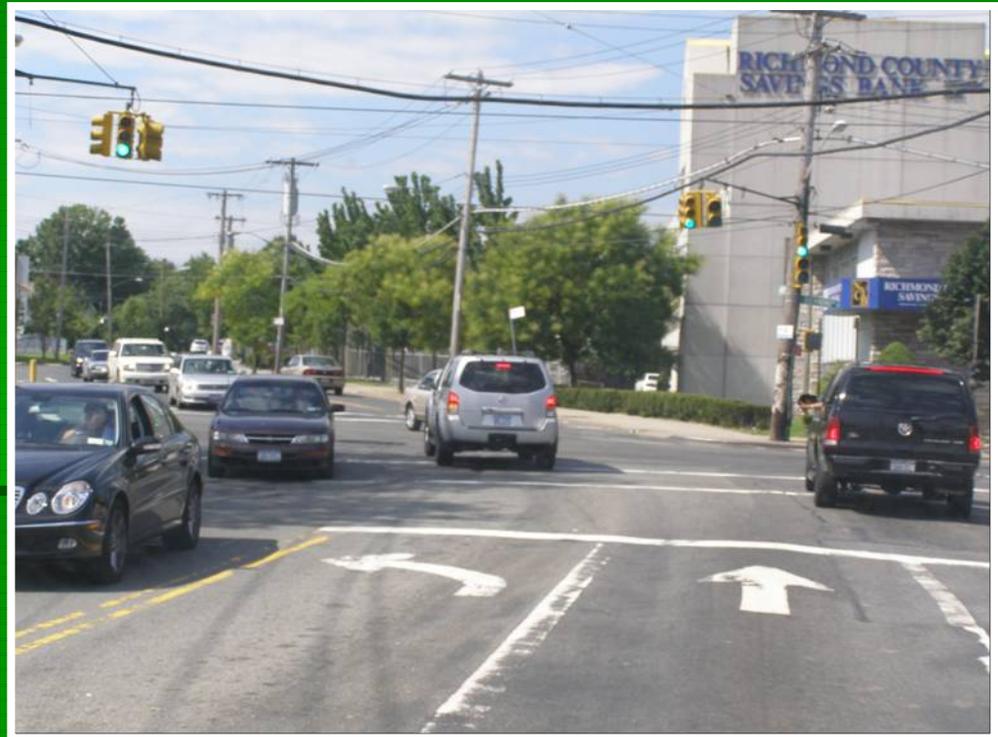
Initial Observations

- Traffic congestion occurs on weekday and Saturday mornings.
- Traffic patterns vary considerably by time of day

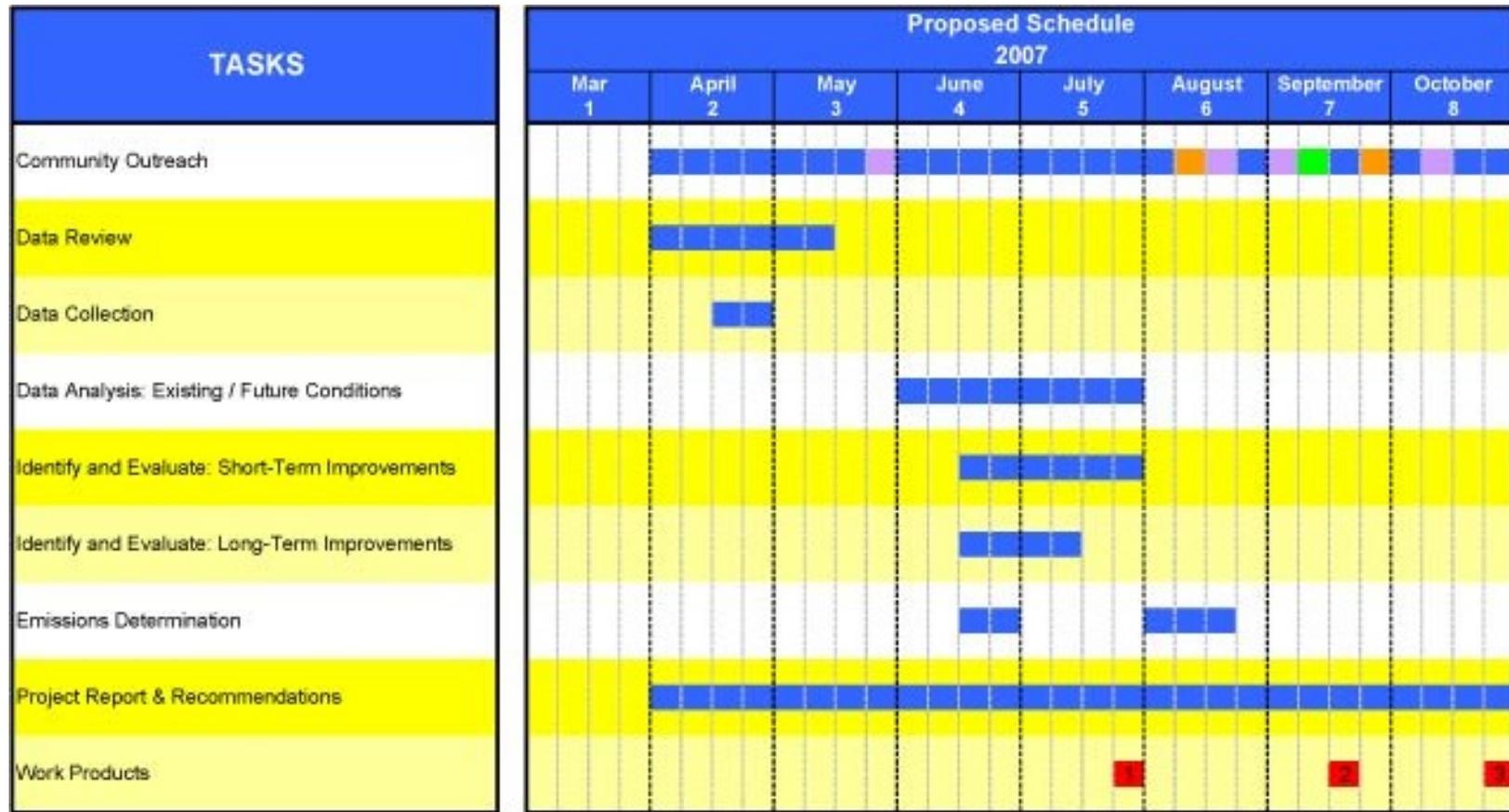


Initial Observations

- The Richmond Avenue intersection is especially problematic during AM and PM rush hours. There is a new strip mall being developed at this already strained intersection.



Study Process



Technical Memorandums
 Tentative Community Board Meetings
 PAC Meetings
 Tentative Public Meetings



Date Revised 5/29/2007

Community Outreach

- Community Board Meetings
- Open House Public Meetings
- Community “Walk/Drive-Through”
- Web Page
 - <http://www.nyc.gov/html/dot/html/motorist/corridorintro.html>
- Community Input

Comments
and
Questions?