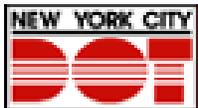


# Clinton/Hell's Kitchen Neighborhood Traffic Study

Project Advisory Committee – Kickoff Meeting  
October 17, 2007 4:00 PM

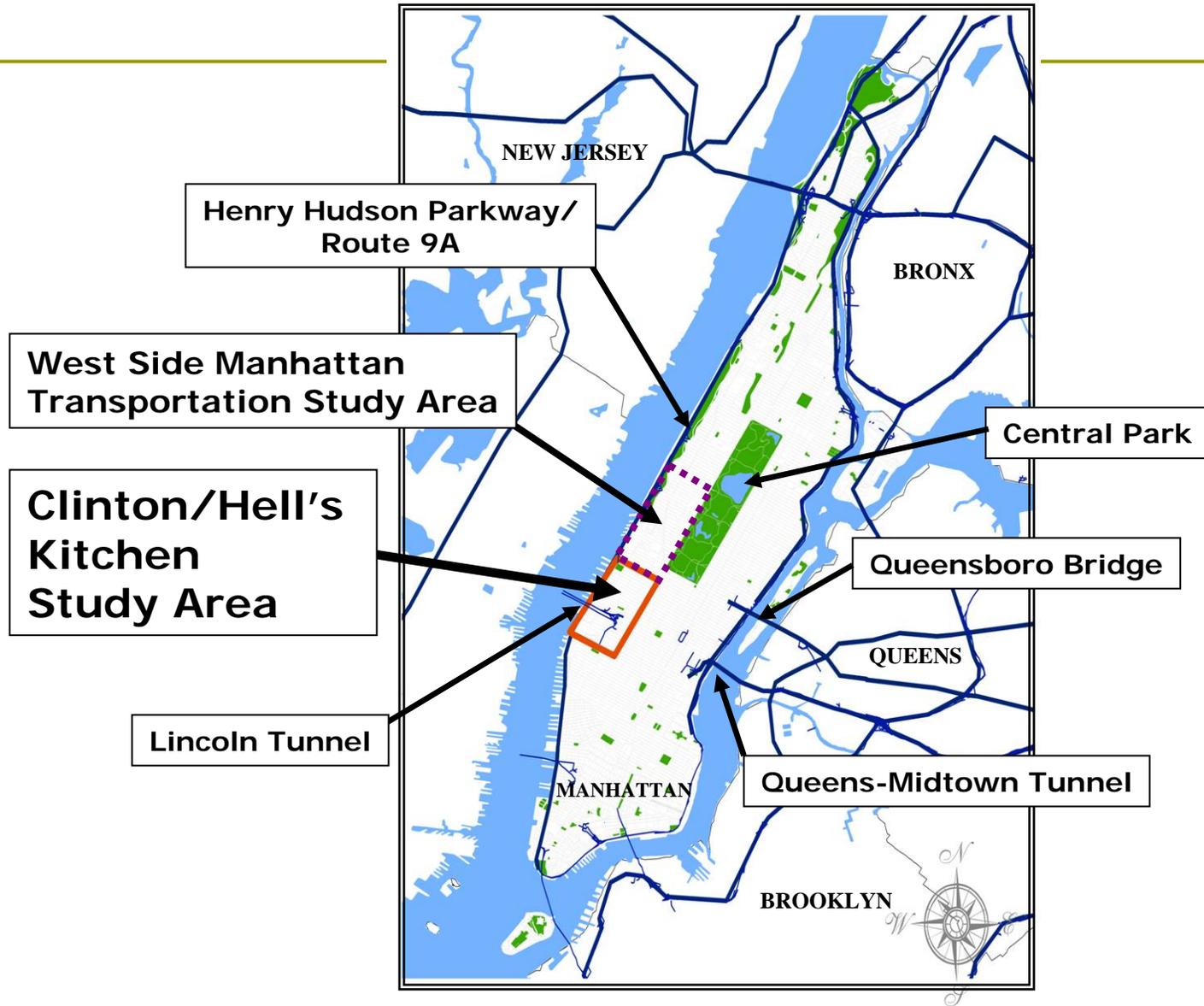


# Role of Project Advisory Committee

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- ❑ Participate in identifying Issues and Concerns;
- ❑ Participate in developing and Refining Priorities;
- ❑ Provide Assistance and Guidance;
- ❑ Share information and participate in public meetings and forums.

# Study Area Context





# Study Area Traffic Network



# Major Facilities



# Study Goals

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- Effectively manage traffic in the study area to reduce congestion, improve safety of all road users (motorists, bicyclists, pedestrians) and enhance the quality of life.
- Relieve the negative effects of heavy traffic on the community
- Facilitate public and community participation in the planning process.
- Bring the various stakeholders together and build consensus on problem definition and potential solutions.

# Objectives

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- Thoroughly evaluate existing and future (2018) traffic conditions in terms of vehicular and pedestrian congestion and safety, and evaluate their effects on the community;
- Address issues relating to existing transit provision and operations by coordinating with transit providers;
- Analyze problems and needs relating to truck traffic, loading and parking;

# Objectives (cont'd)

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- ❑ Develop consensus and recommendations for short-term and long-term improvement measures to achieve the goals.
- ❑ Special emphasis on improving access to Lincoln Tunnel, Port Authority Bus Terminal, Penn Station and other major intermodal trip generators;
- ❑ Examine options to reduce reliance on automobile travel
- ❑ Review policies and projects that affect Lincoln Tunnel traffic

# Areas of Analysis

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- Pedestrians
- Traffic
- Accidents & Safety
- Transit
- Parking
- Goods Movement
- Bicycles

# Pedestrian Vehicle Conflicts

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# Sidewalk and Crosswalk Congestion

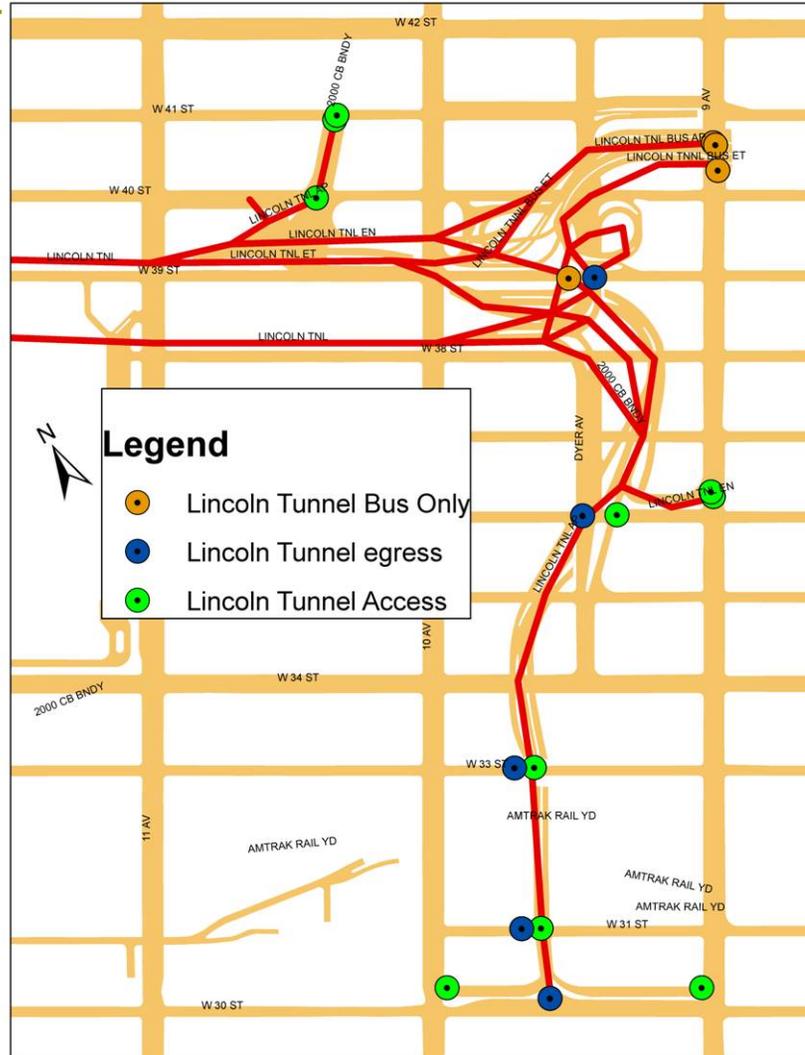


# Traffic Congestion

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# Lincoln Tunnel Access System



# Safety

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- Issues relating to pedestrian, vehicular and bicycle safety;
- Analysis of accident patterns and possible factors behind high accident locations;
- Plans for safety improvements

# Public Transportation



Study Area

# Transit Issues

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- ❑ Congestion Delays
- ❑ Pedestrian-Bus Conflicts
- ❑ Bus Layover, Parking and Pick-Up Issues
- ❑ Intermodal Connections
- ❑ Tour Bus and Charter Bus Issues

# Double Parking



# Goods Movement



# Goods Movement Issues

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- Major Truck Trip Generators;
- Truck Routes and Compliance;
- Curbside Loading and Unloading Activity and Needs.

# Bicycles

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# Bicycle Routes



**Clinton/  
Hell's Kitchen  
Study Area**

**LEGEND**

	Class 1, Greenway / Off-Street Path (off-street or designated path in parks)		Parks
	Class 2, Bicycle Lane (on-street striped route)		Open Space and Cemeteries
	Class 3, Bicycle Route (on-street signed route)		Airports and Industrial Uses
	Class 3, Greenway Connector (on-street signed route, link to greenway)		Sites of Interest
	Planned/Proposed Greenway (for future construction)		Landmarks and Museums
	Planned/Proposed Route		Schools and Universities
	Bike Shops		Theaters
	Subway Lines and Stations		Government
	Commuter Rail and Stations		Ferry
	AirTrain Rail		Bus
	Expressways		Train
	Principal Streets		Hospital
	Ferry Lines and Terminals		

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# Analysis

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- Assess existing (2008) and future (2018) transportation conditions.
- Identify issues, define transportation problems and deficiencies.
- Develop short term and long term improvement measures in consultation with stakeholders.

# Data Collection

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- ❑ Previous Studies
- ❑ Automated 24-Hour Traffic Counts;
- ❑ Roadway Inventory;
- ❑ Peak Period Turning Movement Counts;
- ❑ Pedestrian and Bicycle Counts;
- ❑ Speed and Delay Runs;
- ❑ On-Street and Off-Street Parking Survey

# Next Steps

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- ❑ DRAFT SCOPE OF WORK  
Fall 2007
- ❑ DATA COLLECTION  
Fall 2007 – Spring 2008
- ❑ PUBLIC LISTENING SESSION  
Spring 2008
- ❑ EXISTING AND FUTURE CONDITIONS  
ANALYSIS    Spring-Summer 2008
- ❑ DEVELOPMENT OF SHORT AND LONG-  
TERM IMPROVEMENT ACTIONS  
Summer 2008 – Spring 2009