Flushing Avenue
Brooklyn Waterfront Greenway
Improvements

May 18, 2010
Background: History

1993 – Greenway Plan for NYC

2005 – Brooklyn Greenway Initiative’s (BGI) and Regional Planning Association’s (RPA) plan for Community Boards 2 and 6

2009 – DOT-Sponsored Brooklyn Waterfront Greenway Master Plan

*Throughout the process DOT has implemented portions of the Greenway*
Existing Conditions
Existing Conditions

Bike Counts
Weekday - 313 bicycles per day
Weekend - 337 bicycles per day
Based on 12 Hour (7am-7pm), June 2009

High Bicycle Volume / No Bicycle Facilities / High Truck Volume
Proposed Street Design: Objectives

**Project Objectives**

**Objective 1:** Improve safety for all street users.

**Objective 2:** Better utilize roadway.

**Objective 3:** Implement long-envisioned greenway.

**Objective 4:** Maintain vehicle access and mobility.

**Objective 5:** Green the corridor.

**Additional Community Concerns:**

**Concern 1:** Retain Two-Way Traffic

**Concern 2:** Neighborhood Connectivity
Proposed Street Design
East of Washington

- Retain existing eastbound and westbound traffic
- Extend protected two-way bike lane from Williamsburg Street West to Washington Avenue
- Flushing Avenue connection to points east.
Proposed Street Design
West of Washington

- Retain existing eastbound and westbound traffic
- Curbside lane on the north side of Flushing
- Buffered lane on south side of Flushing
Objective 1: Improve safety for all street users.
1) Narrow roadway with striping – Slow Vehicles!
2) Bicycle lanes west of Washington
3) Two-Way protected bicycle lane east of Washington
Objective 2: Better utilize roadway

- Provide ample space for pedestrians and cyclists.
- Increase safety, allowing all users to comfortably use the street.
Objective 3: Implement long-envisioned greenway
• Link into the existing bicycle network, ie. Vanderbilt Ave.
• Further extend the Greenway
Proposed Street Design

Objective 4: Maintain Vehicle Access and Mobility
**Objective 5: Green the corridor.**

- Protected bike lanes are great opportunities for landscaping
- Planted Medians / Pedestrian Refuges
Proposed Street Design:
Greenway Capital Projects (2-4 Years)

- Extend Sidewalk 6'
- Raised Bike Lane
- More Pedestrian Space
- Plant refuge islands
- Add turning bays
Thank You
Questions and Comments

Williamsburg Street West Public Art