



Utica Avenue Improvements

Presentation to Representatives of
Community Boards 8, 9 and 17

September 15, 2011



Agenda

- Background
 - Loading request
 - B46 bus issues
 - Safety issues
- Proposed loading and bus lane improvement
- Corridor study



Loading Near Eastern Parkway

- Local merchants requesting expanded loading on Utica Ave. bet. Eastern Parkway and Carroll St.
- DOT seeking to balance loading needs with needs of B46 bus riders



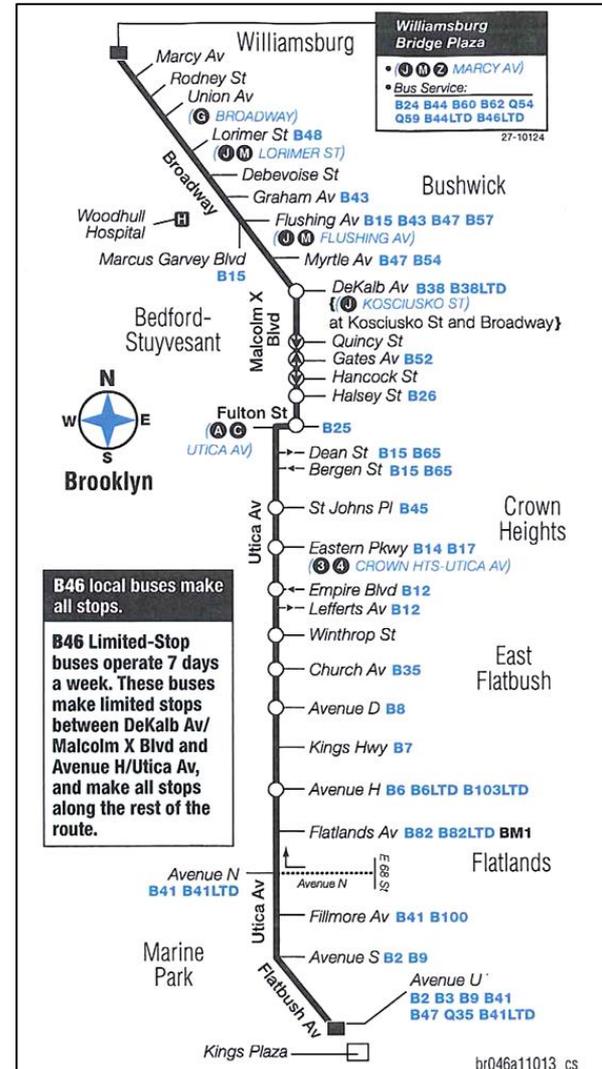
Bus Lane: Carroll St. to President St.

11:38 AM
3



B46 Bus Service

- Most Utica area residents do not have subway access
- B46 is the second busiest bus route in NYC
- Over 49,000 passengers per weekday
- Eastern Pkwy a major transfer point to 3 & 4 train
- Congestion slows buses approaching Eastern Pkwy



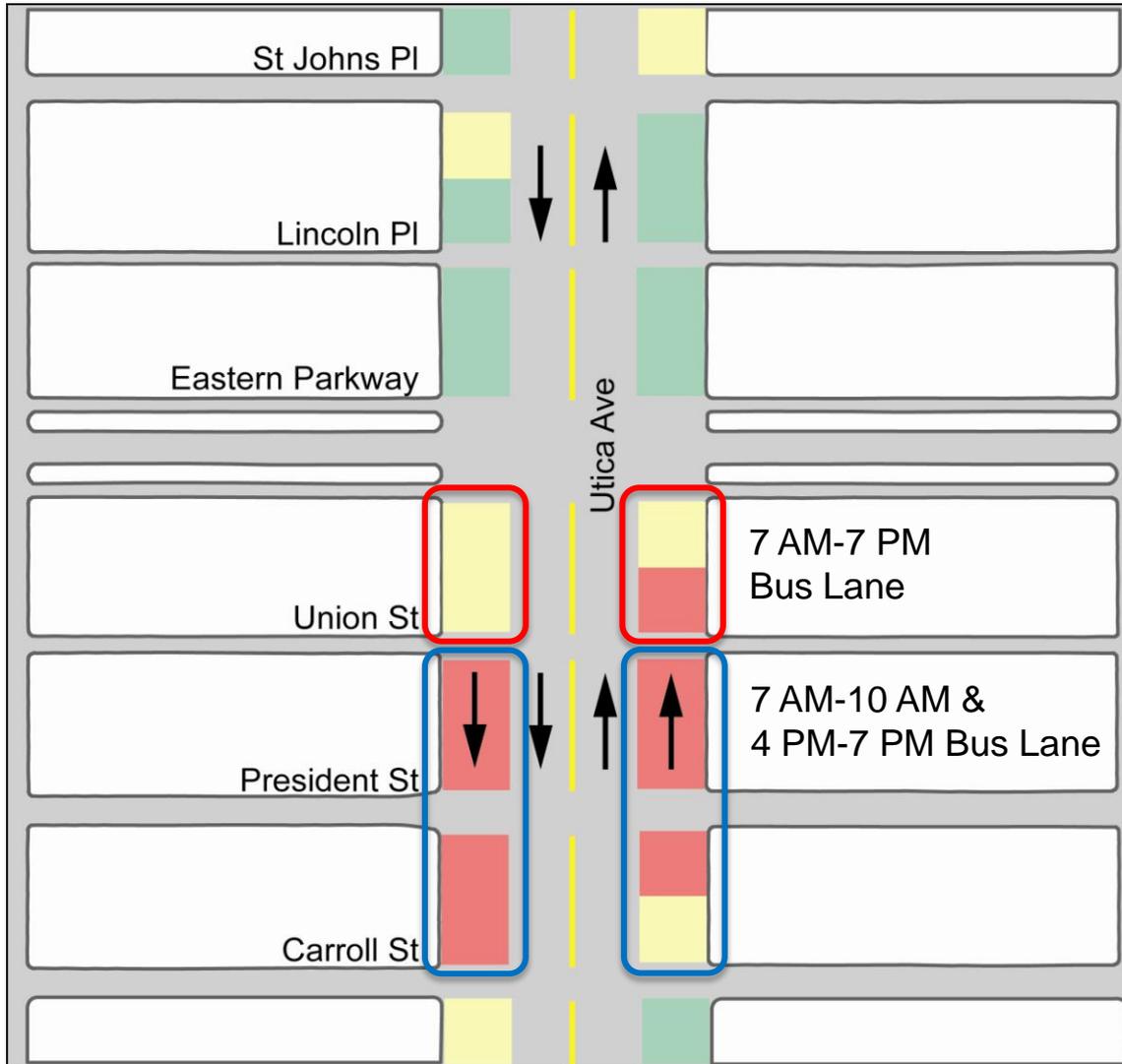


Safety Issues: Carroll St to Flatbush Ave

- Speeding: 63% of vehicles exceed speed limit (30 mph)
- Crash stats 2005-2009:
 - 1,682 total crashes
 - 9 fatalities
 - 114 severe injuries
- Utica has among the highest rate of injury from motor vehicle crashes in Brooklyn



Existing Conditions

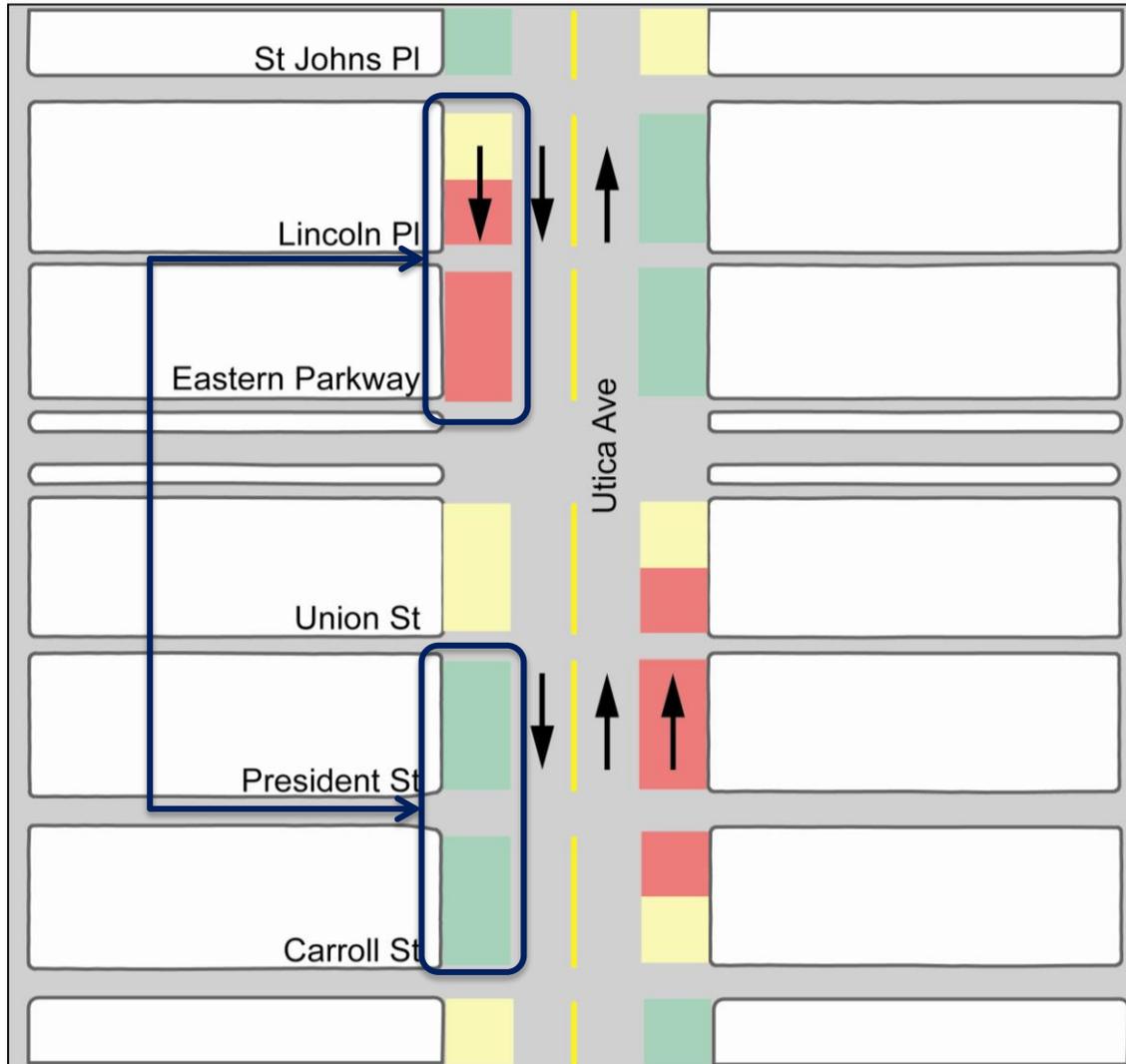


- Loading/Parking
- Bus Stop
- Bus Only Lane

- Traffic congestion is worst on approaches to Eastern Parkway



Proposed Improvement



- Loading/Parking
- Bus Stop
- Bus Only Lane

- Relocates bus lane to SB approach
- Provides more loading bet Pres. and Carroll Sts
- Reduces bus delays on SB approach to Eastern Pkwy.
- Minimal impact on parking spaces



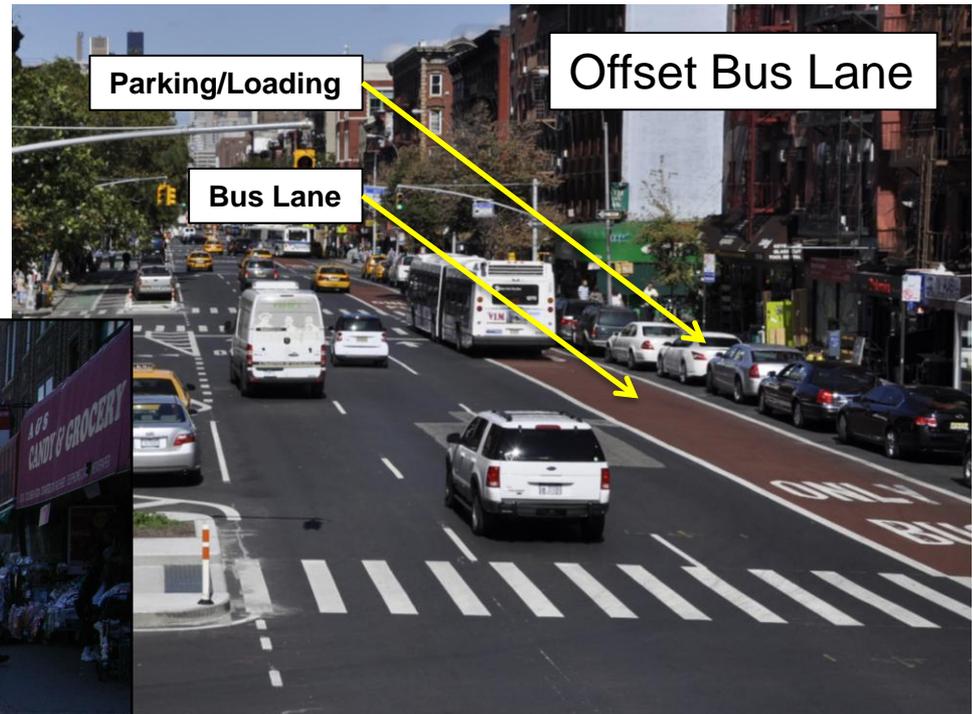
Utica Ave. Corridor Study



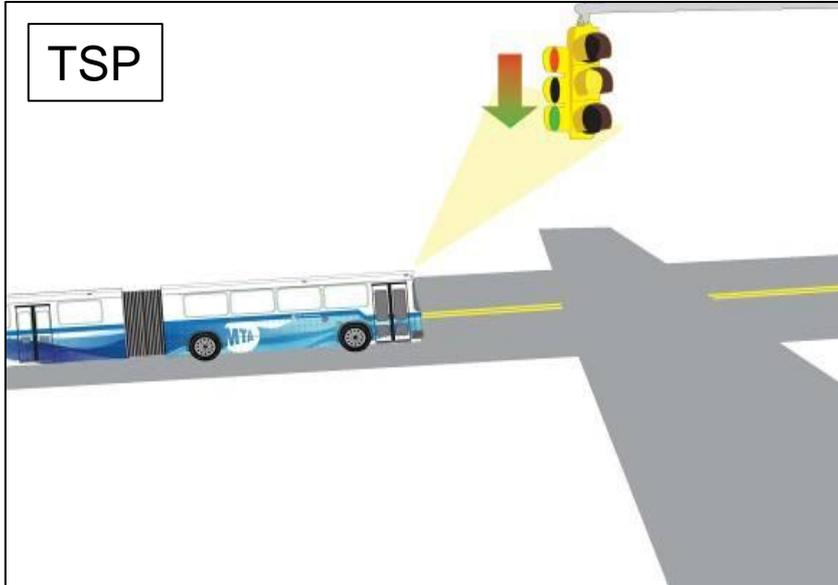
- Study goals
 - Improve safety
 - Improve bus travel times
 - Maintain parking and curb access
- Study Process
 - Study in fall/winter 2011-2012
 - Regular consultation with local CBs



Potential Improvements: Offset vs. Curb Side Bus Lanes



Other Improvements



- Signal timing improvements for all traffic
- Transit Signal Priority (TSP) for buses
- Left turn bays to reduce blockages by turning vehicles
- Pedestrian safety improvements



Next Steps

- Fall 2011 - DOT to solicit feedback from Community Boards on Utica study
- Fall/Winter 2011 - Detailed traffic and safety analysis and draft recommendations
- Spring 2012 – presentation to Community Boards and plan revisions
- Target for implementation: summer 2012



Thank You