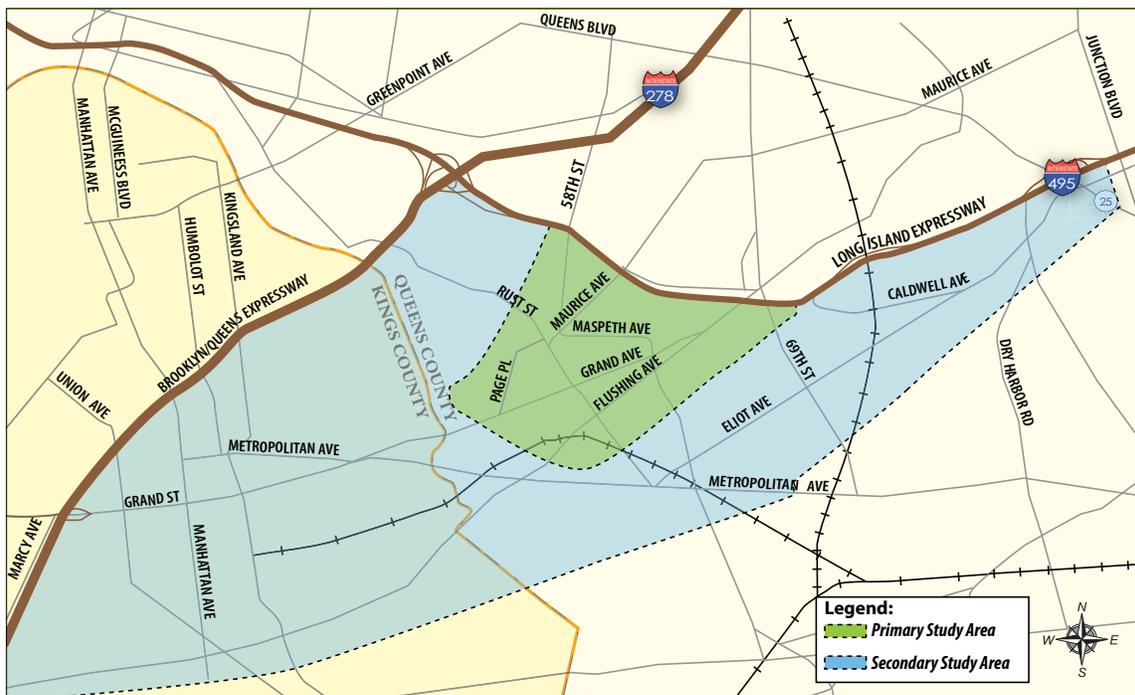


Study Objectives

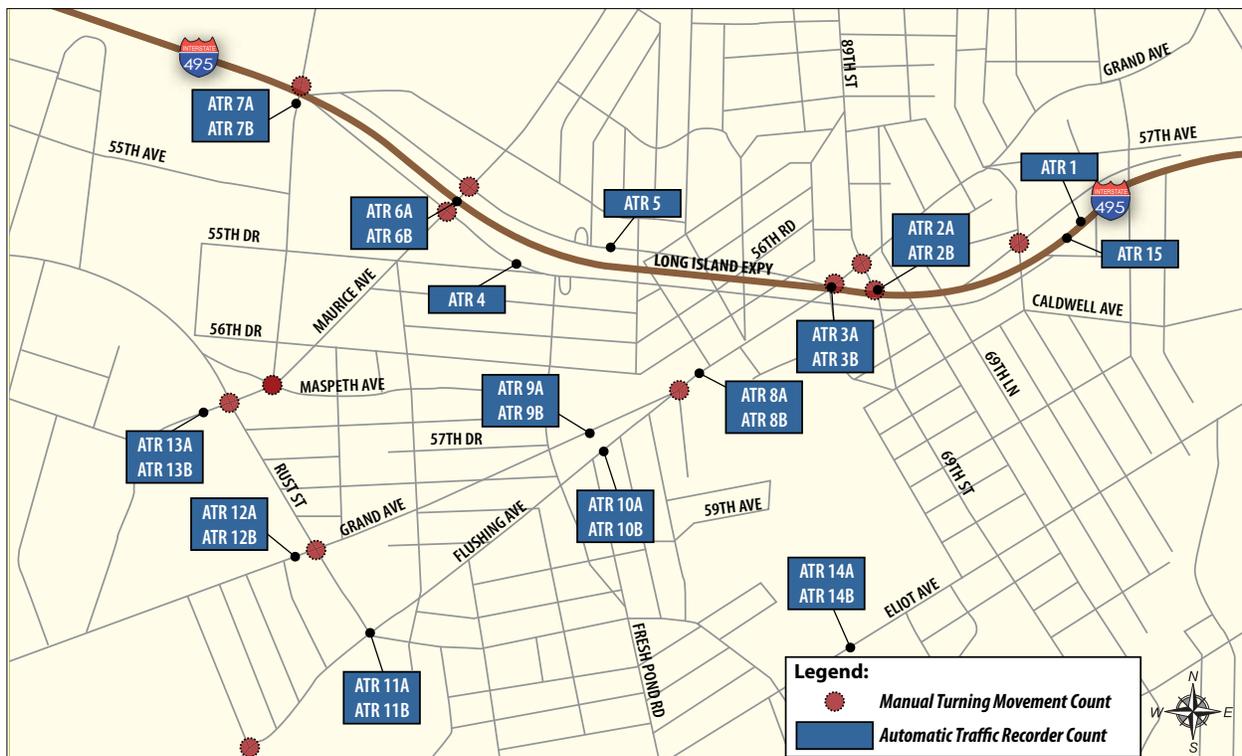
- Evaluate the truck bypass route proposed by the community and the improvements needed to implement it.
- Evaluate the feasibility of relocating portions of existing truck routes including Grand Avenue.
- Propose roadway realignment and safety enhancements to reduce conflicts at the 5-leg intersection at Maurice and Maspeth Avenues.
- Develop truck mitigation measures to guide through trucks away from the residential areas in Maspeth.



Phase I: Scope of Work

Data Collection and Existing Conditions

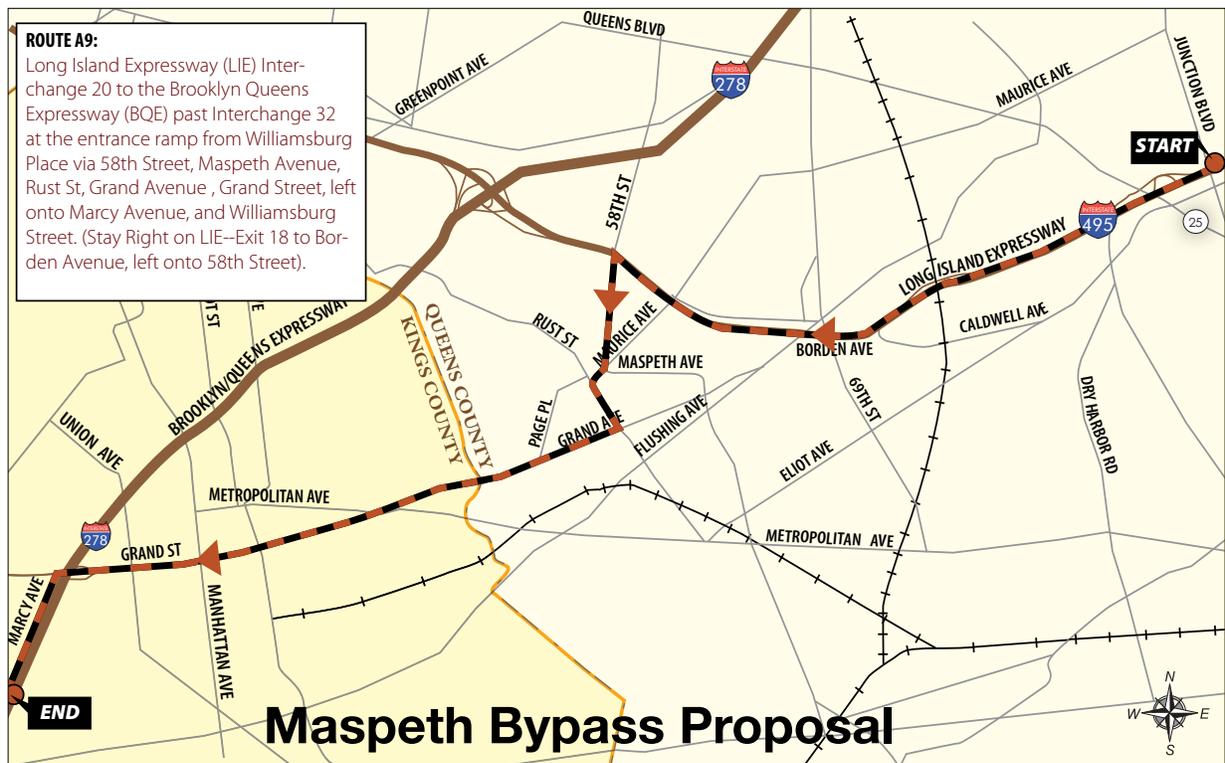
- Turning movement counts (TMC)
- Automatic traffic recorder counts (ATR)
- Truck origin and destination data
- Travel time and delay data
- Accident data analysis



Phase II: Scope of Work

Alternatives Development and Mitigation Plans

- Develop preliminary alternatives
- Develop short term and long term initiatives
- Present findings and recommendations to the Public for comment
- Develop final recommendations
- Prepare alternatives drawings
- Prepare final report
- Secure capital funding and initiate design



Michael R. Bloomberg
Mayor



Janette Sadik-Khan
Commissioner



January
2010

Accident Analysis Locations

- Maurice Avenue and Maspeth Avenue/ 56th Terrace/58th Street
- 57th Place and Maspeth Avenue
- 58 Street and 55th Avenue
- 58th Street and 55th Drive
- 58th Street and 56th Drive
- 58th Street and Borden Avenue (Eastbound)/54th Avenue
- 69th Street and WB Queens Midtown Expressway
- Borden Avenue (Westbound) and Maurice Avenue
- Borden Avenue (Westbound) and Hamilton Place
- Flushing Avenue and 54th Street (Northern)
- Flushing Avenue and 54th Street (Southern)
- Flushing Avenue and 58th Road/60th Lane
- Flushing Avenue and 61st Street
- Flushing Avenue and 64th Street
- Flushing Avenue and Fresh Pond Road
- Flushing Avenue Service Road and 55th Street
- Flushing Avenue/Service Road and 59th Avenue
- Grand Avenue and 47th Street / Western Beef Gate
- Grand Avenue and 49th Street
- Grand Avenue and 54th Street
- Grand Avenue and 54th Street
- Grand Avenue and 57th Drive/ 61st Street
- Grand Avenue and 57th Street
- Grand Avenue and 59th Street
- Grand Avenue and Maspeth Avenue/64th Street
- Grand Avenue and 69th Street
- Grand Avenue and Borden Avenue (Eastbound)
- Grand Avenue and Hamilton Place/66th Street
- Grand Avenue and Page Place
- Grand Avenue and Remsen Place/Cemetery Driveway
- Grand Avenue and Rust Street
- Grand Avenue and WB Queens Midtown Expressway
- Long Island Expressway Exit Ramp (vicinity of Mazeau Street)
- Long Island Expressway Exit Ramp (vicinity of 63rd Street)
- Maurice Avenue and 55th Drive
- Maurice Avenue and 55th Road
- Maurice Avenue and 56th Drive
- Rust Street and 57th Place/57th Road
- Rust Street and 58th Road/58th Street
- Rust Street and 58th Terrace
- Rust Street and Flushing Avenue Service Road
- Rust Street and Maspeth Avenue

