



Citi Bike 2018 Infill Draft Plan

November 13, 2018



2018 Infill Draft Plan

Overview

- NYC Bike Share Overview
- Infill Review
- Draft Plan
- L-Train Efforts
- Questions

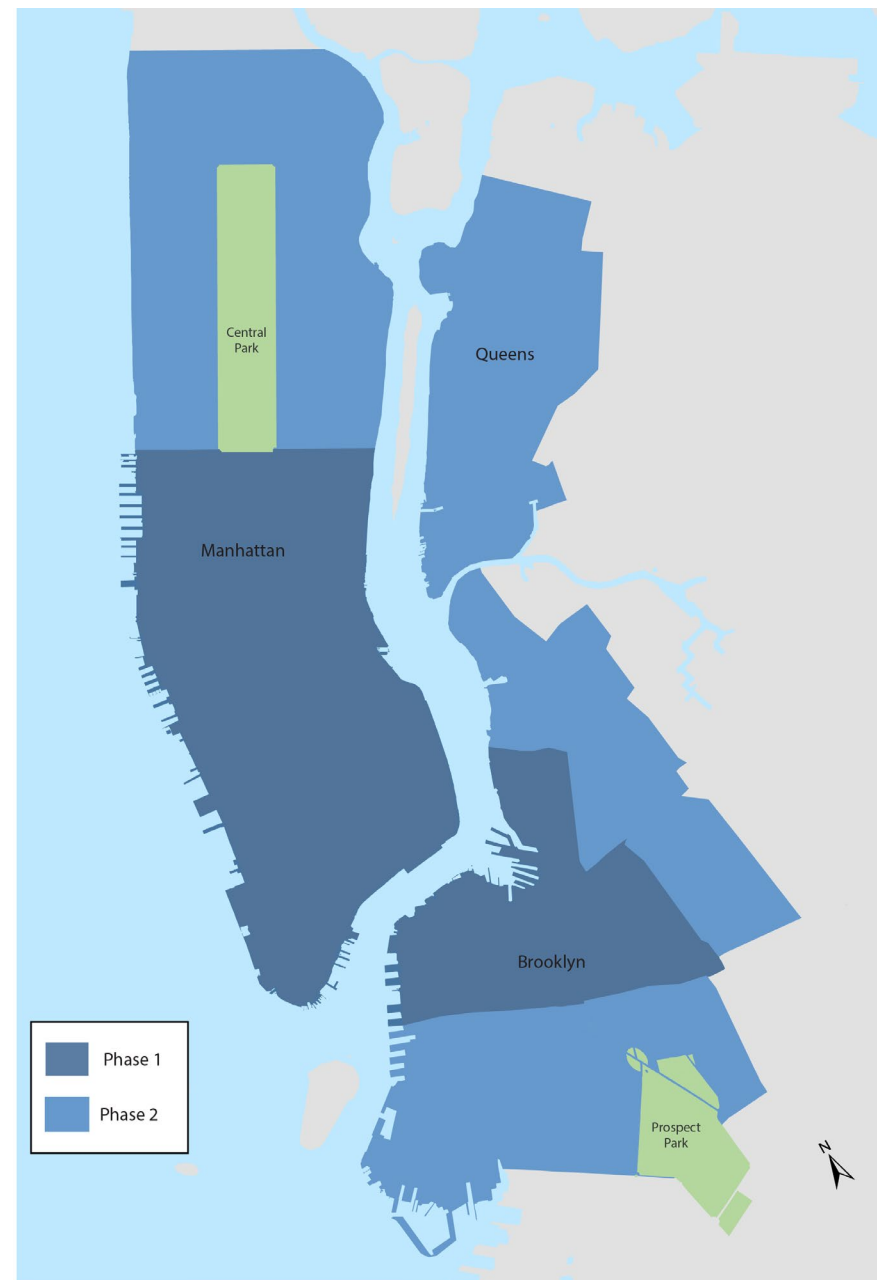
NYC Bike Share Overview

1

NYC Bike Share

5 Years of Citi Bike

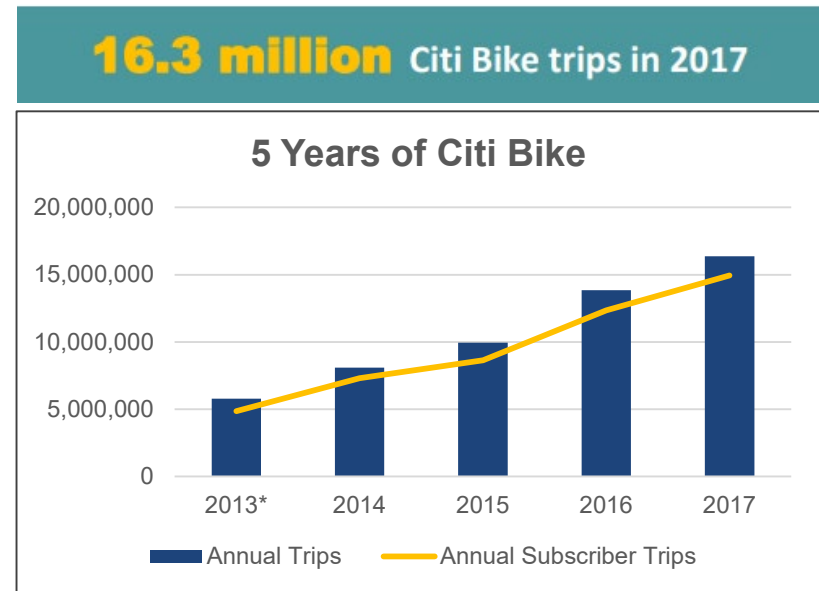
- **Citi Bike launched in 2013**
 - **Phase 1**
 - 330 Stations
 - 6k bikes
- **Citi Bike expansion 2015 – 2017**
 - **Phase 2**
 - 750 Stations
 - 12k bikes
- **Network density**
 - 3-5 minute walk to stations
 - Supports a reliable, convenient program with high ridership



High Ridership

By the Numbers

- **67+ million trips to date**
- **150,000+ annual members**
- **70k trips on busiest days**
- **Record 83k trips per day**



Citi Bike Safety

Strong Safety Record

- A CUNY Hunter Study identified Citi Bike riders as some of the safest cyclists on the road
- 2017 Safer Cycling Report
 - More cyclists = safer riding for all
 - Cyclist killed and severely injured (KSI) declined in Citi Bike zone



Figure 9. Average Cyclist Fatalities per Million Trips

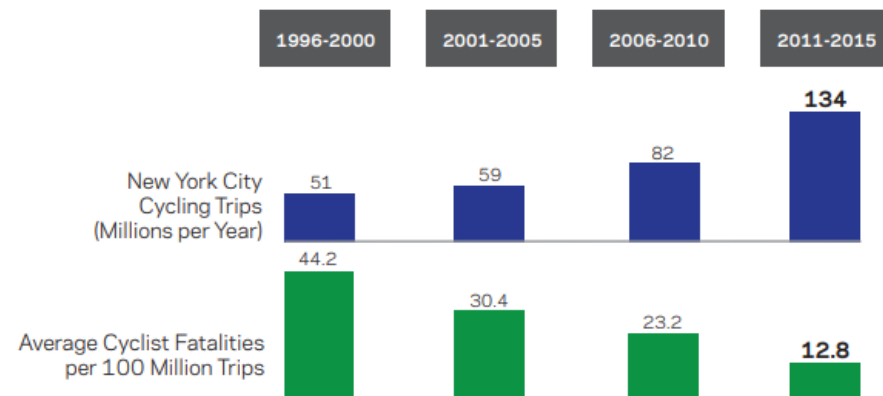


Figure 12. Cyclist KSI Before & After Bike Share Launch

Zone	Average Cyclist KSI Before (2010 - 2012)	Cyclist KSI After (2014)	Percent Change
Inside Bike Share Zone	165	137	-17%
Outside Bike Share Zone	233	224	-4%
Total	398	361	-9%

Safe Cycling

Promoting a Safe Cycling Environment

- **DOT promotes cycling safety with:**
 - Helmet fittings
 - Light and bell giveaways
 - Safety awareness classes
 - Commercial cyclist workshops
- **Citi Bike Unlocked**
 - Citi Bike in partnership with Bike New York conduct street skills classes and safety related outreach events



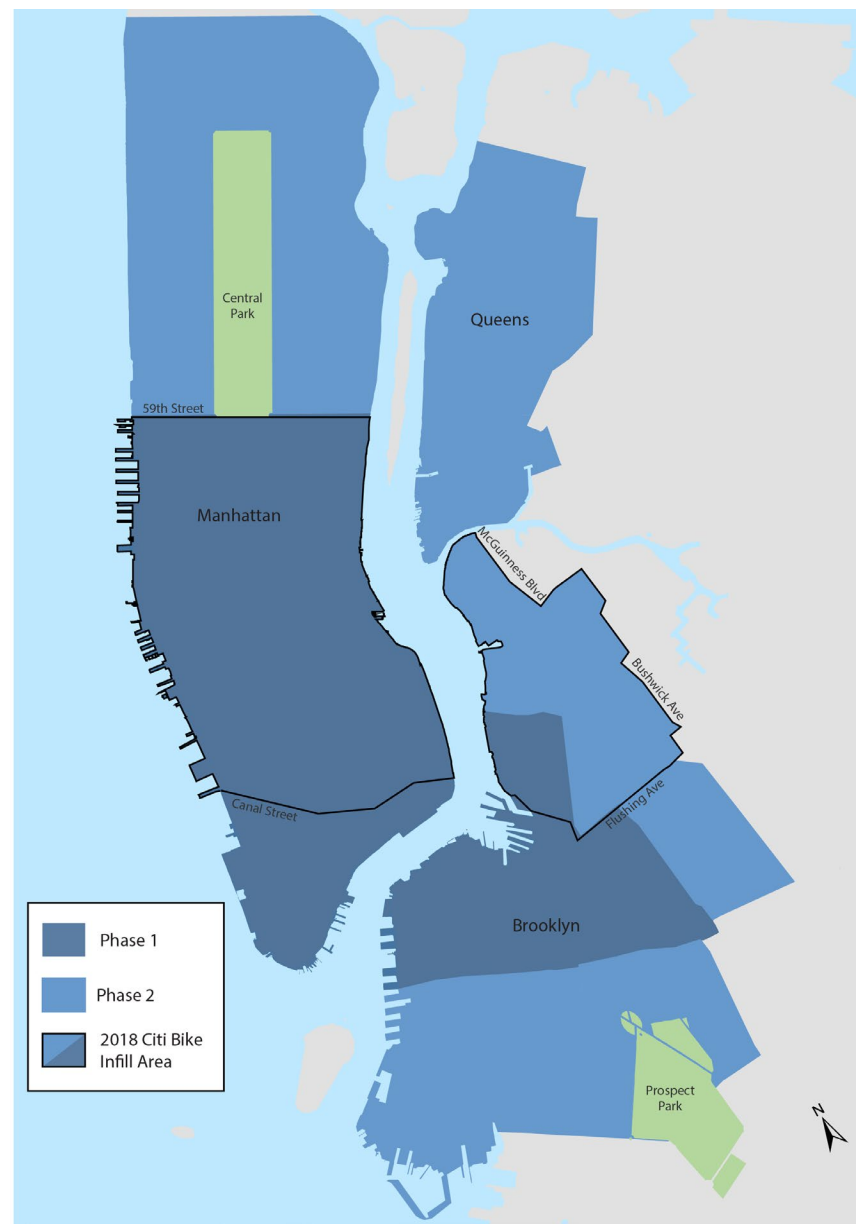
Infill

2

Citi Bike Infill

Increasing Citi Bike Capacity

- **Providing denser coverage**
 - 1,250 bikes
 - 2,500 docks
- **Infill areas**
 - 59th Street – Canal
 - River to river
 - Williamsburg area
 - North of Flushing to Newtown Creek
- **Expanded stations**
 - Majority of docks will be added to existing stations
 - New stations



Infill Outreach & Planning

Feedback from Community Members

- **Online Feedback**
 - Survey
 - Suggest a Station Portal
- **Community Outreach**
 - Intercept surveys by Citi Bike ambassadors
 - Flyering at large summer events
- **Creating a Plan**
 - Ridership data
 - Projected demand
 - Community preference
 - Network considerations

Citi Bike Infill

Citi Bike Is Increasing Capacity

In partnership with DOT, Citi Bike will add approximately 1,250 bikes and 2,500 docking points in Manhattan and Williamsburg, Brooklyn. The process of providing denser coverage is known as "infill," and will involve enlarging current stations and potentially adding new stations.

DOT and Citi Bike are soliciting feedback from community members to determine which stations should get larger in the affected service areas, from Canal Street to 59th Street in Manhattan and north of Flushing Avenue in Brooklyn.

To provide feedback, please visit nyc.gov/bikeshare.





Additional Questions? Please contact NYC DOT at
Manhattan Borough Commissioner's Office at (212) 839-6210
Brooklyn Borough Commissioner's Office at (646) 629-1350





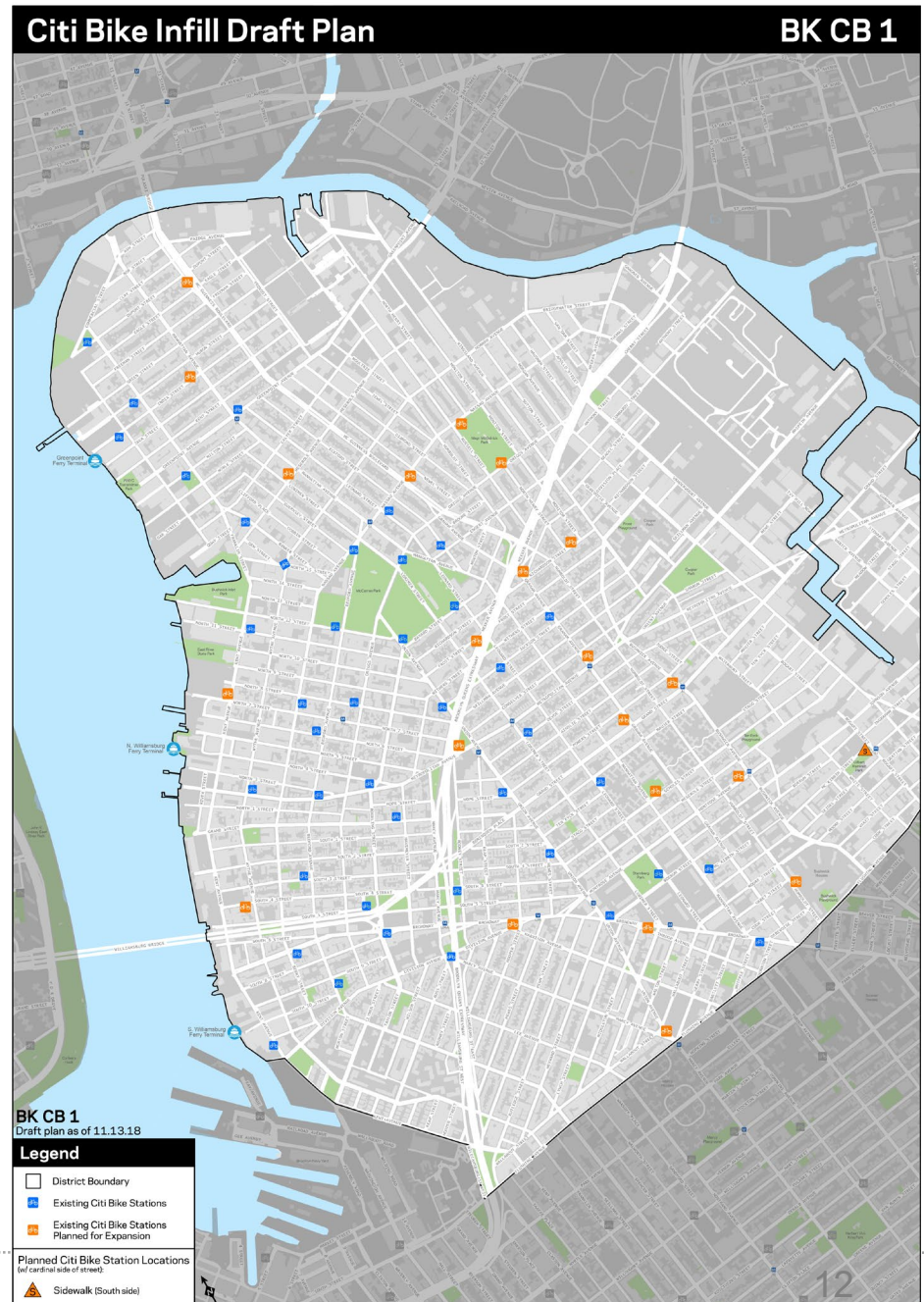
2018 Infill Draft Plan

3




Infill Draft Plan

Brooklyn Community Board 1

- **62 existing stations**
- **21 stations expanding**
- **Timeline**
 - Winter 2018/2019







Existing Citi Bike Stations Planned
for Expansion (w/ cardinal side of street):

-  Roadbed (north side)
-  Sidewalk (east side) against curb line
-  Sidewalk (north side) against fence line






Existing Citi Bike Stations Planned for Expansion (w/ cardinal side of street):

-  Roadbed (north side)
-  Sidewalk (east side) against curb line
-  Sidewalk (north side) against fence line
-  Other (center) (e.g. medians, parks, plazas, private prop.)

Planned Citi Bike Station Locations (w/ cardinal side of street):

-  Sidewalk (south side) against fence line

L-Train Efforts

4

L – Train Efforts

Infill plus valet service

10 new, high-capacity valet services

Pedal assist East River “Shuttle”

- 1,000 pedal-assist Citi Bikes
- 2 stations in Brooklyn, 2 in Manhattan



Proposed Valet Service Locations

Increasing Citi Bike Service

Staffed by Citi Bike, Valet Service allows stations to operate at increased capacity.

Brooklyn

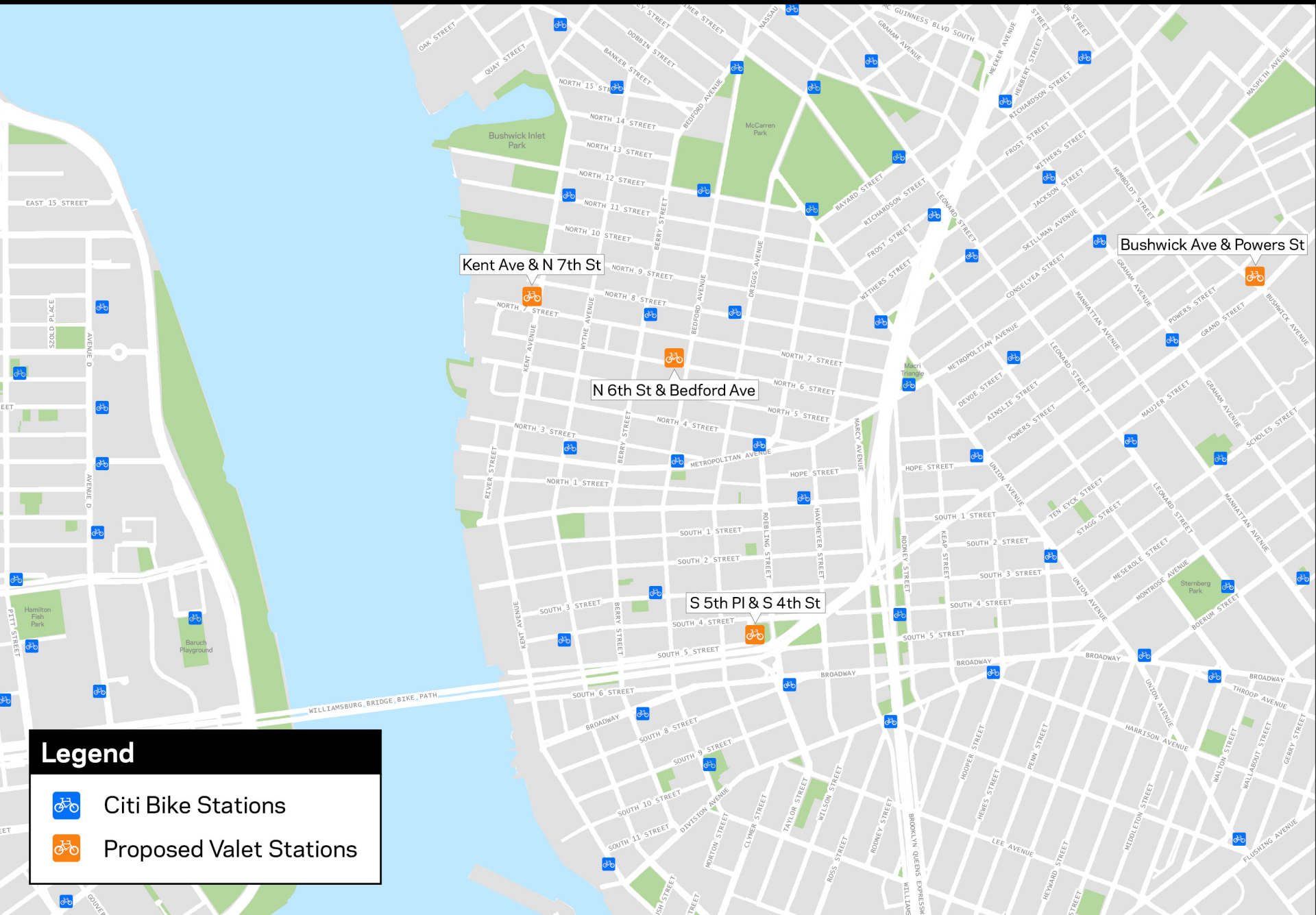
- Kent Ave & N. 7th Street 🚲
- N. 6th Street & Bedford Avenue 🌟
- S. 5th Place & S. 4th Street
- Bushwick Avenue & Powers Street 🌟

Manhattan

- FDR & 20th Street 🚲
- 1st Avenue & 16th Street
- University Place & 14th Street 🌟
- W 13th Street & 6th Avenue
- Greenwich Ave & 8th Avenue
- Forsyth Street & Broome Street 🌟
- Ferry 🚲
- Pedal-assist shuttle stations 🌟



Valet Service Locations in Brooklyn



Legend

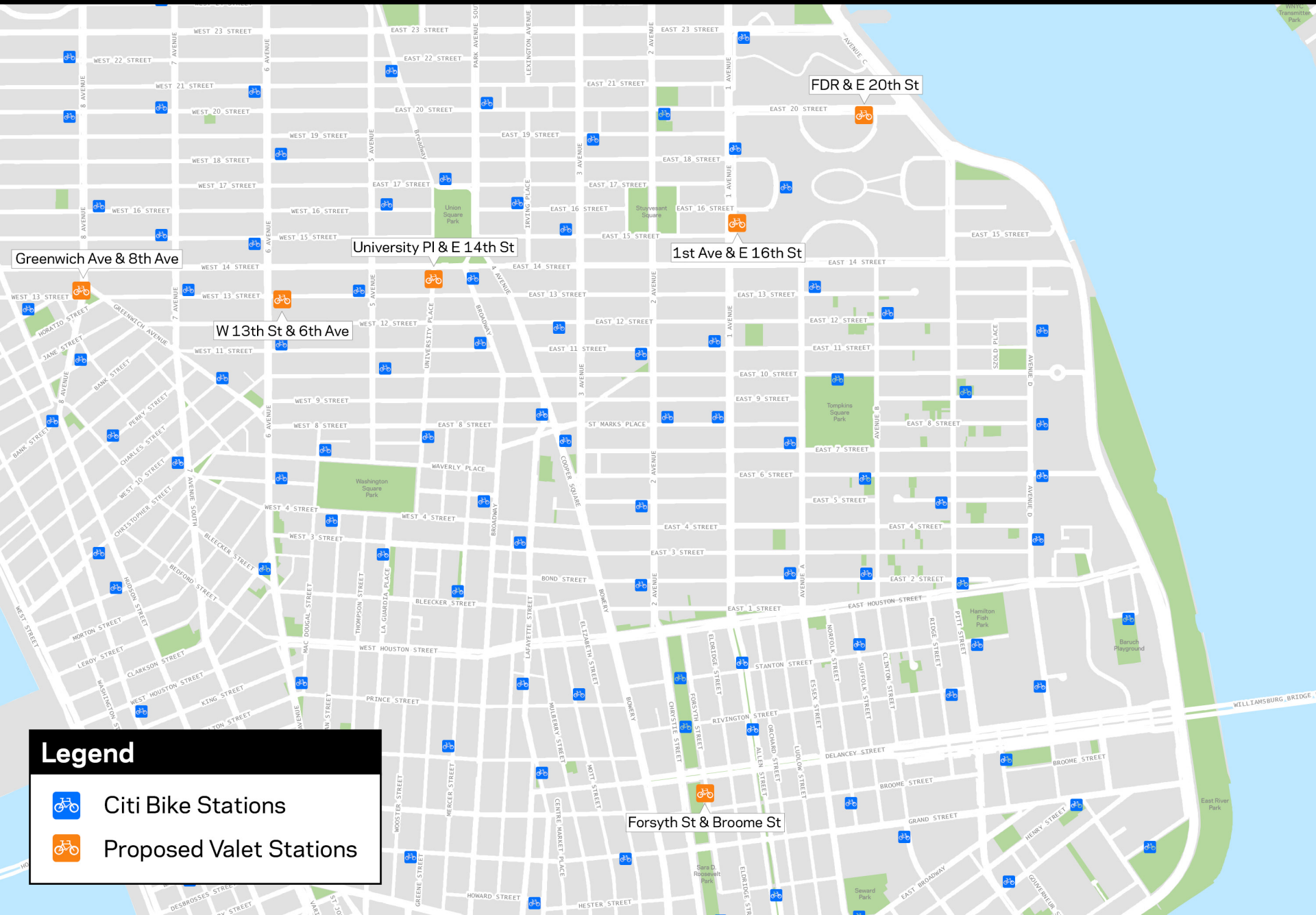


Citi Bike Stations



Proposed Valet Stations

Valet Service Locations in Manhattan



Thank You!

Questions?



NYCDOT



nyc_dot



nyc_dot



NYCDOT