



STATEN ISLAND WEST SHORE ALTERNATIVES ANALYSIS

Newsletter #1 | Fall 2019
new.mta.info/SIWestShore

MTA New York City Transit (NYCT) is managing the Staten Island West Shore Alternatives Analysis, a study to look at potential transit improvements in the area.

Project Purpose

The purpose of the Staten Island West Shore Alternatives Analysis is to **identify and assess ways to improve transit connectivity** for the West Shore of Staten Island. The study will:

- Identify ways to:
 - » Reduce commute times
 - » Minimize traffic impacts
 - » Ensure cost effective transit service
- Test the constructibility and operations for different transit modes
- Identify risks and opportunities of alternatives
- Select a transit alternative supported by evidence and data

Existing West Shore Transportation Network Challenges

- » There are few transit options available to customers traveling from the West Shore for off-island trips and congestion on local roads.
- » The majority of West Shore residents commute by auto and work off-island. This causes congestion on the West Shore Expressway and Staten Island Expressway during peak periods.
- » Growth on the West Shore will occur in an area characterized by congestion and a lack of transit connectivity.

The West Shore Is Growing



Staten Island Mall expansion project is scheduled to be completed in 2019 and **will bring 600 new full-time jobs to the Mall**. The 242,000 square-foot expansion on the Richmond Avenue side of the Mall will offer a large, centrally located exterior plaza for community gatherings and seasonal events.



Matrix Development Group constructed the Matrix Global Logistics Park in Bloomfield. Two key tenants, Amazon and IKEA, brought over 2,000 new full-time jobs to the area. An additional 1.4 million square feet of warehouse space is in development, with the **potential to create thousands of additional jobs**.



The Nicotra Group is developing its Corporate Commons Three in Bloomfield. Expected to open later in 2019, the new building will **generate an estimated 2,500 full- and part-time jobs**.

Open House – Join Us!

September 25, 2019 | 5:30 P.M. – 8:00 P.M.*

Elks Lodge, 3250 Richmond Ave,
Staten Island, NY 10312

Learn more about this study to improve transit services to and from the West Shore of Staten Island.

Project team members will be available to explain the study, answer questions, and listen to feedback.

**Arrive at any time between 5:30 P.M. and 8:00 P.M to review display boards. A presentation will be made at 6 P.M. and repeated at 7:00 P.M.*



Please visit the project website to learn more and to provide comments: new.mta.info/SIWestShore

Project Goals

- 1** Improve transit service for West Shore residents and employees
- 2** Support sustainable economic growth
- 3** Identify improvements consistent with land use patterns
- 4** Provide cost-effective transit service improvements
- 5** Support and preserve recreational areas and natural environment

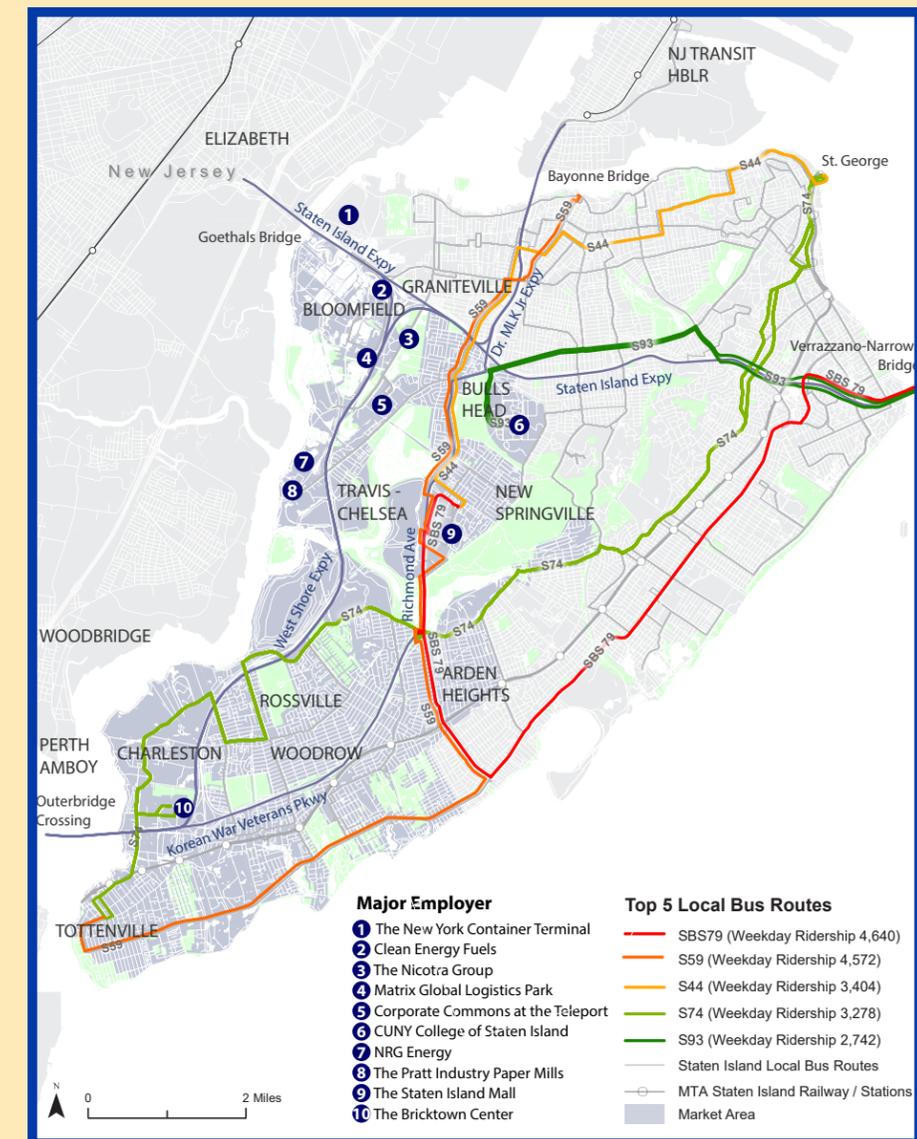
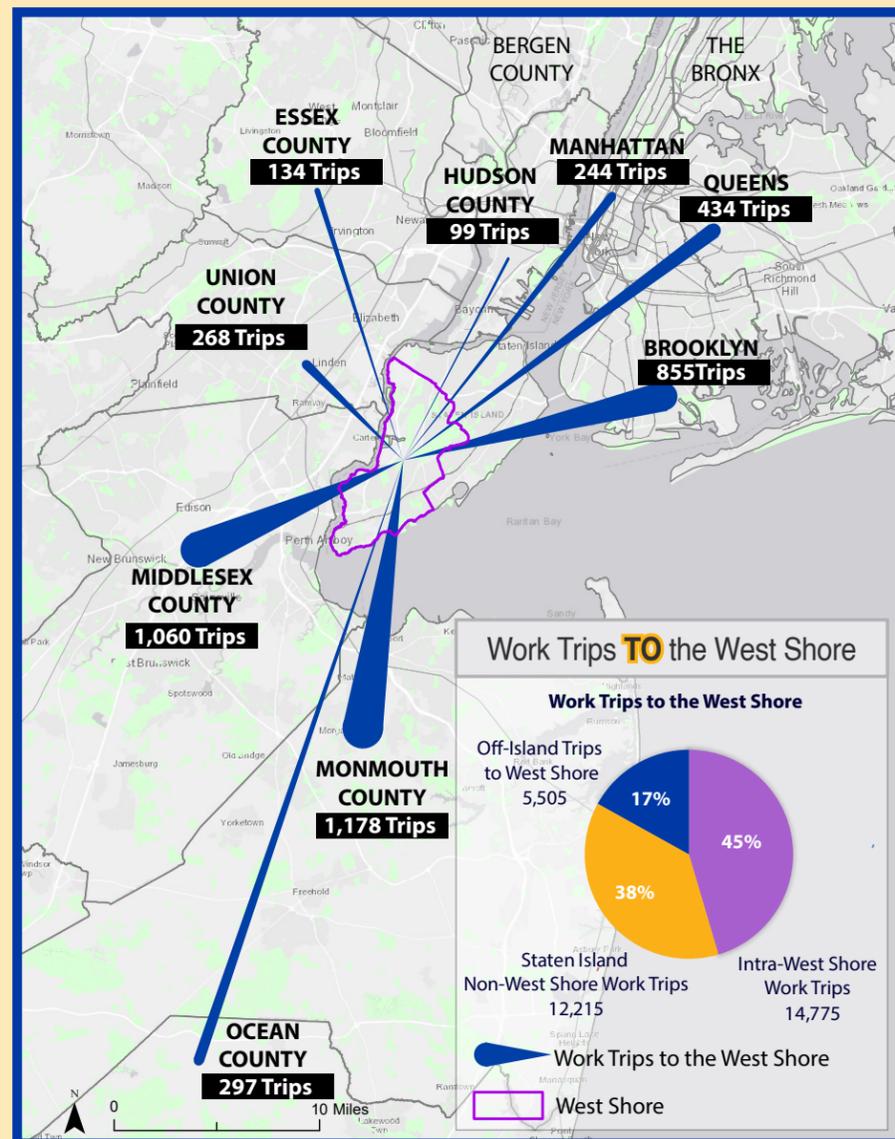
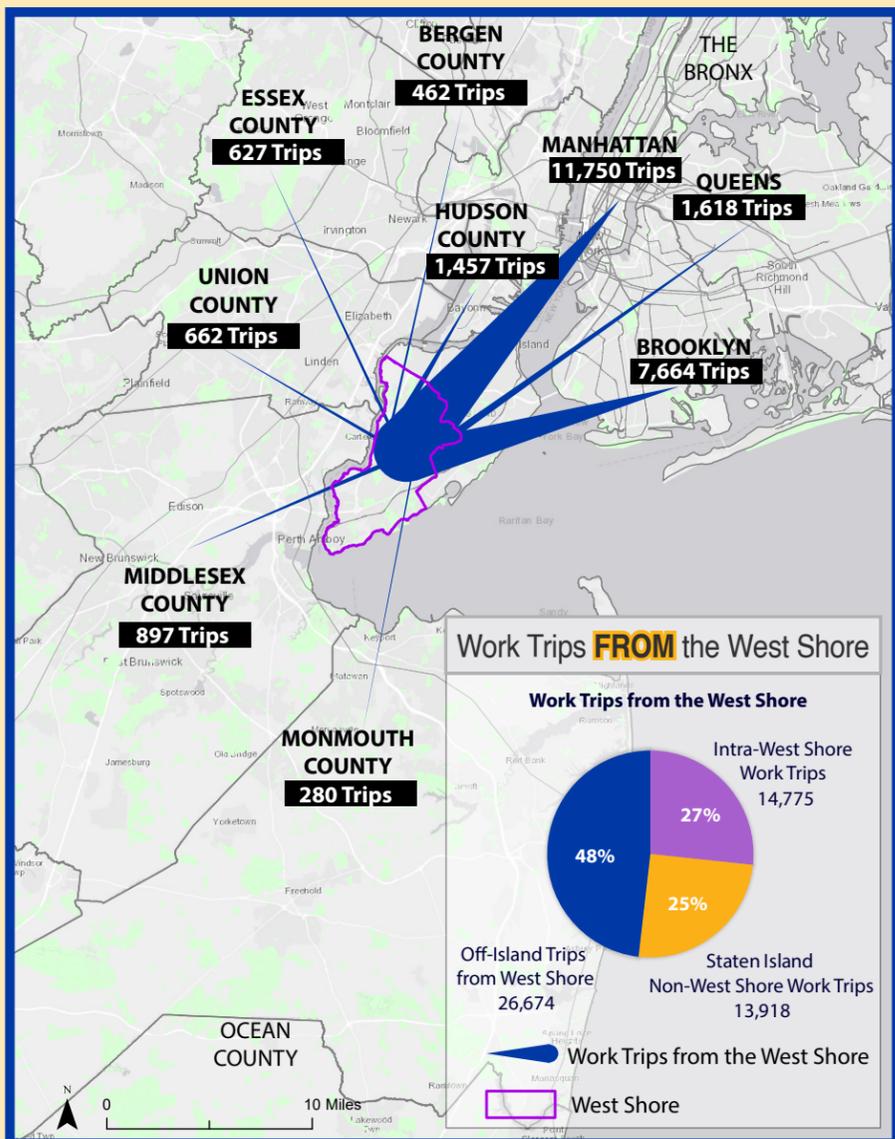
Key West Shore Transportation Needs

- More efficient and reliable work trip commutes for West Shore residents

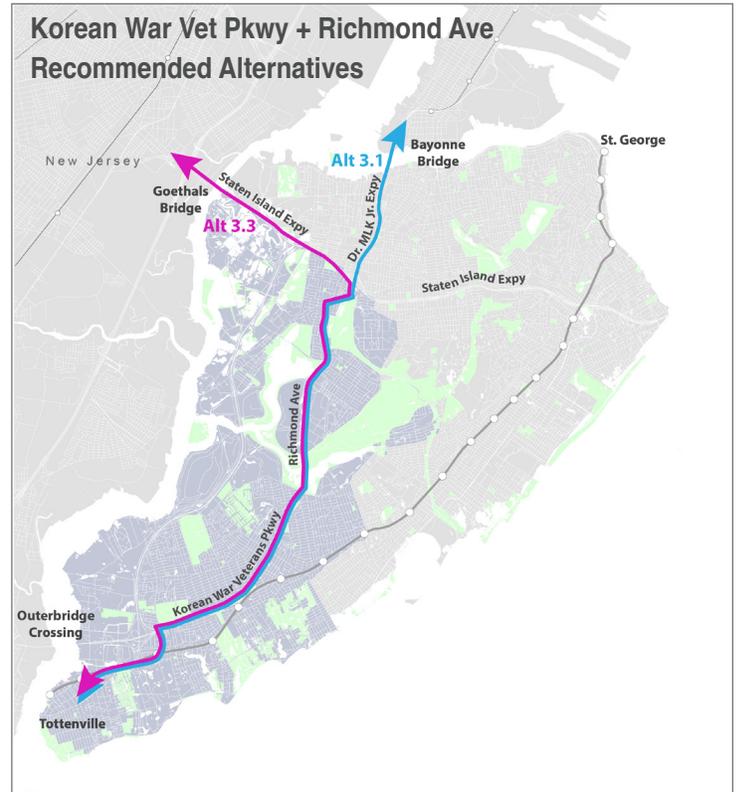
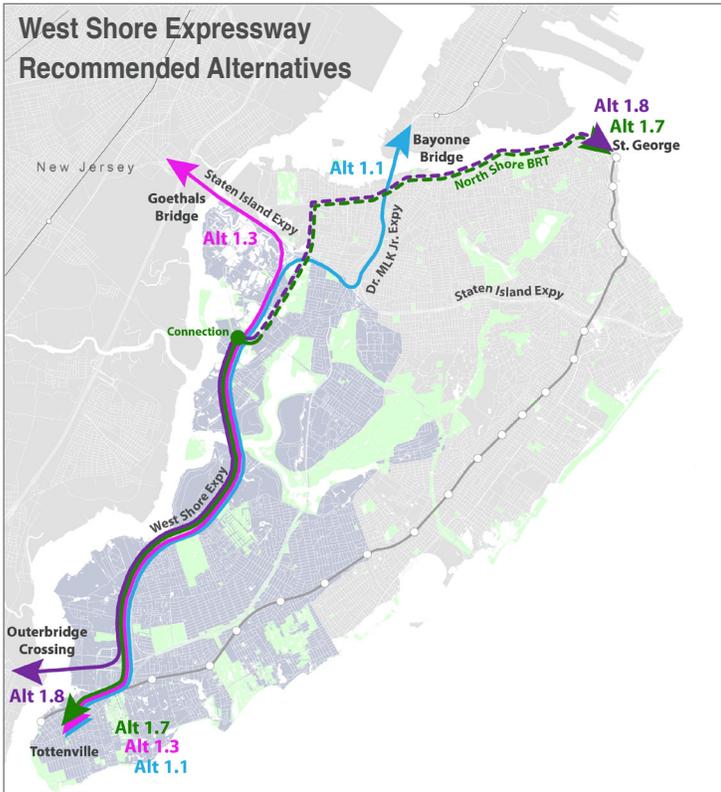
 - » Most West Shore residents commute to work by auto on congested roadways
 - » Bus commuters similarly travel on congested roadways
- Better transit connections to jobs in the West Shore

 - » There is limited bus network connectivity to West Shore employment centers for West Shore residents as well as intra-Staten Island or off-island residents
- Transit services that connect to West Shore employment growth locations

 - » Transit options to employment clusters are needed
 - » East-west connectivity to/within the West Shore also needs improvement



Alternatives Under Consideration



Transit Mode Options Being Considered for the Alternatives



Heavy Rail Transit (HRT)

- » High capacity
- » Exclusive right-of-way
- » Ex: Staten Island Railway



Bus Rapid Transit (BRT)

- » Dedicated busways
- » Intersection priorities
- » Ex: CTfastrak



Light Rail Transit (LRT)

- » Short trains
- » Exclusive or shared rights-of-way
- » Ex: Hudson-Bergen Light Rail



Select Bus Service (SBS)

- » NYC-based
- » Enforced bus lanes
- » Ex: M15 SBS

		HRT	LRT	BRT	SBS
West Shore Expressway Recommended Alternatives	1.1 Bayonne Bridge to Tottenville	✓	✓	✓	✓
	1.3 Goethals Bridge to Tottenville	✓	✓	✓	✓
	1.7 St. George to Tottenville			✓	✓
	1.8 St. George to Outerbridge Crossing			✓	✓
Korean War Vet Pkwy + Richmond Ave Recommended Alternatives	3.1 Bayonne Bridge to Tottenville		✓	✓	✓
	3.3 Goethals Bridge to Tottenville		✓	✓	✓