

Rockaway Community Workshop

Project Underway | September 23rd & 30th



Project “Underway”: Earth Day *May 3rd, 2014*

ROCKAWAY KIDS drawing what that would like to see at the Underway. Here someone wanted to see an ice cream shoppe.



History of the Rockaway Freeway/Elevated train

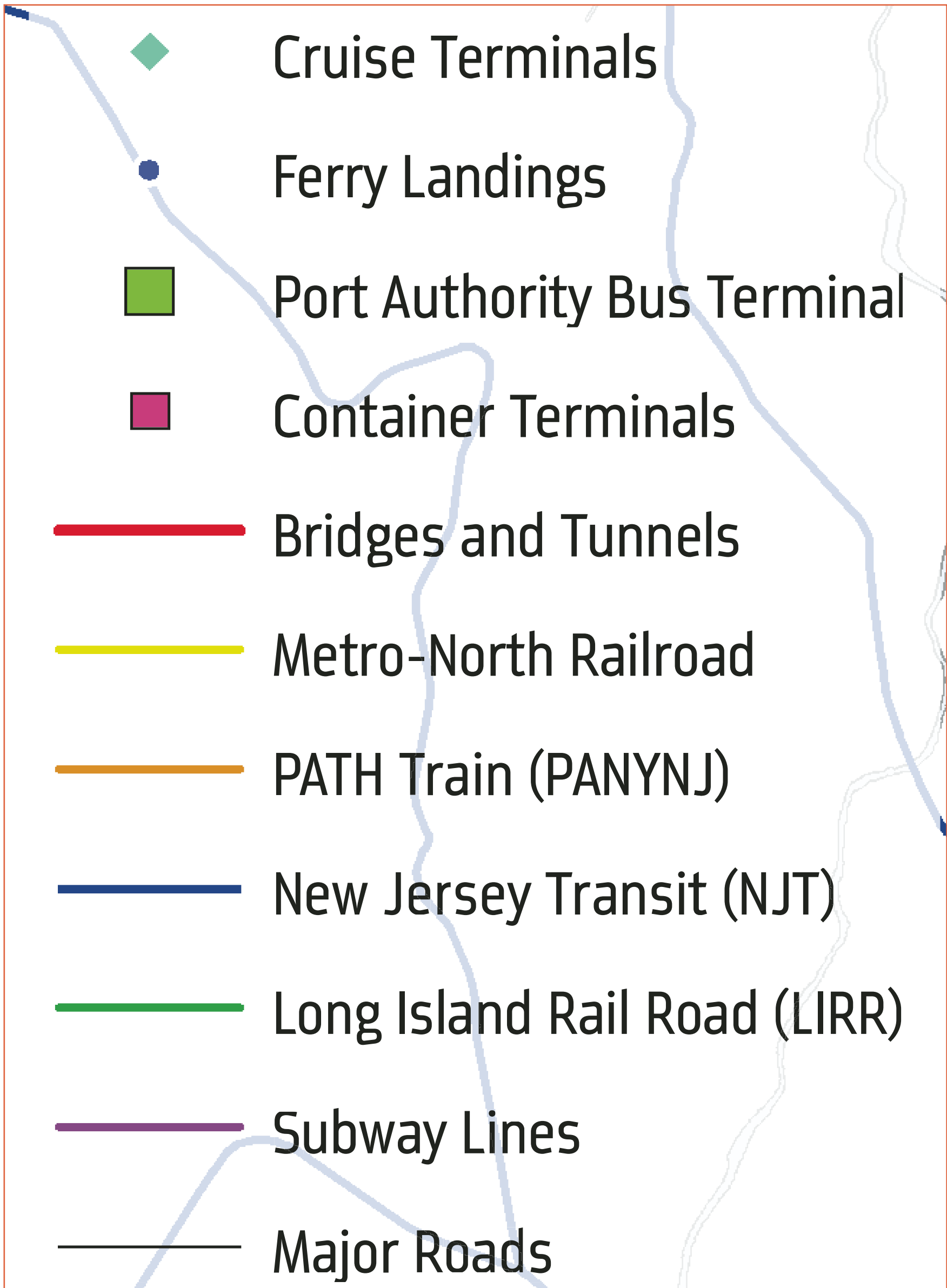
In 1941 construction began for the elevated track of the LIRR train to Far Rockaway. A temporary ground level rail sat just to the south of the elevated track during construction. This would soon be replaced with the new elevated track for LIRR completed in 1942.



The Rockaways: Geographic Isolation



MARC A. HERMANN / MTA NYC TRANSIT



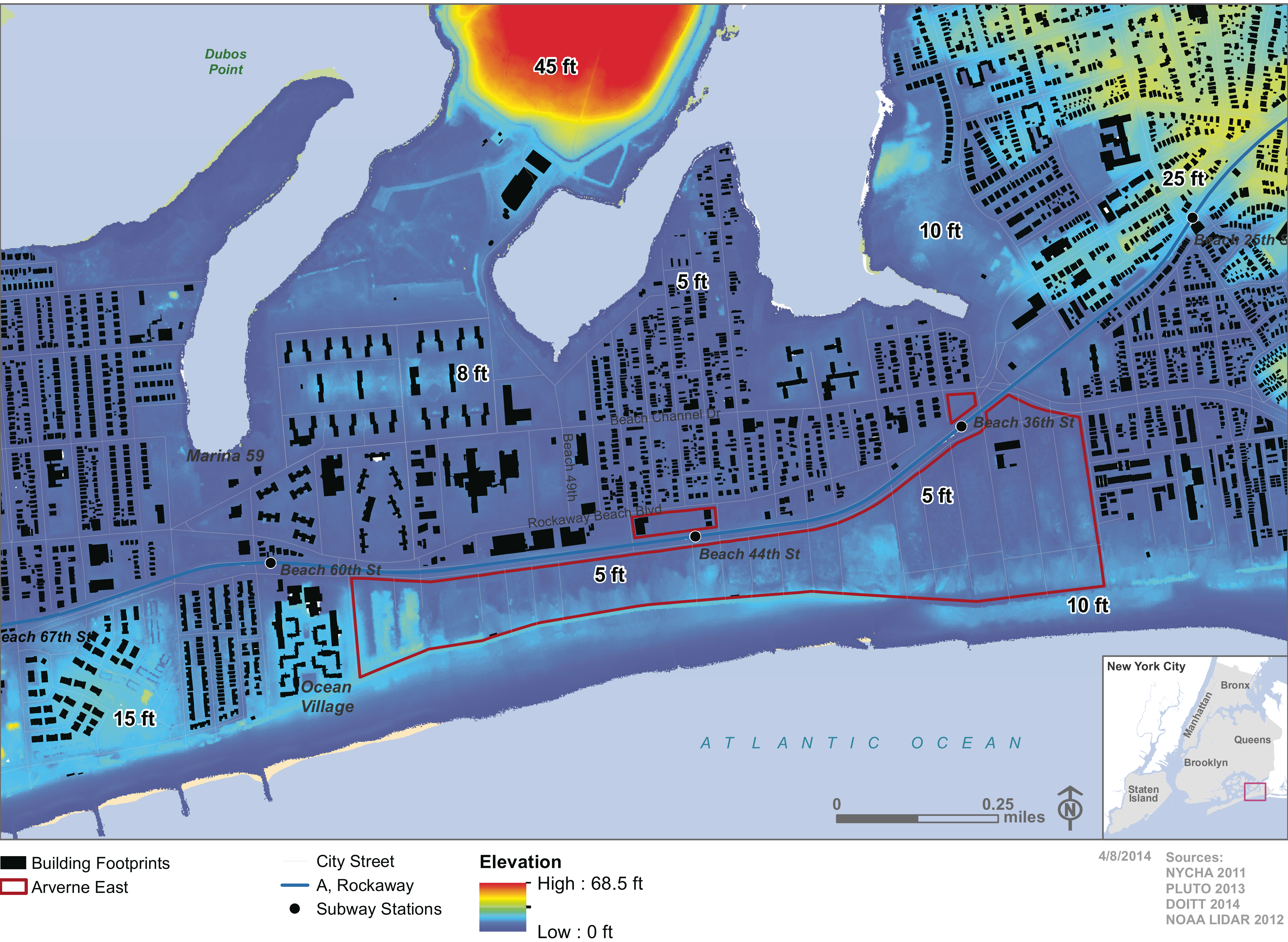
SOURCE: NYC Mayors Office of Long Term Planning and Sustainability SIRR Report

The Rockaways: Threats of Sea Level Rise

How do we deal with new reality through development of more effective transportation infrastructure.

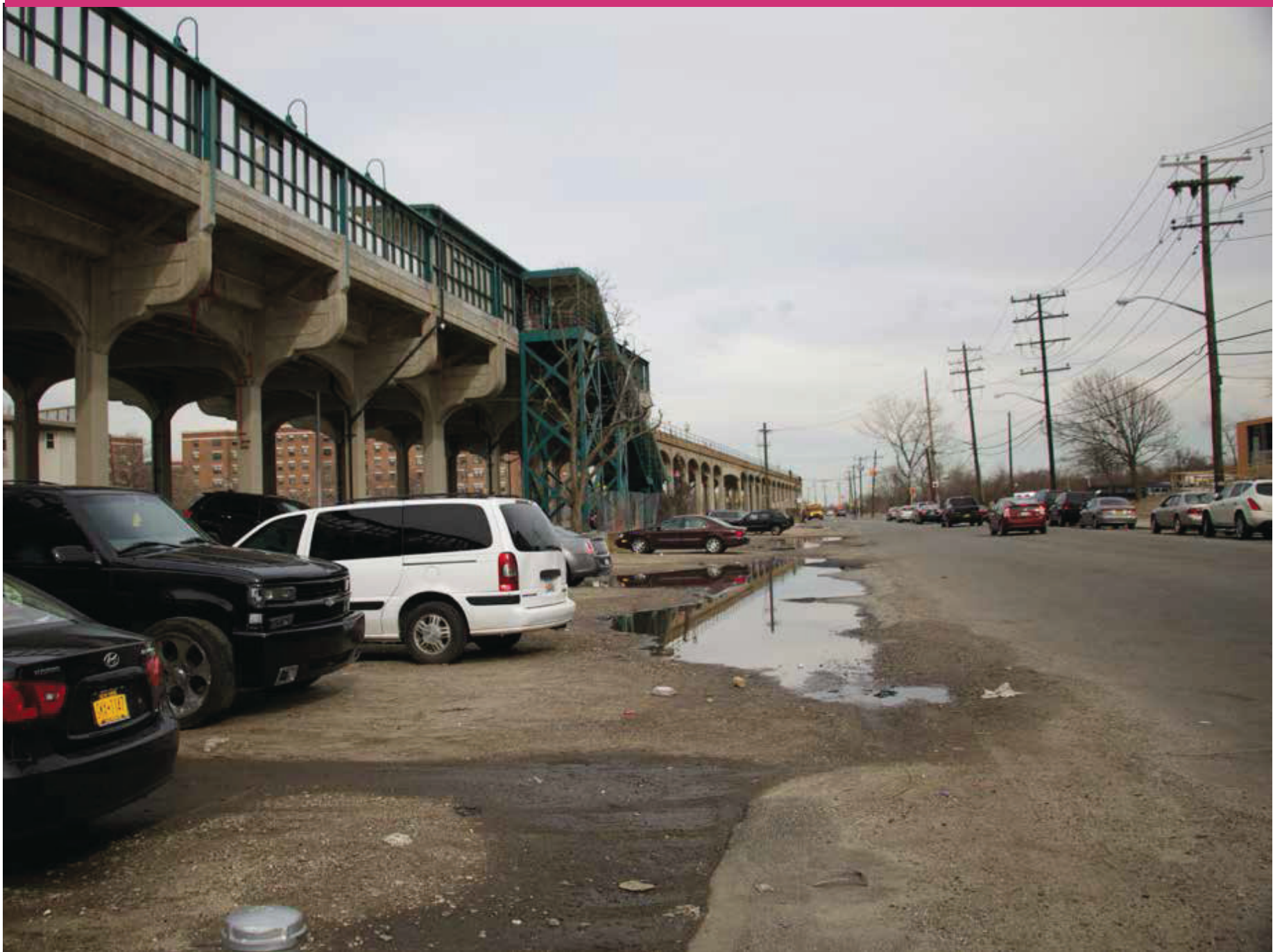
No clearly defined evacuation plan that takes flooding into consideration

2050 +14'



The Rockaways: Flood Conditions

EXISTING CONDITIONS



Drainage issue at Rockaway Beach Blvd. and Beach 59th

EXISTING CONDITIONS

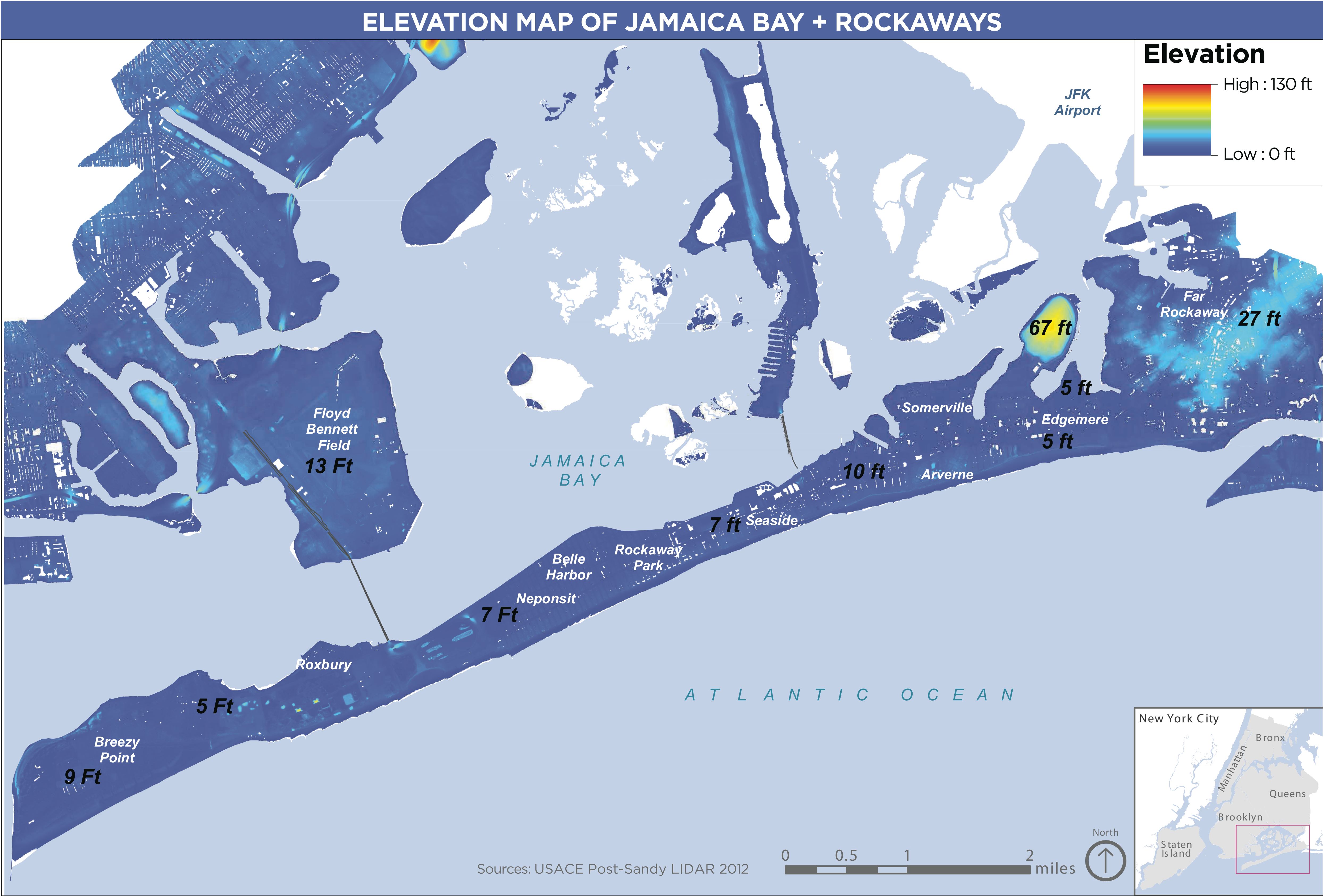


Drainage issue at Beach 67th and Bayfield Avenue

EXISTING CONDITIONS

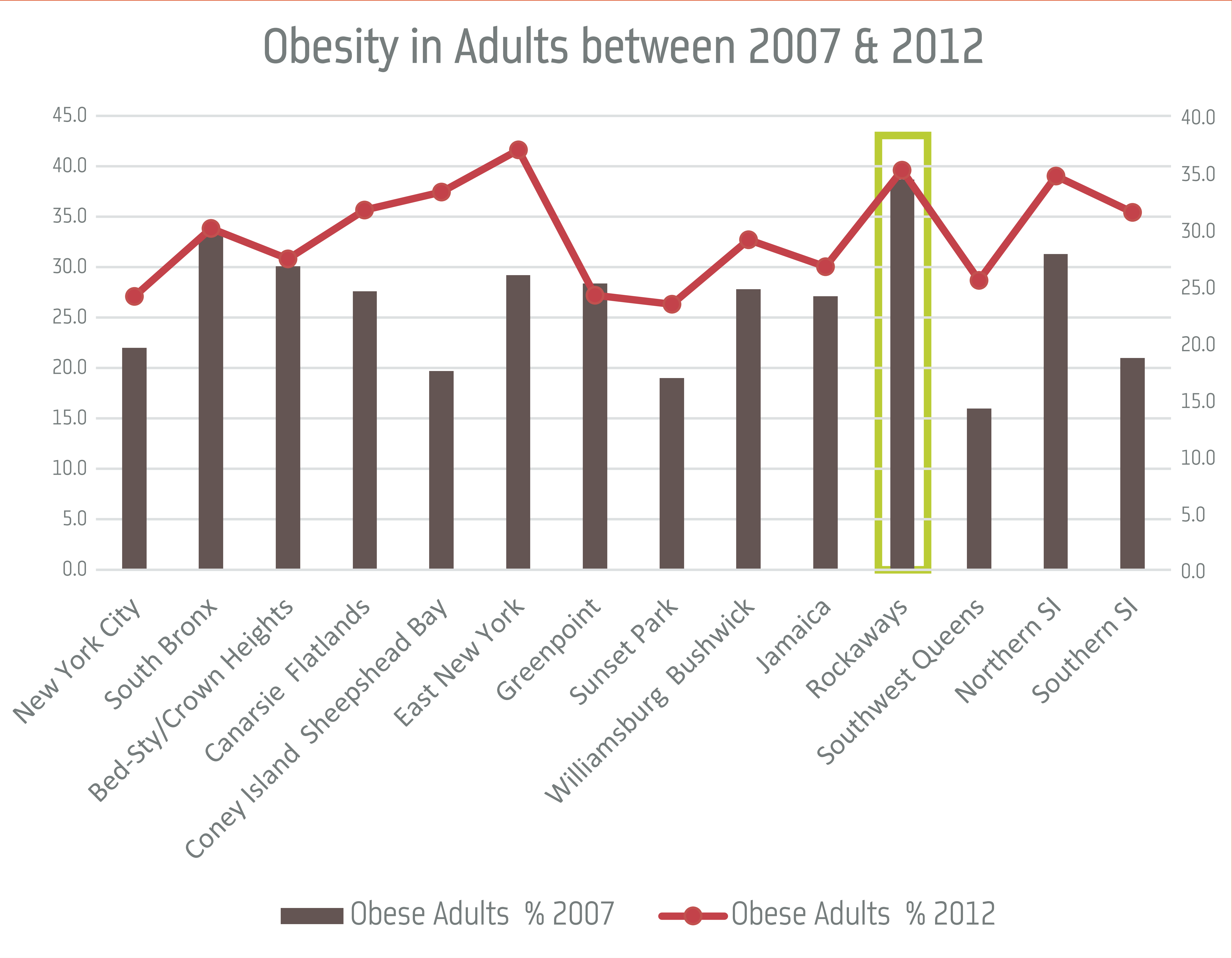
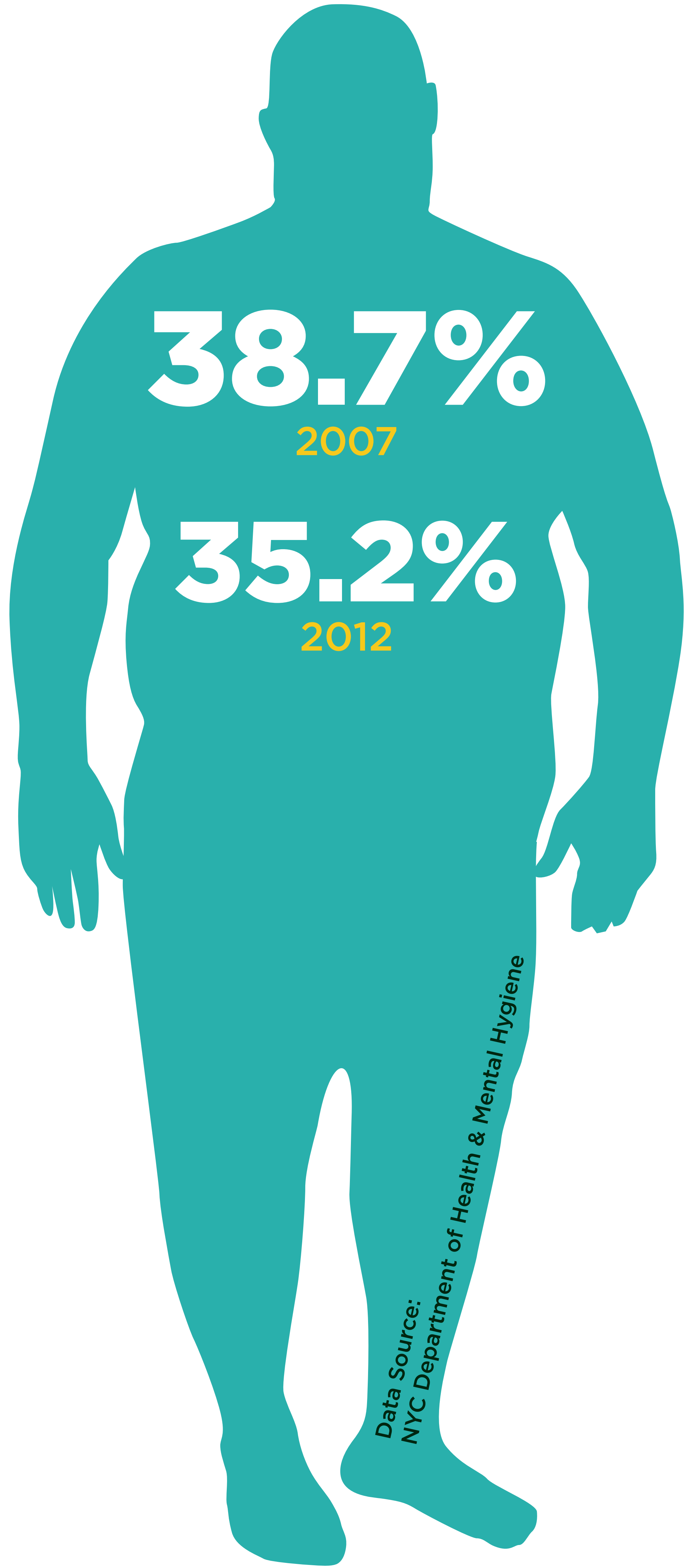


Standing Runoff at Beach Channel Drive at "the Triangle"



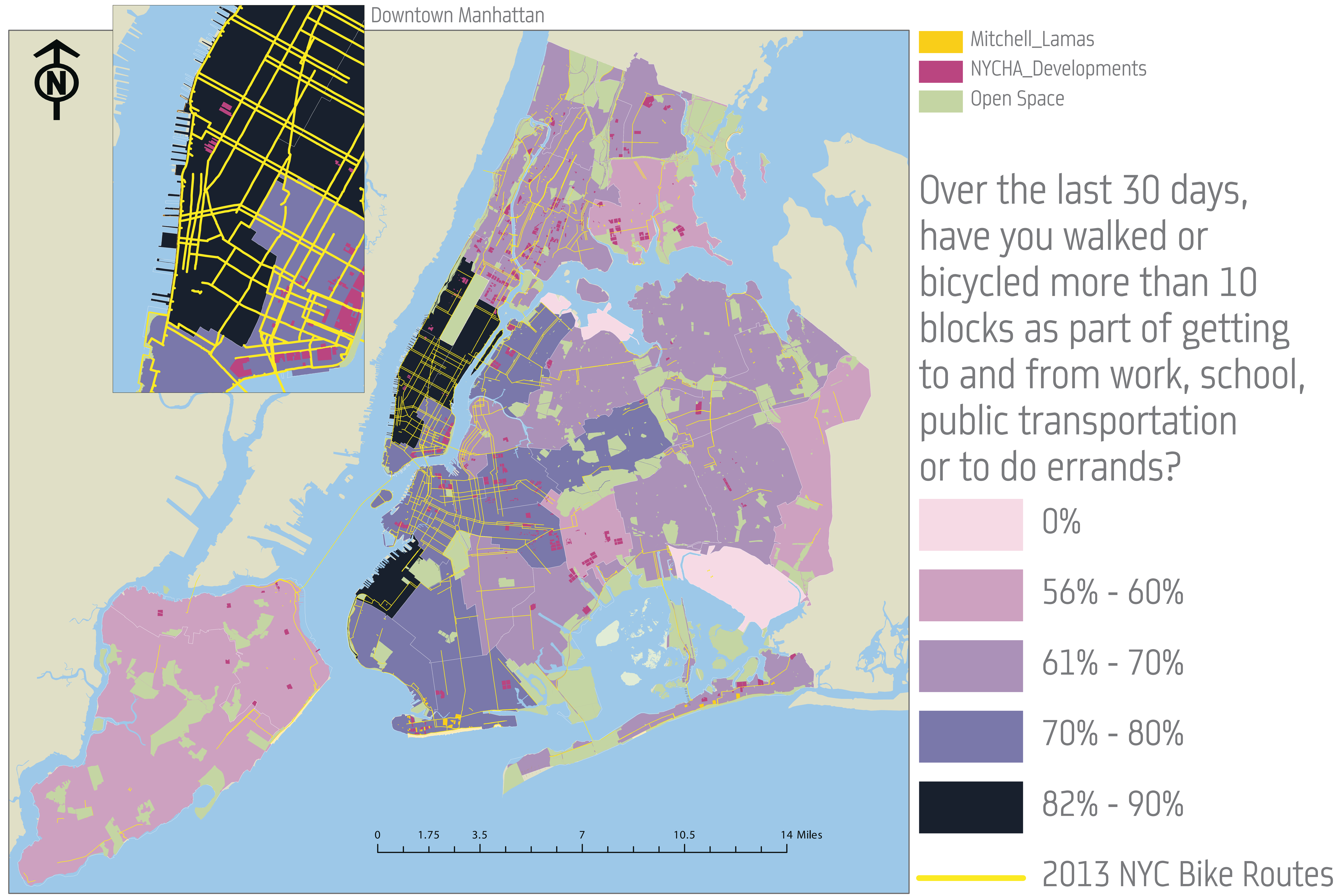
The Rockaways: Health Issues

» The Rockaway’s have 1 of the highest obesity rate according to a community survey administered by NYC DOH

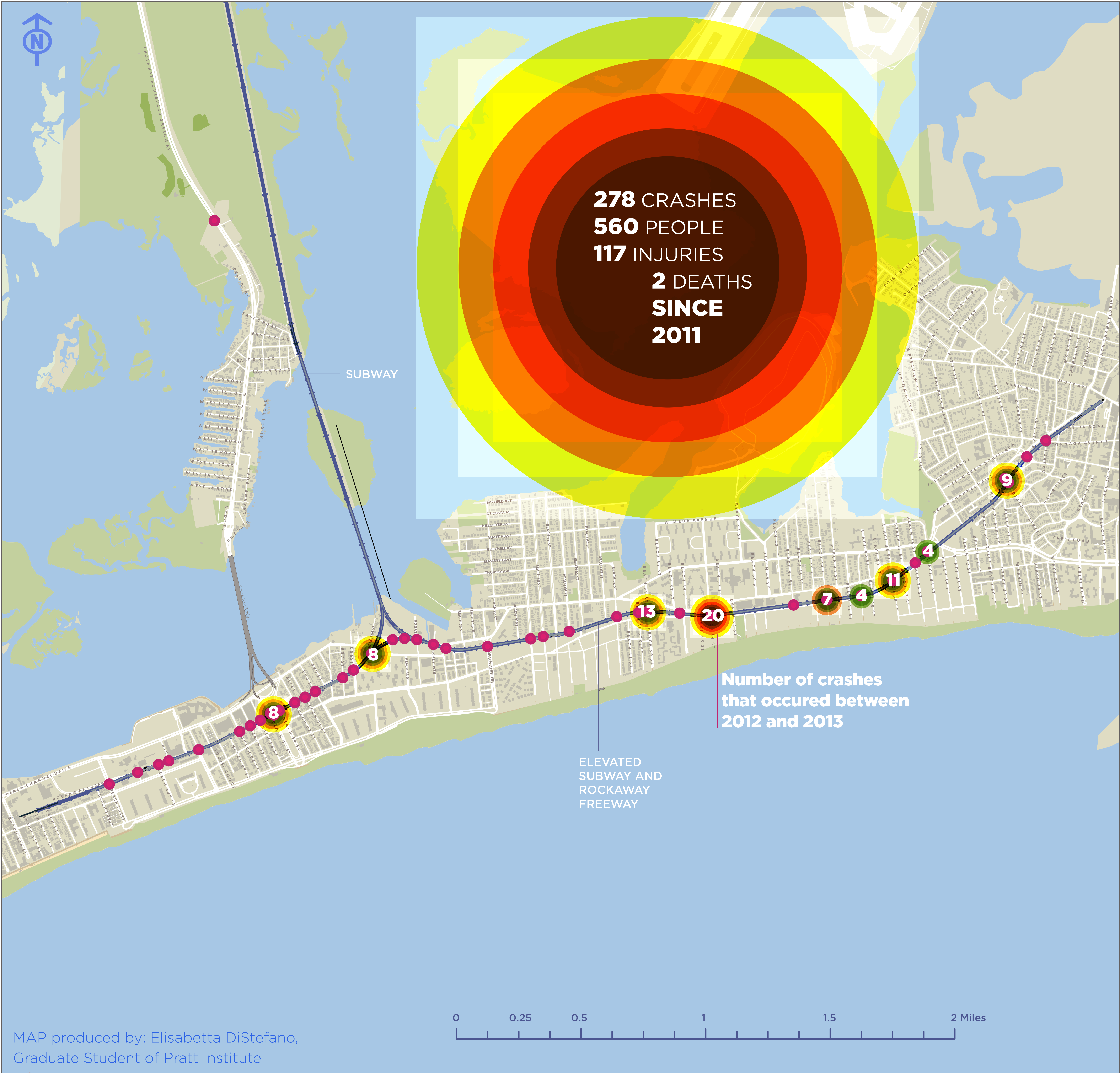


Source: NYC Department of Health & Mental Hygiene

New York City: Community Health Survey



The Rockaways: Rockaway Freeway Crash Stats



"The Traffic Data Viewer (TDV) is an interactive map program that displays published traffic data graphically. On the interactive map individuals have control of displaying data for individual traffic stations, the type of data available, and the location of counters used to collect the data. Estimates of Annual Average Daily Traffic (AADT) are available graphically for segments of roadway that contain a traffic station. Traffic Volume Reports containing hourly data are also available for most traffic stations. The data displayed by the TDV is collected by the Continuous Count and Short Count Programs. Counts are taken across the State of New York on an annual basis at approximately 8,000 to 10,000 locations per year. The data then undergoes quality control procedures before it is used to calculate AADT and other factors. As such, the most recent data displayed by the TDV will be for the previous year. The TDV was last updated with published data from 2011."

<<https://www.dot.ny.gov/divisions/engineering/applications/traffic-data-viewer>>

The Rockaways: Strengths & Opportunities

- » Natural Assets
(i.e. Open Space; Waterfront Access; Beach)
- » Historical and current beach culture
- » Diversity



Bruce Johnson | <https://www.flickr.com/photos/alltheparks/> | Jacob Riis Park & Bathhouse



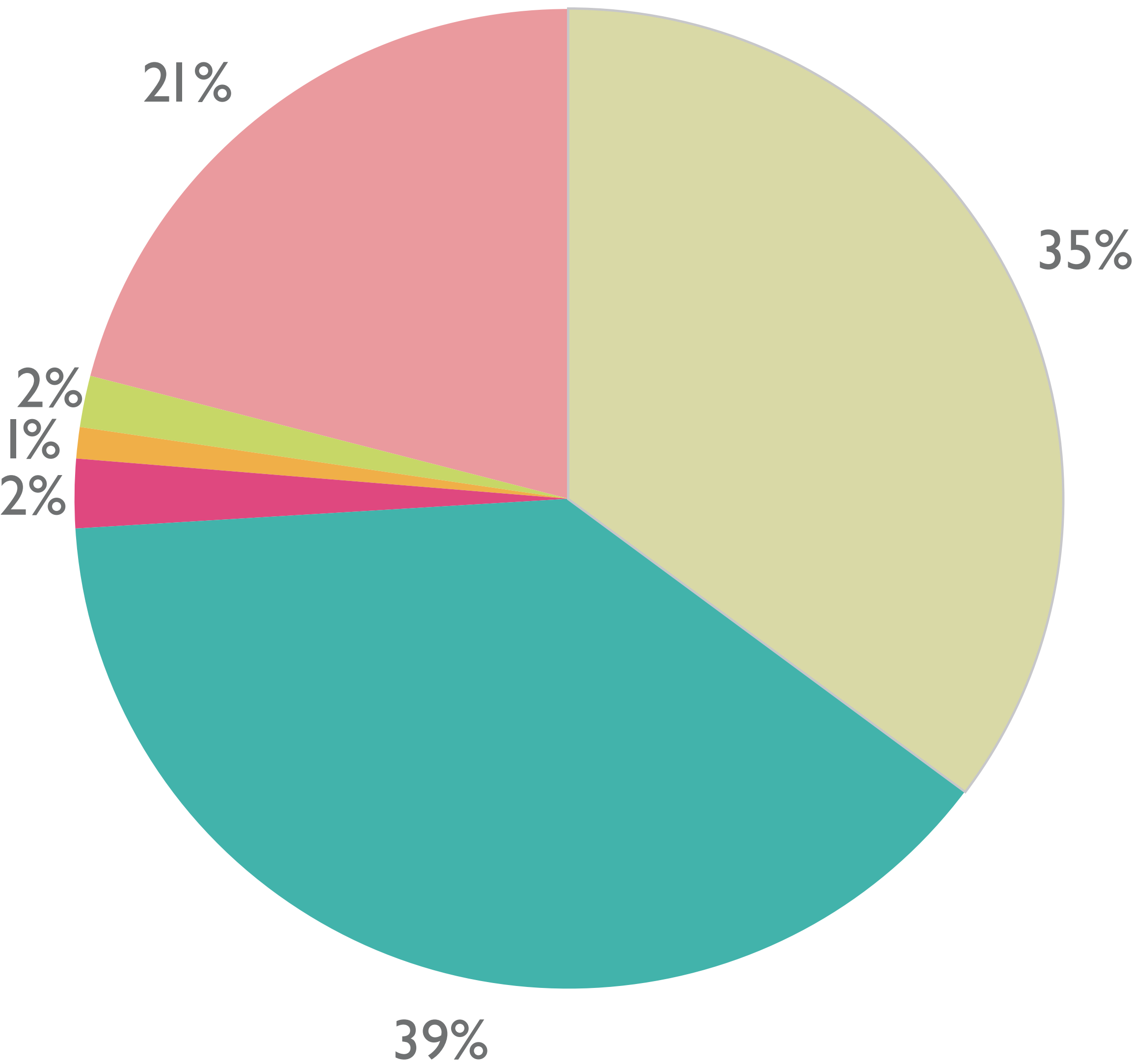
Rockaway Beach, Long Island, Queens, New York, New York State. 1904. < <http://www.photographum.com>>



<http://smithratliff.com/2011/07/06/rockaway-beachs-new-wave/>

QZ CB 14

Breezy Point, Belle Harbor, Broad Channel, Neponsit, Arverne, Bayswater, Edgemere, Rockaway Park, Rockaway and Far Rockaway



2010 Community District Race/Ethnicity

- White (Non-Hispanic)
- Black (Non-Hispanic)
- Asian & Pacific Islander (Non-Hispanic)
- Other (Non-Hispanic)
- Two or More Races (Non-Hispanic)
- Hispanic Origin

The Rockaways: Strengths & Opportunities

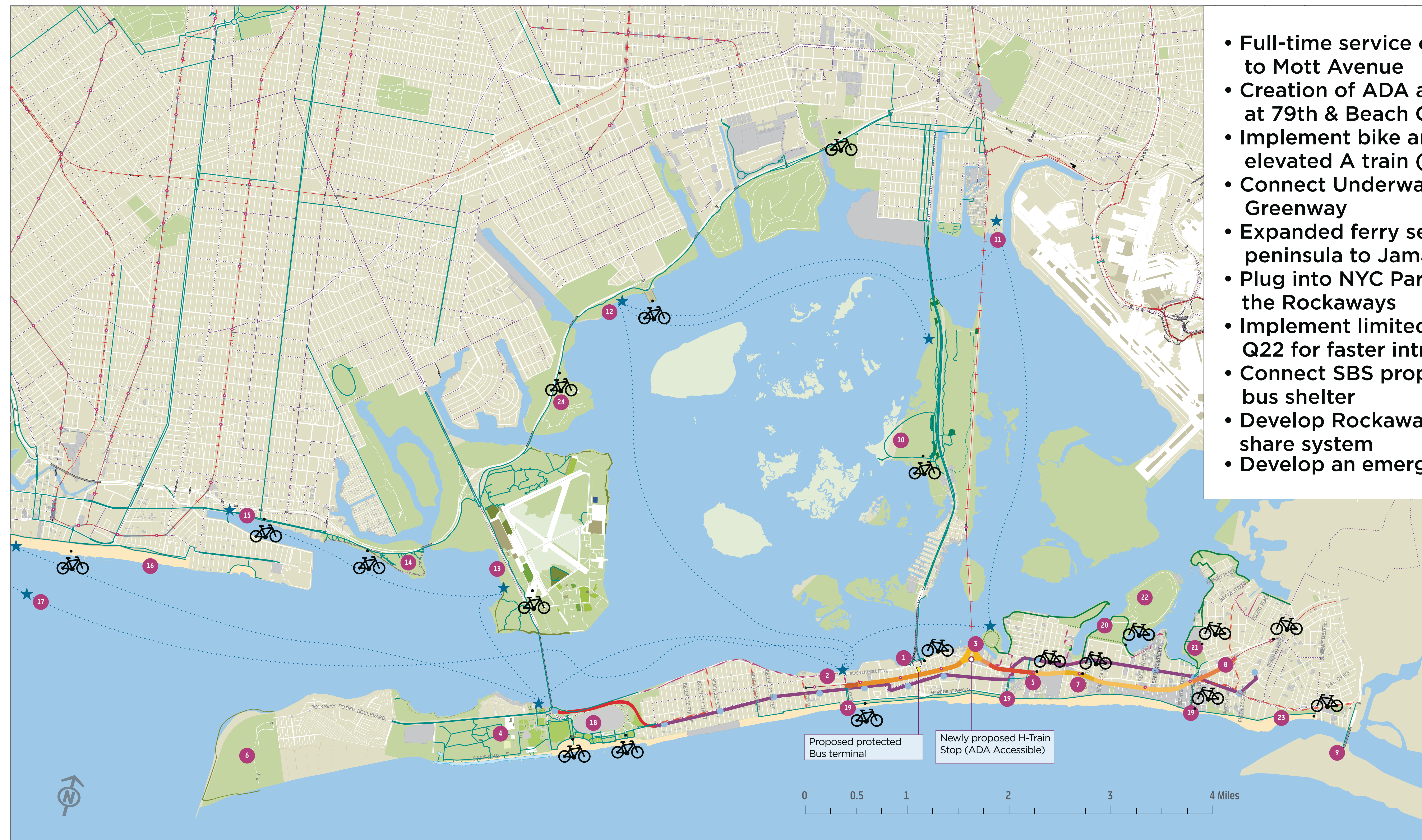
» Improve commute and connectivity

- » Strengthen and improve unity in a diverse environment
- » Growing partnerships (*i.e.: National Park Service with NYC Parks & Rec.; other coalitions*)
- » Educational / Job / Training opportunities (*i.e.: Jamaica Bay Science & Resiliency Institute*)
- » Vacant Land (*Reuse of underutilized NYCHA parking lots and other vacant parking lots*)
- » FireHouse — Hub for programming/education/etc.
- » Underdeveloped space

» Extending and improving greenways

- » Large Park spaces that need programming and interventions (*i.e.: Rockaway Community Park/Edgemere Landfill is 200 acres*)
- » Research/Experimentation that is done in Jamaica Bay (*i.e.: Dune planting; oyster restoration*)

The Rockaways: Transportation Ideas



- Full-time service of H train from 116th to Mott Avenue
- Creation of ADA accessible subway station at 79th & Beach Channel Drive
- Implement bike and pedestrian path under elevated A train (the “Underway”)
- Connect Underway to Jamaica Bay Greenway
- Expanded ferry service from Rockaway peninsula to Jamaica Bay and beyond
- Plug into NYC Parks conceptual plan for the Rockaways
- Implement limited-stop service along the Q22 for faster intra-peninsula travel
- Connect SBS proposal with protected bus shelter
- Develop Rockaways-based bike share system
- Develop an emergency evacuation route

- ### KEY

1 Crossbay Bridge / Promenade

5 Beach 67th Arverne by the Sea

9 Atlantic Beach/Long Beach

13 Floyd Bennett Field

17 To Manhattan

21 Bayswater Park

2 Beach 108st / Beach Channel Drive

6 Breezy Point

10 JFK Airport

14 Plumb Beach

18 Jacob Riis Park

22 Rockaway Community Park

3 “Creative Commons”

7 Firehouse 59/Marina 59

11 Jamaica Bay Wildlife Refuge

15 Sheepshead Bay

19 Beach to Bay Connections

23 O'Donohue Park

4 Ft. Tilden

8 Beach 25th / Seagirt Blvd.

12 Canarsie Pier

16 Coney Island

20 Bayfront Trail

24 Riding Academy (Stables)
- Vacant Land

Bus Routes

2013 Bike Routes

Trains

Bike Share Locations

Ferry Route

Existing Path

Proposed Path (DPR Land)

Potential Path (other Publicly Owned Land)

Existing Path

Project “Underway”

Q22 Limited
- A photograph of a city street with cars, a bus, and a red-paved bike lane.
- A photograph of a white ferry boat with the name 'seastreak' on its side.
- A photograph of an H train at a station platform.
- A photograph of a person riding a bicycle on a path.
- 14

The Rockaways: Economic Development Ideas

Potential Partnerships



Jamaica Bay Greenway Coalition



Rockaway Youth TaskForce



Potential discounts with local small businesses to stimulate local economy

Pauls' Bicycle Repair

Sales - Repairs - Rentals
Fast Friendly Service
Best Repair Anywhere
Full Line of Bikes and Accessories

LOCATION: 163 Beach 116th Street
Rockaway Park, NY 11694
PHONE NUMBER: 718.318.2000



ROCKAWAY
WATERFRONT
ALLIANCE

RWA's "Rock Spot" bike tours are a leading source for exploration through the Rockaways best ecological offerings.

COMMUNITY BENEFITS

Social Enterprise Model:

Community driven non-profit business and local for-profit business work together to operate. Aimed at socially and environmentally responsible goals.

Knowledge is Power:

Permanent tenant spaces occupied by a non-profit education and research center, which includes demonstration farms and community garden space for local residents.

Resilient Design:

Planned to operate completely off-grid, with an anaerobic digester and a combined heat and power system. Provides energy for the community and a safe gathering space during natural disasters.

Workforce Development:

Various food producing and renewable energy businesses, including anchor brewery and solar manufacturer, provide the expertise and partnerships with community to create valuable

**Making the "Creative Commons":
Vacant Industrial Site as an Economic Driver for the Community**

**Proposed Site for:
Urban Farm and
Food Business Incubator**

Opportunities:

- Aquaponics and Fishery
- Anaerobic Digester uses food waste to generate electricity on site
- Job Training / Job Creation
- Community Kitchen

Potential Funding:
NYS Dept. Agriculture & Markets
NYS Dept. Homes & Community Renewal
NYS Dept. Environmental Conservation
(Site Requires Brownfield Remediation)

**Proposed Site for:
Solar Manufacturing and Skilled-Job
Training Center**

Opportunities:

- Locally-owned energy provider
- Creation of skilled jobs through innovative community partnerships
- Test center for energy efficient technologies and methods

Potential Funding:
U.S. Dept. of Labor
U.S. Dept. of Energy

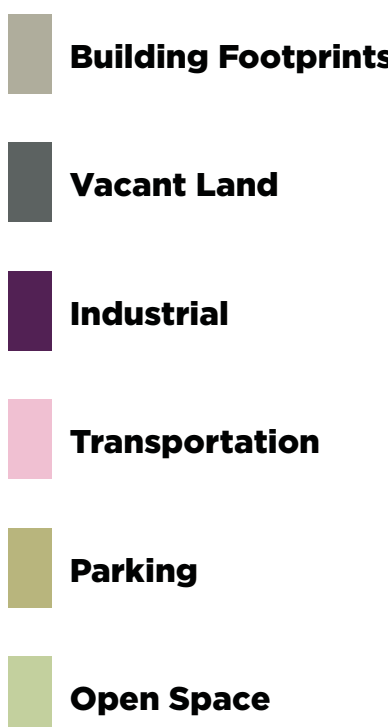
**Proposed Site for:
Rockaway Brewing Co.**

Opportunities:

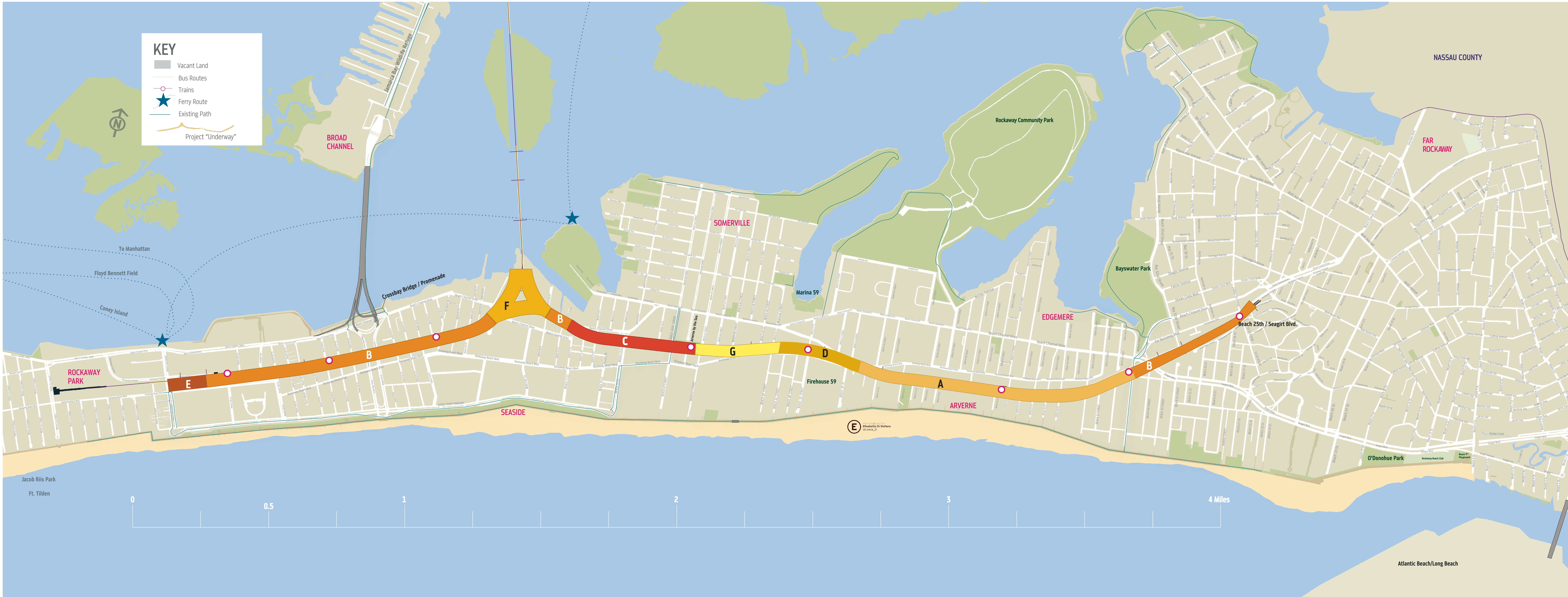
- Beer Garden and Restaurant
- Brewing process by-products used for on-site energy creation
- Job Training / Job Creation
- Tourism

Potential Funding:
NYS Empire State Development Corp
NYS Dept. Environmental Conservation
(Site Requires Brownfield Remediation)

Current Owner:
Quadrozzi Concrete

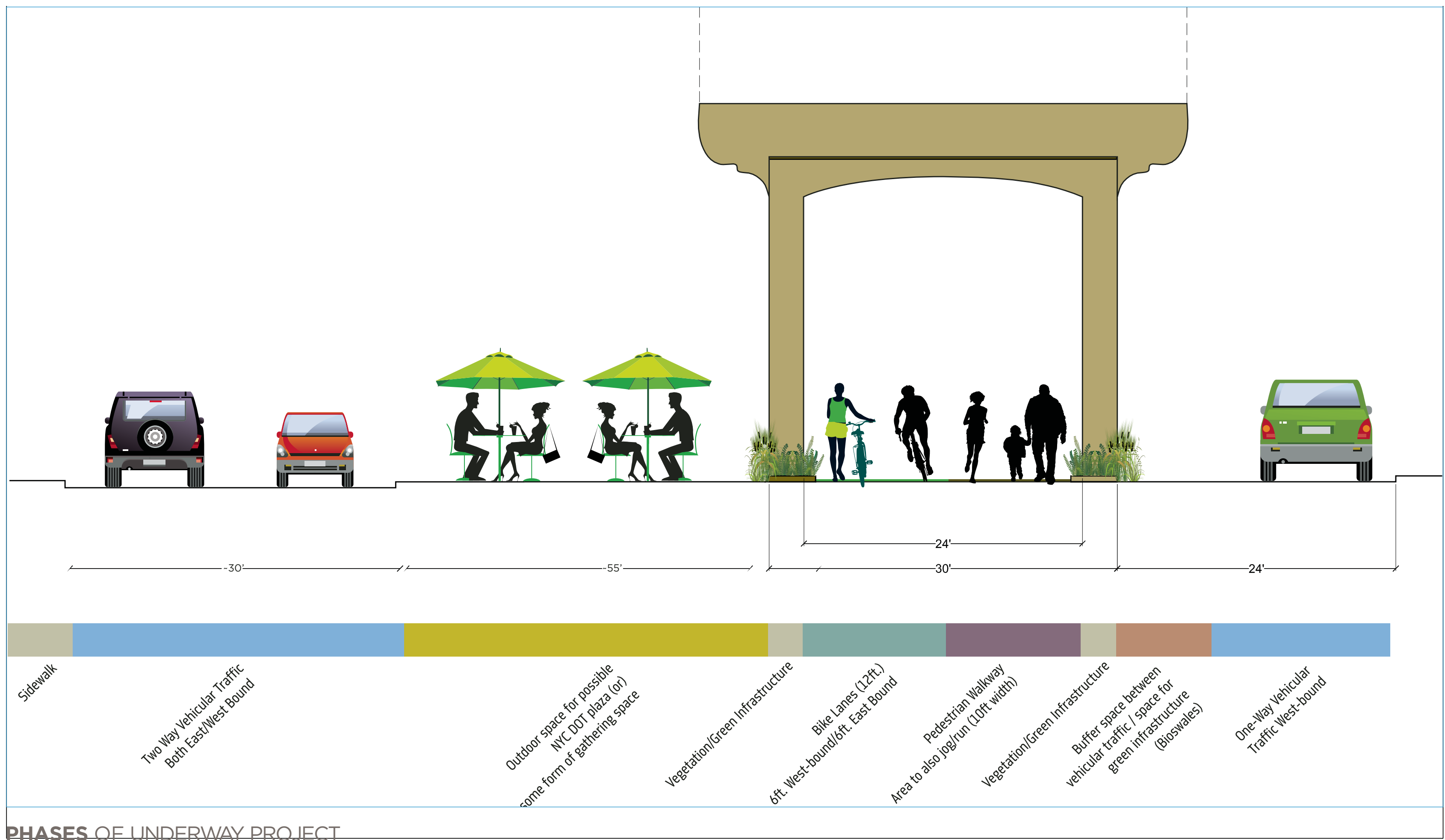
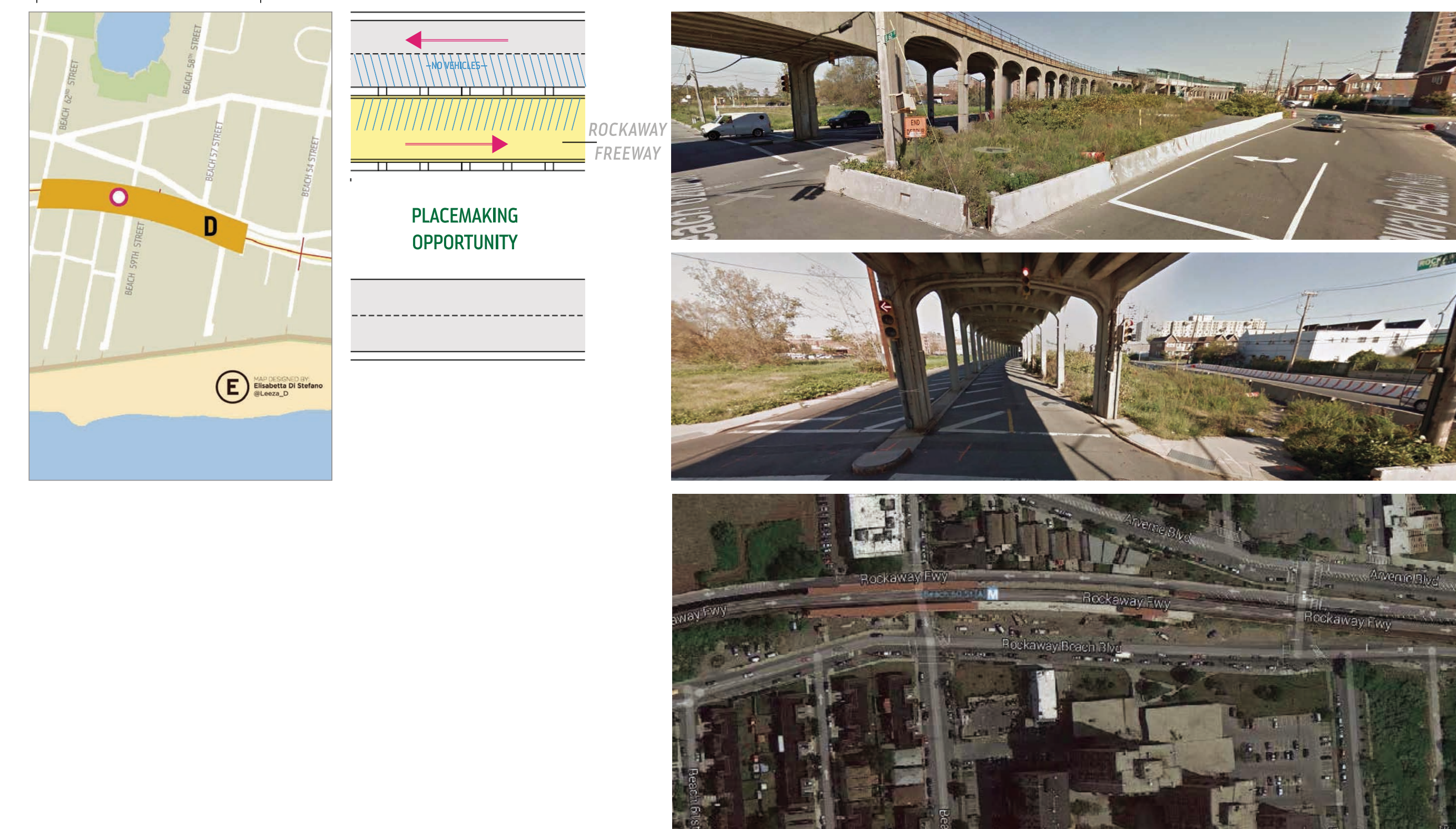


The Rockaways: Project Underway



Section D

Beach 62nd to Beach 59th
(and Rockaway Freeway)



The Rockaways: Why are we here tonight?



A BETTER WAY THRU ROCKAWAY

Rockaway Waterfront Alliance (RWA) is working with local residents, planners, and city agencies to develop a plan for safer transportation corridor under the elevated “A line” track.

Join us for in depth design and planning workshops to create a safer and more equitable public space /transportation corridor that will benefit the entire Rockaway community.

Underneath the “A” train lies the Rockaway Freeway, connecting the eastern end of the Rockaway Peninsula to the western end. We believe by working with the community that this roadway can be planned to better suit the needs of pedestrians, bikers, and vehicles.

We encourage local residents to get involved. Please attend one of the workshops RWA is hosting this fall to develop a comprehensive plan for the entire stretch of the “A line” elevated track.

Your support will encourage the city to implement an initiative that will greatly benefit the local community with safer streets and public space that everyone can enjoy!

To learn more about the workshops or register to attend go to: www.rwalliance.org/events

Join us for one of our in depth community dialogues:

Tuesday, September 23rd @ 6PM

Goldie Maple Academy
365 Beach 56th St
Arverne, NY 11692

Tuesday, September 30th @ 6PM

Scholars Academy
320 Beach 104th St
Rockaway Park, NY 11694