

# Jamaica Bay Greenway DRAFT Implementation Plan

## Workshop 3: Rockaway/Broad Channel

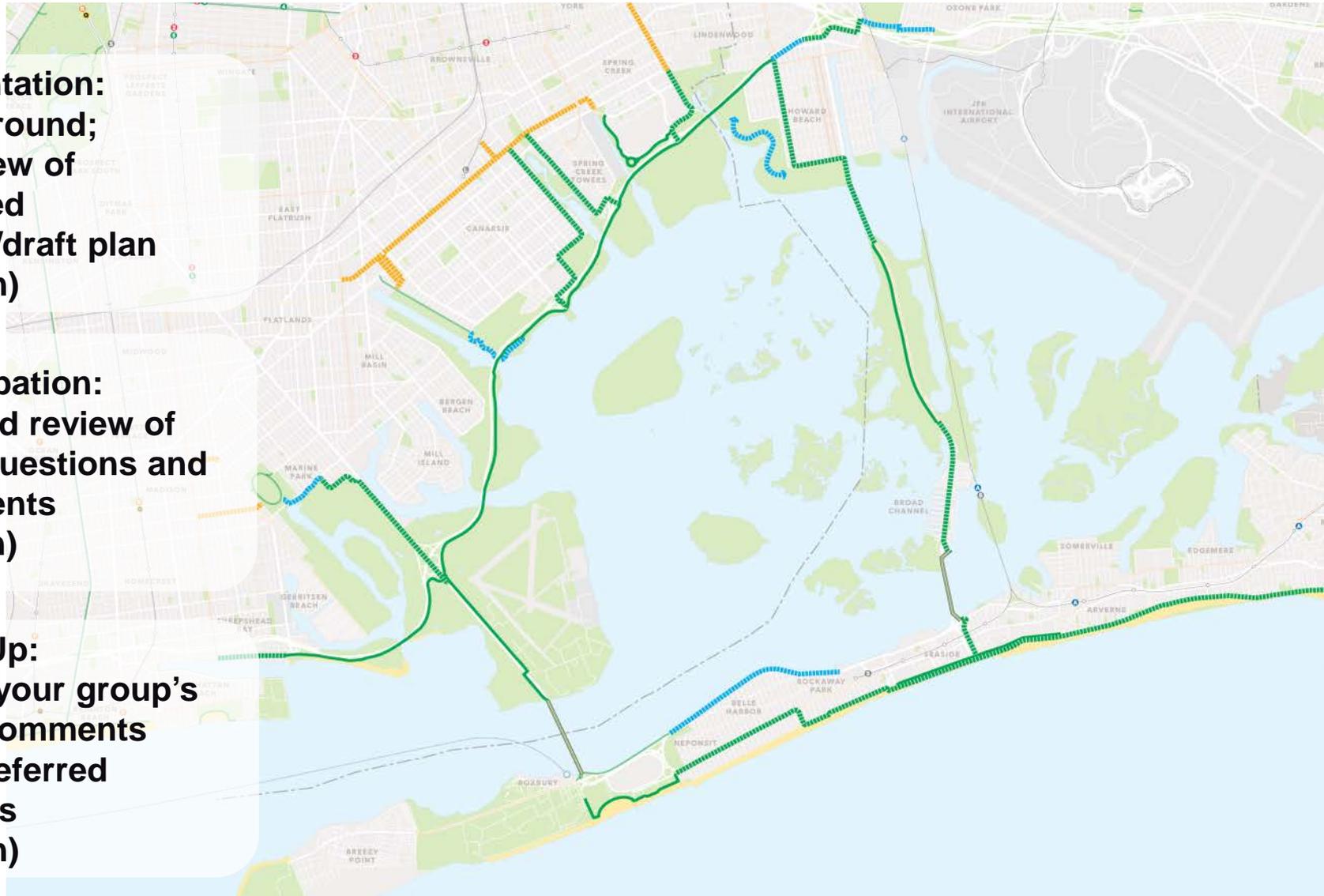


# Agenda

**Presentation:  
Background;  
overview of  
selected  
routes/draft plan  
(15 min)**

**Participation:  
Detailed review of  
plan; questions and  
comments  
(30 min)**

**Wrap Up:  
Share your group's  
main comments  
and preferred  
designs  
(15 min)**



# Jamaica Bay Greenway Implementation Plan

## Background: What is a Greenway?

- Used for active transportation *and* recreation
- Suitable for all ages and skill levels
- Connects *and* provides green space



# Jamaica Bay Greenway Implementation Plan

## Background: Project Goals

### **Create new recreational space**

Places to play, walk, jog, skate, ride, bike, talk, and move

### **Increase connectivity**

Connect existing segments with on-street routes

### **Enhance street safety**

Vision Zero: install proven safety interventions



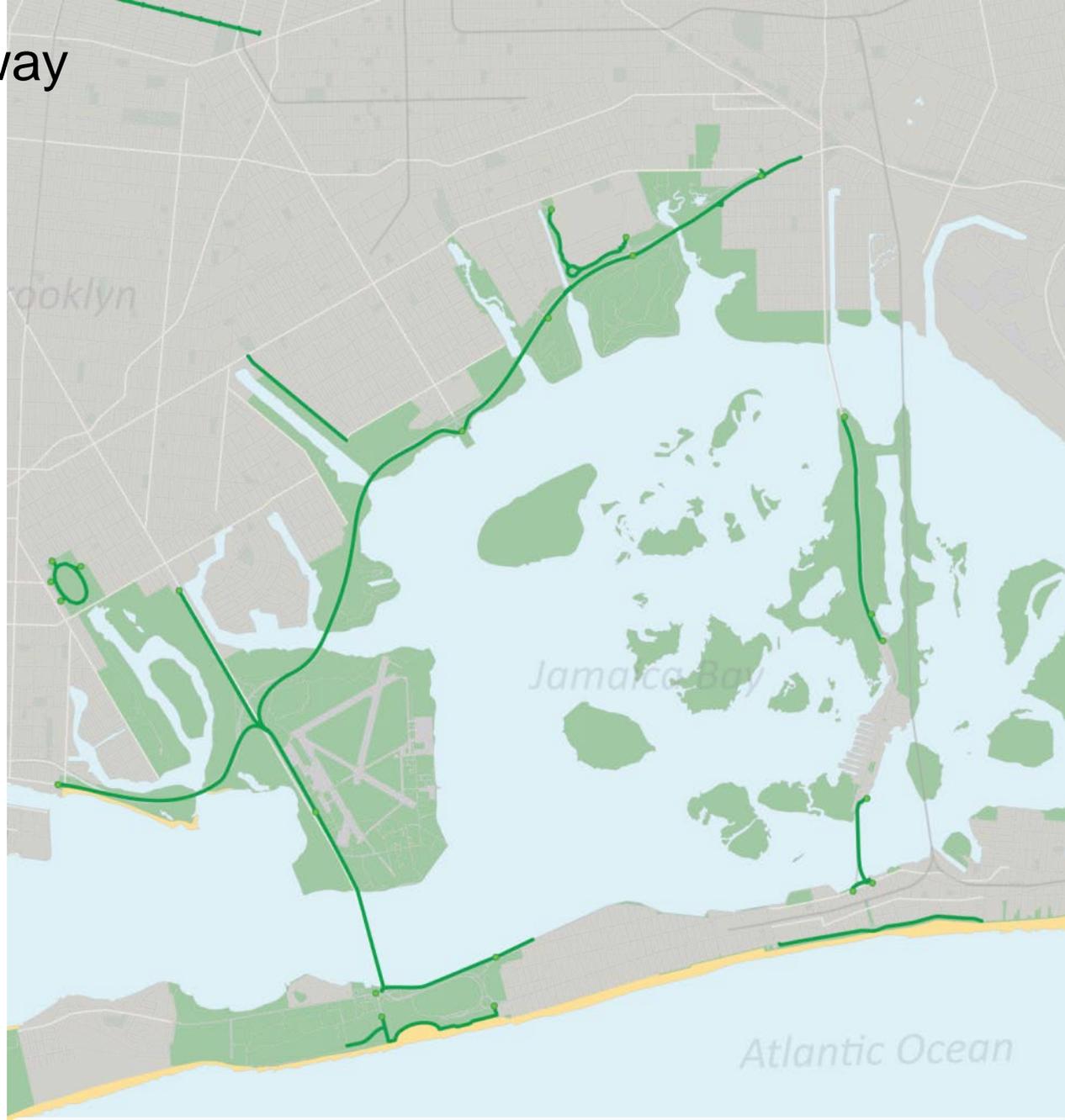
# Jamaica Bay Greenway

## Background

**11-miles of existing path for recreation and transportation; potential for 28+ connected miles**

**Connects 10,000 acres of parks and beaches**

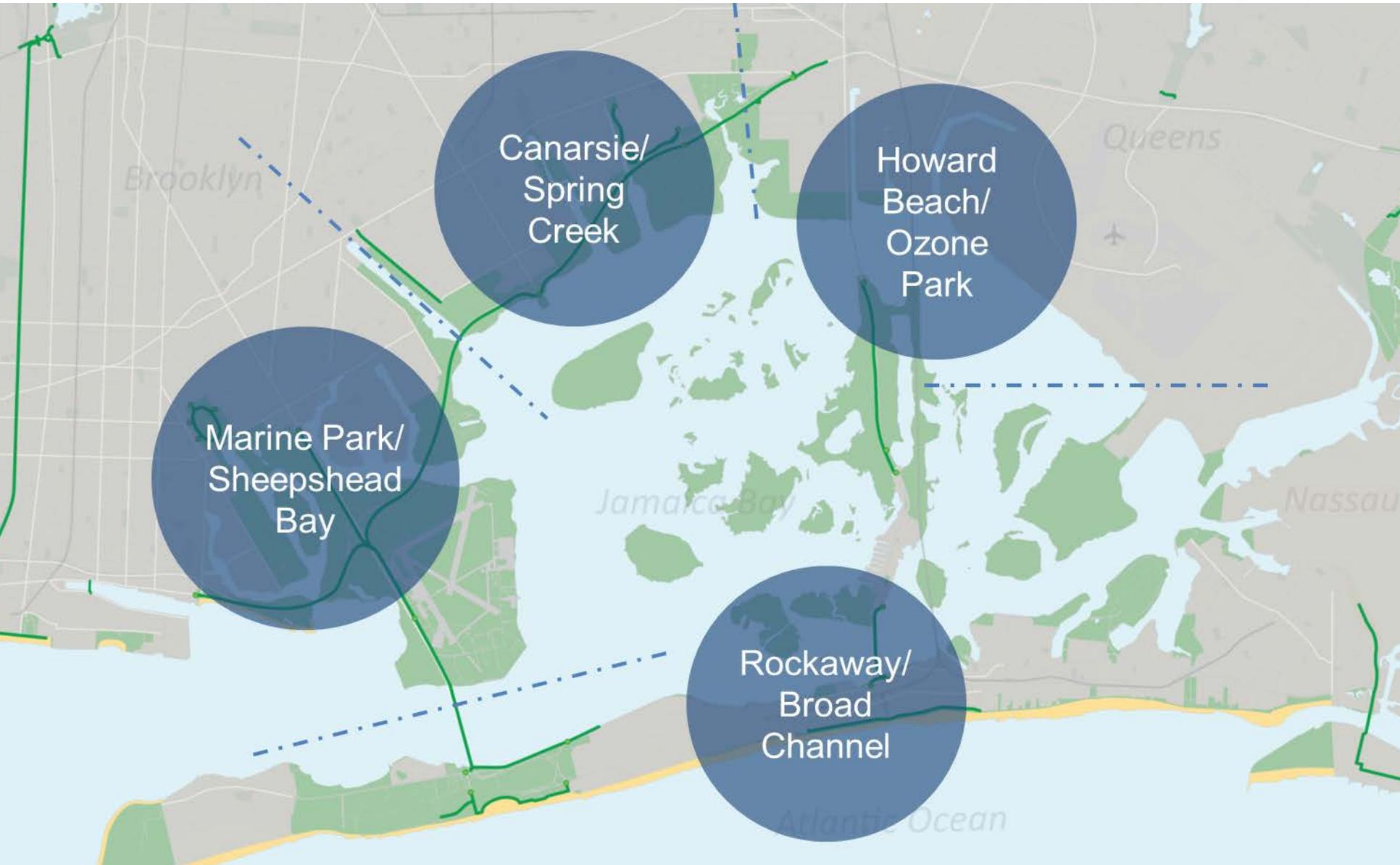
***National Park Service* data: 100,000+ annual visits to National Parks sites using Greenway on bike or foot**



***Existing Greenway has gaps/can be hard to get to***

# Jamaica Bay Greenway Implementation Plan

## Planning Process: Planning Areas



# Rockaway / Broad Channel

Major Destinations



# Jamaica Bay Greenway Implementation Plan

## Planning Process: Three Series of Workshops (12 Total)

### Round 1: Existing Conditions

- What are the important destinations?
- Where are there missing Greenway connections?

### Round 2: Route Alternatives

- What's the best route?
- Which trade-offs are preferred?

### Round 3: Final Route

- Does the plan meet the project goals?
- What features or designs are preferred?
- Where should we start?

*All projects will be reviewed with Community Boards before implementation*

# Rockaway / Broad Channel

## Focus Areas

**Connect existing Greenway to recreational destinations**

Divided area into 5 focus areas



# Jamaica Bay Greenway Implementation Plan

## Draft Plan: Definitions

### Preferred Greenway Route:

- Primary goal of this project
- Continuous series of **capital projects**
- Potential for interim implementation, where feasible
- Primarily on **DOT** Right of Way (some exceptions)



### Future Bicycle Network Expansion:

- Community desires, but **not a Greenway**
- Recommended for **future exploration** by Bicycle Program

### Future Enhancement Projects:

- Requires coordination with **other property holders**
- **Long term** goal, may be conceptual

# Rockaway/Broad Channel Selected Routes

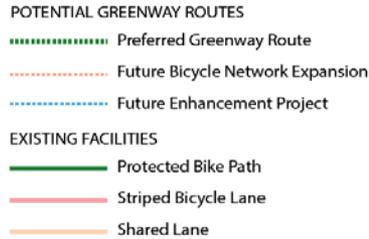
## Overview: Jacob Riis Connector

### Route Selection Rationale

- Existing route functions well
- Buffered or off-street path connects Rockaway Beach to Jacob Riis Park
- Most workshop participants prefer to ride on the Boardwalk, when possible

### Potential Route Enhancements

- Signage
- Intersection enhancements
- Green paint



Rockaway Beach Blvd, Existing Route

### Route Description

- Existing route along Rockaway Beach Blvd (Park to Beach 126<sup>th</sup> St) and Beach 126<sup>th</sup> St (Rockaway Beach Blvd to Boardwalk)
- Planned Boardwalk replacement (DPR will install bicycle lanes, accessible during restricted hours)

# Jacob Riis Connector

Rockaway Beach Blvd, Existing Conditions



## ***Proposed Enhancement:***

- Refurbish markings, add signage, intersection improvements

# Jacob Riis Connector

## Boardwalk Phase 3, Planned Reconstruction



### ***Proposed Enhancement:***

- **New Boardwalk will include bicycle lanes, subject to restricted hours**
  - Bicycles not permitted 10AM-6PM summer weekends and holidays, per DPR policy

# Jacob Riis Connector

Jamaica Bay Esplanade, Existing Conditions



***Future Enhancement Project: Extend & Enhance Bayside Esplanade***

- **Connect existing path to neighborhood at Beach 144<sup>th</sup> St**

# Jacob Riis Connector

Beach Channel Dr at Beach 122<sup>nd</sup> St, Existing Conditions



***Future Enhancement Project: Extend & Enhance Bayside Esplanade***

- **Off-street paths strongly preferred**

# Rockaway/Broad Channel Selected Routes

## Summary: Jacob Riis Connector

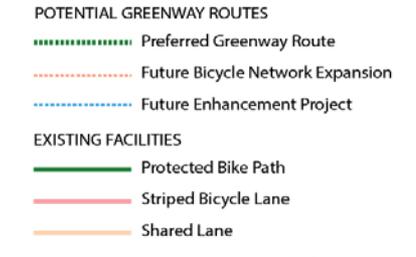
### Greenway Projects

#### ① Existing Route Enhancements

Rockaway Beach Blvd (Jacob Riis Park to Beach 126<sup>th</sup> St); 126<sup>th</sup> St (Rockaway Beach Blvd to Boardwalk)

#### ② Boardwalk Phase 3

Beach 126<sup>th</sup> St to Beach 108<sup>th</sup> St section.  
*Department of Parks and Recreation*



### Future Enhancement Projects

#### A Bayside Connector

Explore sidewalks and off-street bicycle facilities on bayside



# Rockaway/Broad Channel Selected Routes

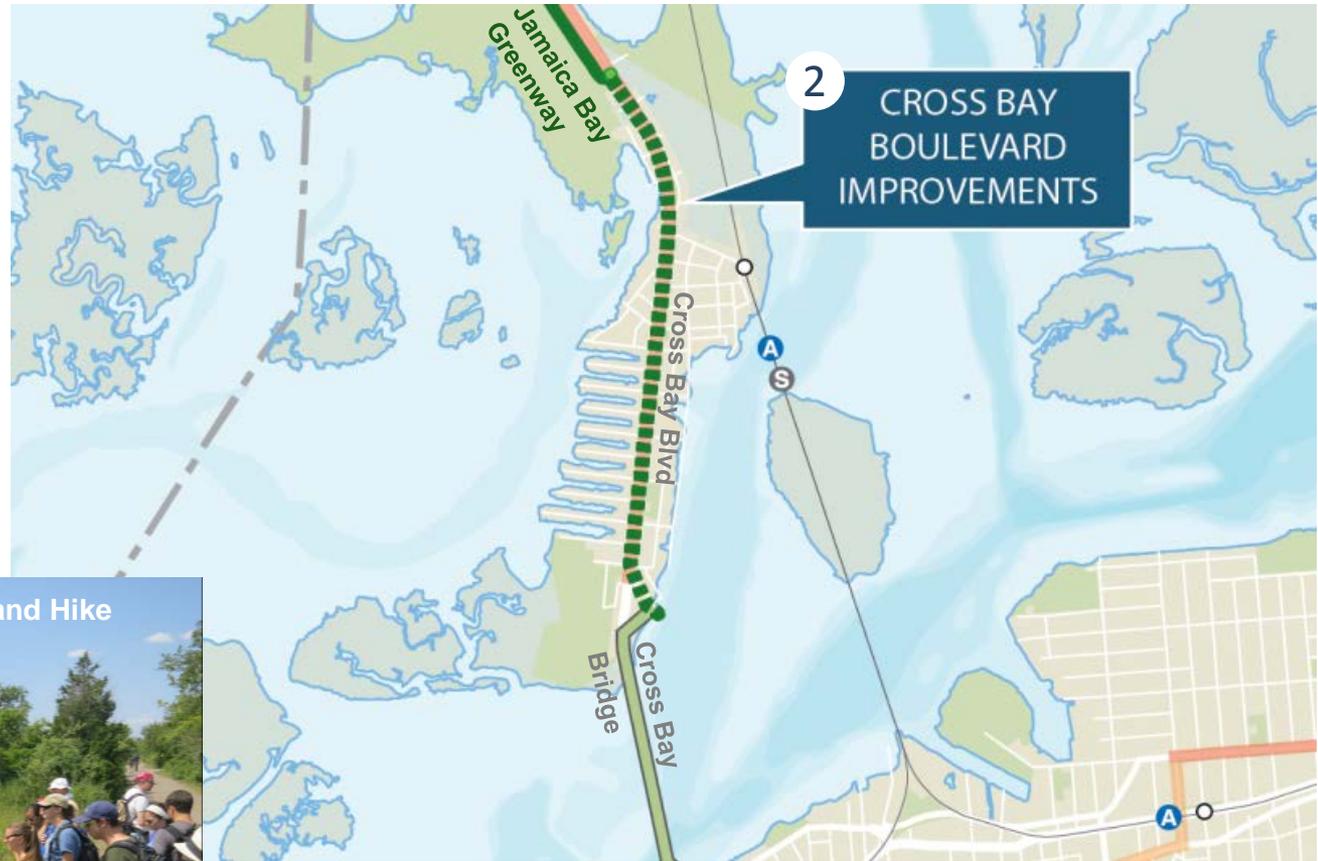
## Overview: Cross Bay Boulevard Improvements

### Route Selection Rationale

- No alternative exists

### Potential Route Enhancements

- Signage
- Intersection enhancements
- Green paint
- Separated, raised paths
- Additional crossings



Jamaica Bay Wildlife Refuge, Bike and Hike



### Route Description

- Existing route on Cross Bay Blvd from Jamaica Bay Greenway to E 21<sup>st</sup> Rd
- Van Brunt Rd from E 21<sup>st</sup> Rd to Ramp

# Broad Channel Greenway Enhancement

## Existing Conditions

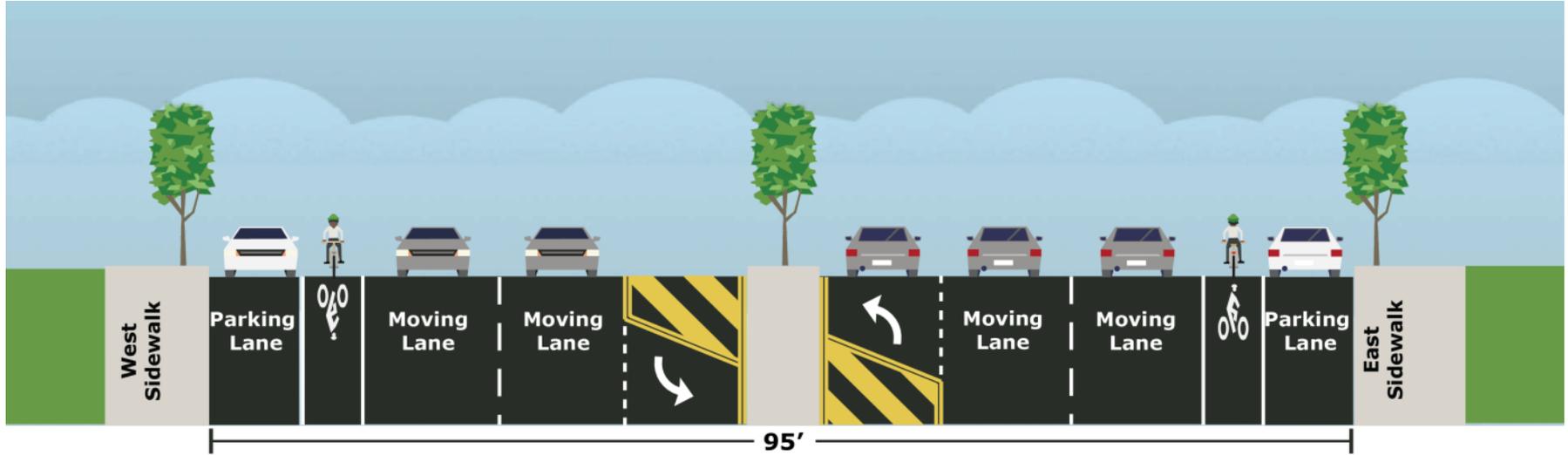


Cross Bay Blvd, Existing

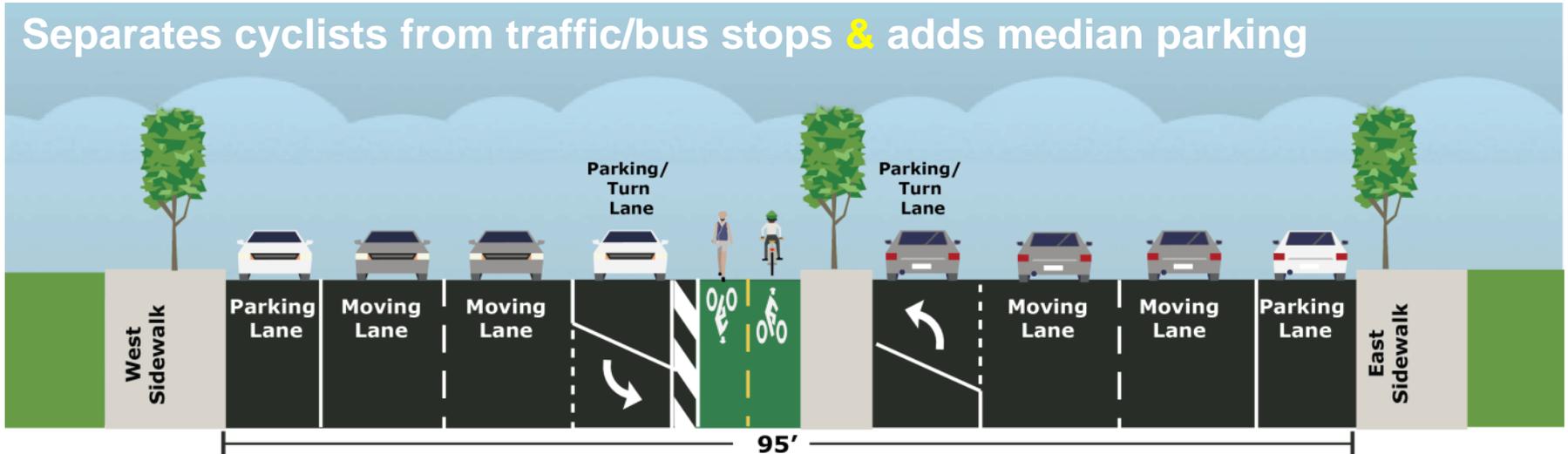
# Broad Channel Greenway Enhancement

## Cross Bay Boulevard, Potential Route Enhancements

Existing



Proposed

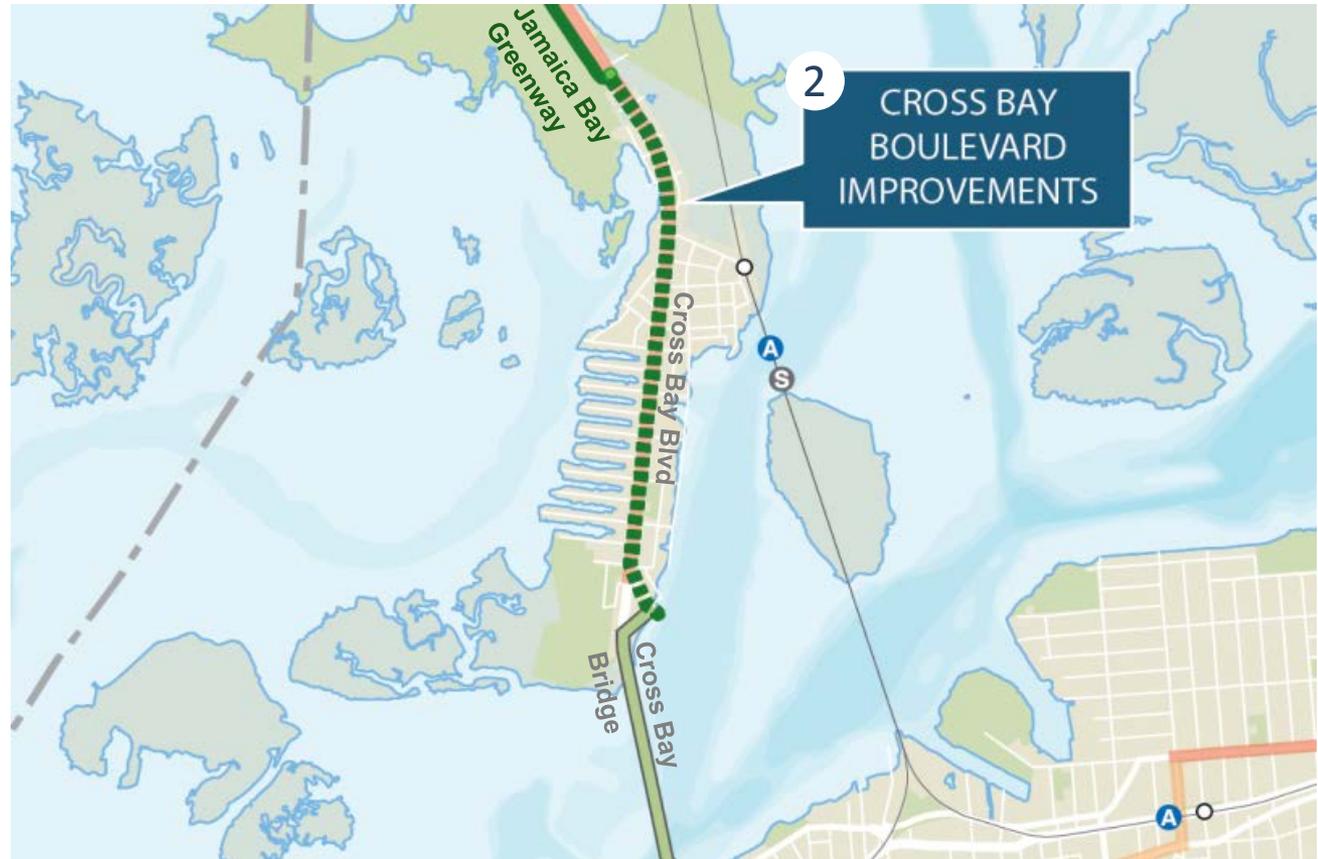


# Rockaway/Broad Channel Selected Routes

Summary: Cross Bay Boulevard Improvements

## Preferred Route Projects

- ④ **Cross Bay Blvd Enhancements** Cross Bay Blvd (Jamaica Bay Greenway to E 21<sup>st</sup> Rd); E 21 Rd (Cross Bay Blvd to Bridge)



# Rockaway/Broad Channel Selected Routes

## Overview: Bridge to Beach Connector

### Route Selection Rationale

- Direct connection to Cross Bay Bridge and main entrance to Rockaway Beach
- Allows partial separation of traffic
- Discourages wrong-way riding on residential streets

### Potential Route Enhancements

- Signage
- Intersection enhancements
- Green paint
- Separated, raised paths
- Additional crossings



Cross Bay Bridge Esplanade, facing east



### Route Description

- Existing route on Cross Bay Blvd from Jamaica Bay Greenway to E 21<sup>st</sup> Rd
- Van Brunt Rd from E 21<sup>st</sup> Rd to Ramp

# Cross Bay Connector

Beach 94<sup>th</sup> St at Rockaway Fwy, Existing Conditions



# Cross Bay Connector

Beach 94<sup>th</sup> St at Rockaway Fwy, Potential



Proposed Design: Cabrini Blvd, Manhattan

# Rockaway/Broad Channel Selected Routes

Summary: Bridge to Beach Connector

## Capital Projects

- ④ **Bridge to Beach Connector** B94th St (Beach Channel Dr to Shore Front Parkway)



B 94<sup>th</sup> St at Shore Front Parkway, facing north



# Rockaway/Broad Channel Selected Routes

## Overview: Arverne Neighborhood Extension + Far Rockaway Extension

### Route Selection Rationale

- Boardwalk preferred cycling and jogging route
- Connects Boardwalk to Nassau Expwy Greenway

### Potential Route Enhancements

- Sidewalk installation and bicycle markings on Seagirt Ave
- Signage



### Route Description

- Boardwalk; Seagirt Ave (Beach 9<sup>th</sup> St to Nassau Expy)

# Far Rockaway Extension

Nassau Expwy Greenway, Existing Conditions



## ***Proposed Enhancement:***

- Connect Bridge/Greenway to Boardwalk on Seagirt Ave

# Far Rockaway Extension

Seagirt Ave, Beach 9<sup>th</sup> St to Nassau Expwy, Existing Conditions

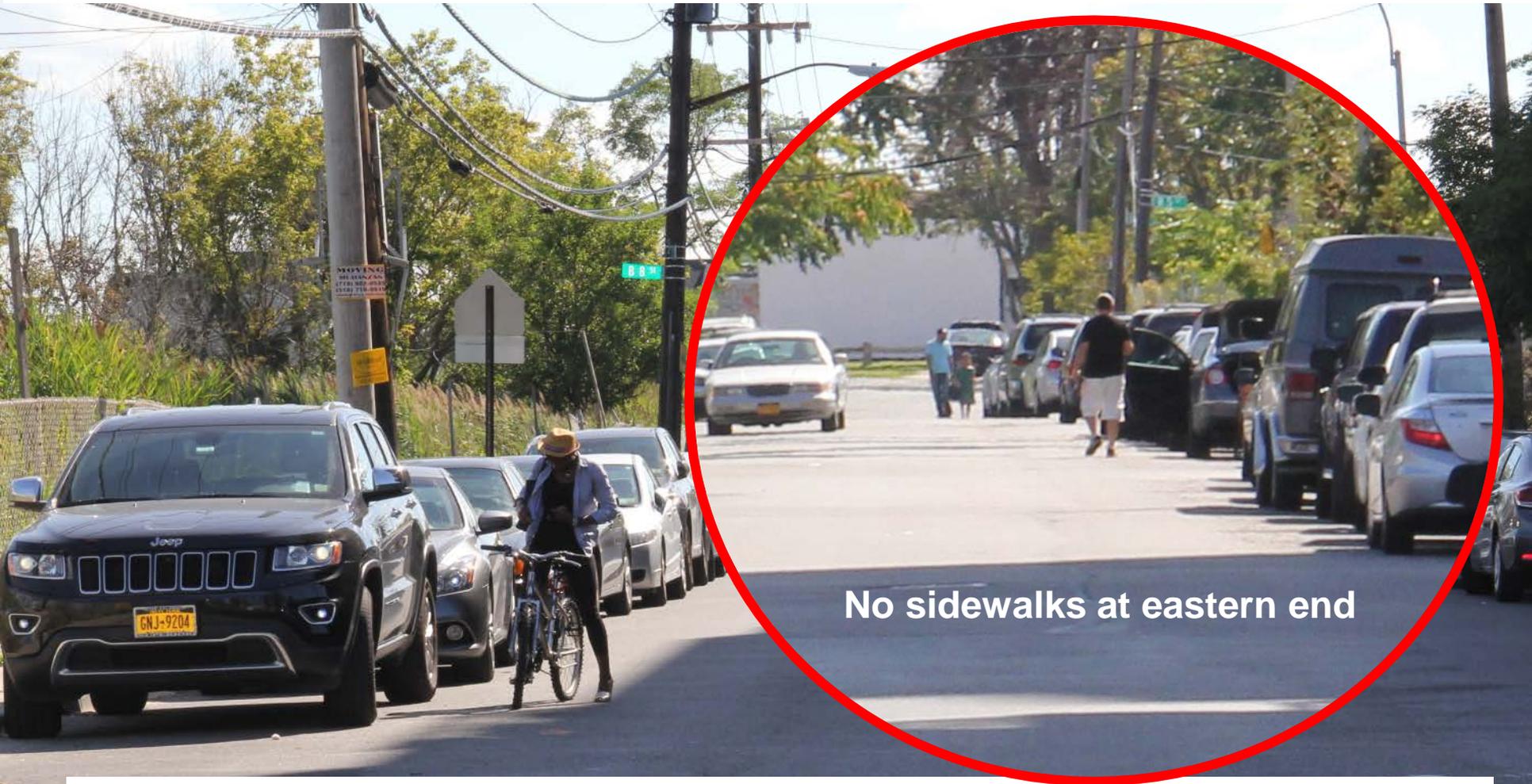


## ***Proposed Enhancement:***

- Enhance/add sidewalks, add shared-lane bicycle markings

# Far Rockaway Extension

Seagirt Ave, Beach 9<sup>th</sup> St to Nassau Expwy, Existing Conditions



No sidewalks at eastern end

## ***Proposed Enhancement:***

- Enhance/add sidewalks, add shared-lane bicycle markings

# Arverne Neighborhood Extension + Far Rockaway Extension

## Existing Conditions, Boardwalk at Beach 44th St



### ***Proposed Enhancement (DPR):***

- **New Boardwalk will include bicycle lanes, subject to restricted hours**
  - Bicycles not permitted after 10AM summer weekends and holidays, per DPR policy

# Arverne Neighborhood Extension + Far Rockaway Extension Boardwalk



## ***Proposed Enhancement (DPR):***

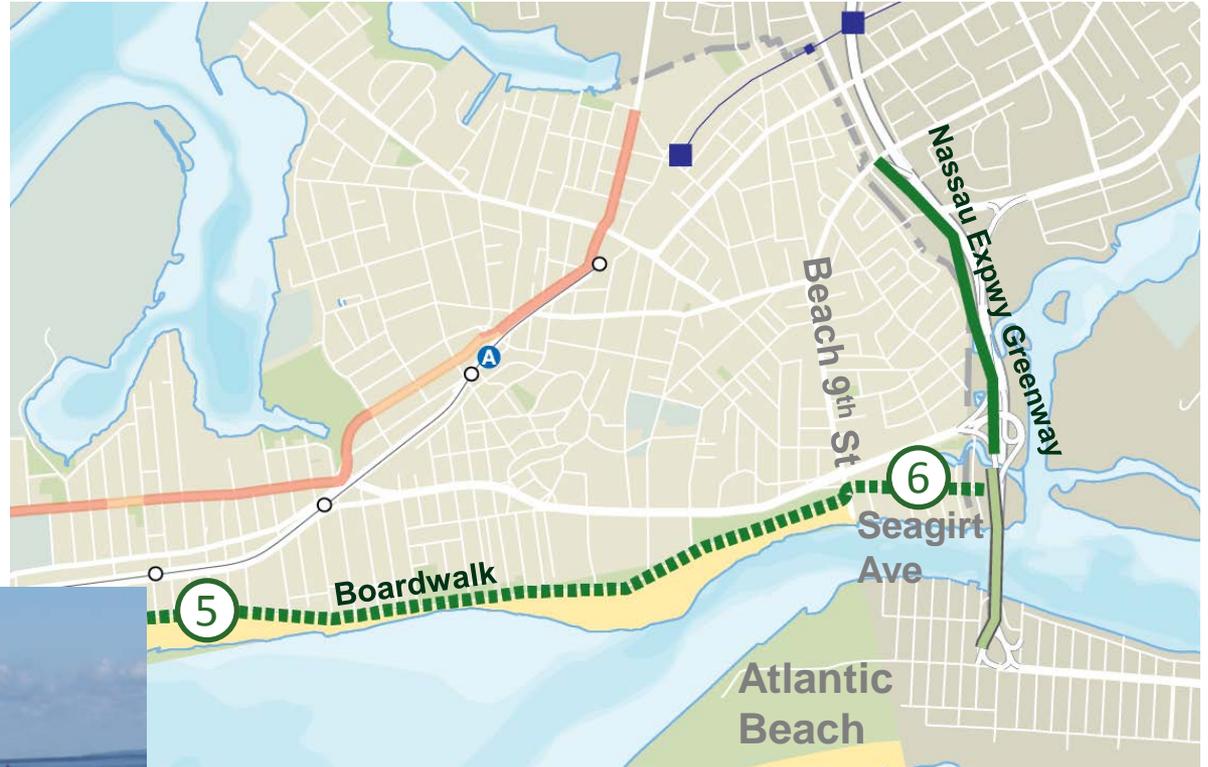
- **New Boardwalk will include bicycle lanes, subject to restricted hours**
  - Bicycles not permitted 10AM-6PM summer weekends and holidays, per DPR policy

# Rockaway/Broad Channel Selected Routes

Summary: Arverne Neighborhood Extension + Far Rockaway Extension

## Preferred Route Projects

- ⑤ **Boardwalk Reconstruction**  
Phases 4 & 5  
(Department of Parks and Recreation)
- ⑥ **Seagirt Ave** Beach 9<sup>th</sup> St to Nassau Expwy



- POTENTIAL GREENWAY ROUTES
- ..... Preferred Greenway Route
  - ..... Future Bicycle Network Expansion
  - ..... Future Enhancement Project
- EXISTING FACILITIES
- Protected Bike Path
  - Striped Bicycle Lane
  - Shared Lane

# Rockaway/Broad Channel Selected Routes

## Summary, All Selected Routes

### Projects

- ① **Jacob Riis Connector**  
Rockaway Beach Blvd  
(Jacob Riis Park to Beach  
126<sup>th</sup> St); 126<sup>th</sup> St  
(Rockaway Beach Blvd to  
Boardwalk)
- ② **Boardwalk Phase 3** Beach  
126<sup>th</sup> St to Beach 108<sup>th</sup> St  
section. *Department of  
Parks and Recreation*
- ③ **Cross Bay Blvd  
Enhancements** Cross Bay  
Blvd from Jamaica Bay  
Greenway to E 21<sup>st</sup> Rd
- ④ **Bridge to Beach  
Connector** B94th St  
(Beach Channel Dr to  
Shore Front Parkway)
- ⑤ **Boardwalk  
Reconstruction** Phases 4  
& 5 (*Department of Parks  
and Recreation*)
- ⑥ **Seagirt Ave** Beach 9<sup>th</sup> St to  
Nassau Expwy



# Jamaica Bay Greenway Implementation Plan

## Next Steps

*All projects will be reviewed with Community Boards before implementation*



**Refine Plan**  
Implementation Plan will describe a series of distinct capital projects

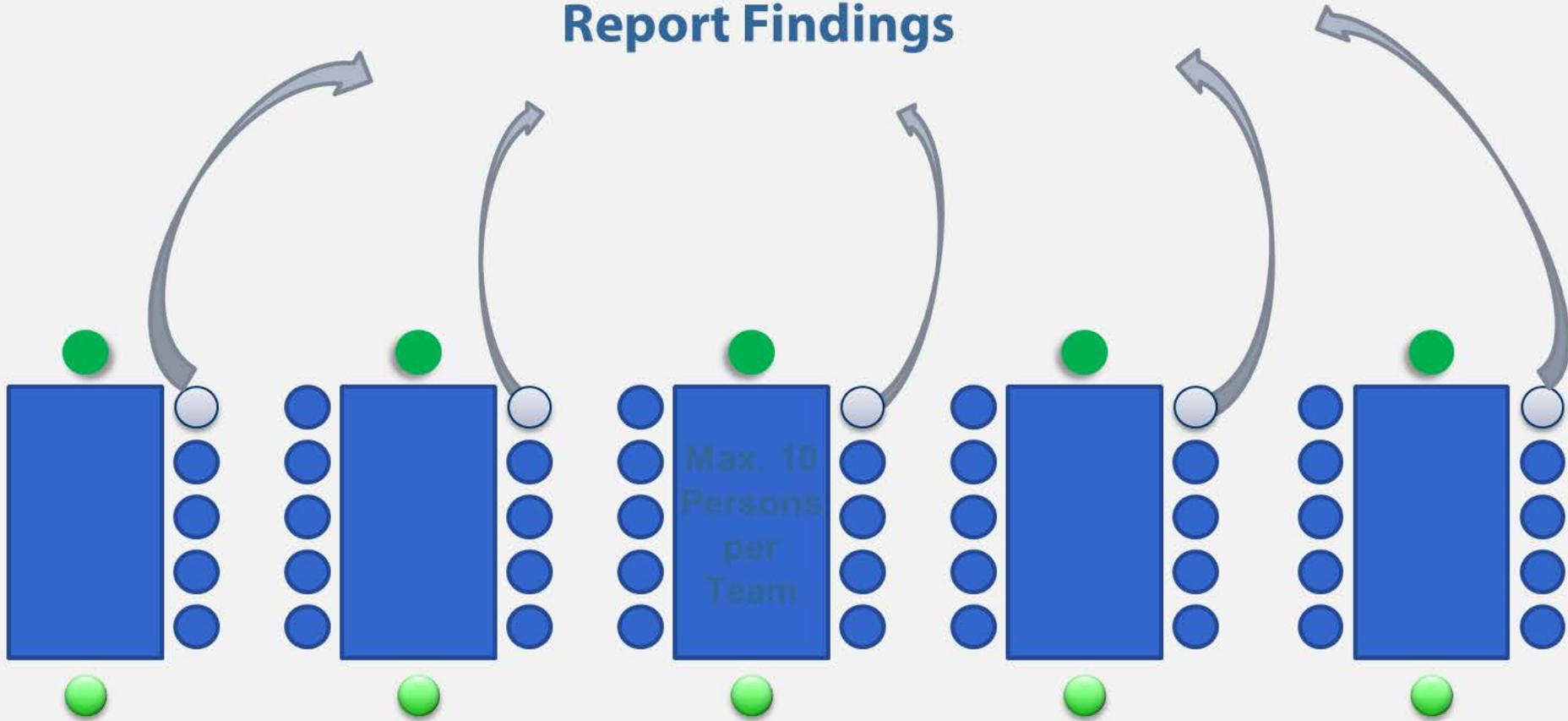
**Initiate Projects**  
Work with the Community, electeds, and DDC to refine projects and seek out money.

**Build!**

# Break Out Groups

30 Minutes Discussion, 15 Minutes Share Out

## Report Findings



-  Facilitator
-  Team Leader
-  Recorder

# Jamaica Bay Greenway Implementation DRAFT Plan

Thank you!



**Alice Friedman, Project Manager NYC DOT Greenways**  
jamaicabaygreenway@dot.nyc.gov  
(212) 839-7242