

Jamaica Bay Greenway DRAFT Implementation Plan

Workshop 3: Marine Park/Sheepshead Bay



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

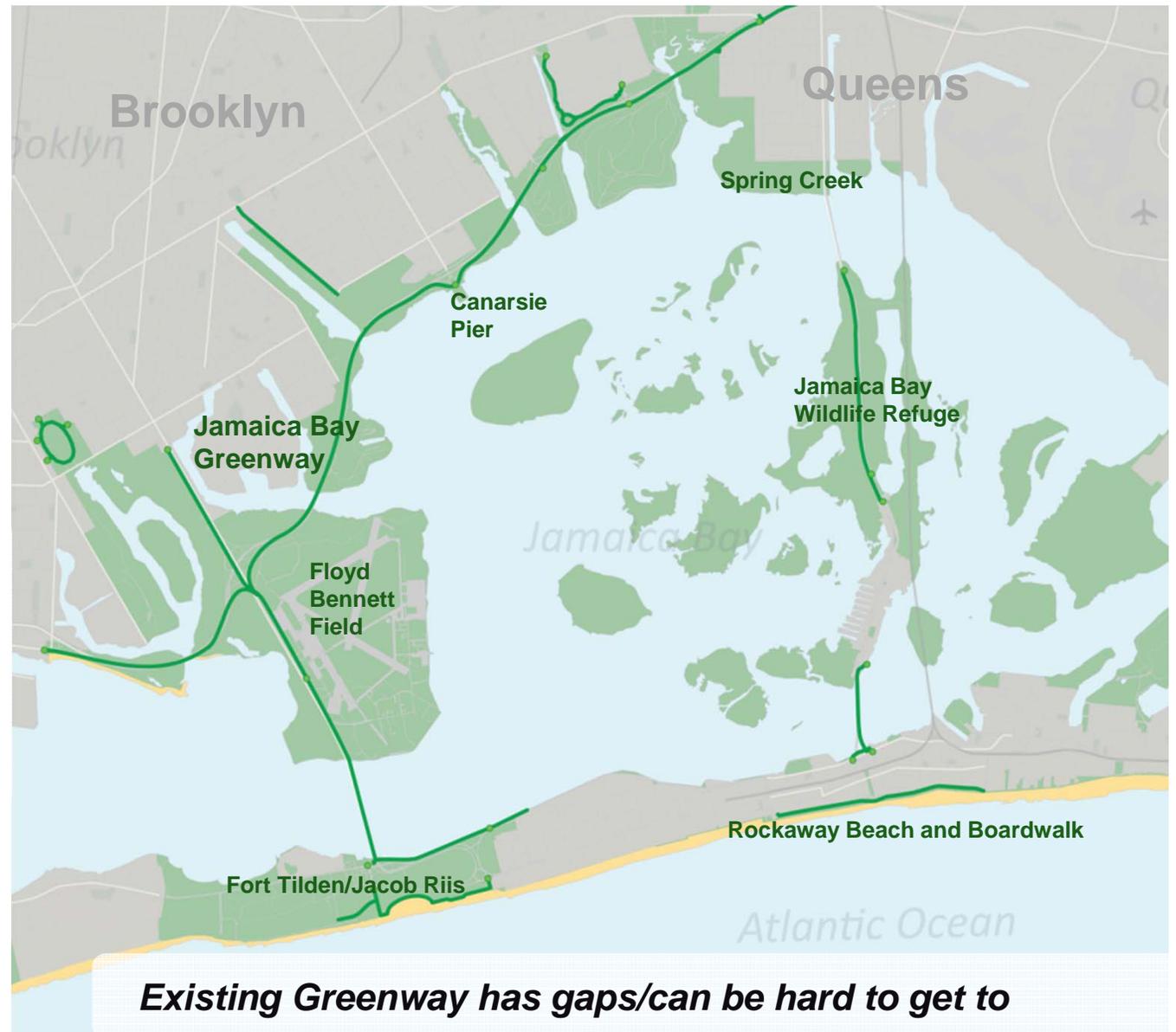
Jamaica Bay Greenway

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 on foot or bicycle using Greenway



Jamaica Bay Greenway Implementation Plan

Planning Process: Planning Areas



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

Marine Park / Sheepshead Bay

Major Destinations

Plumb Beach



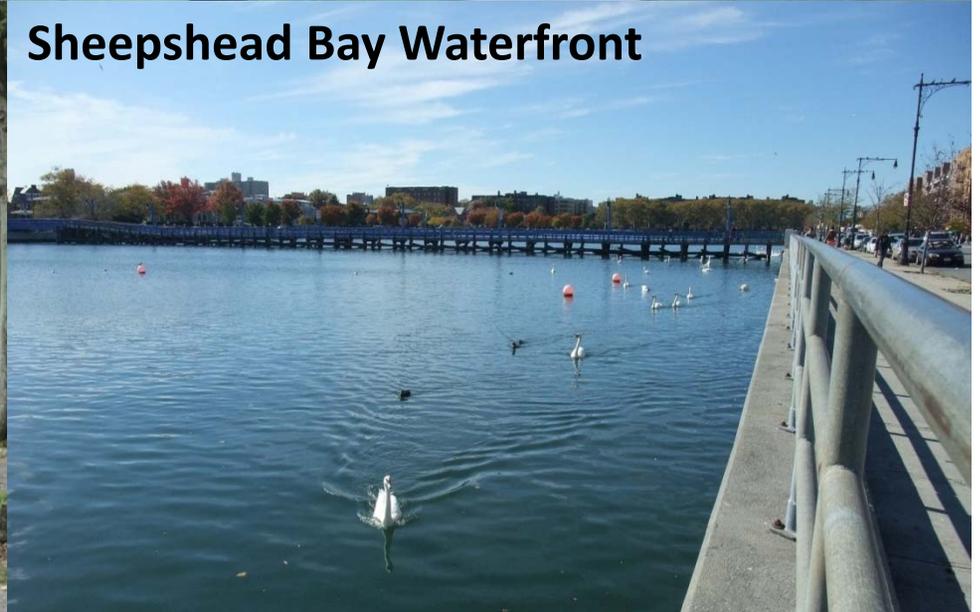
Floyd Bennett Field



Marine Park



Sheepshead Bay Waterfront



Marine Park / Sheephead Bay

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



Marine Park / Sheepshead Bay Selected Routes

Overview: Plumb Beach Greenway Connector

Route Selection Rationale

- Existing route functions well
- Enhances neighborhood access to Sheepshead Bay Waterfront
- Opportunity for physical separation from traffic (off-street or barrier protected path)

Potential Route Enhancements

- Signage
- Intersection enhancements
- Separated or raised path



Greenway entrance at Brigham St

Route Description

- Emmons Ave from Bedford Ave to Brigham St

Plumb Beach Connector

Existing Shore Parkway Greenway, at Knapp St facing west



Plumb Beach Greenway Connector

Existing Greenway Route: Emmons Ave, Existing Conditions

Existing on-street route uncomfortable for novice cyclists



Bikers often ride on sidewalks to avoid traffic



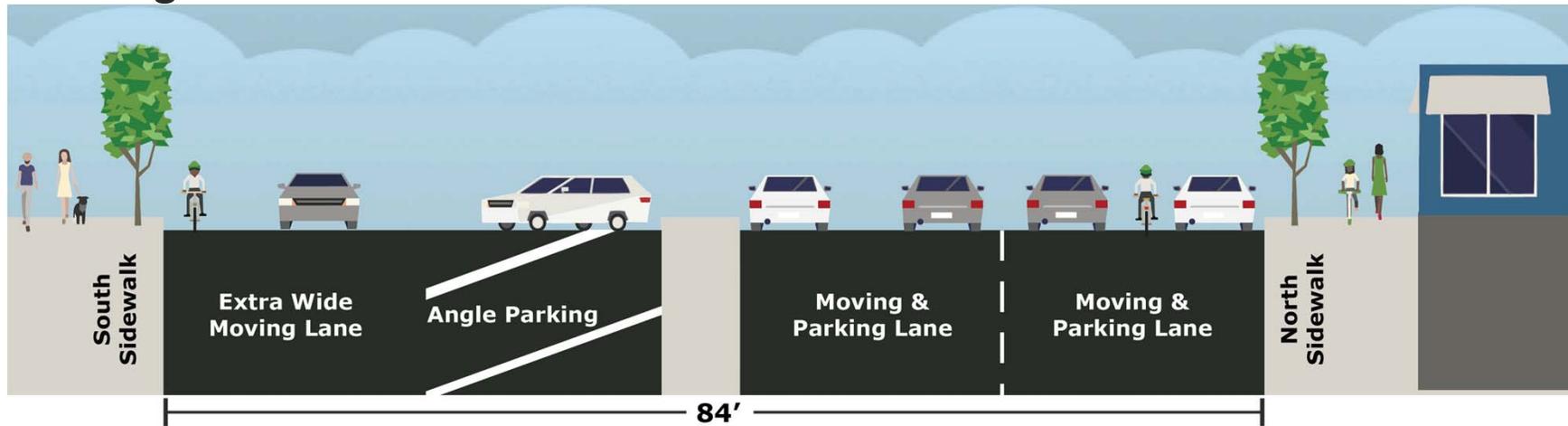
Proposed Enhancement:

- **Separate cyclists from traffic with parking-protected path**

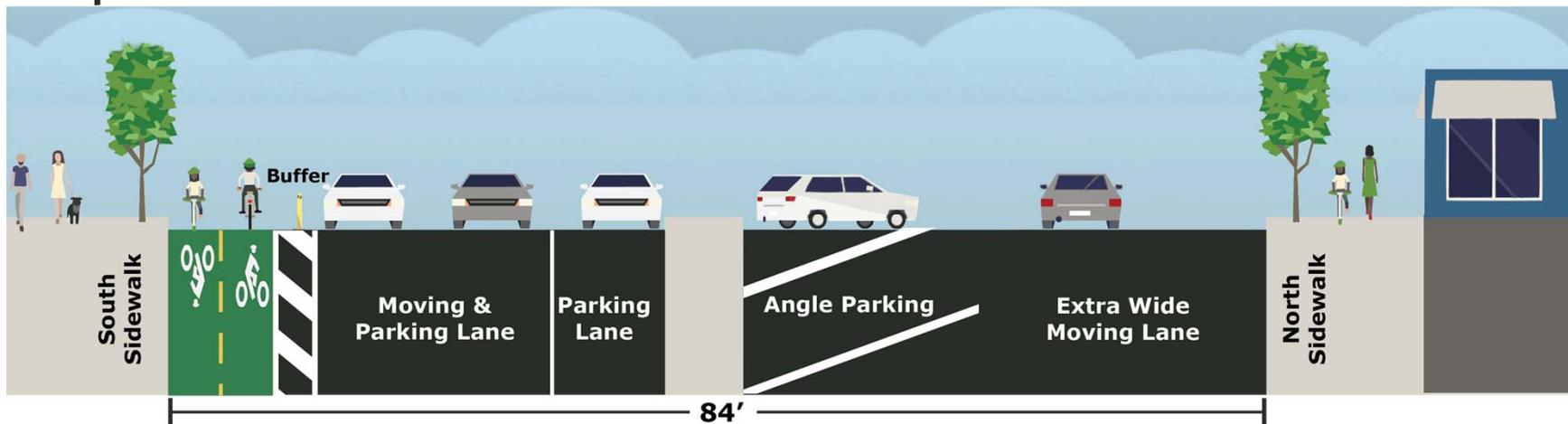
Plumb Beach Greenway Connector

Emmons Ave, facing west

Existing:



Proposed:



Proposed Enhancement:

- Separate cyclists from traffic with parking-protected path

Plumb Beach Greenway Connector

Proposed Design: Kent Ave, Brooklyn



Proposed Enhancement:

- **Separate cyclists from traffic with parking-protected path**

Marine Park / Sheephead Bay Selected Routes

Summary: Plumb Beach Greenway Connector

Projects

- 1 **Plumb Beach Greenway Connector.** Parking-protected path (Emmons Ave from Bedford Ave to Brigham Rd)



Emmons Ave at Brigham St, facing west



Marine Park / Sheephead Bay Selected Routes

Overview: Marine Park Greenway Connector

Route Selection Rationale

- Uses edge condition (few vehicle crossings) along Marine Park
- Opportunity for separation from vehicle traffic
- Connects to Salt Marsh Center

Greenway Benefits

- Connects Marine Park Loop & neighborhood to main Greenway entrance
- Improves & activates park edge



Marine Park Greenway loop

Route Description

- Avenue U from Marine Park Greenway loop south entrance to E 38th St
- E 38th St from Avenue U to Avenue V
- Avenue V from E 38th St to Hendrickson St
- Hendrickson St from Avenue V to Hendrickson Pl
- Hendrickson Pl from Hendrickson St to Flatbush Ave

Marine Park Greenway Connector

Proposed Route: Parkside Path

No Cross Traffic

Fully Separate Path

Activate Park Edge



Marine Park Greenway Connector

Marine Park at Ave U, Existing Conditions



- Future Enhancement Project: Enhance Marine Park Multi-use Path***
- Upgrade path width & add shared use markings

Marine Park Greenway Connector

E 38th St, existing conditions

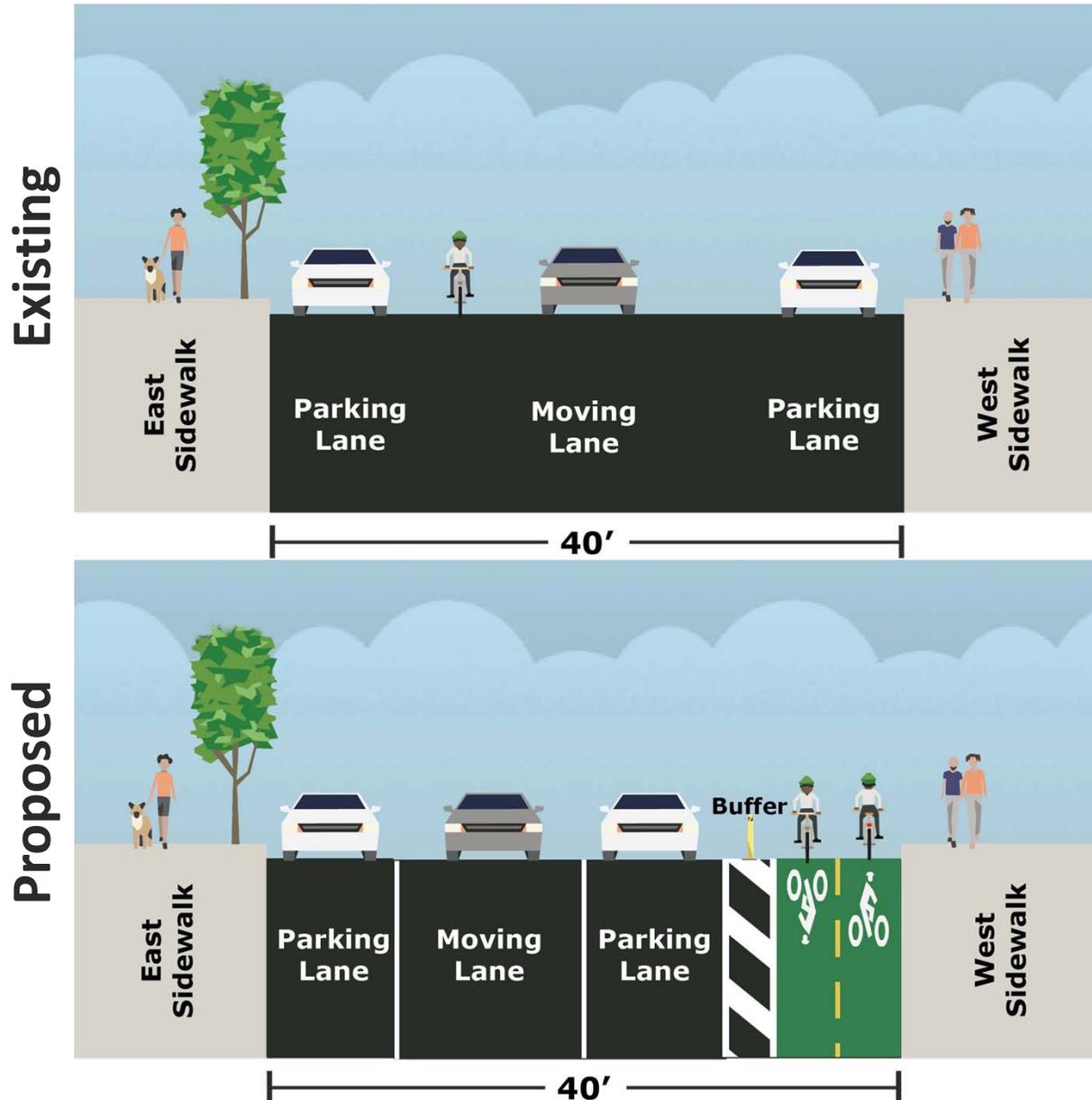


Proposed Enhancement:

- **Parking separated path, add signage, intersection improvements**

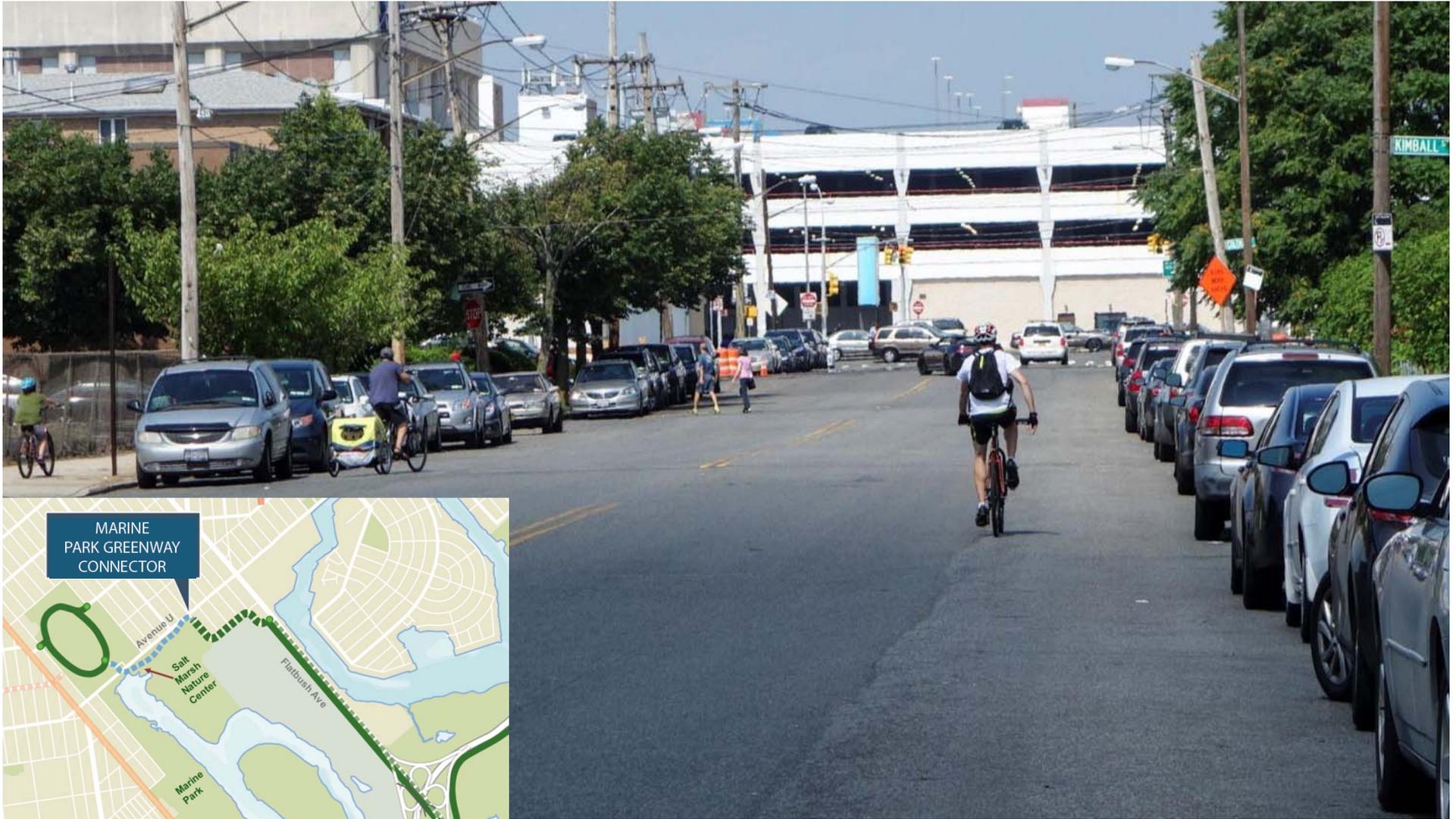
Marine Park Greenway Connector

E 38th St, facing north



Marine Park Greenway Connector

Avenue V, existing conditions

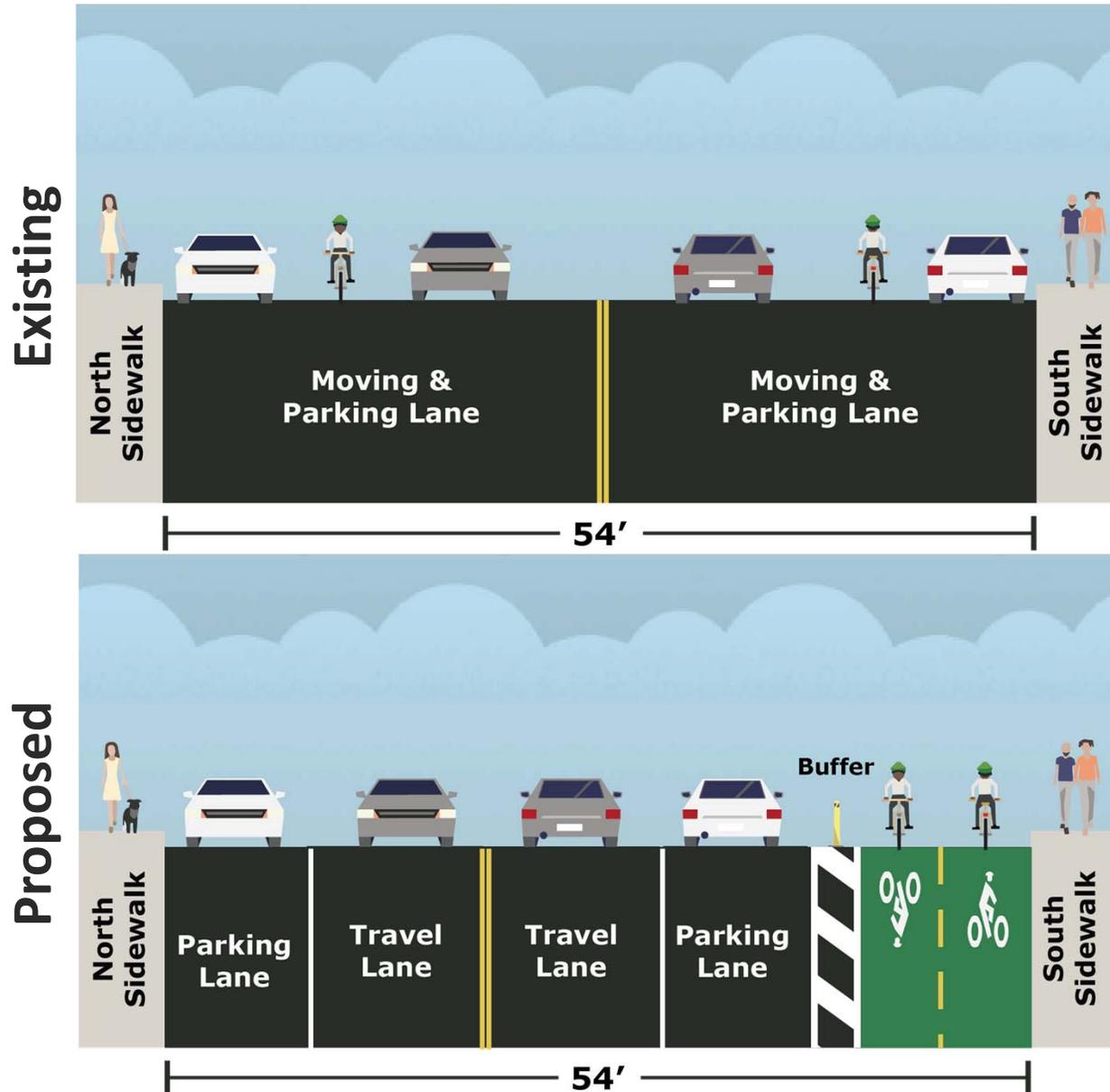


Proposed Enhancement:

- **Parking separated path, add signage, intersection improvements**

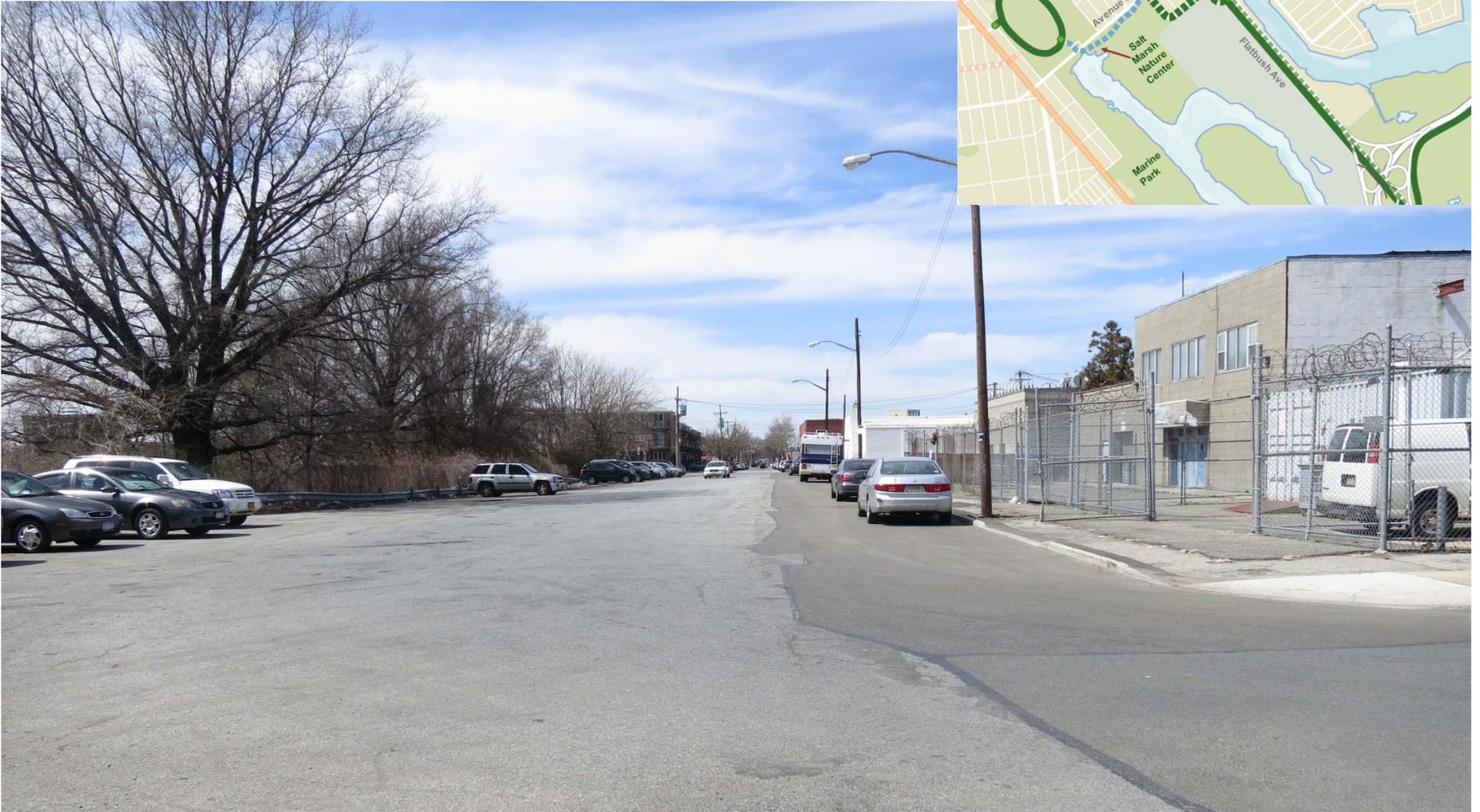
Marine Park Greenway Connector

Ave V, facing east



Marine Park Greenway Connector

Hendrickson St, Existing



- Proposed Enhancement:***
- Separated path along park

Marine Park Greenway Connector

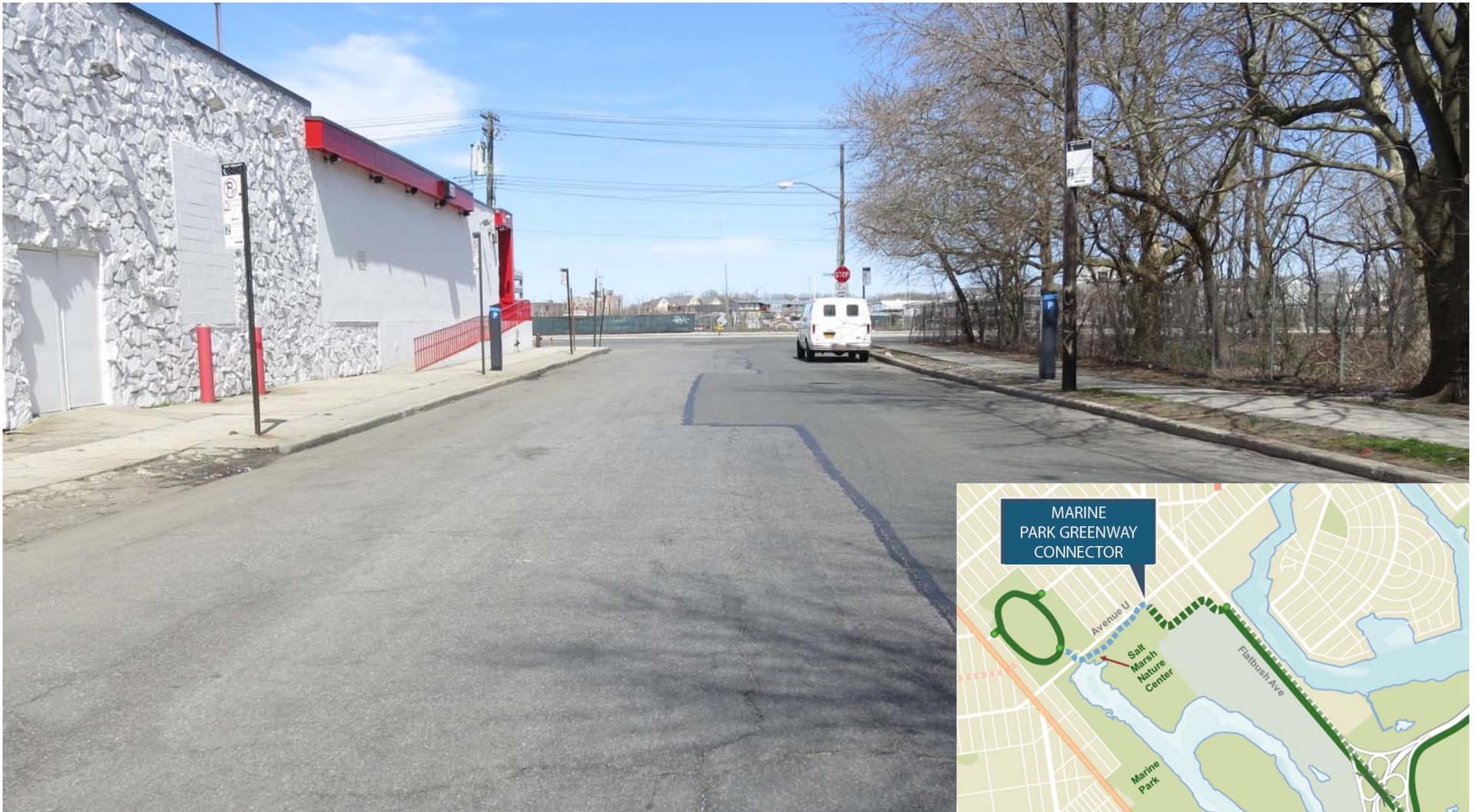
Hendrickson St, Potential (Paerdegat Ave N)



- Proposed Enhancement:***
- Separated path along park

Marine Park Greenway Connector

Hendrickson Pl, Existing



Proposed Enhancement:

- **Separated path along park (possible one-way conversion)**

Marine Park / Sheepshead Bay Selected Routes

Summary: Marine Park Greenway Connector

Projects

- ② **Floyd Bennett Field - Marine Park Connector**
Marine Park edge, Ave U and 38th St to Hendrickson Pl and Flatbush Ave

Future Enhancement Projects

- Ⓐ **Marine Park Multi-Use Path** Connection between E 38th St and Marine Park Loop



Marine Park / Sheepshead Bay Selected Routes

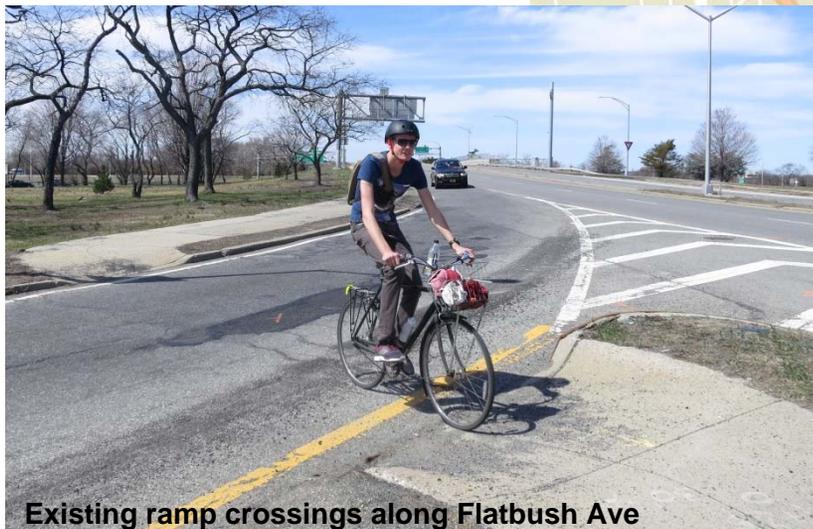
Overview: Flatbush Avenue Improvements

Route Selection Rationale

- Maintains visibility from the street
- Opportunity for physical separation from traffic (off-street or barrier protected path)
- Minimal traffic impacts

Potential Route Enhancements

- Path reconstruction
- Improved ramp crossing
- Signage



Route Description

- Flatbush Ave from Hendrickson Pl to Shore Parkway Greenway

Flatbush Avenue Improvements

Flatbush Ave at Ave V, Existing Conditions



Proposed Enhancement:

- **Construct asphalt path, improve ramp crossings, add landscaping, benches, & signage**

Flatbush Avenue Improvements

Flatbush Ave Proposed Path Design: Columbia St, Brooklyn



Flatbush Avenue Improvements

Proposed Ramp Crossings Improvement: Pelham Bay Park, Bronx



Marine Park / Sheephead Bay Selected Routes

Summary: Flatbush Ave Improvements

Projects

- ③ **Flatbush Avenue Improvements** Path reconstruction and ramp improvements (Hendrickson PI to Shore Front Greenway)



Flatbush Ave Greenway



Marine Park / Sheephead Bay Selected Routes

Overview: Marine Park Neighborhood Link

Route Selection Rationale

- Connects bicycle network to Marine Park loop
- Low-stress cycling route

Potential Route Enhancements

- Signage



Route Description

- Ave T from Marine Park to Bedford Ave

Marine Park / Sheepshead Bay Selected Routes

Ave T, Existing Conditions



Future Bicycle Network Expansion:
Add wayfinding (signage, shared-lane markings)

Marine Park / Sheepshead Bay Selected Routes

Ave T, Potential Conditions



Future Bicycle Network Expansion:
Add wayfinding (signage, shared-lane markings)

Marine Park / Sheepshead Bay

Summary

Projects

- ① **Plumb Beach Connector**
Emmons Ave, Bedford Ave to Brigham Rd
- ② **Floyd Bennett Field - Marine Park Connector**
Marine Park edge, Ave U and 38th St to Hendrickson Pl and Flatbush Ave
- ③ **Flatbush Avenue Improvements**
Flatbush Ave from Hendrickson Pl to Shore Front Greenway (capital only)

Future Enhancement Projects

- Ⓐ **Marine Park Multi-Use Path**
Connection between E 38th St and Marine Park Loop



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.

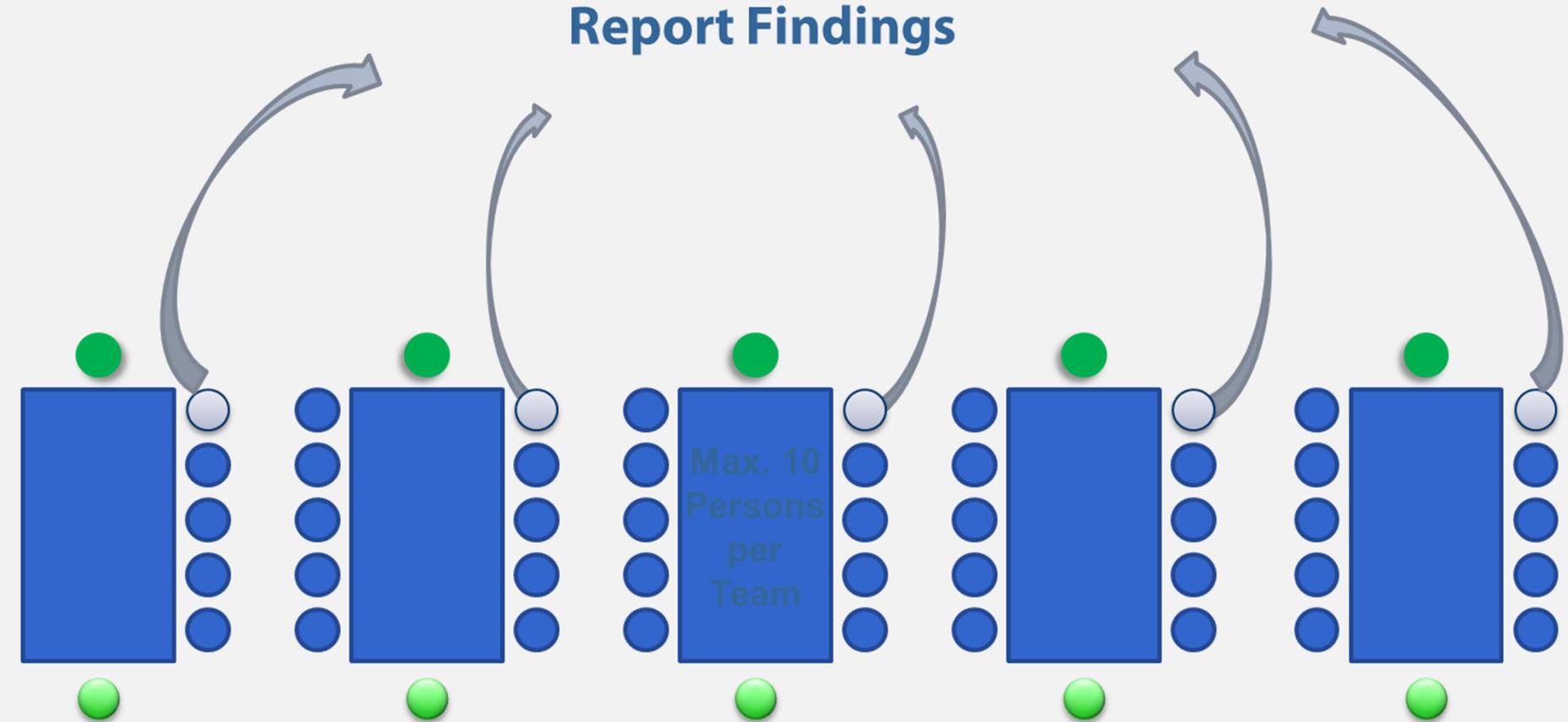
Build!



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