



Shoreline Parks Plan Staten Island

Community Input Meeting #2
August 10, 2022

Starr Whitehouse Landscape Architects and Planners
One, BKSK, Boomi, Matrix, Dharam, GdB

*This project is funded by the New York State Department of State under
Title 11 of the Environmental Protection Fund (Contract NYC C1000724)*

Parks

MEETING WELCOME



NYC Parks



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one architecture



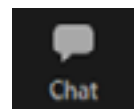
MATRIXNEWORLD
Building Progress



Staten Island Shoreline Parks Master Plan

Meeting Format and Zoom Tips

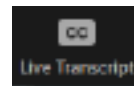
- Presentation by design team followed by group discussion
- Once the presentation is over, we will have a group discussion where you can participate by adding comments to the chat



Use the chat to type a comment or ask a question at any time



Turns your video on/off



Live transcript

Meeting Focus

This is the second and final public meeting for the Shoreline Parks Plan.

The meeting will focus on the following:

- What we heard at the first community input meeting on June 23, 2022
- Present the proposed completed Shoreline Parks Plan that incorporates community feedback
- Provide opportunity for comments and questions



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Meeting Agenda

- Meeting Welcome
- Project Context
- Conceptual Design
 - Shoreline Bike Path
 - Earthen Levee
 - Neighborhood Connections
- Next Steps and Group Discussion



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MEETING POLL

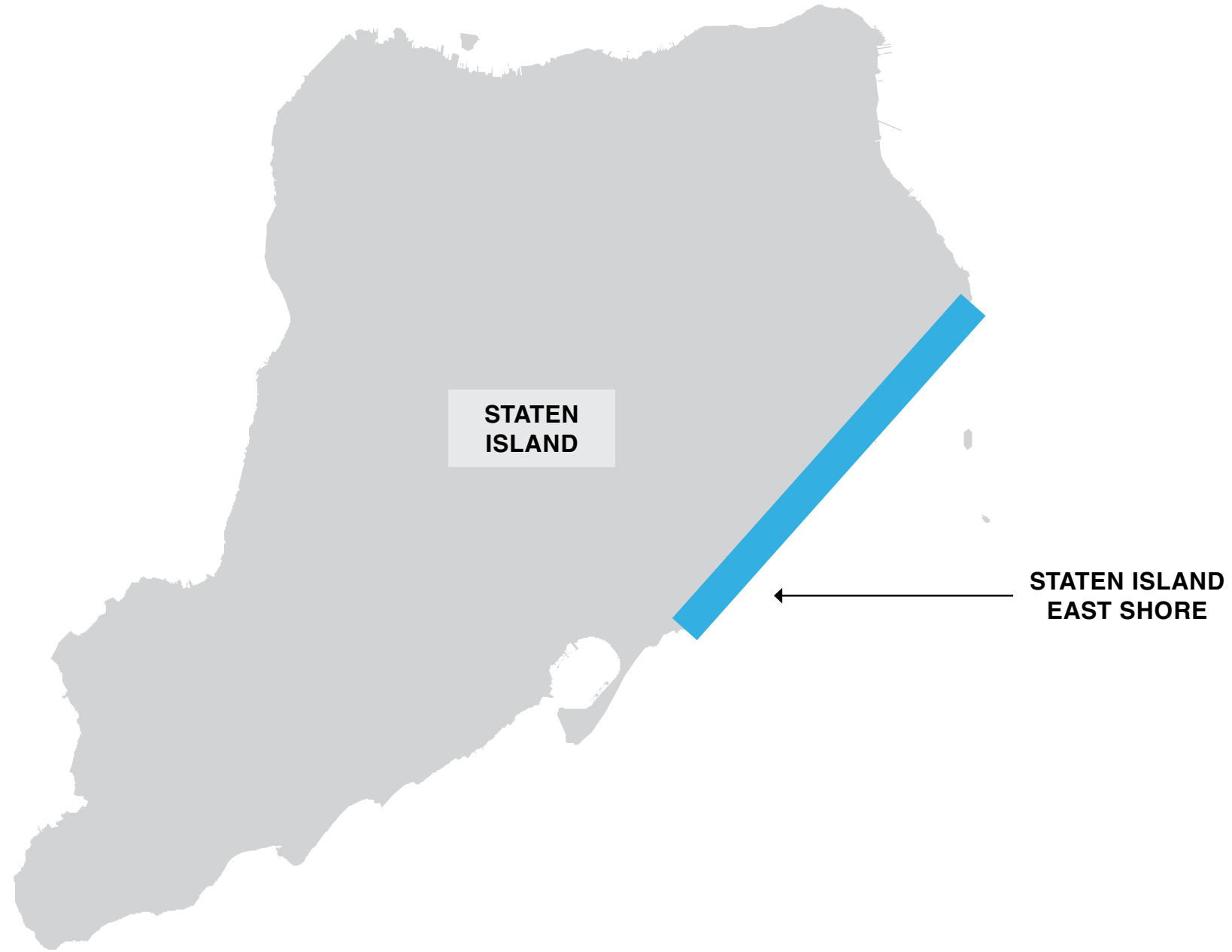


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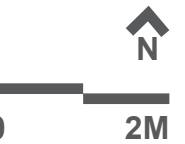
PROJECT CONTEXT



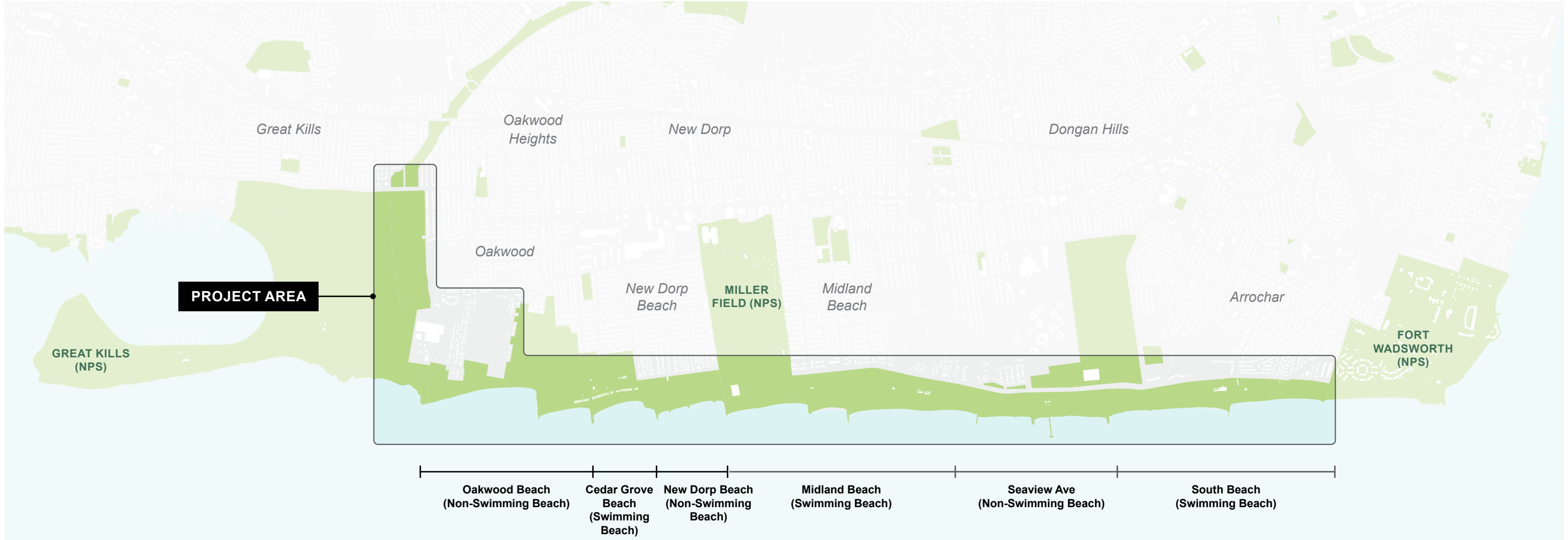
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PROJECT CONTEXT | NYC PARKS SHORELINE PARKS PLAN



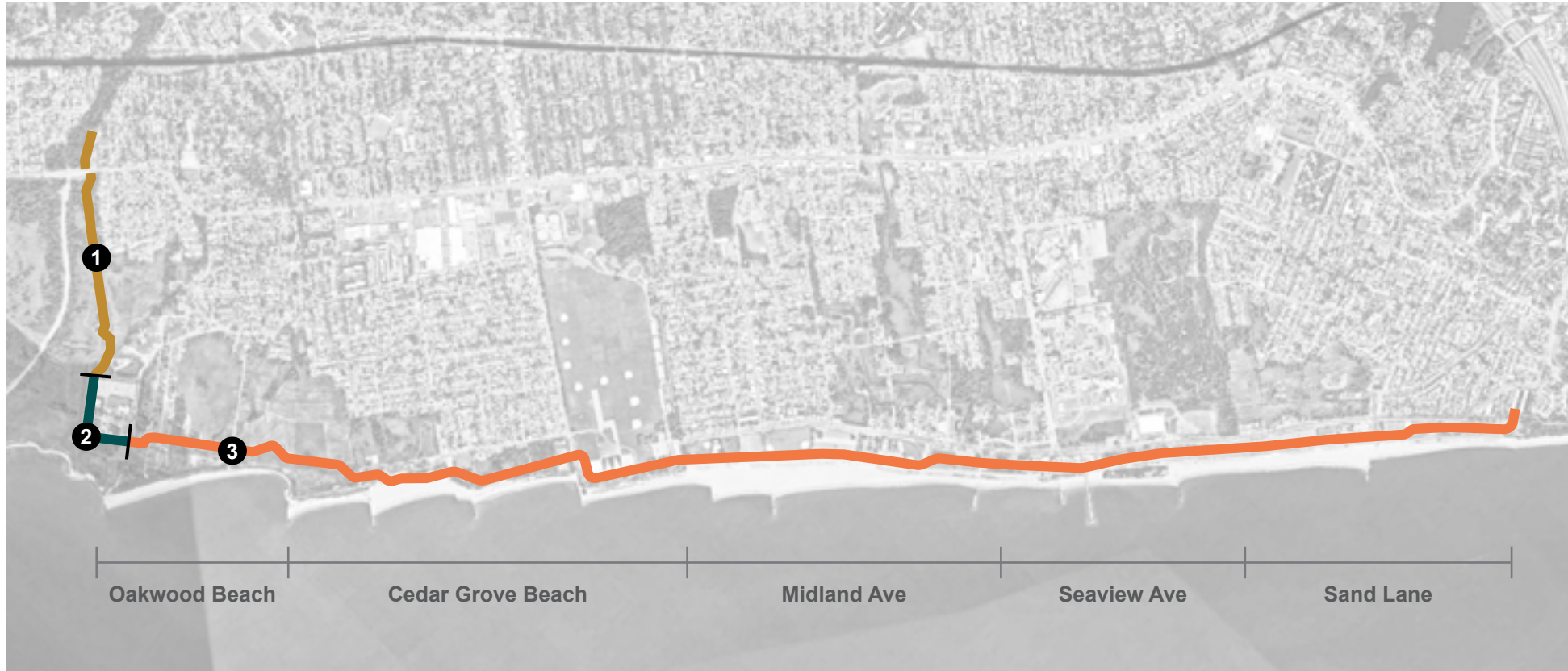
The project area encompasses 3 designated swimming beaches, 24 acres of athletic fields, seven playgrounds, an 800 foot fishing pier, and over 1,000 acres of NYC Parks' property from the edge of Fort Wadsworth to the edge of Great Kills.



Shoreline Parks Plan Staten Island



PROJECT CONTEXT | USACE'S LINE OF PROTECTION (LOP)



1. Earthen Levee



2. Floodwall (no pedestrian access)



3. Seawall (landside will be vegetated slope or sheet pile depending on final design)

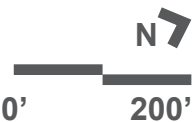
The U.S. Army Corps of Engineers (USACE) proposed **Line of Protection** is a large scale coastal storm management project to protect this flood-prone, high risk, and low-lying area. The LOP consists of **three types of protection structures**: Earthen Levee, Floodwall, and Seawall. For information about the USACE project, visit the project [website](#).

NYC Parks is undertaking a [Shoreline Parks Plan](#) for the East Shore of Staten Island, to envision how city parks and recreational amenities can adapt to the incoming USACE Line of Protection. The plan is dependent on the USACE Line of Protection being implemented first. NYC Parks seeks to create a Shoreline Parks Plan that re-envision parks and open space to align with the USACE LOP design and integrate community priorities. **All items in the Shoreline Parks Plan are subject to further Army Corps project design and revisions.**

**Notes: The above precedent images are for illustrative purposes only.*



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PROJECT CONTEXT | ACCESS TO SHORELINE PARKS & LOP



Park Features

- Fields & Courts
- Parks

USACE (2021 update)

- Proposed LOP - Boardwalk / Promenade
- Proposed LOP - Earthen Levee and Floodwall

Neighborhood Circulation

- Staten Island Railway
- Main Corridors
- Greenbelt White Trail
- Connections over the LOP

**Data Sources:*

- Seawall Alternative, Parks Markup V7 (Apr 06, 2021)
- Phase 1 Report (Jun 2017)
- USACE Levee Tie-off at Greenbelt White Trail : 30% plans (Nov 08, 2019)
- USACE Levee from Hylan Boulevard to floodwall: 100% plans (Mar 19, 2021)



Shoreline Parks Plan Staten Island



The shoreline bicycle path will provide a critical connection between the borough's bicycle paths and recreational trails.



Legend

- █ Project Area – East Shore Waterfront
- █ Bike Network Connected to Waterfront
- Other Existing Bike Paths
- ⋯ Existing Trails
- █ NYC Parks
- █ National Parks

*Image Source: NYC OpenData

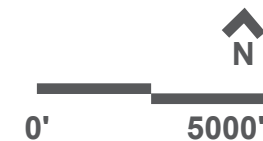


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PROJECT CONTEXT | PHASE 2 PROJECT AREAS



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Design Approaches

- Diversify parks programming through amenities and activities
- Enhance inclusion through physical access and facilities design
- Strengthen the user experience through circulation and landscape design
- Apply current sustainability and resilience guidelines to NYC Parks assets
- Improve the functionality of Parks maintenance including M+O, lifeguards, and PEP

Neighborhood Connection Themes

- Oakwood Beach: Birdwatching and hiking
- Cedar Grove: Natural areas recreation
- Midland Avenue: Sports
- Seaview: Civic gathering
- Sand Lane: Food

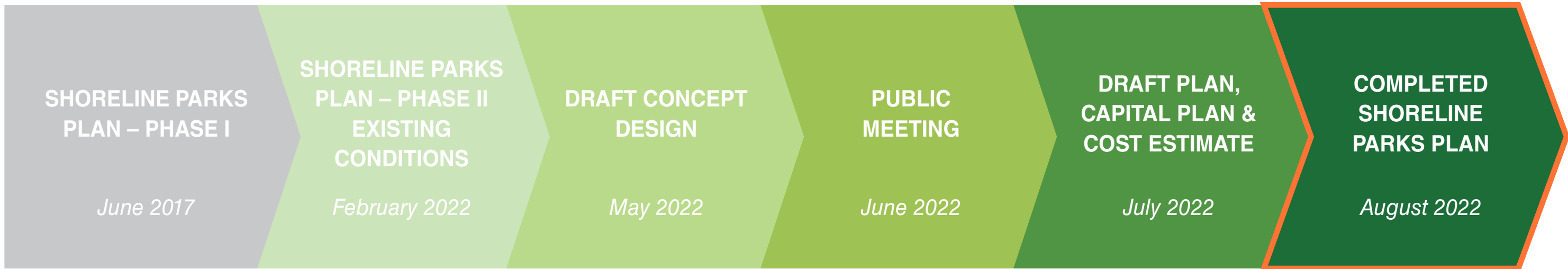


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ARMY CORPS COASTAL RESILIENCY PROJECT PROCESS ONGOING

We are Here



Meeting Overview

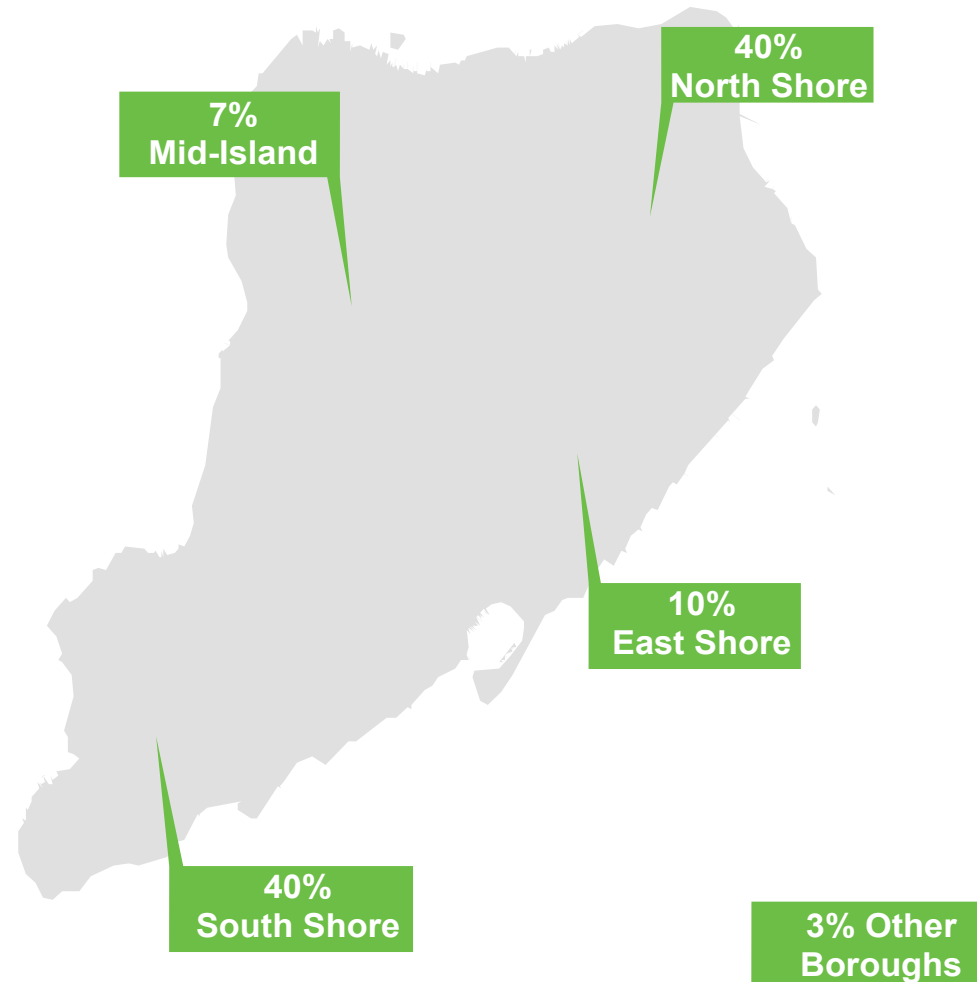
The design team introduced the project and presented the concept designs for each neighborhood connection.

Attendees had active discussions on what they would like to see in breakout groups and participated in polls throughout the meeting.

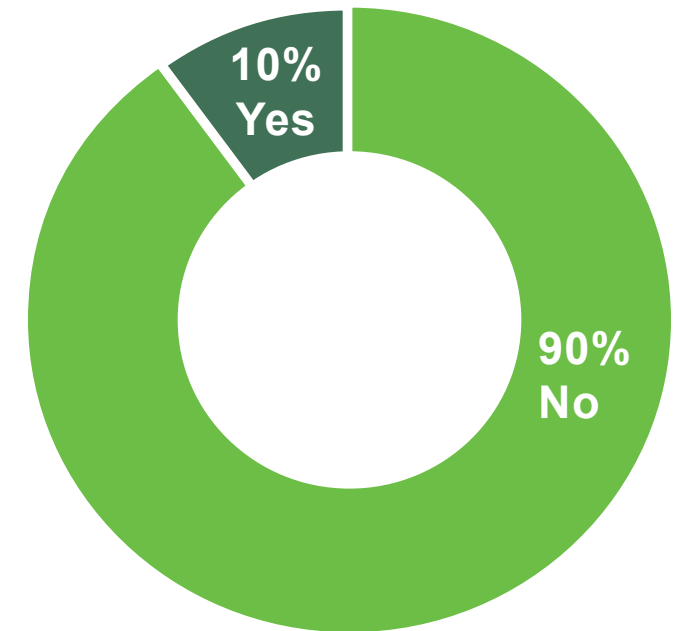
Meeting Details

- Thursday, June 23, 2022
- Over 50 attendees
- Welcome poll and design poll
- Online survey received 70 responses on the NYC Parks website

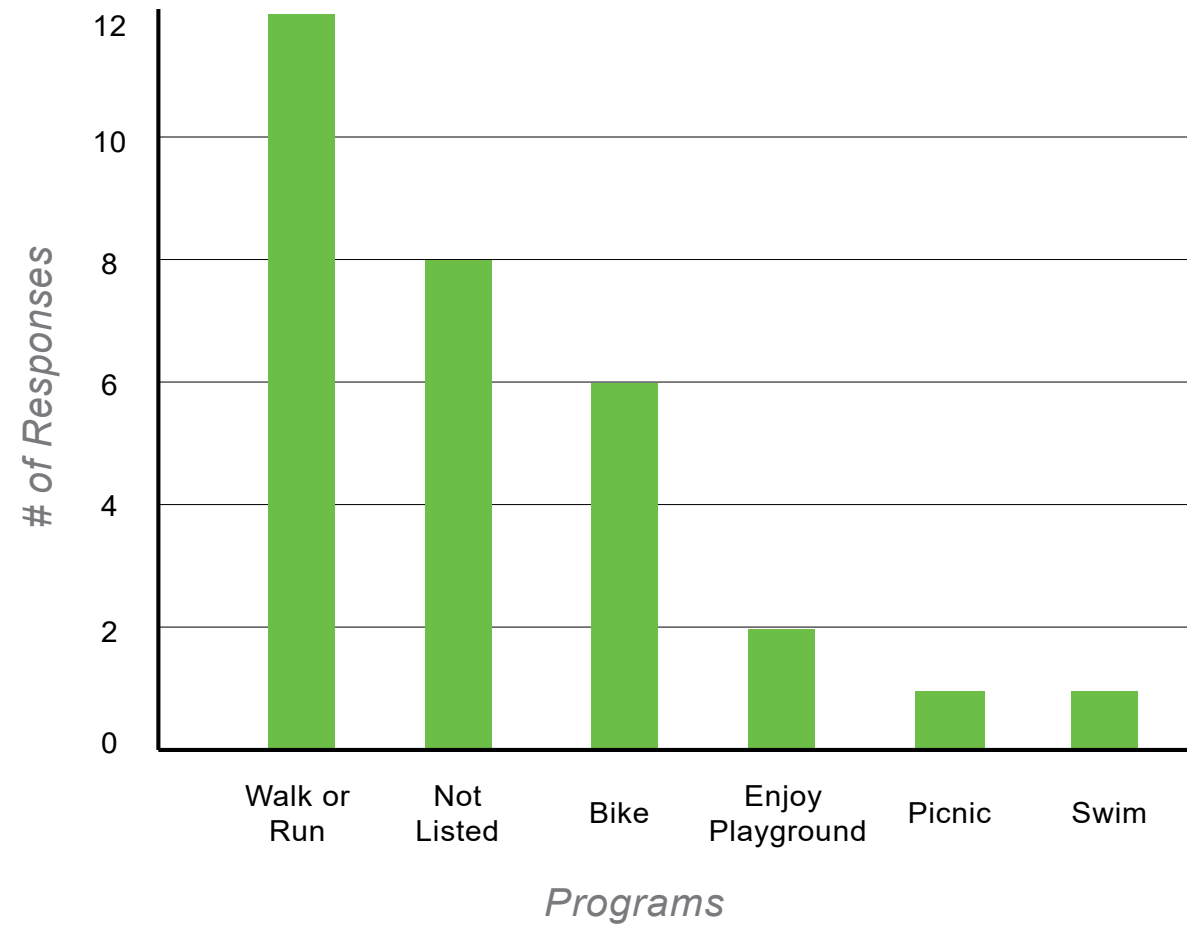
Where do you live?



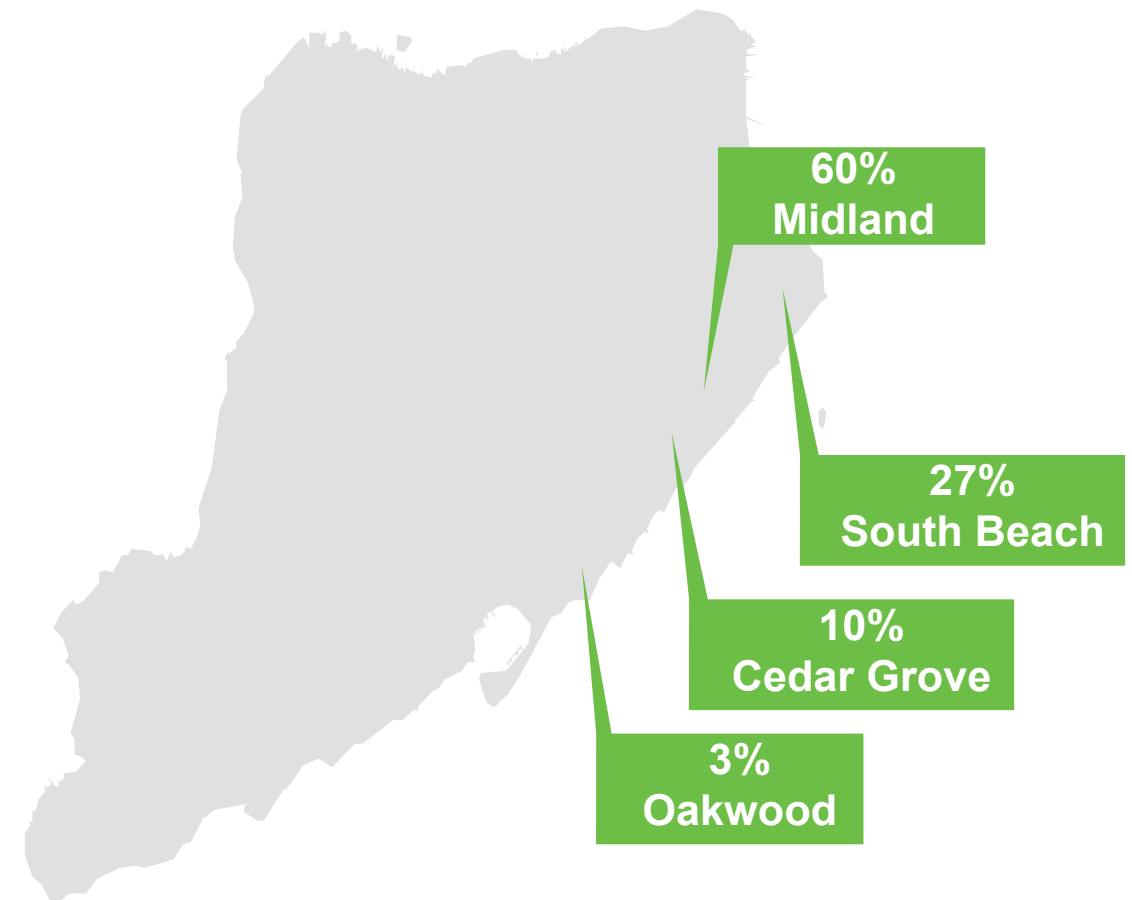
Were you involved in Phase 1 planning?



What do you do when you're at Shoreline Parks?



Where do you like to visit along the Shoreline?





SHORELINE BIKE PATH



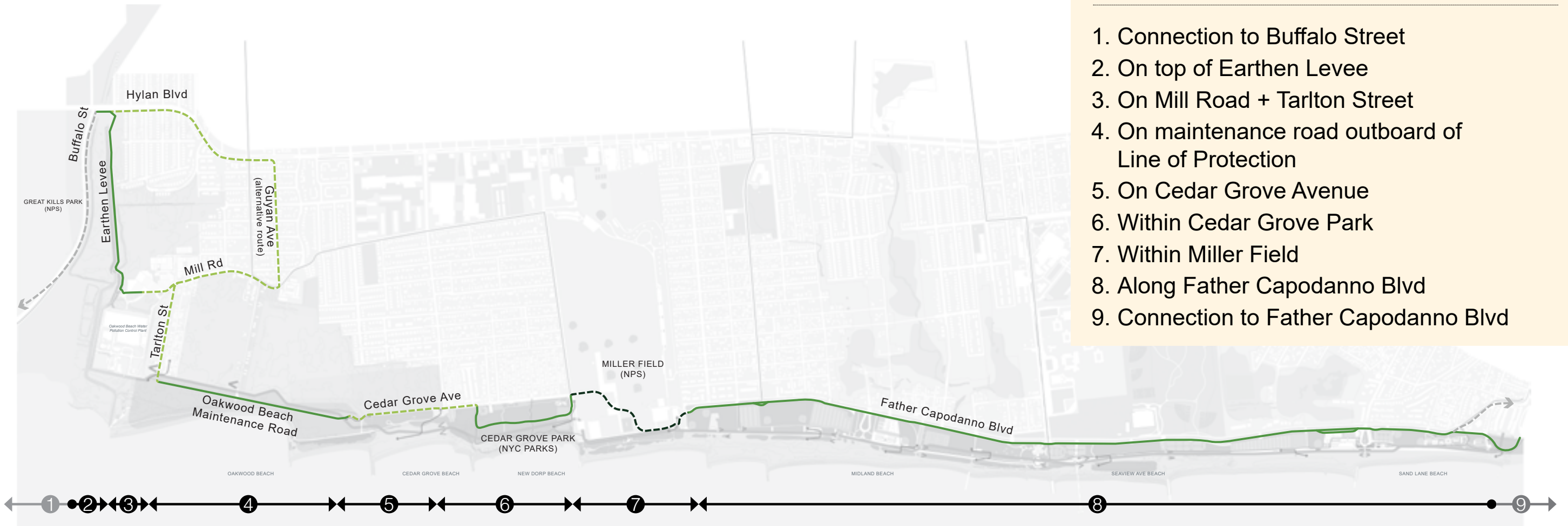
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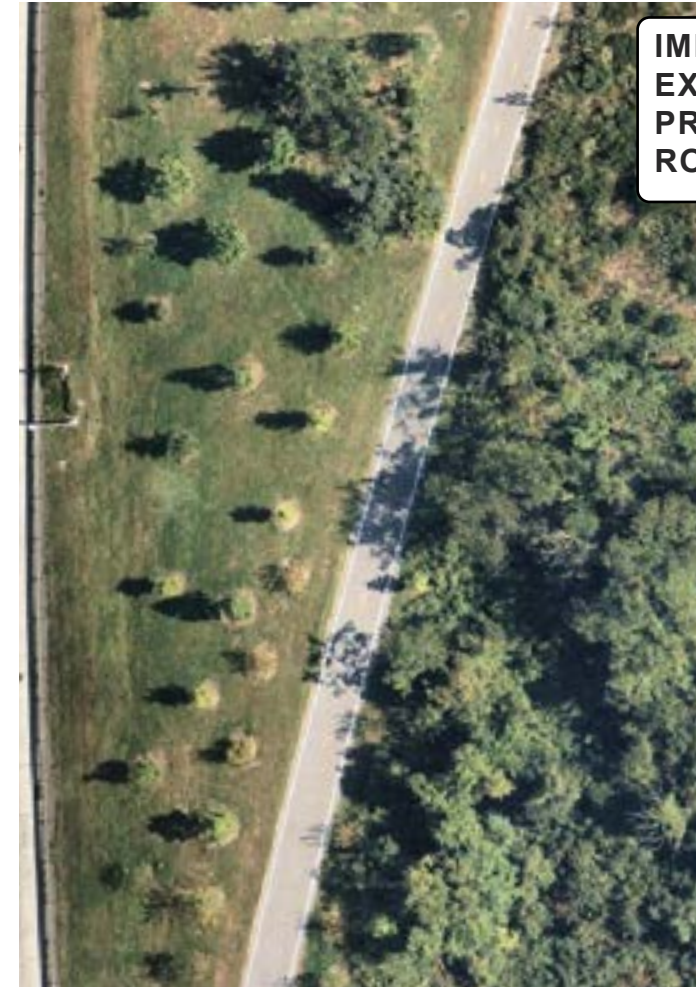
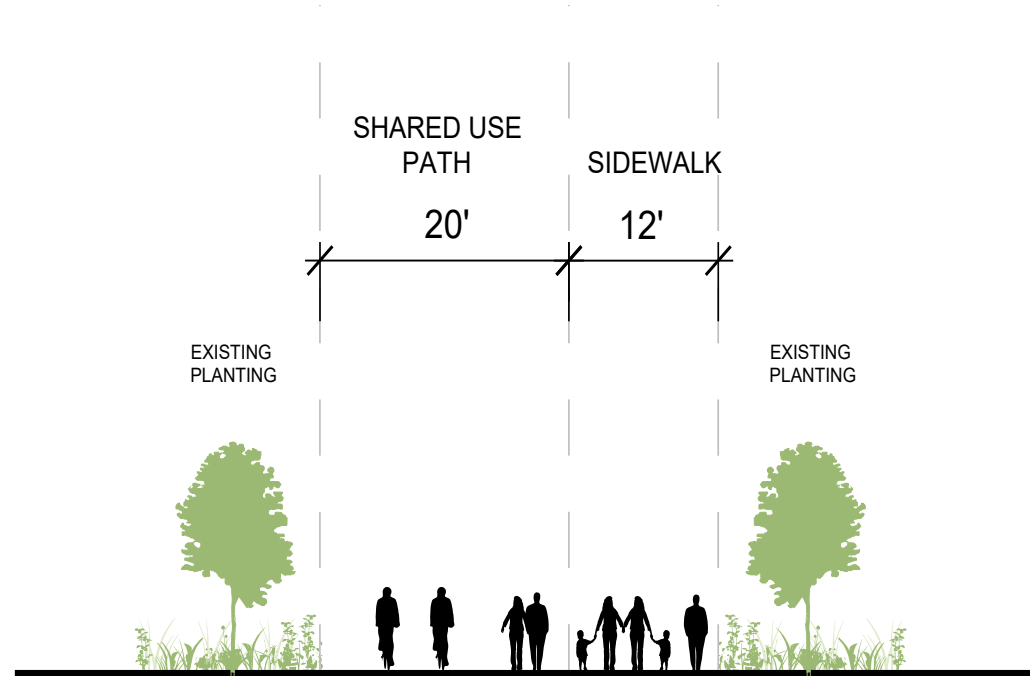
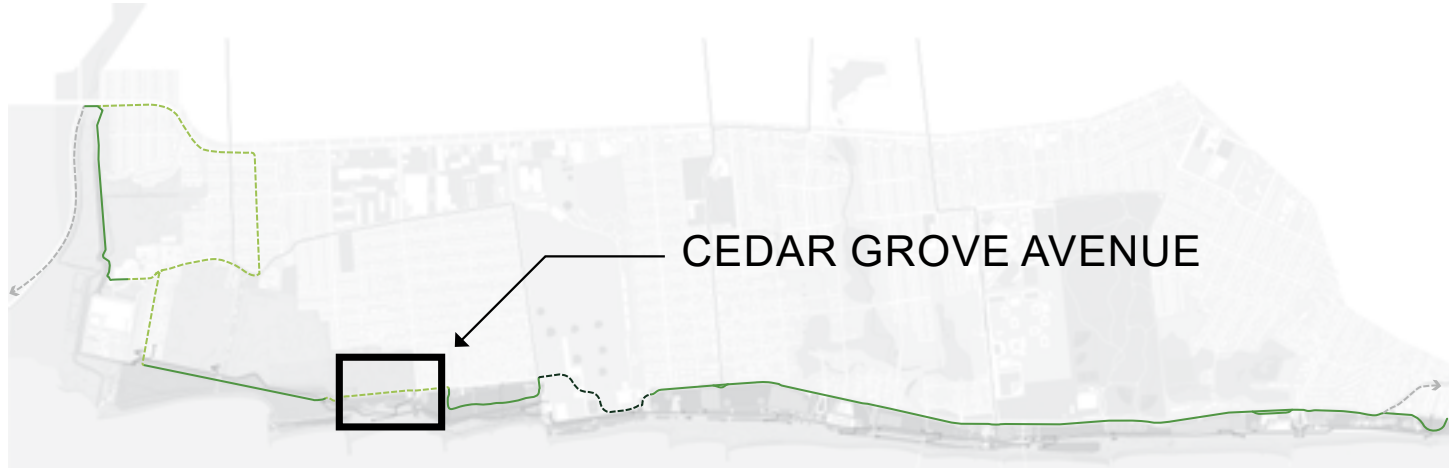
SHORELINE BIKE PATH | FINAL ALIGNMENT



- Clear and consistent signage, signaling, striping and wayfinding will make the bike path enjoyable and easy to use
- Shade planting and green infrastructure will be integrated along the bike path

SHORELINE BIKE PATH | SAMPLE ALIGNMENT

Key Map

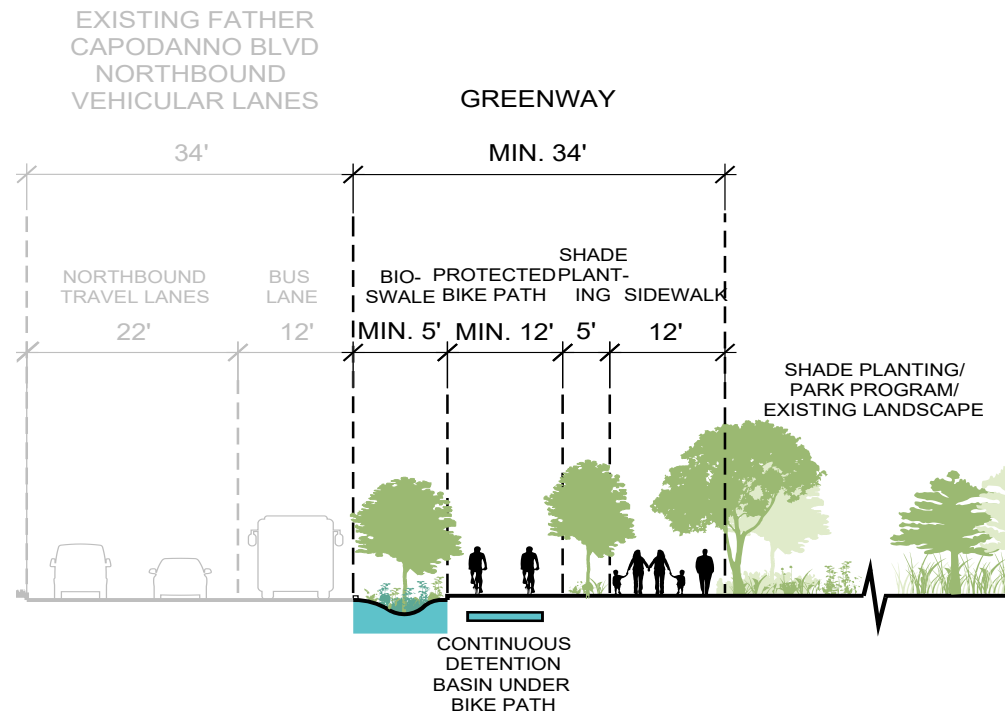
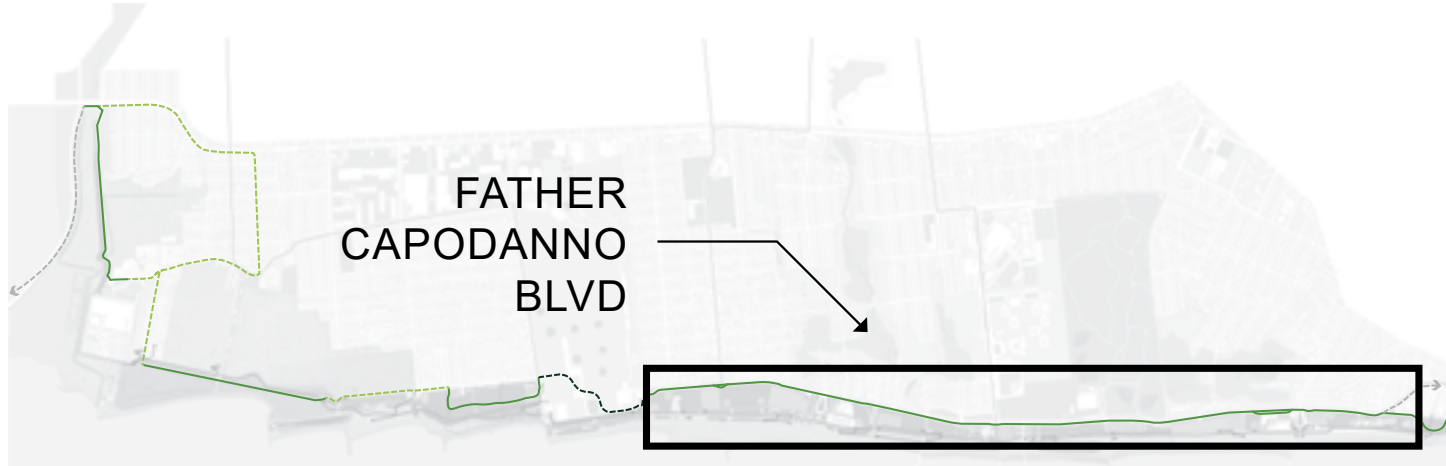


IMMERSIVE EXPERIENCE DESPITE PROXIMITY TO ROADWAY



SHORELINE BIKE PATH | SAMPLE ALIGNMENT

Key Map



SHORELINE BIKE PATH | FURNISHING TOOLKIT



NYC DOT CityRack
"Hoop"



Bike Fixit Station



Standard Bottle Filler
With Hi-Lo Drinking
Fountains



1939 World's
Fair Bench



Type B Pedestrian
Light Pole



NYC Parks Entrance
Signage



Bike Direction /
Wayfinding Signage



Waste Receptacles



e-Bike Charging Station



Linear Shade Planting
Along Bike Path

EARTHEN LEVEE



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EARTHEN LEVEE

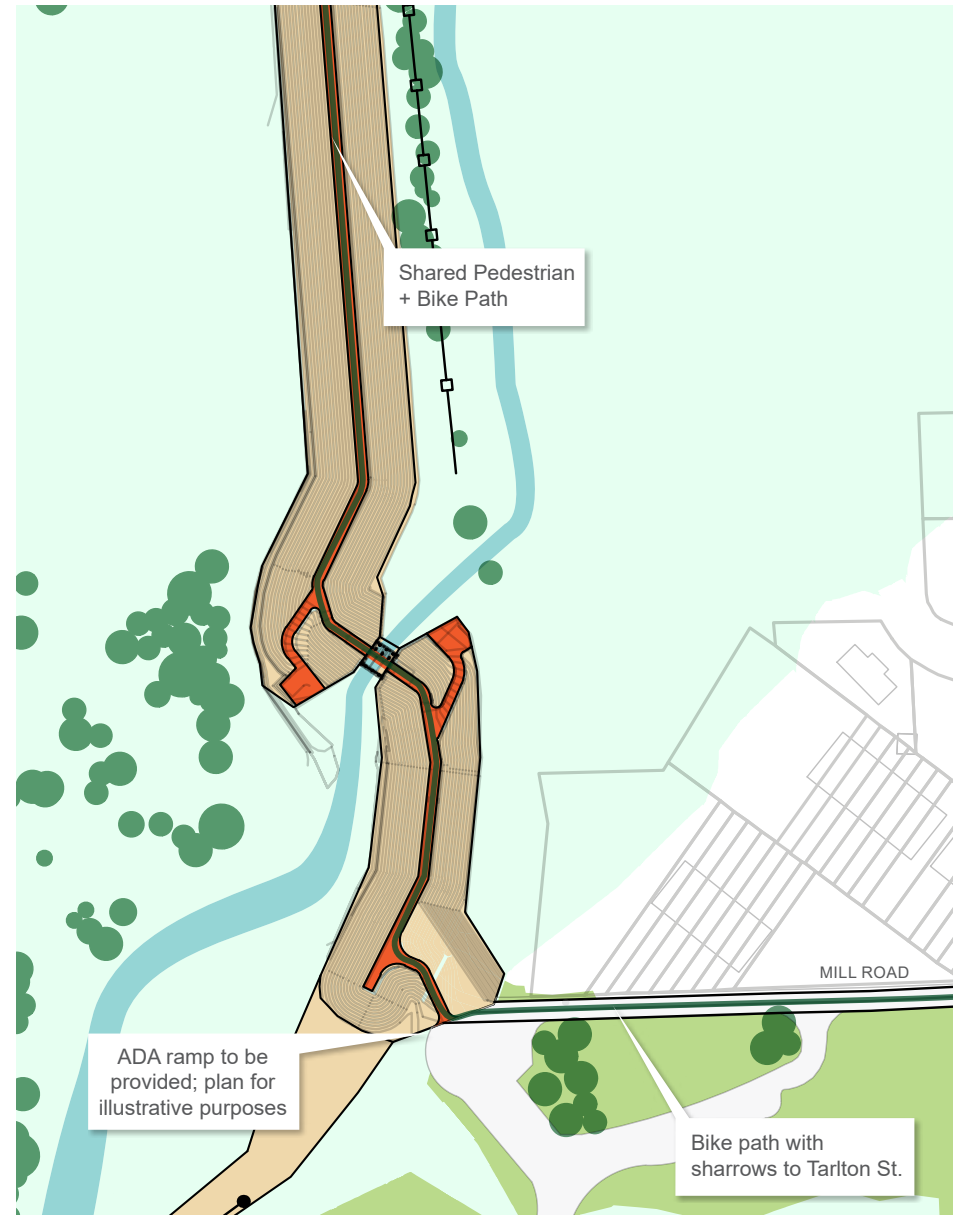


EARTHEN LEVEE ACCESS | HYLAN BLVD + MILL ROAD ADA ACCESS | DRAFT FINAL CONCEPT

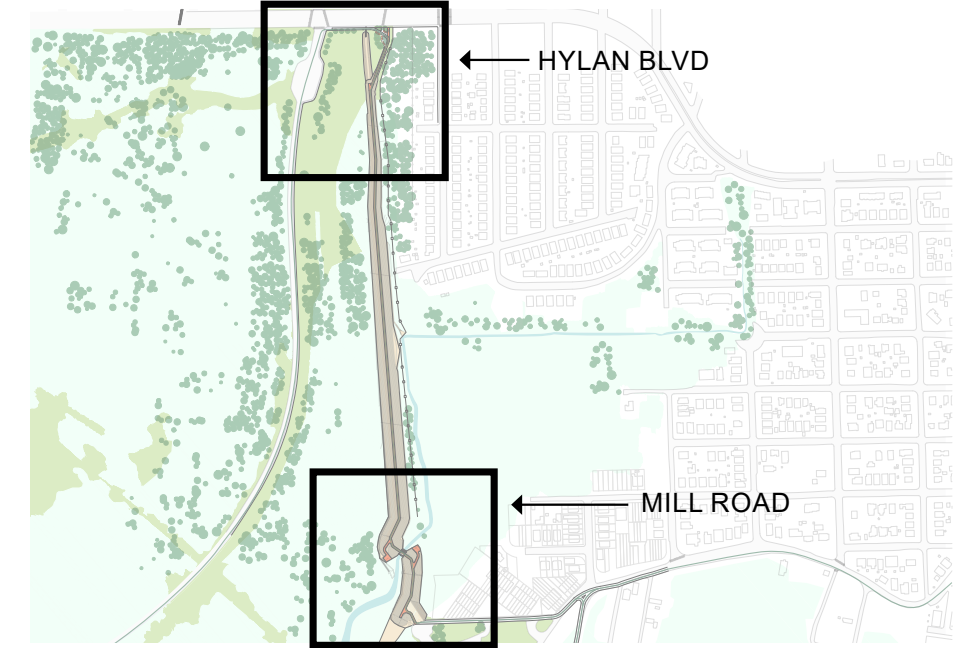
Hylan Boulevard



Mill Road



Key Map



Proposed Project

- Shoreline Bike Path connects to Earthen Levee via access at Hylan Boulevard and Mill Road
- Proposed project would need future funding and continued coordination with USACE and NYC DEP
- Earthen Levee path shared use and 10'-wide

NEIGHBORHOOD CONNECTIONS



Shoreline Parks Plan Staten Island



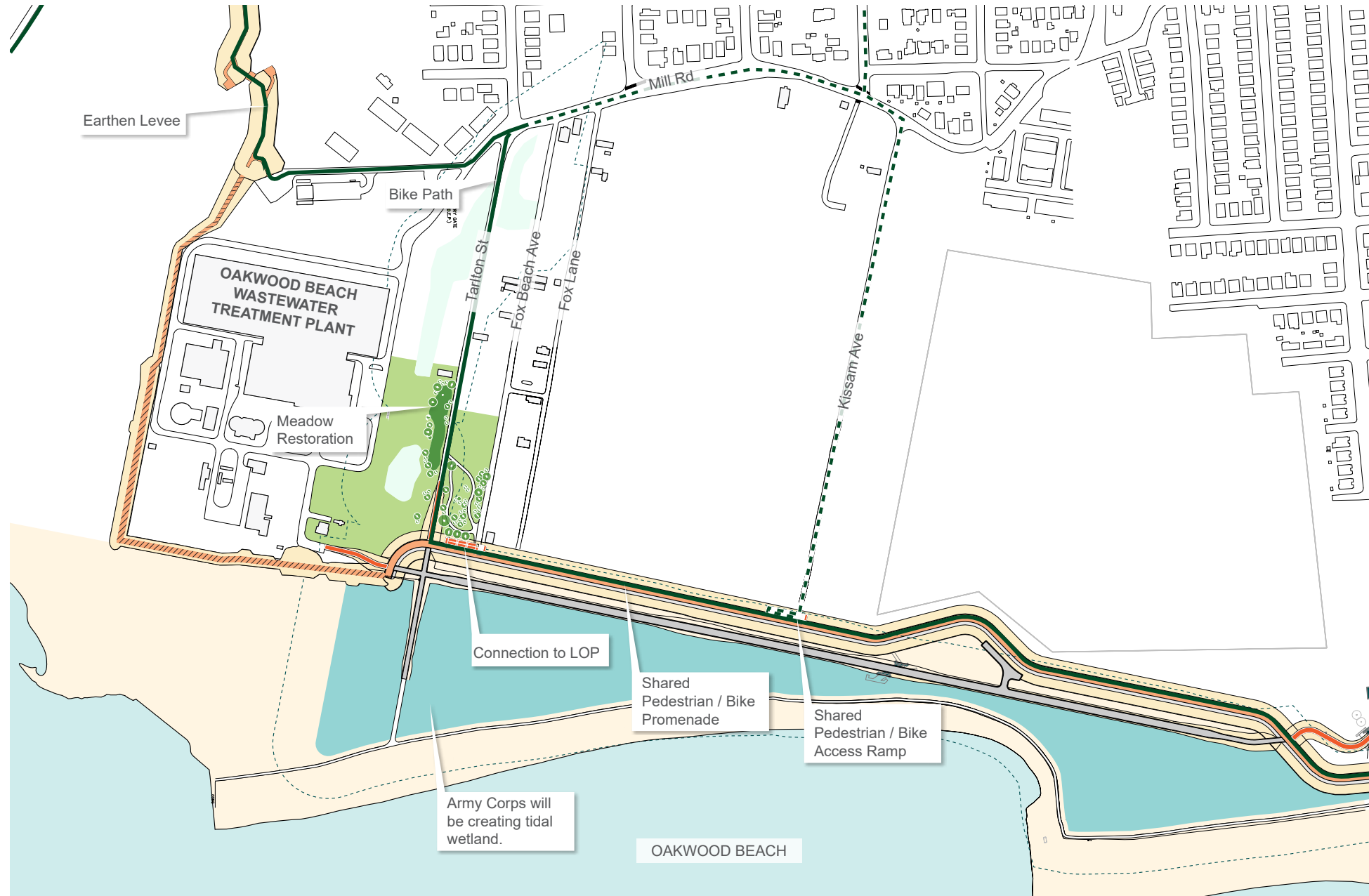
Oakwood Beach

Cedar Grove Beach

Midland Beach

Seaview Ave

Sand Lane



Community Program Preferences

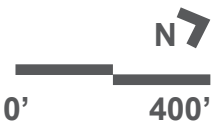
- Parking
- Passive recreation + picnic
- Comfort station
- Fishing
- Biking options
- Boardwalk or meadow trail
- Bird watching space

LEGEND

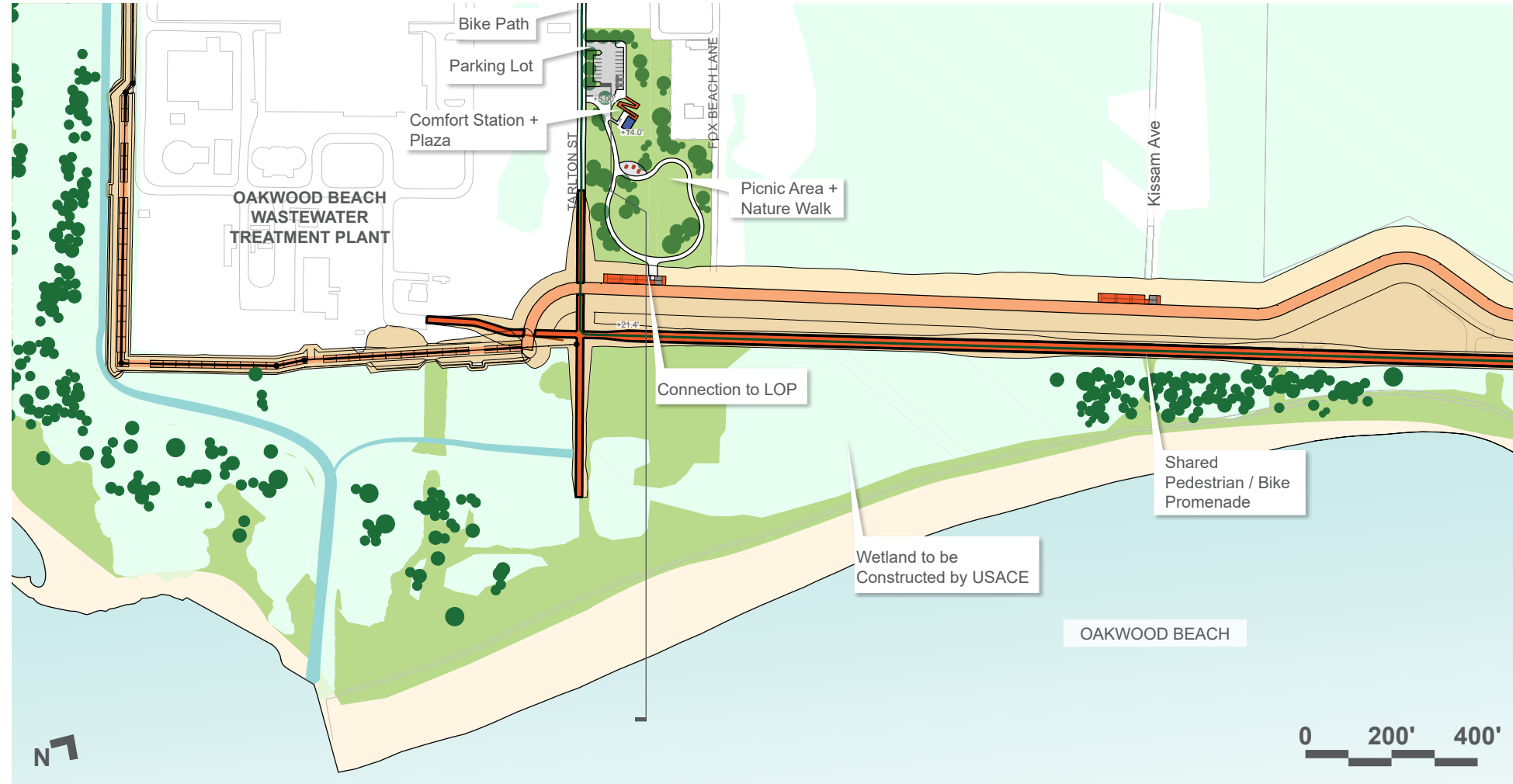
- LOP - Top of Levee and Seawall (with Public Access)
- LOP - Floodwall (no Public Access)
- Access Ramps / Stairs
- Proposed Bicycle Route
- Alternative Bicycle Route
- Existing & Proposed Trees
- Picnic / Garden Area
- Planted areas
- Wetlands
- Tidal Wetlands
- 150' Buffer from Tidal Wetlands

The majority of this area is within wetlands or wetland adjacent areas. Verification of wetland boundaries is ongoing.

**Notes: All items in the Shoreline Parks Plan are subject to further Army Corps project design and revisions.*



NEIGHBORHOOD CONNECTIONS | OAKWOOD BEACH | DRAFT FINAL CONCEPT

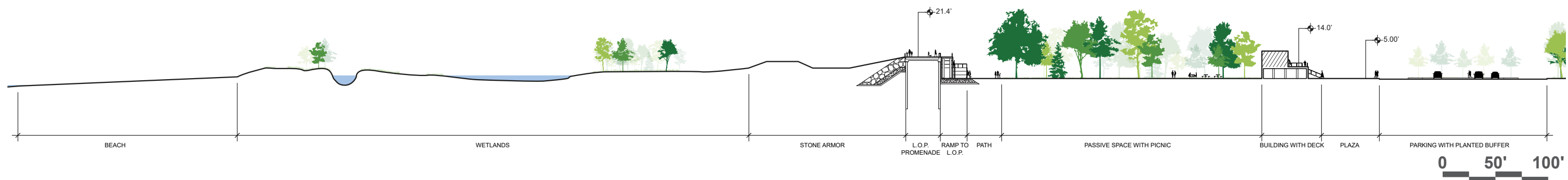


Theme: Birdwatching + Hiking

Oakwood Beach offers a naturalistic entrance to the shoreline parks amenities and the greenway with connections to Great Kills Park to the south. Light touch facilities and amenities are provided to support bird watching and wildlife viewing as well as hiking and picnicking in a rustic setting. While the beach at Oakwood Beach is not a public recreational beach, access is provided to experience the beach ecologies and views of the New York Harbor.

LEGEND

- LOP - Top of Levee and Seawall (with Public Access)
- LOP - Floodwall (no Public Access)
- Access Ramps / Stairs
- Proposed Bicycle Route
- Building
- Existing & Proposed Trees
- Lawns + Planted Areas
- Wetlands



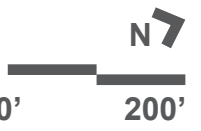
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NEIGHBORHOOD CONNECTIONS | CEDAR GROVE | PUBLIC MEETING CONCEPT (6/23/22)



Community Program Preferences

- Enjoy the dune trails
- A walking trail
- Outdoor beach showers
- Playground
- Picnic
- Bathroom
- Kayaking
- Pickleball

LEGEND

- LOP - Top of Seawall (with Public Access)
- Access Ramps / Stairs
- Proposed Bicycle Route
- Alternative Bicycle Route
- Plaza
- Playground
- Lawns + Planted Areas
- Passive Recreation Areas (Nature Trail, Picnic Area)
- M+O Area
- Wetlands
- Existing & Proposed Trees

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Shoreline Parks Plan Staten Island



NEIGHBORHOOD CONNECTIONS | CEDAR GROVE | DRAFT FINAL CONCEPT



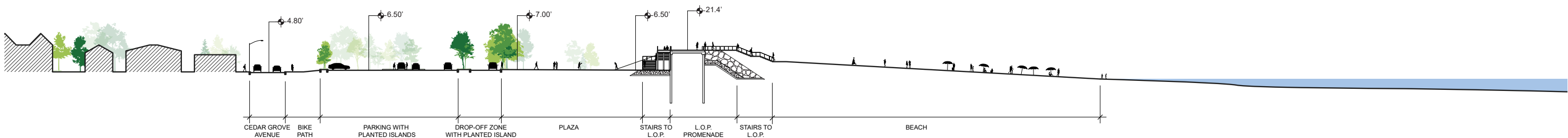
Theme: Natural Recreation

Cedar Grove offers natural recreation amenities connected to the adjacent New Dorp Beach neighborhood. A new drop-off area and service hub provide connections to Cedar Grove and New Dorp Beach. Picnic areas, playgrounds, and natural walks completed the restored coastal woodlands project of Natural Areas Conservancy.

LEGEND

- LOP - Top of Levee and Seawall (with Public Access)
- Access Ramps / Stairs
- Proposed Bicycle Route
- Building
- Existing & Proposed Trees
- Lawns + Planted Areas
- Playground

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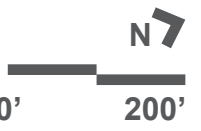
NEIGHBORHOOD CONNECTIONS | MIDLAND BEACH + TIMOSHENKO FIELD AREA



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Shoreline Parks Plan Staten Island





Community Program Preferences

- Dog run
- Upgraded skatepark
- Splashpad with natural features or tall spray
- Outdoor beach showers
- Pickleball
- Fitness trail
- Soccer

LEGEND

- LOP - Top of Seawall (with Public Access)
- Access Ramps / Stairs
- Proposed Bicycle Route
- Plaza
- Playground
- Fields / Courts
- Lawns + Planted Areas
- M+O Area
- Existing & Proposed Trees

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Shoreline Parks Plan Staten Island



NEIGHBORHOOD CONNECTIONS | MIDLAND AVE + TIMOSHENKO FIELD AREA | DRAFT FINAL CONCEPT



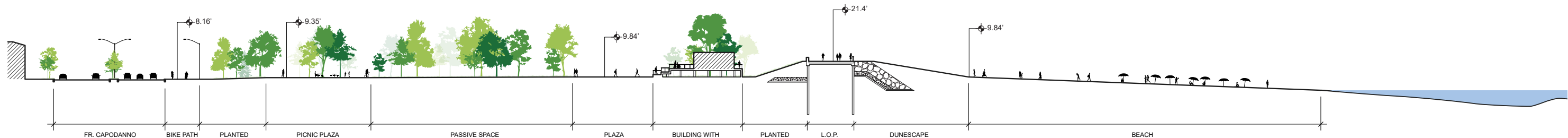
Theme: Sports

Midland Avenue is a regional destination for sports and active recreation. New pedestrian circulation network connects programmatic areas. Timoshenko Field area will feature a soccer field and pickleball courts.

LEGEND

- LOP - Top of Levee and Seawall (with Public Access)
- Access Ramps / Stairs
- Proposed Bicycle Route
- Building
- Existing & Proposed Trees
- Lawns + Planted Areas
- Playground
- Fields / Courts

**Notes: All items in the Shoreline Parks Plan are subject to further Army Corps project design and revisions.*



Shoreline Parks Plan Staten Island



Oakwood Beach

Cedar Grove Beach

Midland Beach

Seaview Ave

Sand Lane

NEIGHBORHOOD CONNECTIONS | SEAVIEW | PUBLIC MEETING CONCEPT (6/23/22)



Community Program Preferences

- Enjoy fishing off the pier
- Outdoor beach showers
- Bike lane
- Upgraded concert stage
- Concessions
- Pickleball

LEGEND

- LOP - Top of Seawall (with Public Access)
- Access Ramps / Stairs
- Proposed Bicycle Route
- Plaza
- Playground
- Planted Areas
- Fitness Area
- Recreation Areas (Performance Stage, Forest Walk)
- M+O Area
- Existing & Proposed Trees

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NEIGHBORHOOD CONNECTIONS | SEAVIEW | DRAFT FINAL CONCEPT



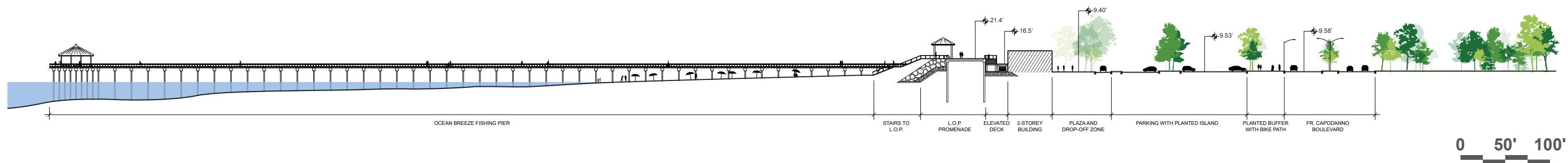
Theme: Civic Gathering

Seaview is the civic hub of the Shoreline with spaces for community gathering and celebration. The neighborhood connection's performance lawn will be expanded, the existing memorial will be integrated with the flood protection barrier, and Freedom Plaza will be renovated to make it more pedestrian friendly.

LEGEND

-  LOP - Top of Levee and Seawall (with Public Access)
-  Access Ramps / Stairs
-  Proposed Bicycle Route
-  Building
-  Existing & Proposed Trees
-  Lawns + Planted Areas
-  Playground
-  Fitness Station + Dog Run

**Notes: All items in the Shoreline Parks Plan are subject to further Army Corps project design and revisions.*

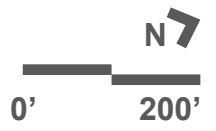


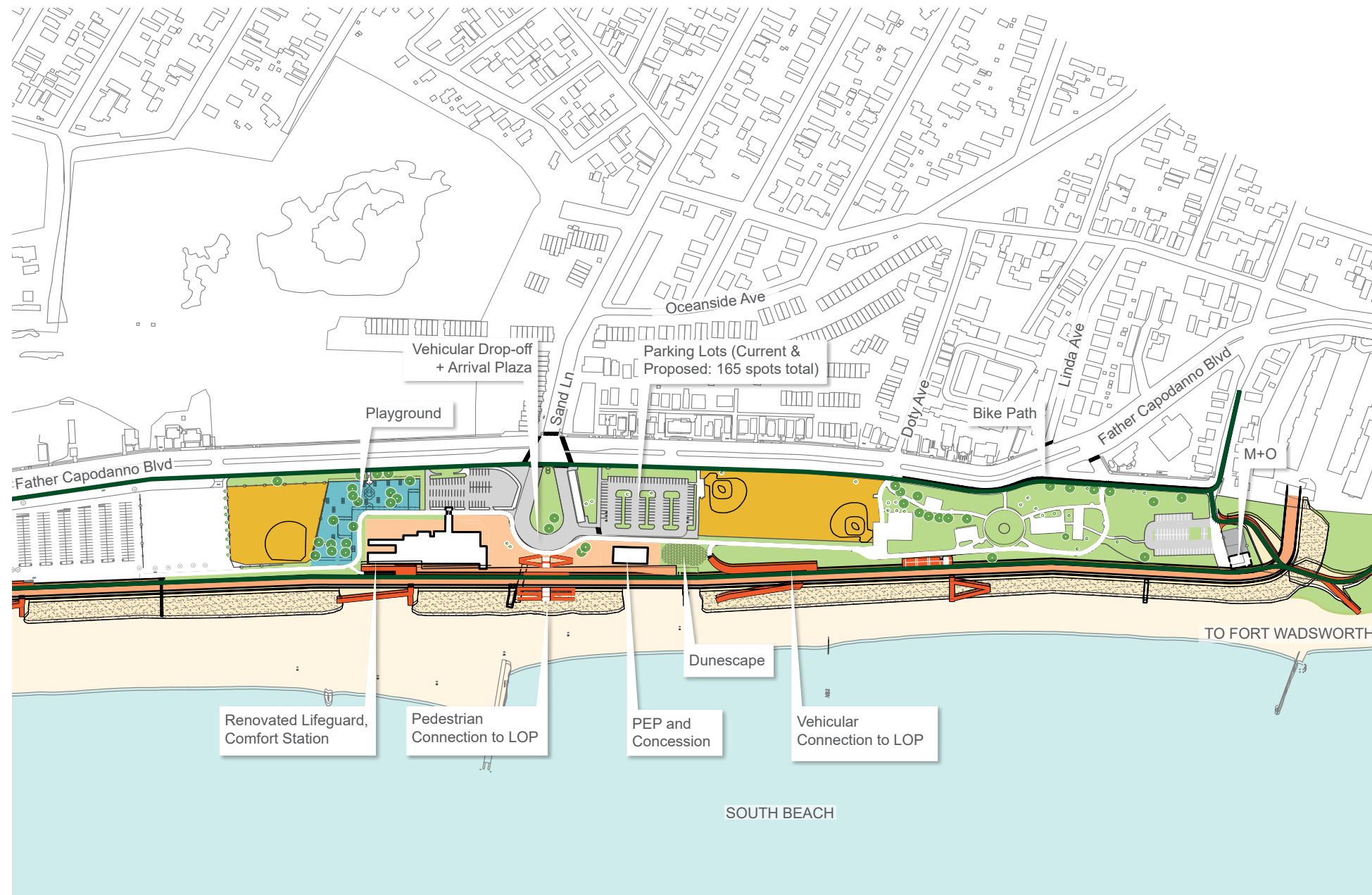


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Community Program Preferences

- More parking
- Pickleball
- Kayaking
- Tennis

LEGEND

- LOP - Top of Seawall (with Public Access)
- Access Ramps / Stairs
- Proposed Bicycle Route
- Plaza
- Playground
- Fields / Courts
- Lawns + Planted Areas
- M+O Area
- Existing & Proposed Trees

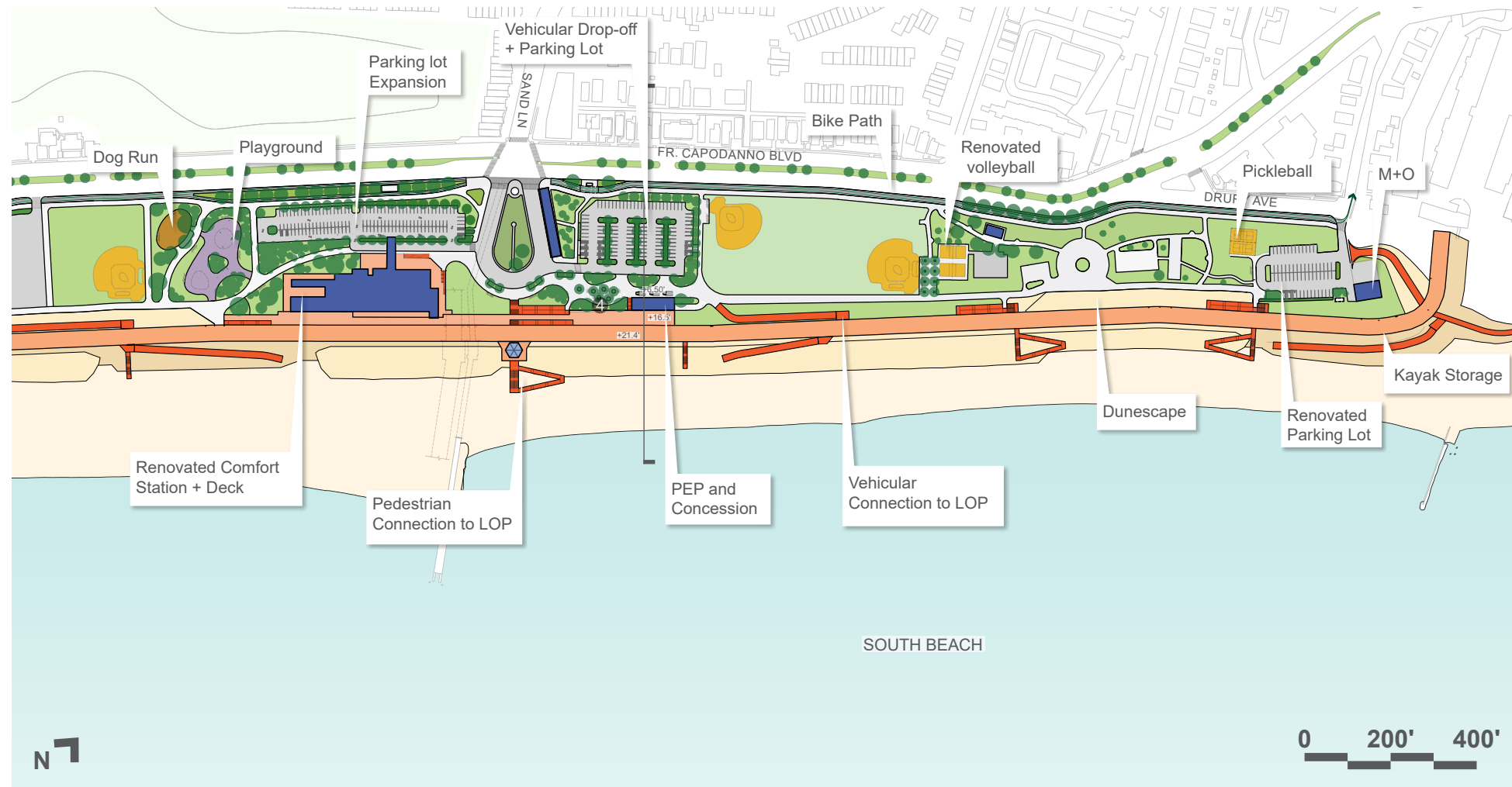
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NEIGHBORHOOD CONNECTIONS | SAND LANE | DRAFT FINAL CONCEPT



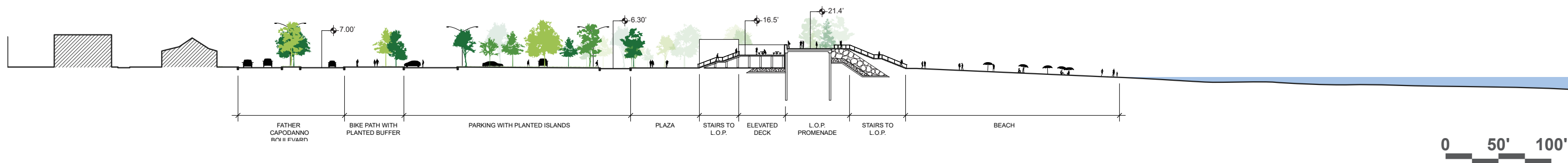
Theme: Food

South Beach provides access to the Shoreline's northernmost beaches and the greenway transitions to Fort Wadsworth. South Beach is a center for food along the Shoreline, a new concessions building is complemented by space for food trucks and picnicking in the arrival plaza.

LEGEND

- LOP - Top of Levee and Seawall (with Public Access)
- Existing & Proposed Trees
- Lawns + Planted Areas
- Access Ramps / Stairs
- Playground
- Proposed Bicycle Route
- Building
- Sports Courts + Dog Run

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Shoreline Parks Plan Staten Island

NEXT STEPS



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NEXT STEPS

- Share the Shoreline Parks Plan this fall
- NYC Parks will continue to collaborate with Army Corps, NPS, DEP, and DOT throughout the design and construction of the LOP
- NYC Parks will use the plan to coordinate with the Army Corps and State and seek funding for future capital projects
- Stay involved: Jennifer Miller (Jennifer.Miller@parks.nyc.gov)
- www.nycgovparks.org/planning-and-building/planning/conceptual-plans/east-shore-shoreline-parks-plan



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