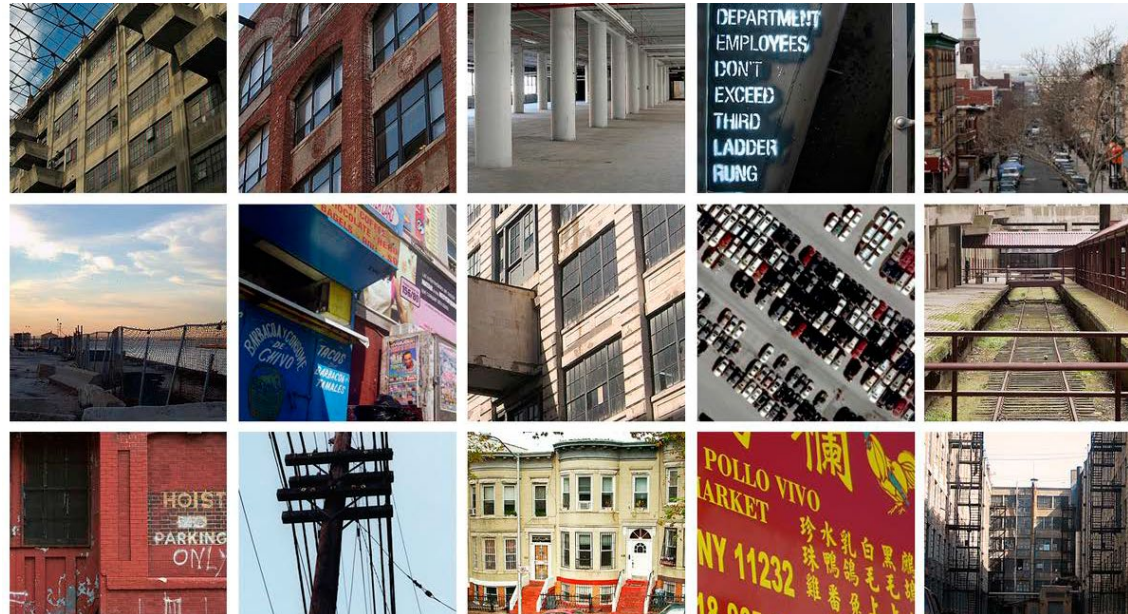


Sunset Park Task Force



www.SunsetParkTaskForce.nyc

April 6, 2022

Agenda

Part I

- Welcome, Introductions

Part II

- Offshore Wind Ecosystem Strategy Subcommittee Update
- Transportation Topics in SP
 - In-depth discussion of transportation topics in Sunset Park with NYCDOT officials from the Brooklyn & central office

Part III

- Districtwide Updates
 - Infrastructure Project
 - One Way Pair Study
- Site-Specific Updates
 - South Brooklyn Marine Terminal
 - Made in NY Campus at Bush Terminal
 - Brooklyn Army Terminal
- Workforce Trends
 - Workforce1 Center

Q & A

Housekeeping

New Members

- Please share the opportunity to join the Sunset Park Task Force at www.sunsetparktaskforce.nyc/membership

Summer Meeting

- Tentative Date and Time: Wednesday July 11, 2022, 10am-noon

Offshore Wind Ecosystem Strategy Subcommittee Update

Offshore Wind Ecosystem Fund - SPTF Meeting



April 6, 2022

Agenda

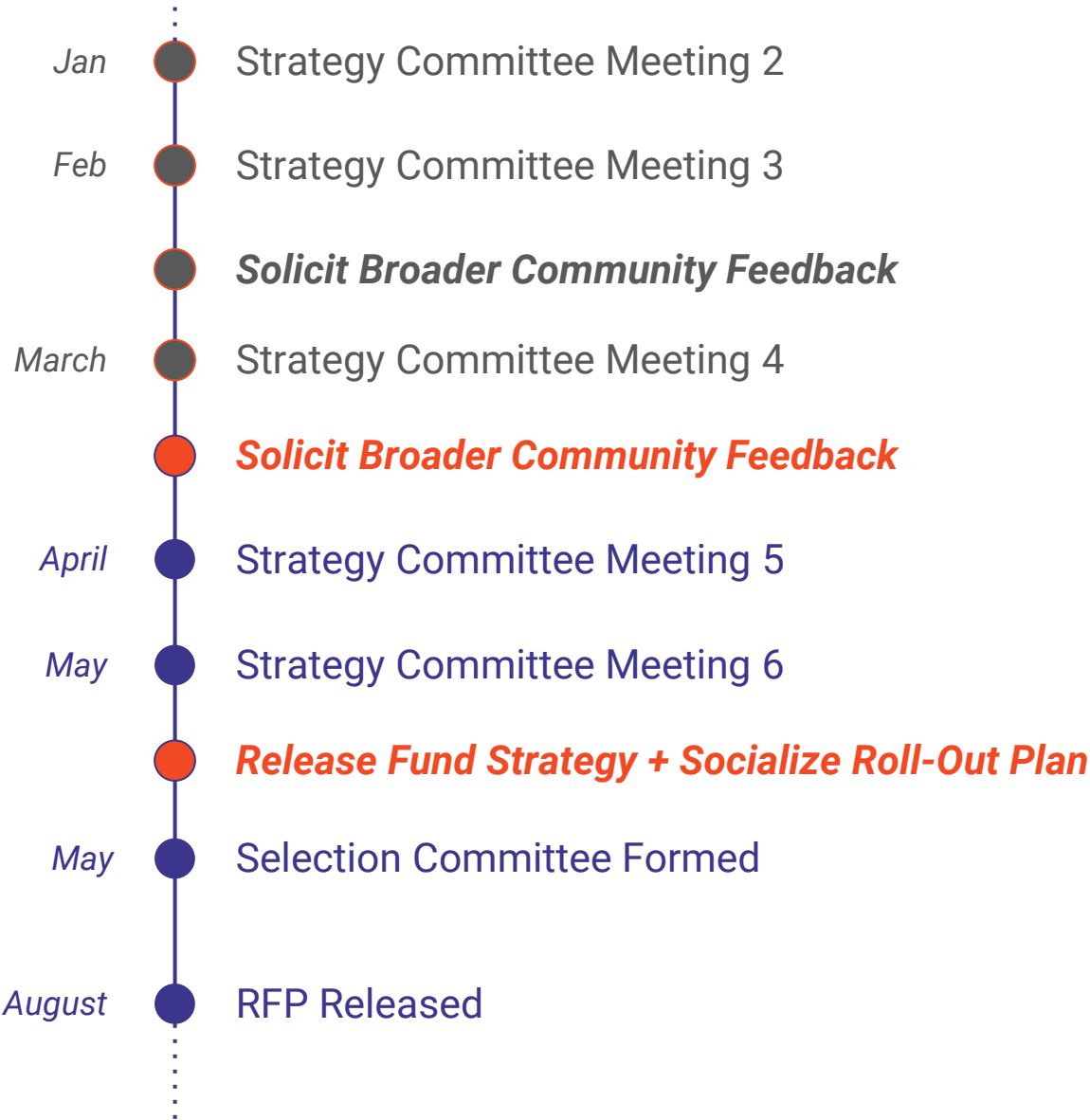
- **Progress Report** *(5min)*
- **Desired Outcomes of the Fund** *(8min)*
- **Selection Committee**
Roles & Responsibilities *(2min)*

Q&A *(15 min)*



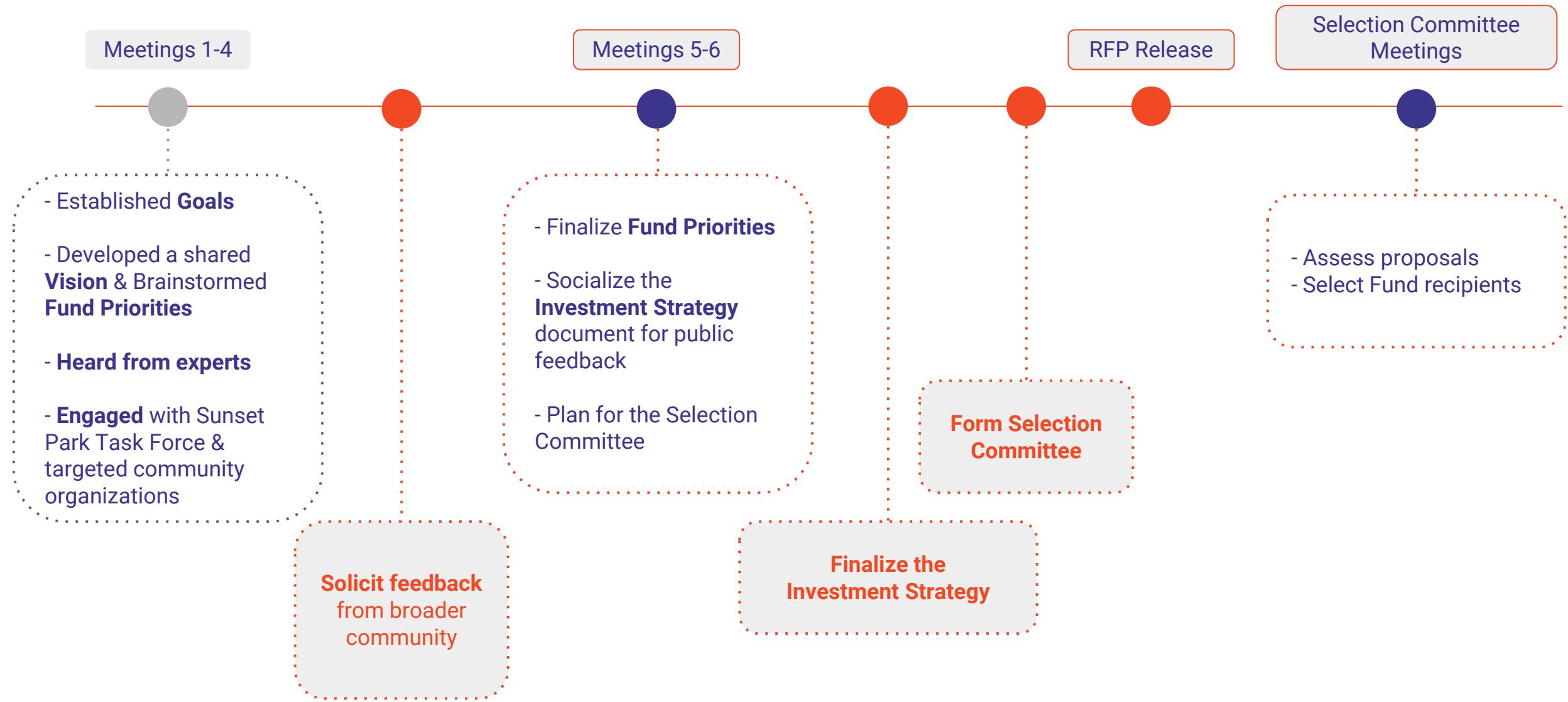
Progress Report

Timeline & Process



Creating Opportunities
for Feedback

The Strategy Committee has convened 4 times over the past 4 months:





Community Feedback & Learning from the Experts

What we need to know, according to the experts

2 out of 3 Expert Briefings completed

- EDC's OSW Workforce Convening
- Karen Blondel, community leader and advocate
- *(upcoming) Carrie Hitt, Executive Director at NOWRDC*

6 targeted conversations

with local organizations, training institutions, and local residents of Sunset Park.

- Guiding language for the Fund should be as specific as possible so stakeholders have realistic and attainable expectations
- Organizations accessing the Fund might also be leveraging other funding sources
- Youth education and training programs should be prioritized
- Stakeholders need greater clarity & understanding of the projected workforce gaps in the offshore wind industry
- Focus on historically marginalized and environmental justice communities



Refining Priorities & Focusing on Outcomes

Refining Fund Priorities & Considering Outcomes

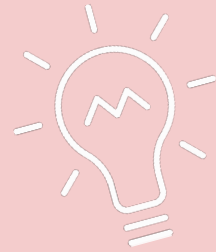
1 | Scale the talent pipeline in offshore wind related careers



2 | Support low income New Yorkers and NYCHA residents in the green energy transition



3 | Grow the green energy ecosystem in NYC



**Refining
Fund
Priorities**

**Tangible
Outcomes**

Defining & Prioritizing Desired Outcomes

PRIORITY 1

education and training
developing career pathways
securing long-term job retention

POSSIBLE OUTCOME: Middle and High school students entering the workforce access programs that provide mentorship, access to college resources, and dedicated year-round academic and interdisciplinary support so they learn early on about offshore wind job opportunities and are equipped to access well-paying offshore wind jobs in the future.

PRIORITY 2

creating **accessible** pathways for NYCHA residents from Sunset Park low-income households, historically marginalized communities, disadvantaged communities, and EJ communities.

POSSIBLE OUTCOME: Residents of historically marginalized neighborhoods and disadvantaged communities anticipate, enter, and grow their careers in OSW with the benefit of personalized mentorship and guidance on possible career pathways.

PRIORITY 3

elevating local businesses working on innovation in the offshore wind energy sector and/or developing the offshore wind supply chain

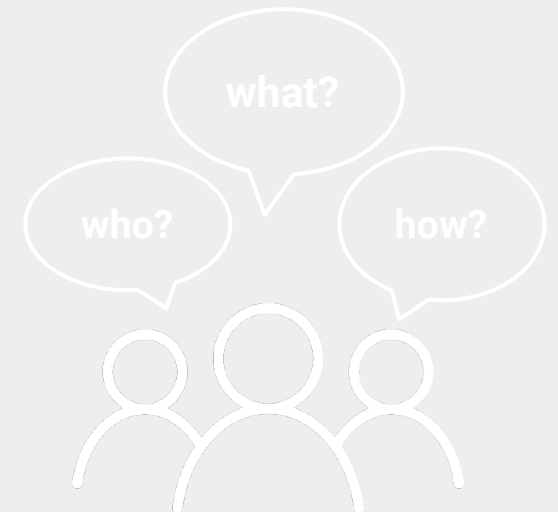
POSSIBLE OUTCOMES: Local businesses integrate into and collaborate with the offshore wind sector with the support of networking and training opportunities (e.g., business education classes for startups).

(virtual)

Broader Engagement Convening

Thursday, April 21st
1pm to 2:30pm
Register [here](https://bit.ly/3wXE4fV)
<https://bit.ly/3wXE4fV>

We welcome you all
to attend this event
to discuss **Fund
priorities &
outcomes.**





Selection Committee

Roles & Responsibilities

Selection Committee - Roles & Responsibilities

- **Committee Members**

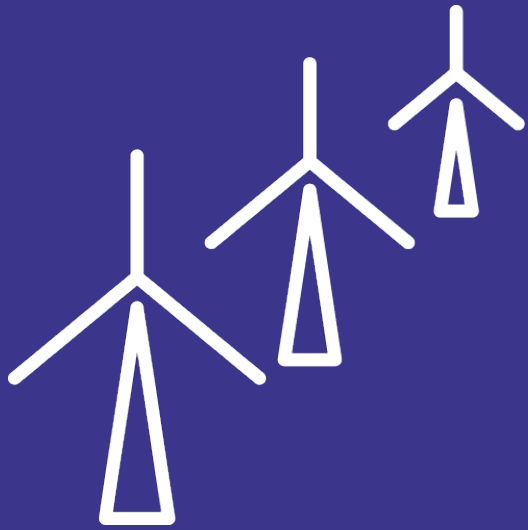
- 3 individuals each from Equinor, NYCEDC, and SPTF
- No SPTF member can serve on both Strategy & Selection Committees
- Members are not eligible to apply for Funds

- **SPTF Member nomination process & timing** – Establish process May, nominations in early June, and voting at next Task Force meeting

- **Roles and Responsibilities – *over approx. 6-month tenure***

- Develop the RFP and scoring rubric
- Communicate about the RFP process
- Score applications and select grantees





Questions?
Feedback?



Thank you!

Transportation in Sunset Park



NYC DOT Sunset Park Updates

Sunset Park Task Force

4-6-22



Freight

1

The Freight Strategic Plan

Delivering New York: A Smart Truck Management Plan for NYC

- Blueprint for enhanced freight management that is safe, sustainable, equitable, and efficient
- **32 strategies and 101 initiatives**
- Spanning the next **5-10 years**, with early actions in the near-term

Safety

Improve the safety of truck travel within NYC

Sustainability

Foster the sustainable and environmentally responsible movement of goods

Freight Efficiency

Improve the efficiency of freight movement to, from, and within NYC

Partnerships & Knowledge

Grow public & private partnerships to increase knowledge about freight

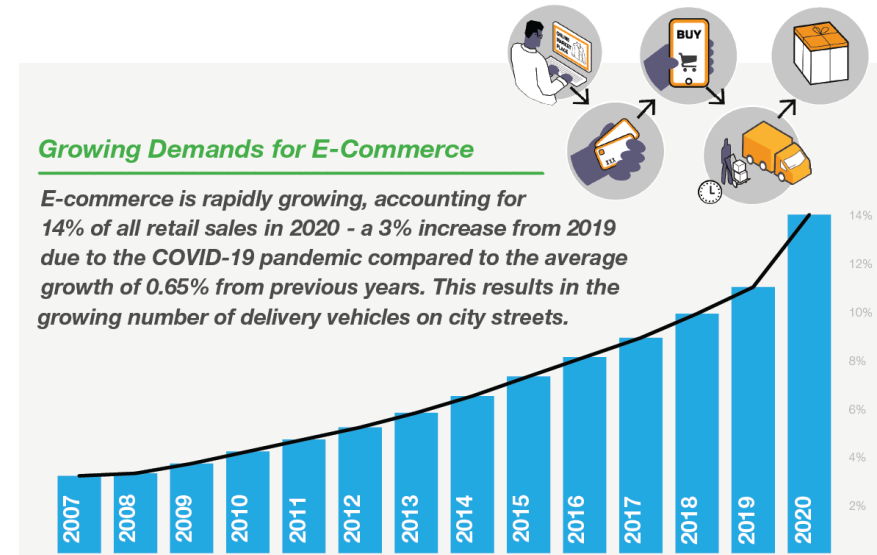


Access Plan: www.nyc.gov/smarttruck

Consumer Trends & Last Mile Distribution

Growing Demands

- 1 in 15 New Yorkers work in Freight dependent jobs (+300K jobs in NYC)
- The growth of e-commerce has increased the number and type of freight deliveries
- 45% of new Yorkers receive a delivery at their home at least once weekly¹ (1.5M packages daily)
- Consumers expect faster delivery times for online goods
- Increase in warehouse/fulfillment centers within and next to city

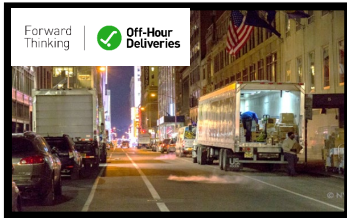


Data Source: Retail Indicators Branch, U.S. Census Bureau
NYC DOT 2018 Citywide Mobility Survey

DOT Freight Mobility Toolkit

What We Do: Reduce the impacts of trucks on communities and infrastructure while improving the sustainability and efficiency of truck deliveries

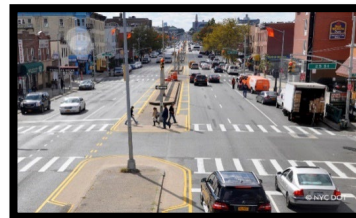
How We Do it: Wide range of strategies, policies and programs in our toolbox



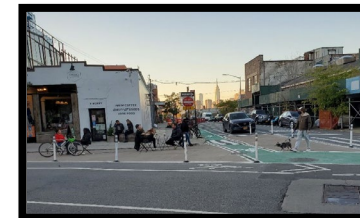
Off-Hour Deliveries



Expand Loading Zones



Truck Route Enhancements



Street Improvement Projects



Truck Electrification & Decarbonization



**Truck Safety Education,
Outreach, & Partnerships**



**Truck Safety and Compliance
Enforcement Coordination**



Microdistribution Hubs



Commercial Cargo Bike Program



Blue Highways

Smart Truck Electrification and Freight Decarbonization Feasibility Study & Blue Highways Activation

Joint Effort by DOT and EDC to Evaluate Broader Freight Decarbonization Goals and Marine Freight Highway Development

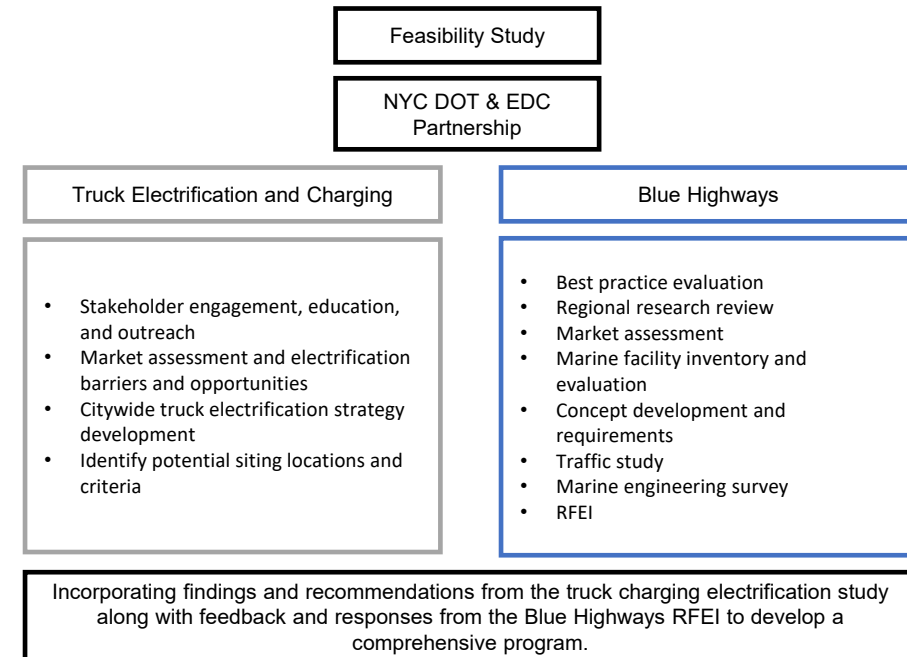
The EPA estimates that 29% of total greenhouse gas emissions in the nation annually comes from transportation sources, with medium and heavy-duty trucks making up 24% of that sector.

Study Goals:

- Explore the barriers to truck electrification and develop strategies to address those challenges
- Assess potential locations on-street or adjacent to garages/municipal lots where truck charging can be supported
- Identify incentives and actions that the state or federal government could take
- Examine implications/benefits of truck charging sites in neighborhoods including environmental justice communities

Initiatives:

- Install a network of up to 100 truck chargers by 2026.
- Apply for federal funding to support this initiative.



Shift Freight from Road to Water and Rail

Blue Highways Activation

Pilot Goals

- Activate NYC waterways for the movement of goods
- Promote safety by decreasing the number of trucks on our streets, reducing traffic congestion and air pollution
- Multi-year public-private partnership program
- Looks at best practices and regional research
- Conducts market assessment of potential customers, terminal operators, vessel owners, and cargo technology providers
- Pair program with other sustainable last-mile delivery operations (cargo bikes, electric vehicles, etc.)

Next Steps:

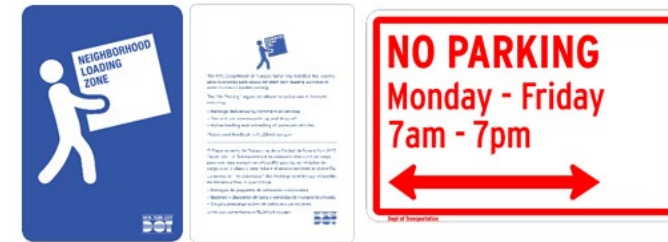
- Release a request for expressions of interest (RFEI) to better understand industry challenges and opportunities, including ways to implement and support businesses to engage in marine freight operations



Neighborhood Loading Zone(NLZ) Program

Tackling Surge of Online Deliveries

- Launched Summer 2019
- Aims to reduce double parking on narrow residential streets by providing space at the curb for activities such as:
 - Package deliveries by commercial vehicle
 - Taxi and car service pick-up and drop-off
 - Active loading and unloading of personal vehicles
- To date, DOT has installed 142 loading zones along 48 corridors city-wide and will continue to expand in 2022
- Dedicated signage to be created for clear messaging



NYC Clean Trucks Program



Alternative Fuels Program Supporting NYC Freight Sustainability Goals by Incentivizing Adoption of Cleaner Trucks and Truck Technologies

Clean Trucks Program

- Financial incentives to replace older vehicles with cleaner alternatives to reduce GHG emissions
- Focus on communities that suffer disproportionately from negative health and environmental outcomes of exposures to diesel vehicles
- Project Management/Consultant team assists DOT in:
 - Program outreach and marketing strategy
 - Reviewing applications for eligibility and assisting applicants with vehicle replacement processes
 - Collecting and analyzing vehicle data to ensure participant compliance and communicate metrics
- 2012: Initial Launch as Hunts Point Clean Trucks Program for South Bronx (Hunts Point/Mott Haven)
 - Area is the origin or destination of approximately 15,000 truck trips every day
- 2020: Program expanded [citywide](#) –(includes VW Settlement funds); focus on communities near IBZs
 - **Truck Replacements to Date:** 691 new replacements; 6 retrofits; 24 scrapped only
- 2022: Program RFP/Re-Bid for program continuation; soon to be released

Safety Improvements

2

Safety Improvements

School Safety

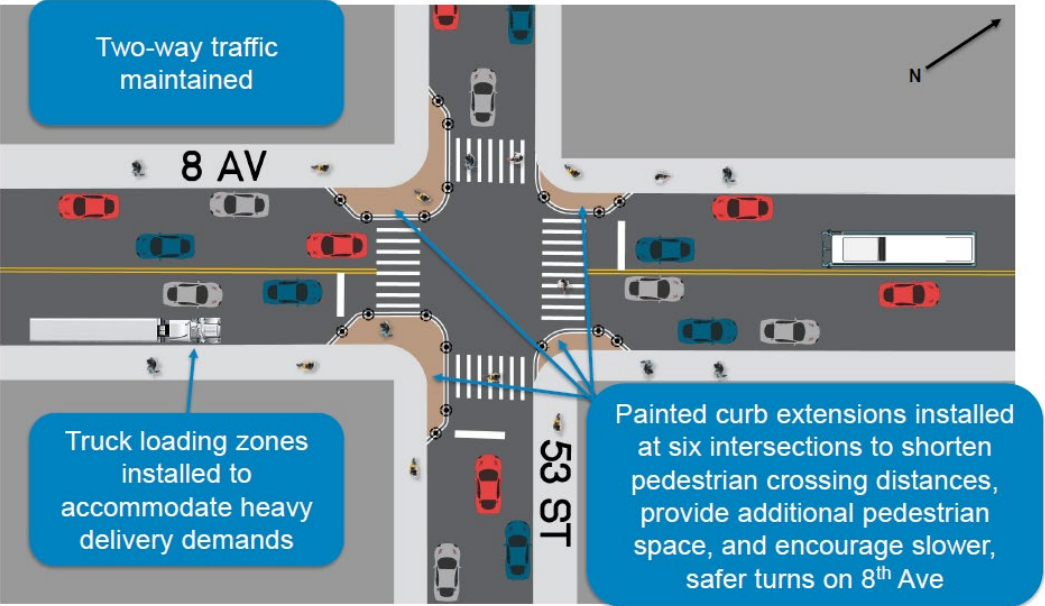
DOT installs No Standing School Days 7a – 4p (or extended hours) along all new school frontages to accommodate school buses, emergency vehicles and student pick ups and drop offs.

DOT is not notified about new schools opening up if they are built as-of-right and do not require reviews and approvals from DOT.



Safety Improvements

7th and 8th Avenue



On	Cross St 1	Cross St 2
8th Ave	64 St	63 St
8th Ave	61 St	60 St
8th Ave	61 St	60 St
8th Ave	60 St	59 St
8th Ave	60 St	59 St
8th Ave	59 St	58 St
8th Ave	59 St	58 St
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8th Ave	54 St	53 St
8th Ave	54 St	53 St
8th Ave	53 St	52 St
8th Ave	53 St	52 St
8th Ave	52 St	51 St
8th Ave	52 St	51 St

Safety Improvements

6th Avenue, 23rd Street to 21st Street

Bike Boulevard – Mini Roundabouts & Diversers

- Mini roundabout design provides traffic calming along 6th Ave leading to and from the Bike Blvd
- Diverter at 21st St and 6th Ave allows bikes to continue straight, vehicular traffic to turn right
- New pedestrian crossings at unsignalized intersections

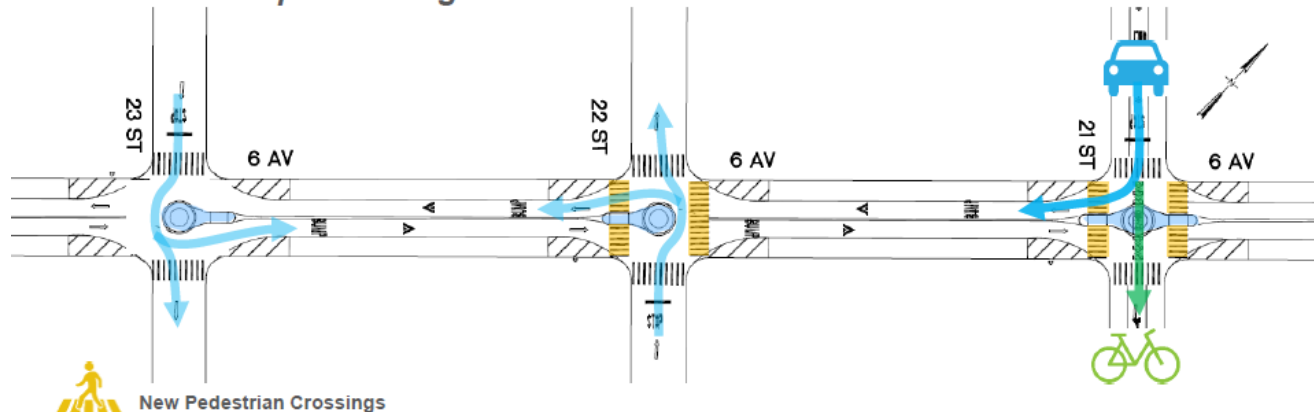


Rendering



Example: Mini Roundabout
Greeley Ave, SI

6th Ave – Conceptual Design

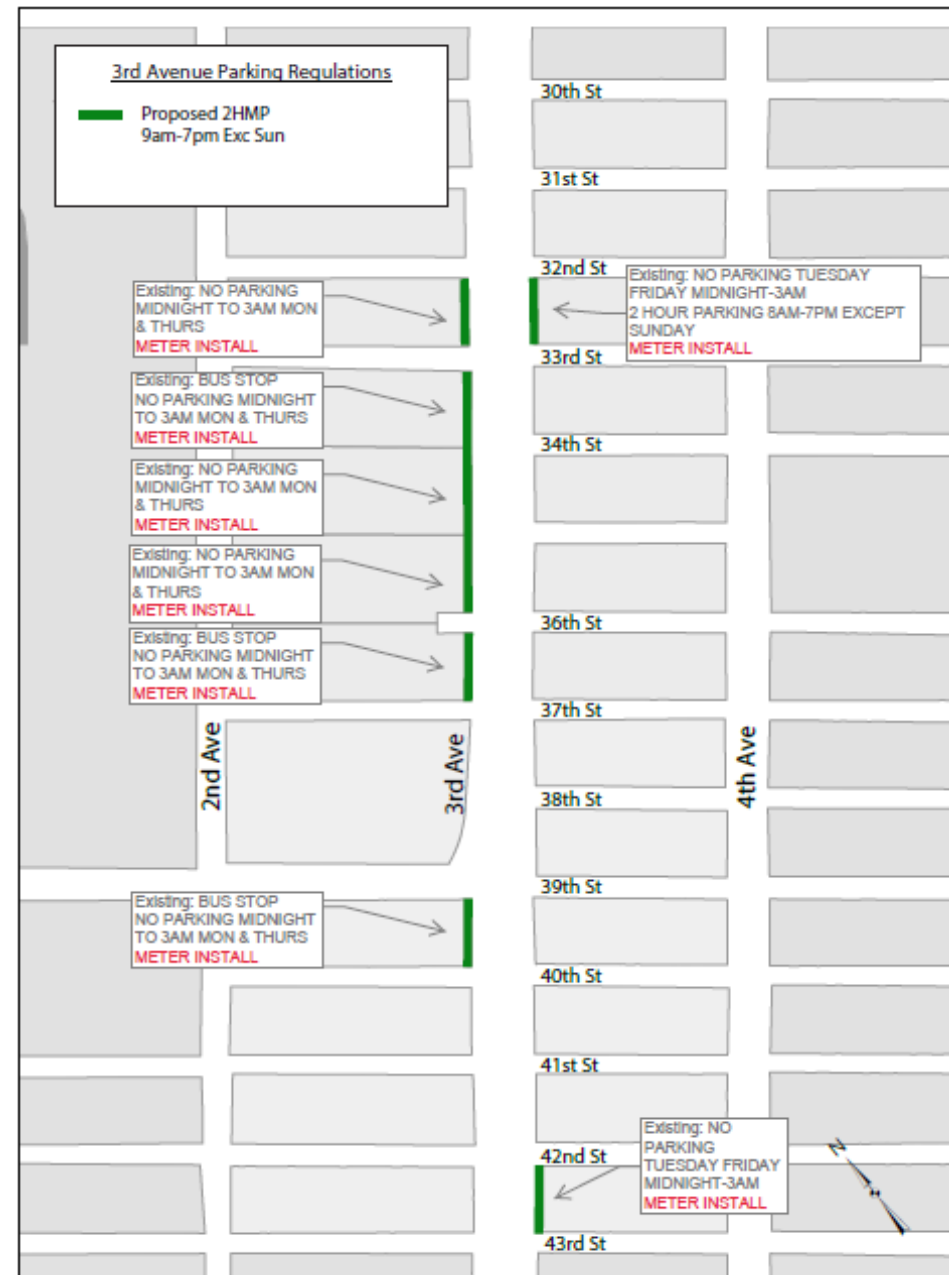


Infrastructure

3

Infrastructure

3rd Avenue Metered Parking



Infrastructure

Brooklyn Waterfront Greenway

Planned 14-mile off-street path for biking, jogging, connecting parks along the waterfront

Timeline

- **2014** Brooklyn Waterfront Greenway Implementation Plan released
- **2017-2018** Installed upland connectors to link Sunset Park to BWG
- **2018-2019** Construction of Owls Head Park connector
- **2020** Construction of 3rd Ave & Hamilton Ave segment begins
- **2021** Proposed 21st & 20th St connectors from 3rd Ave / waterfront to Prospect Park & Greenwood Cemetery



Infrastructure

5th Avenue and 64th Street Bridge

- We are waiting permit approvals from State DOT
- We will notify the BID and CB ahead of work



Thank You!

Questions?



NYCDOT



nyc_dot



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NYCDOT

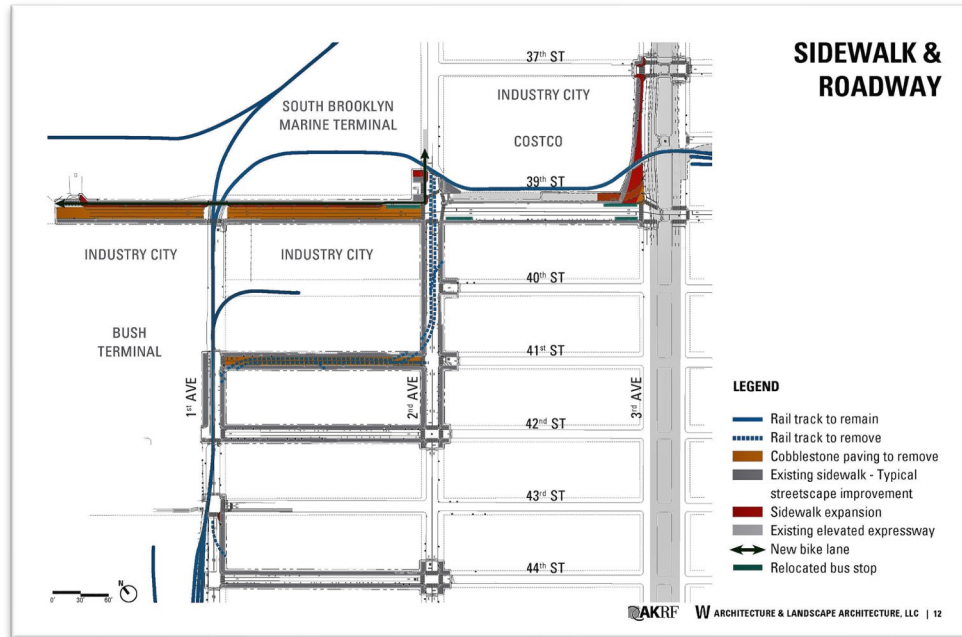
District Updates

Sunset Park Infrastructure

Infrastructure Project

The project has been restarted and NYCEDC has retained AECOM for the construction work. Construction staging is anticipated to start at the end of April, with an updated schedule forthcoming.

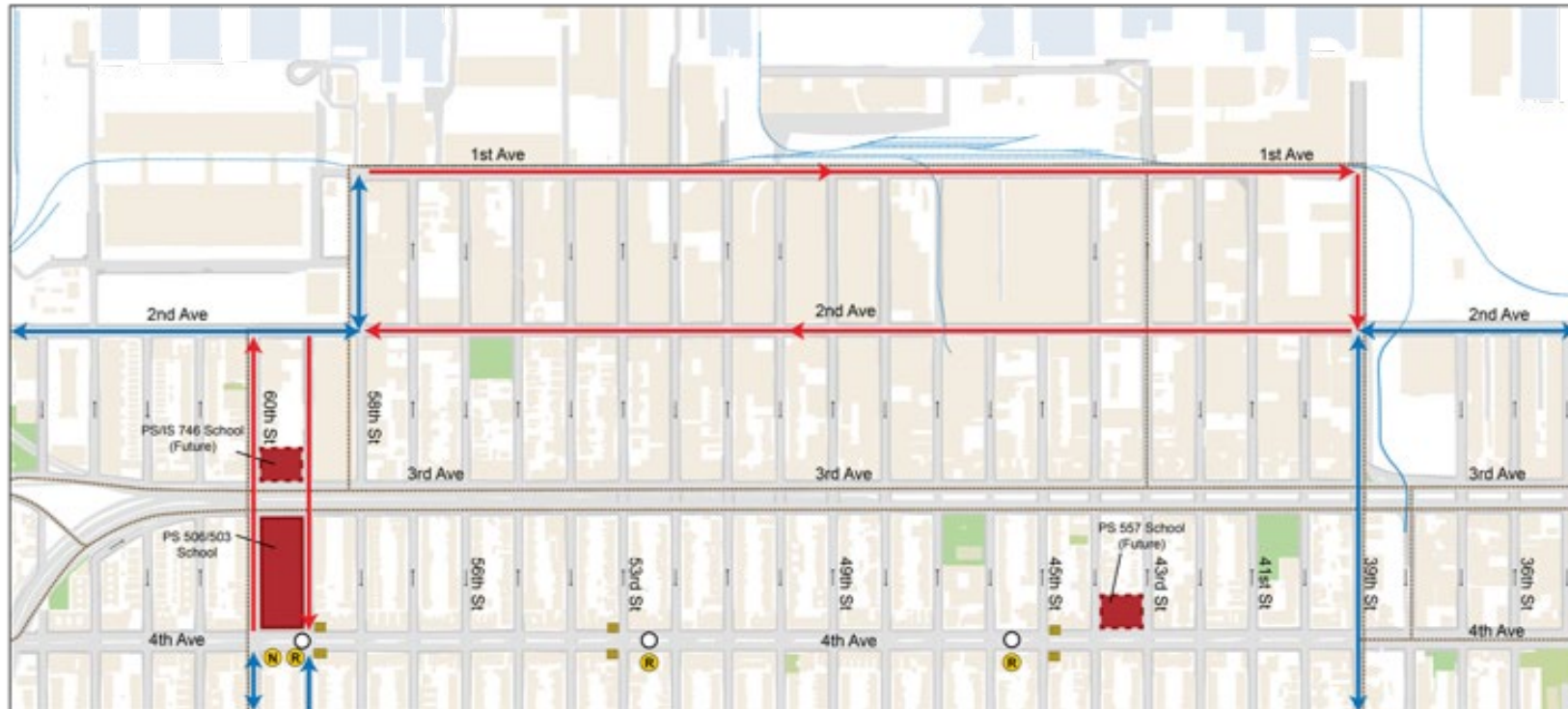
AECOM's Community Liaison Cristin Burtis (Burtis Consulting Group) will be notifying local businesses.



One Way Pair Study

One Way Pair Study

- Feasibility report complete
- Working on securing City funds to move into next stage of design



Site Specific Updates

South Brooklyn Marine Terminal

- EDC, SSBMT and Equinor finalized the agreements for reactivating SBMT for OSW
- SBMT will serve three OSW needs:
 - 1) operations and maintenance base for Equinor;
 - 2) a power interconnection site for the Empire Wind 1; and
 - 3) a staging and assembly port with heavy lift platforms for wind turbine staging and installation for Equinor and other developers
- Over 1,000 jobs overtime at SBMT
- To date the terminal will support creation of 3.3 GW of NYS' 9GW OSW power goal
- Permitting for the project over the next 12-16 months
- Construction anticipated to start mid-2023



Made in NY Campus at Bush Terminal

North Campus: Garment Hub, Light Industrial, Public Realm

- **Garment Hub:** Construction work ongoing and expected to be substantially complete by end of this year
- **Public Realm:** Site work permitting is still ongoing. Finalizing Plans with DEP for the Internal water main work. Con ED work finalized for Power Distribution on the Campus, Pier 6 and Bush Park.
- **Waterfront Redevelopment:** Permits received, and work commenced at the waterfront in mid-March. Existing platform and pier demolition is currently underway, with the new piers to be installed afterwards.

South Campus: Steiner Studios

- **Site Work:** The team is making progress toward key pre-development milestones, anticipating a closing in 2022; site plans advancing for agency approvals (New PDC submission expected 5/22) and infrastructure design work underway
- **Construction Planning:** Steiner is currently engaged in the design development and extensive permits and approvals process and plans to break ground Q3 2022.
- **Park Planning:** The developer presented its PDC submission for the playground design to the Community Board in November, 2021 and received the support of the Parks and Access Committees.

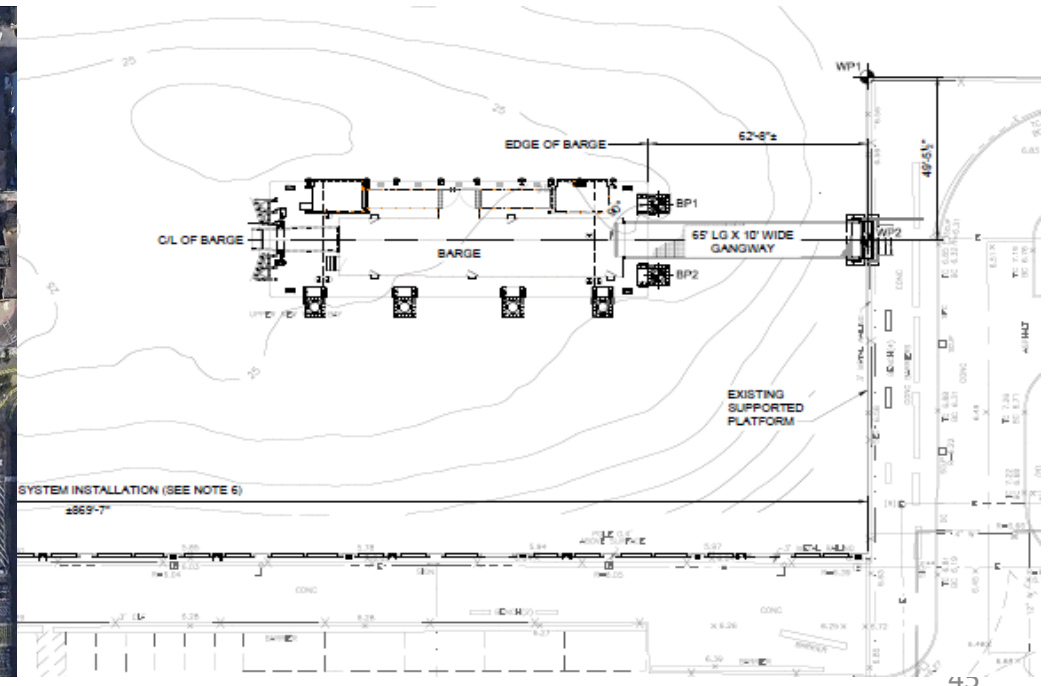
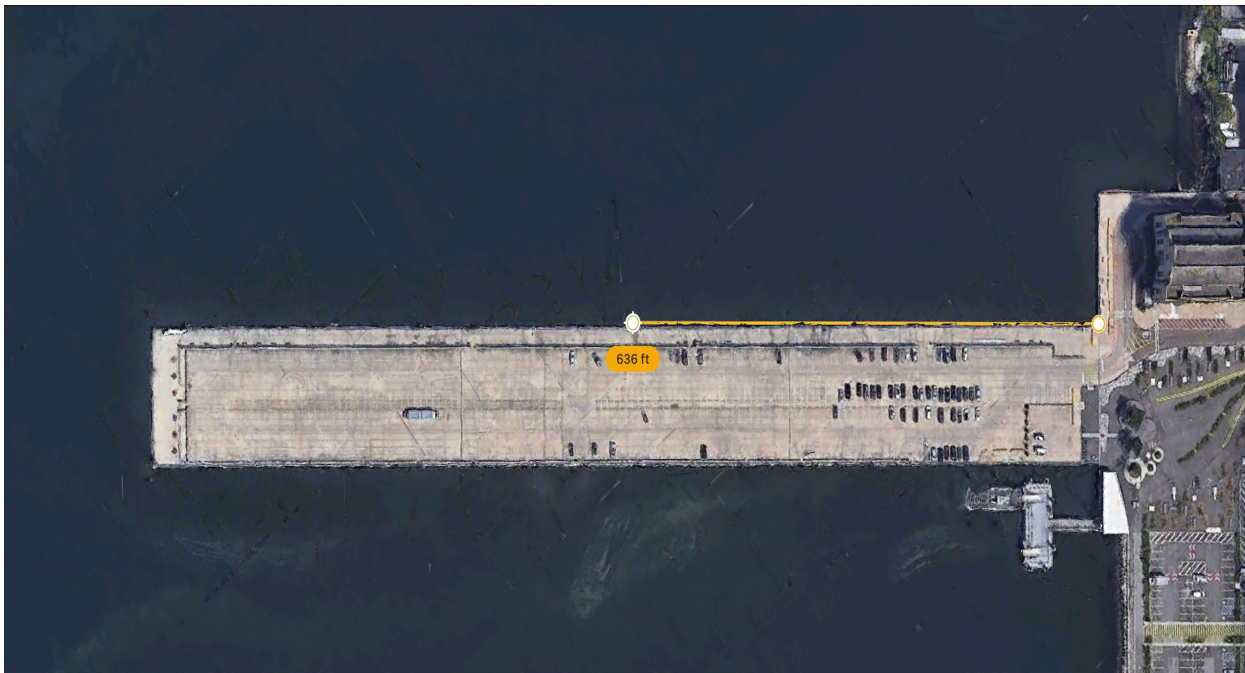
Bush Terminal Piers Park

- **Lighting Project:** The work to construct the new foundations for the remaining two sports field light poles began this week. We are aiming to complete this spring.
- **Sinkhole:** The contractor has mobilized and begun work. Anticipated completion date is summer 2022.

Brooklyn Army Terminal

BAT Pier 4 Ferry Landing & Fendering Project

- The project will add a ferry landing, fendering, as well as 3 shore power pedestals along the north side of the Pier to support the Pier's program.
- As part of this work, the esplanade will be narrowed from the beginning of the pier (land side) to mid pier, approximately 636'.
- The esplanade is currently 18'-3" wide, the relocation of the fence for the first 636' of the pier will change the esplanade's width to 12'-6".
- The construction will happen in phases and access to the Pier's walkway will not be fully closed off.
- Work will be complete in May and Phase II will commence in December 2022



Brooklyn Army Terminal

New Leases

- Flash Distributors (renewal)
- Black Sea Imports (renewal)
- Brooklyn West LLC
- R.A.M.S Mechanical Inc.
- New York Embroidery Studio

Events

- ReFashion Week Runway Show April 8th Brooklyn Army Terminal BAT Annex

Workforce Trends

Jobseekers connected to employment by the Brooklyn Workforce1 Industrial and Transportation Career Center (ITC):

- From January 1st, 2022, to March 31st, 2022, the Brooklyn Industrial & Transportation Workforce1 Career Center connected New Yorkers to 29* jobs (100% full-time) with an average wage of \$15.79 per hour.

Sunset Park residents (zip codes 11220, 11232) connected to employment by the Workforce1 system (across all locations):

- From January 1st, 2022, to March 31st, 2022, the Workforce1 system connected Sunset Park residents to 8* jobs with an average wage of \$16.93 per hour.

Brooklyn ITC Community Partner Hires

- From January 1st, 2022, to March 31st, 2022, = 6*

Top Referring Community Partners:

- Center for Family Life
- NYC Housing Authority
- New York Public Library
- St. Nick's Alliance
- Access - VR
- Core Services Group



* The hires reported adhere to SBS Policy but are yet to be confirmed by the SBS Validation team. Any "unvalidated" hires may be removed from subsequent data pulls, thus these numbers may fluctuate slightly.

Thank you!