

COMMUNITY ADVISORY GROUP (CAG)

Meeting #13

**East Side Coastal
Resiliency (ESCR)
Project**

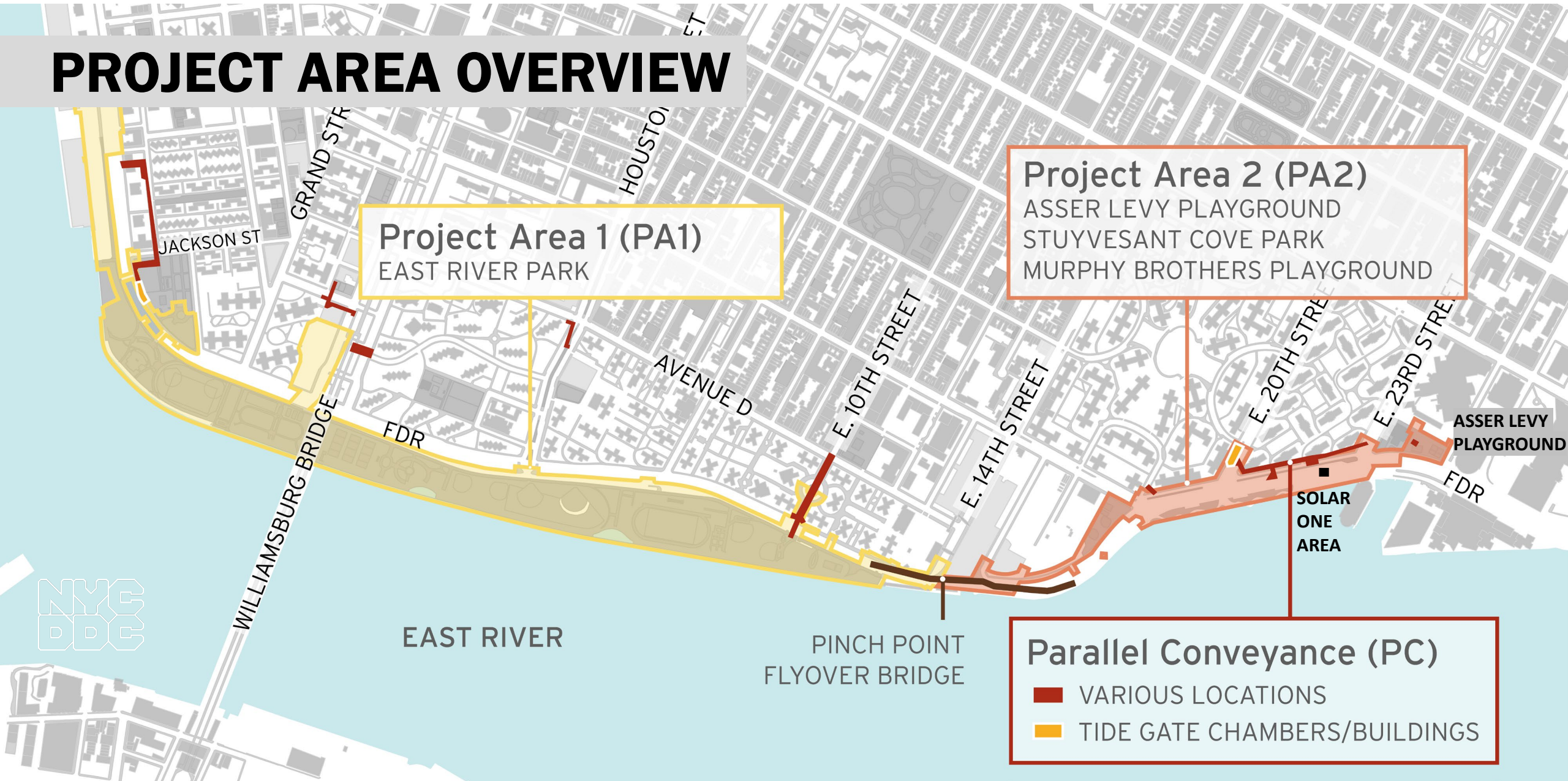
Zoom Conference Call
Tuesday, September 14, 2021 | 4:00 pm

HIGHLIGHTS

- Overview of Contracts & Construction Phase Updates
 - Project Area 2 Construction Timeline: Review
 - What We've Heard
 - July Air Quality Update
 - PA1 CCL
 - Call for Art
- Parallel Conveyance Overview
 - Overview
- Section 3 MWBE
 - Update

OVERVIEW OF CONTRACTS

PROJECT AREA OVERVIEW



OVERVIEW OF CONTRACTS

Project Area 1 (PA1)

- Notice to Proceed (NTP) issued to contractor August 16, 2021
- contractor conducting noninvasive work while phasing is being finalized - no community impacts
- East River Park open through Summer 2021
- ball fields permitted with Parks through November

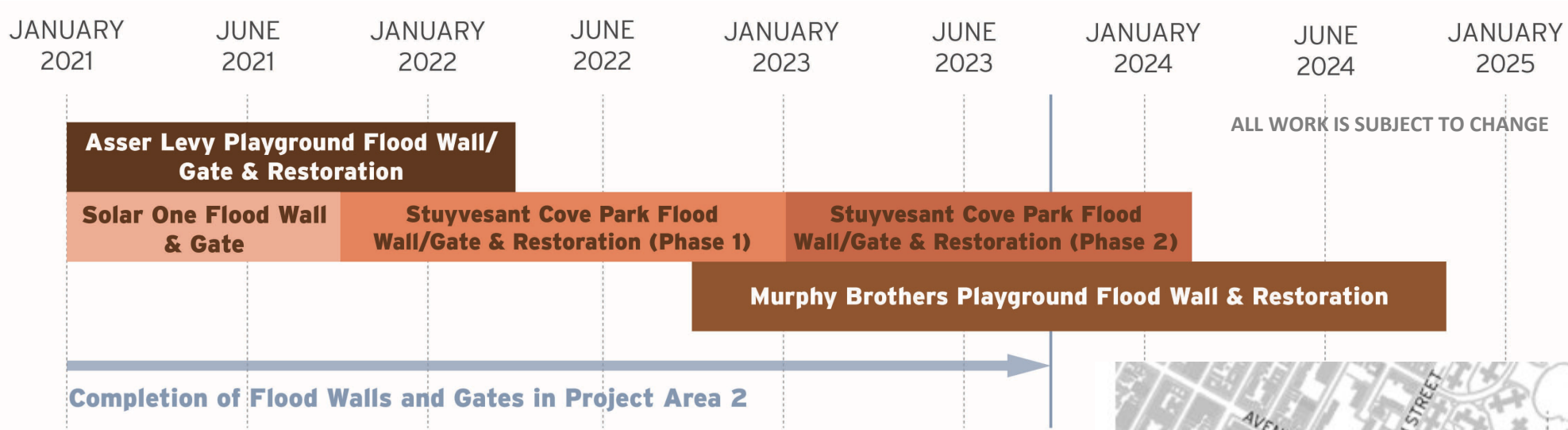
Project Area 2 (PA2)

- in construction on phase 1
 - Asser Levy Playground, Stuyvesant Cove Park north of 20th Street & Solar One Area

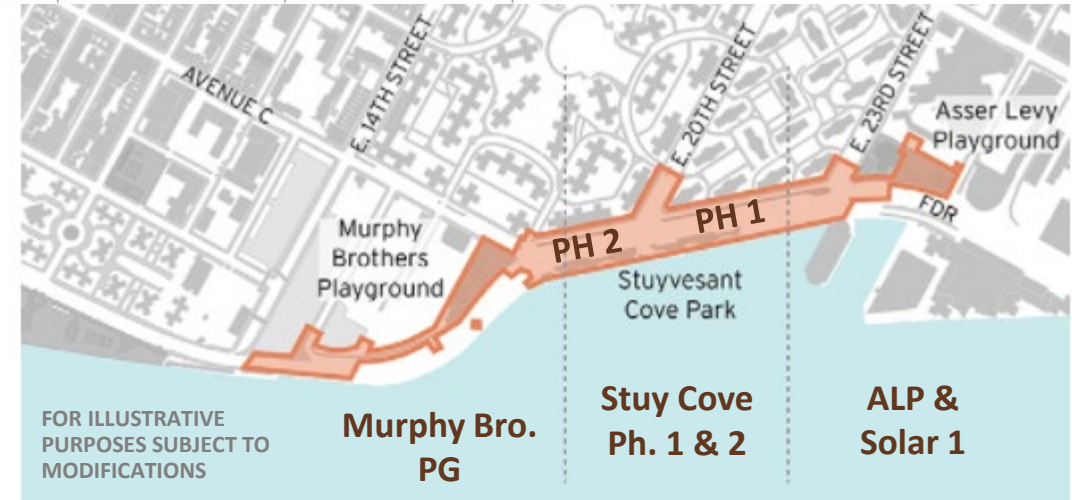
Parallel Conveyance (PC)

- procurement is ongoing

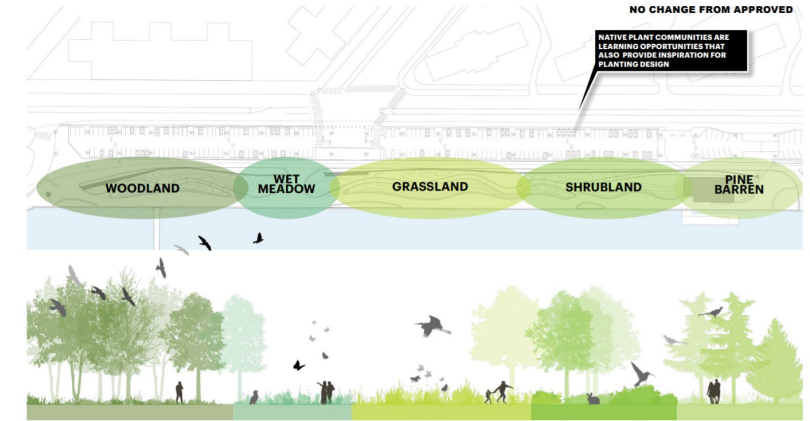
PA2 | UPDATED TIMELINE REMINDER



- Continued coordination with EDC and Solar One
- Renderings, Planting & Materials:
 - PDC Preliminary Presentation: <https://www1.nyc.gov/assets/escr/downloads/pdf/SANDRESM1-Preliminary-PDC-Presentation-2019-09-16.pdf>
 - PDC Final Presentation: <https://www1.nyc.gov/assets/escr/downloads/pdf/DDC-f-ESCR-pres-rev-final-given-to-PDC-2020-01-30.pdf>



PA2 | RENDERINGS & PLANTINGS



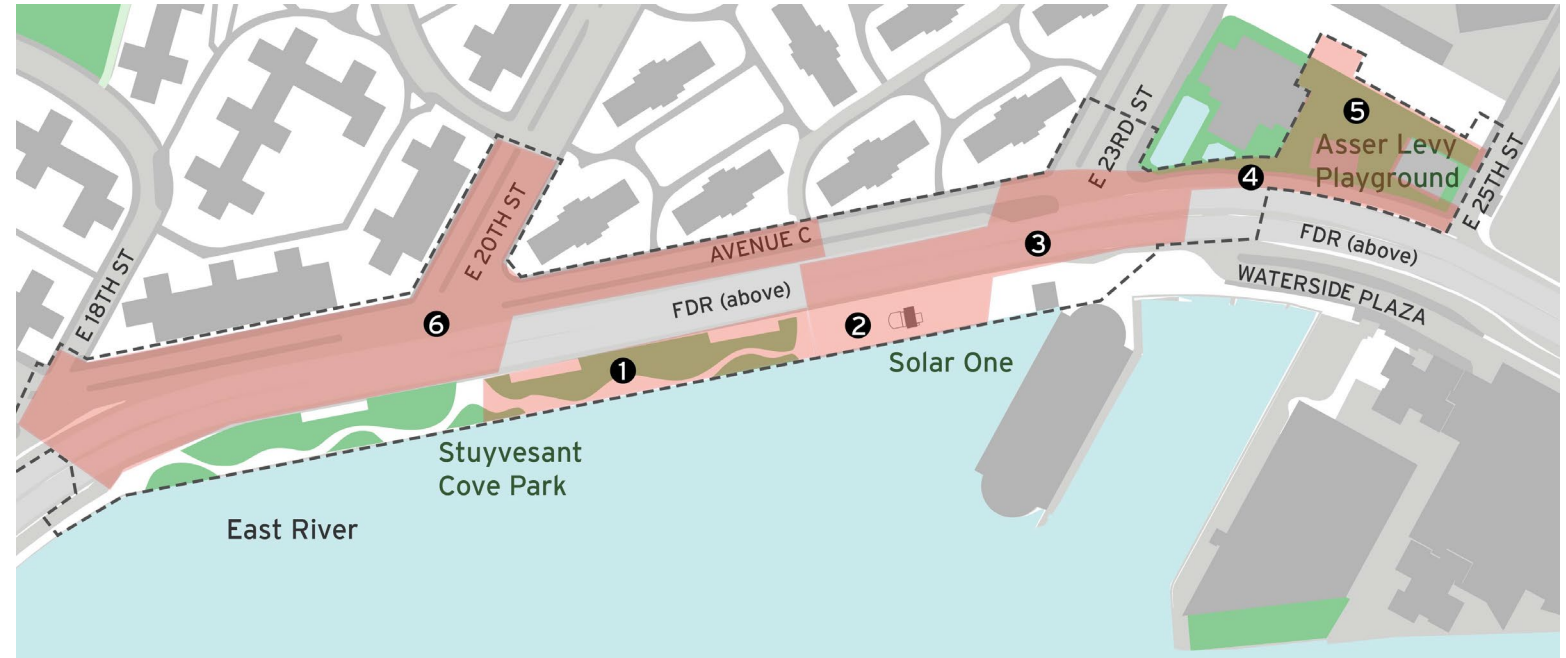
PDC Final Presentation:

<https://www1.nyc.gov/assets/escr/downloads/pdf/DD-C-f-ESCR-pres-rev-final-given-to-PDC-2020-01-30.pdf>

PA2 | CONSTRUCTION PROGRESS PHASE 1

ALL WORK IS SUBJECT TO CHANGE

- 1. Stuyvesant Cove Park:**
 - north of 20th St. Closure 9/10/21 to start preparation for pile installation
- 2. Solar One**
 - Floodwall construction
- 3. E 23rd St. Intersection:**
 - pile installation
- 4. West Service Road**
 - Pile night work starting 9/20/21
- 5. Asser Levy Playground:**
 - pile installation
- 6. Avenue C and E 20th Street:**
 - ConEd work



PA2 | SITE PHOTOS SOLAR ONE FLOODWALL



WHAT WE'VE HEARD | PA2

- **PA2 Bicycle Signage**
 - Updating with new phase closing
- **Environmental Reporting:**
 - close to releasing an Air Quality Fact Sheet
 - revising Air Quality Data summary for next Quarterly Report

AQM | JULY UPDATE

Work activities at Asser Levy Playground, E23rd Street and Solar One focused on pile installation and floodwall foundation construction. No evening/night work this month.

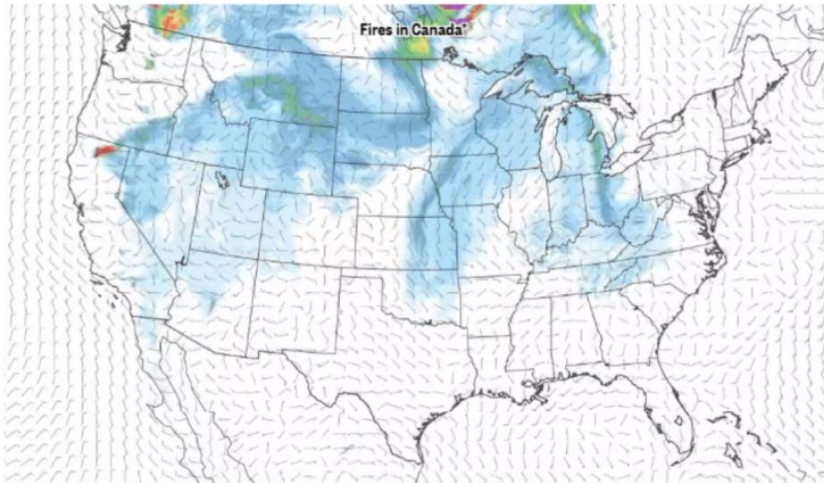
- Due to the wildfires out west, air quality levels surpassed normal levels across the country for the month of July. (see maps in following slides)
- Increased levels of Particulate Matter occurred on several occasions:
 - **July 4 and 5:** Surpassed the PEL for 15-min time weighted average. No construction activities on the 4th or 5th due to observance of July 4th holiday. High levels were measured throughout the City.
 - **July 7-28:** Surpassed the PEL for 15-min time weighted average. Due to the wildfires out west, air quality levels surpassed normal levels across the country for the month of July. (slide 13)
 - **July 20-21:** Surpassed the PEL for 24-hour time weighted average. Due to the wildfires out west, air quality levels surpassed normal levels across the country for the month of July. (slide 13)
- Construction activity was closely monitored, and dust mitigation techniques were continuously implemented to contain airborne particles due to construction activities.

AQM | JULY UPDATE

Data for smoke density measured across the USA due to wildfires in North America.



▶ || July 4



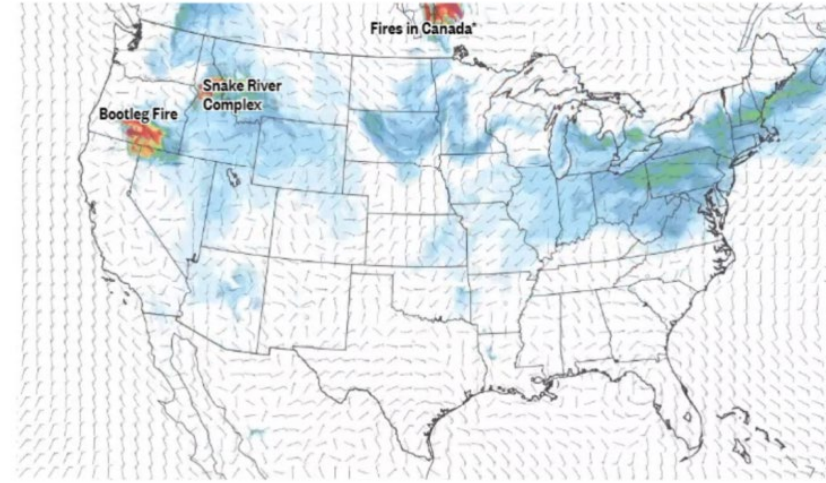
* Fires in Ontario, Canada are assigned codes, not names.

Sources: [National Oceanic and Atmospheric Administration](#) and IncoWeb

Data for smoke density measured across the USA due to wildfires in North America.



▶ || July 7



* Fires in Ontario, Canada are assigned codes, not names.

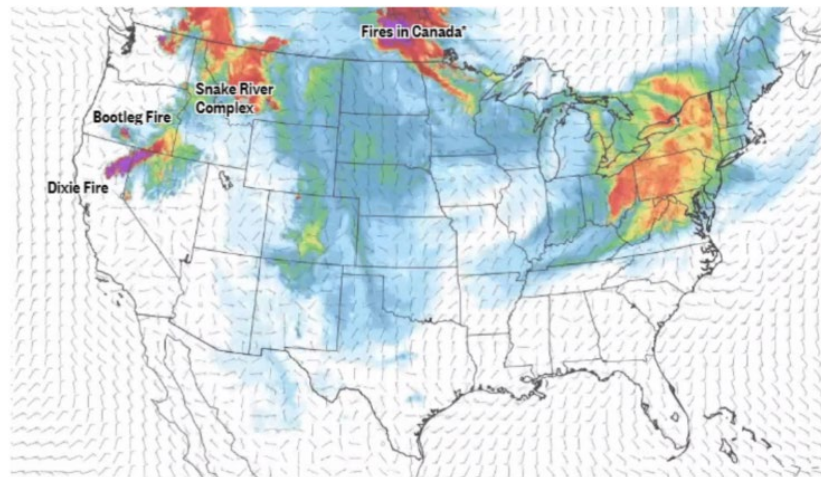
Sources: [National Oceanic and Atmospheric Administration](#) and IncoWeb

AQM | JULY UPDATE

Data for smoke density measured across the USA due to wildfires in North America.



▶ || July 20



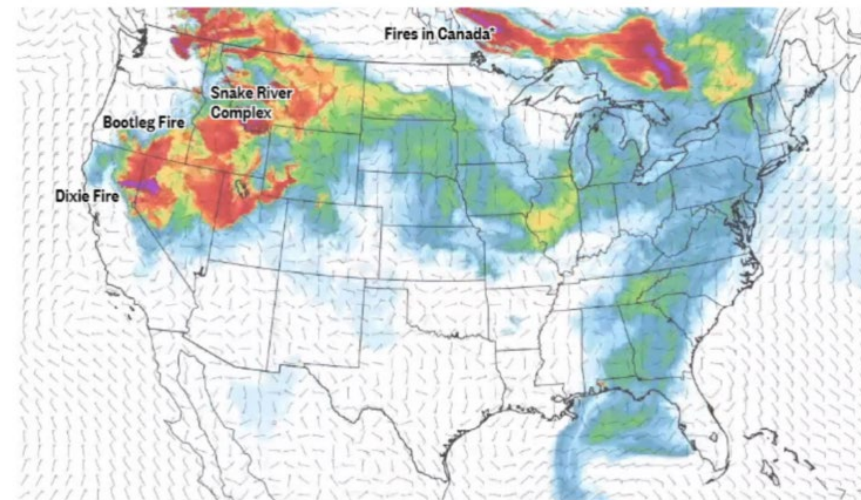
* Fires in Ontario, Canada are assigned codes, not names.

Sources: [National Oceanic and Atmospheric Administration](#) and InciWeb

Data for smoke density measured across the USA due to wildfires in North America.



▶ || July 26



* Fires in Ontario, Canada are assigned codes, not names.

Sources: [National Oceanic and Atmospheric Administration](#) and InciWeb

WHAT WE'VE HEARD | PA1

- **PA1 Bicycle & pedestrian access**
 - Local detours and access routes to be established with DOT and contractor once PA1 phasing is approved
- **Amphitheater:** City is working on registering the funds to continue the design team's scope
- **Compost:**
 - temporary location: per DSNY, Brooklyn location is still moving forward in coordination with LESEC
 - permanent location in ERP: per Parks, see response to CAG inquires from NYC Parks on ESCR website (<https://www1.nyc.gov/site/escr/project-updates/cag-inquiry-responses.page>)

PA1 | COMMUNITY CONSTRUCTION LIAISON

- **Joyce Xin**

Project Area 1 (PA1)

Joyce Xin has been involved in large public projects and initiatives for several city agencies including the New York City Housing Authority, New York City Department of Transportation, New York City Parks in addition to work with several private outreach organizations. Joyce is experienced in conducting grassroots outreach and data management within historically disadvantaged communities in New York City, NYCHA developments and other stakeholder groups. She is fluent in English and Mandarin and has worked in design and construction, as well as data analysis and various business fields on projects spanning several continents.

Joyce is very excited to be working on this resiliency project and looks forward to meeting all of you in the community.

DECORATIVE MESH | CALL FOR ART

Call for Art | Decorative Construction Fencing

- K-12 students and local artists
- Submit virtually or in person
- Submission deadline September 30, 2021
- Monetary awards
 - \$300 students
 - \$1,000 artists

• www.nyc.gov/escr/art



East Side Coastal Resiliency

East Side Coastal Resiliency Community Call for Art

The East Side Coastal Resiliency (ESCR) project is a coastal protection initiative, jointly funded by the City of New York and the federal government, aimed at reducing flood risk due to coastal storms and sea level rise on Manhattan's East Side from East 25th Street to Montgomery Street.

The ESCR project is sponsoring a community call for art for K-12 students and local artists in New York City. Artwork will be judged on its creativity and responsiveness to the artwork themes listed below. Select artists will receive a monetary award, and their artwork will be displayed on construction fencing along the ESCR project construction site. All students who submit their artwork will receive a certificate of participation.

Submissions Due by 11:59 p.m. on 9/30/2021

Submissions
Submissions will be judged by local organizations and members of Community Boards 3 and 6. Entries may be submitted online or in person.



For in-person submissions, place art in drop-boxes at the following locations:
• **Seward Park Library** 192 East Broadway
• **Tompkins Square Library** 331 E. 10th Street
Check www.nycl.org for current hours.

Visit www.nyc.gov/escr/art for the online submission portal as well as a downloadable entry form. An entry form must accompany in-person submissions.

Artwork Themes:
Grades K-4: Share something special about your neighborhood and/or community.
Grades 5-8: Resilience means the ability to bounce back from environmental threats like hurricanes. Why do we need resilience in NYC?
Grades 9-12 and Local Artists: What is your vision of NYC as a resilient city?
[or] How can NYC adapt to climate change and rising seas?

For questions, please use the online inquiry form at www.nyc.gov/escr/contact

Learn more about the East Side Coastal Resiliency project at www.nyc.gov/escr



East Side Coastal Resiliency www.nyc.gov/escr

In Your Community

NYC Department of Design and Construction
Office of Community Outreach & Mobilization

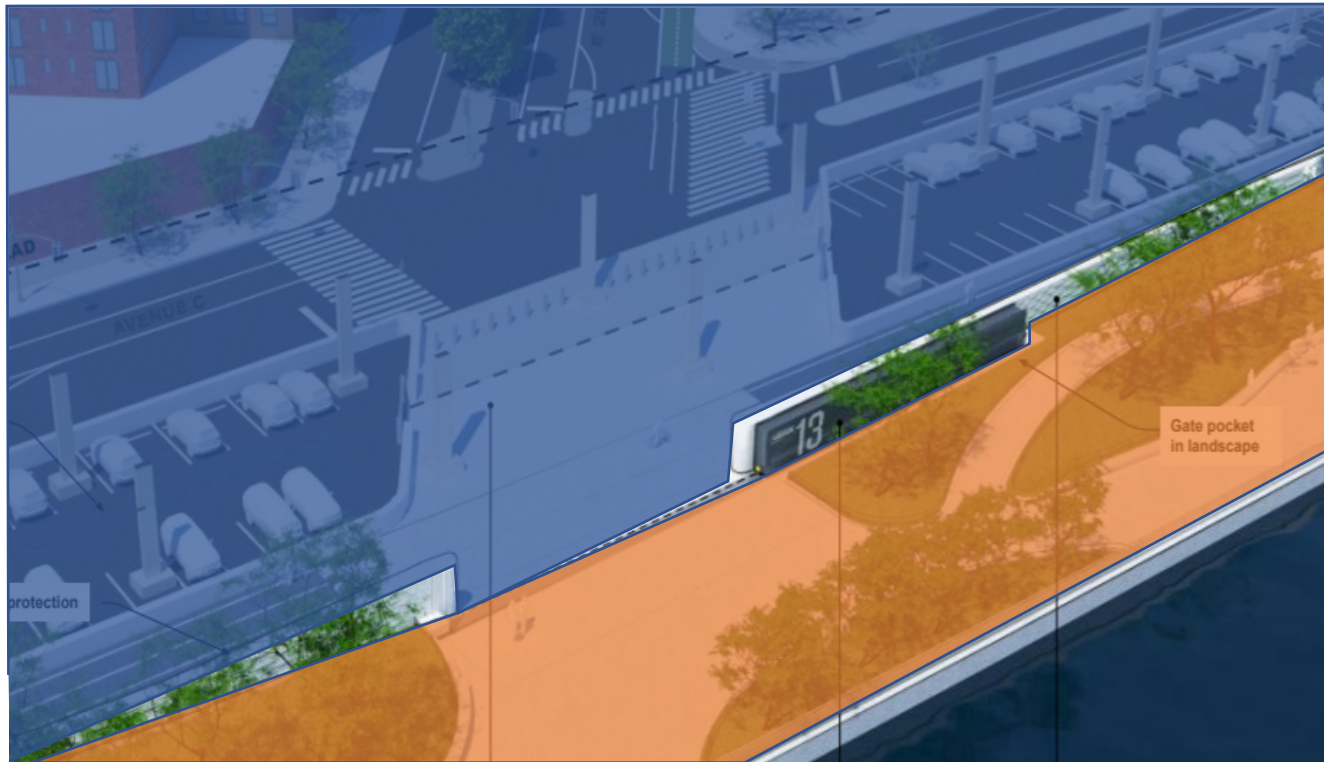
NYC Department of Transportation
NYC Department of Parks and Recreation

PARALLEL CONVEYANCE

PC | PARALLEL CONVEYANCE

Optimizes the existing drainage infrastructure and stormwater system. The PC work consists of:

- **Sewer upgrade** work within the city streets
- Two **interceptor gates, two buildings**, and several deep manhole excavations
- Potential street and/or sidewalk closures, detours, and watermain shutoffs



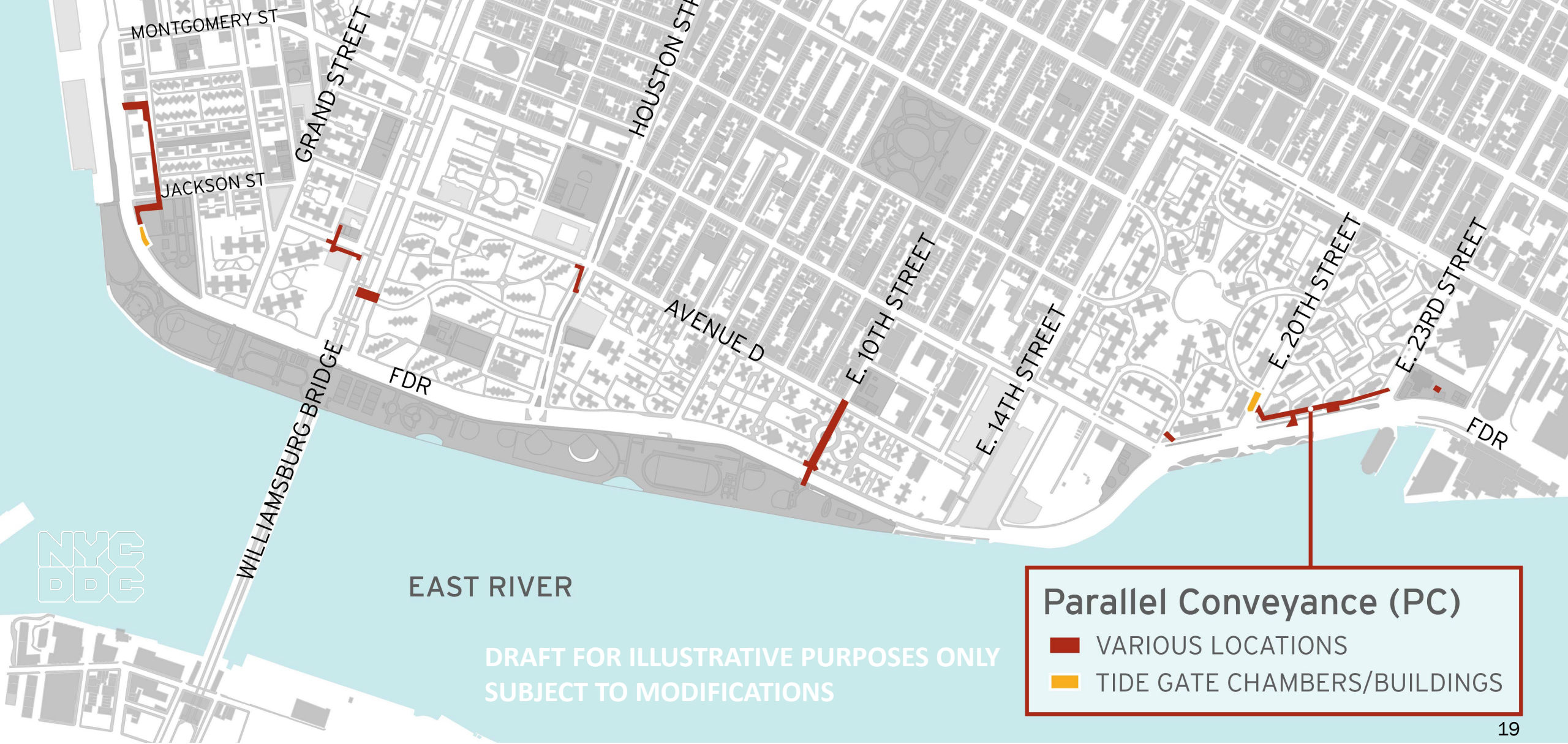
PC

Sewer upgrades will help protect the community from floods that result from **heavy rainfall** during storm events

PA1
&
PA2

Flood protection system will help protect the community from **coastal/ tidal** flooding and saltwater

PC | PARALLEL CONVEYANCE



EAST RIVER

DRAFT FOR ILLUSTRATIVE PURPOSES ONLY
SUBJECT TO MODIFICATIONS

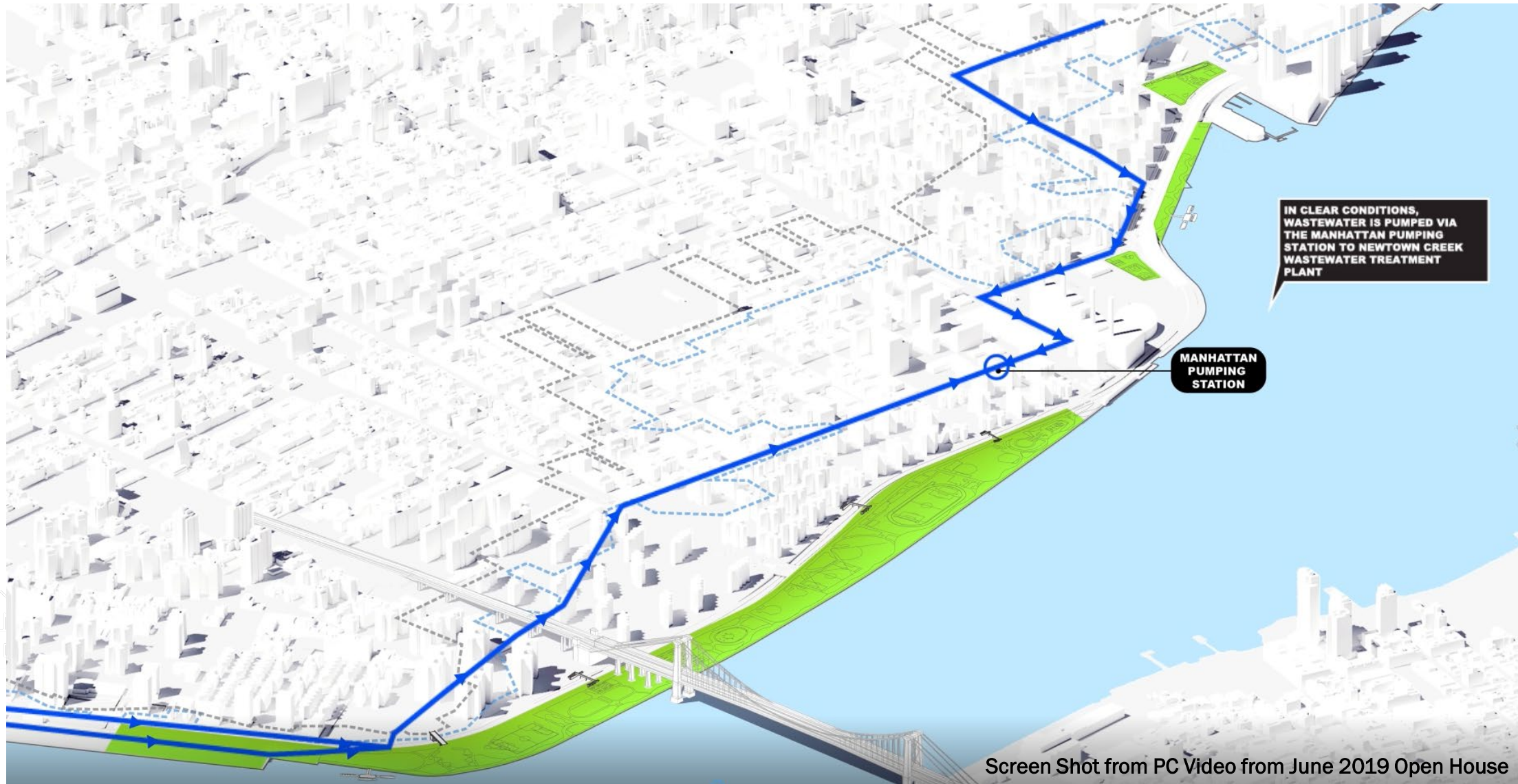
PC | VIDEO

https://s-media.nyc.gov/agencies/escr/ESCR_190515_Floodgates_and_Drainage.mp4

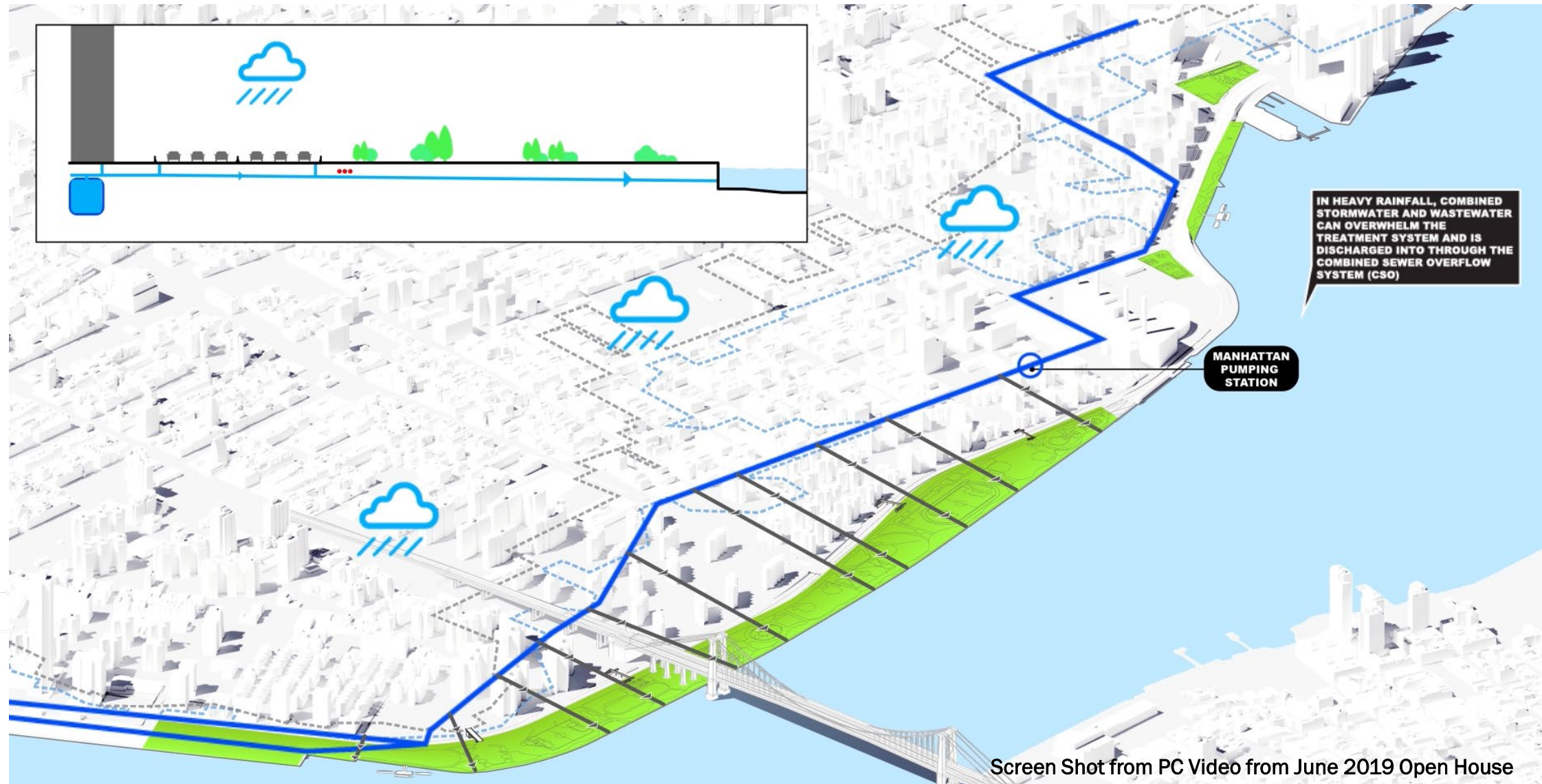
Start at 1:00:00.



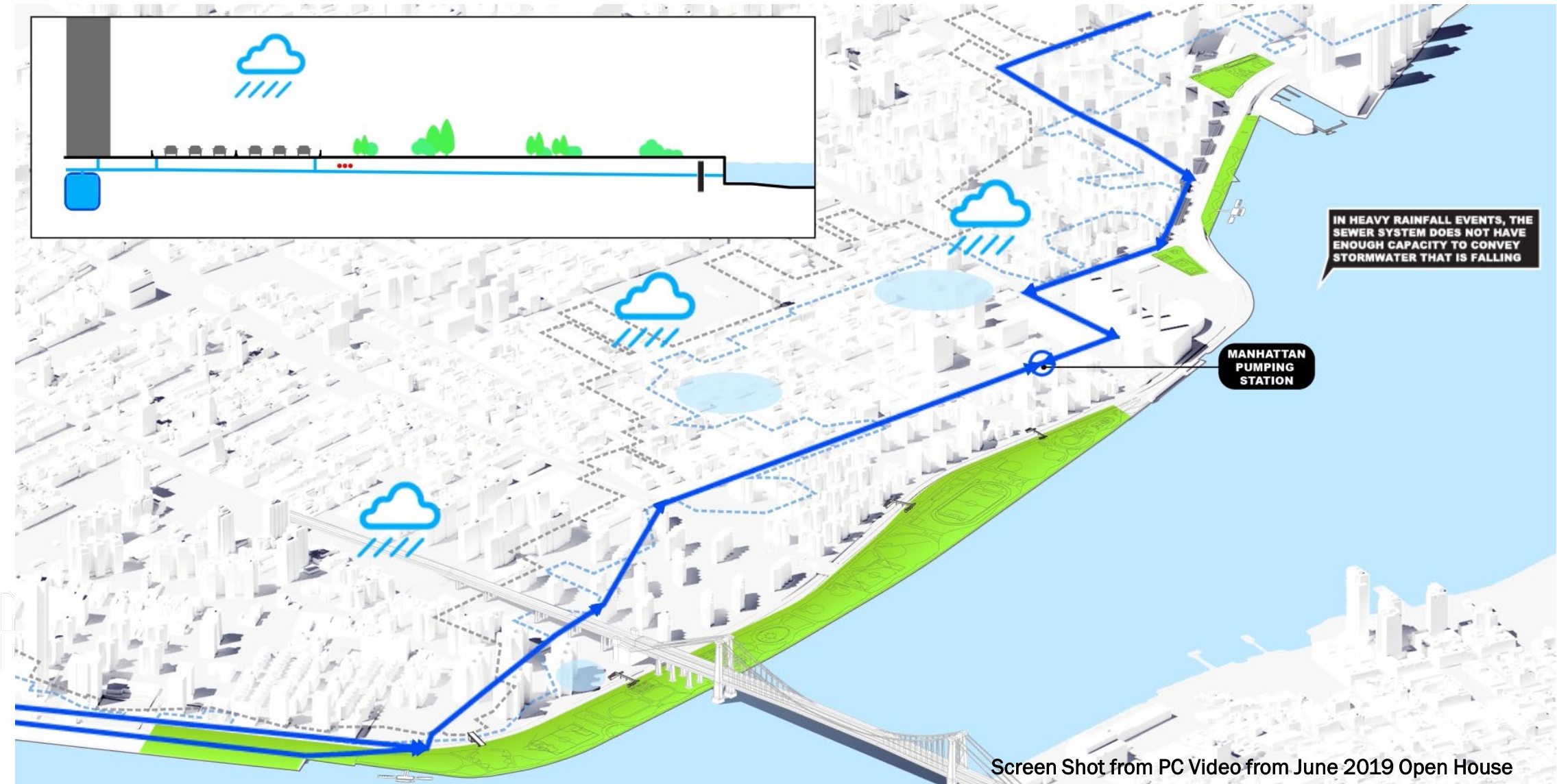
PC | CURRENT CONDITIONS: BLUE SKIES



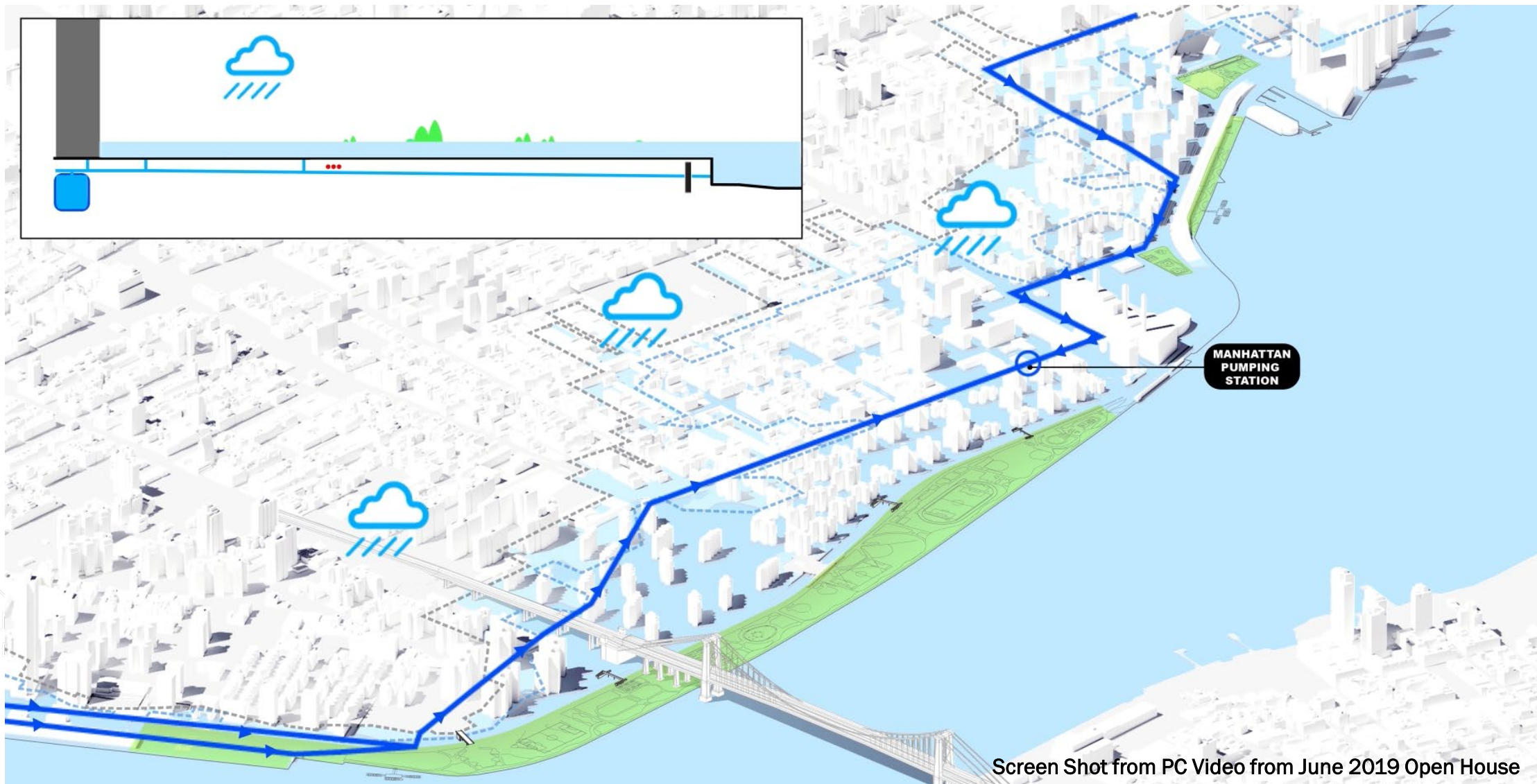
PC | CURRENT CONDITIONS: RAIN EVENT



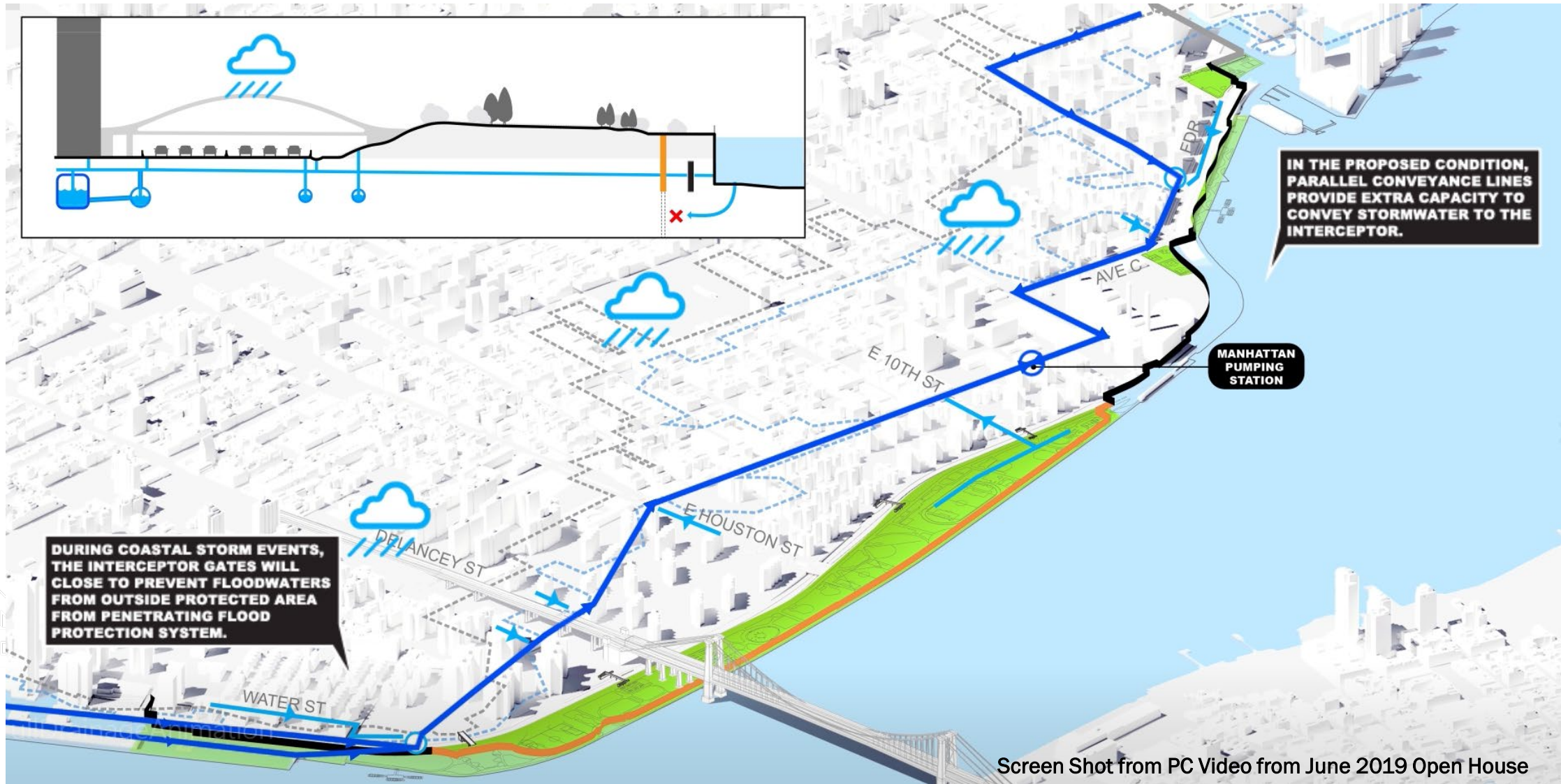
PC | CURRENT CONDITIONS: RAIN & COASTAL FLOOD



PC | CURRENT CONDITIONS: RAIN & COASTAL FLOOD



PC | PROPOSED CONDITION: RAIN & COASTAL FLOOD



Screen Shot from PC Video from June 2019 Open House

SECTION 3

M/WBE

CURRENT STAFF ON ESCR PROJECT

Total Staff on Project: 226

PMCM

Total Staff: 84

All Non-Trade: 84

Existing Staff: 92%

New Hires: 7

Males: 74%

Females: 26%

Industry average: 7.7% in 2018

MWBE Subs: 33%

New Hires: 100%

PA2 GC

Total Staff: 142

Trade: 118 Non-Trade: 24

Existing Staff: 72%

New Hires: 39 (2 apprentices)

Males: 96%

Females: 4%

Federal goal for females: 6.9%

MWBE Subs: 49%

New Hires: 3%

The PMCM and GC Teams were selected based on the proposed teams' qualifications and subconsultant/subcontractor utilization.

Data as of August 2021 for Project Area 2

CURRENT PROGRESS

PMCM/PA2 GC Staff By Residency

Location	Existing Staff	New Hires
Bronx	3%	2%
Brooklyn	13%	7%
Manhattan	3%	2%
Queens	13%	17%
Staten Island	6%	9%
Long Island	23%	28%
NJ	18%	15%
Other	21%	20%

Current Section 3

PMCM	PA2 GC
14% of 30%	0% of 30%
2 Existing Section 3 Firms	3.5% Existing Staff

Current M/WBE %

PMCM	PA2 GC
29% of 31%	6% of 12 %

Data as of August 2021 for
Project Area 2

ONGOING OUTREACH

- Continued coordination with Henry Street Settlement, Workforce1 and other partners
- Continued coordination with Unions for local hires
- Community tabling events focused on hiring
- Continued partnering with Elected Officials on events
- Continued Quarterly Information sessions
- In-person Hiring Resource Fair
- ESCR Website Job Postings

QUESTIONS