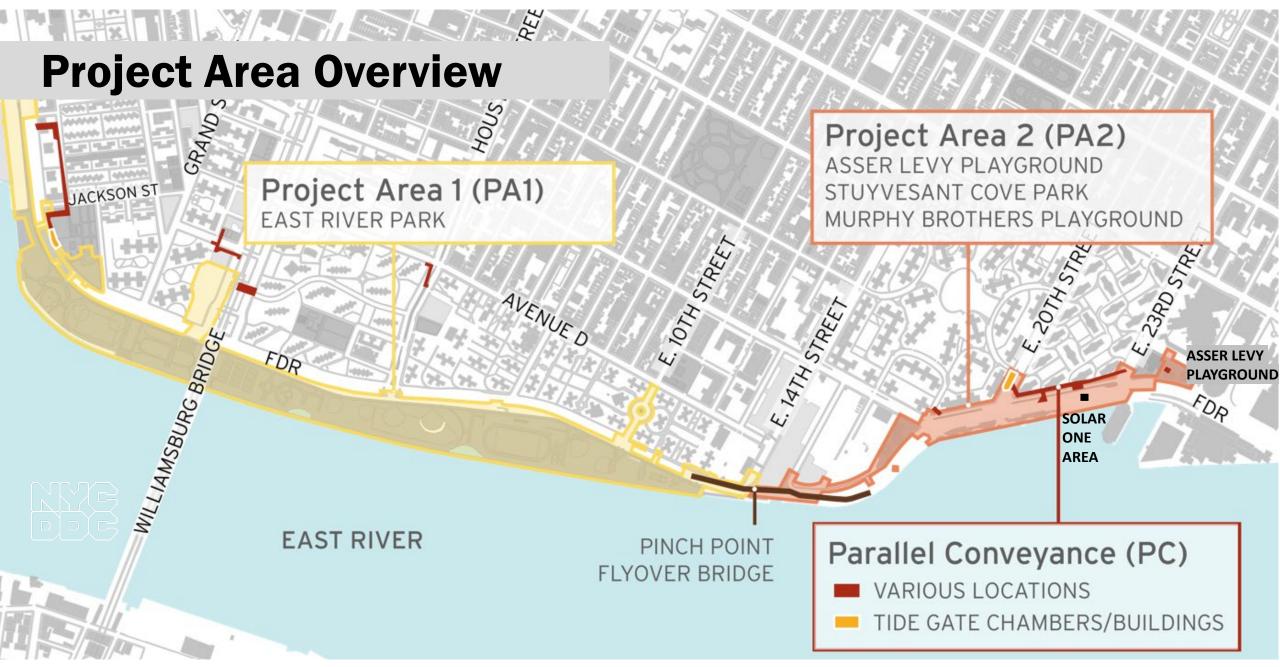
COMMUNITY ADVISORY GROUP (CAG)

Meeting #24



ESCR FOCUS AREA TOPICS





INFORMATION DELIVERY

Community Tabling

https://www1.nyc.gov/site/escr/communityengagement/community-events.page

- 8/25/22 Corlears Hook Park
- 8/30/22 Hamilton Fish Park







Project Area Overview

Project Area 1 Construction Updates and Environmental

Project Area 2 AQM

Project Area Overview

Project Area 1 (PA1)

- NTP issued August 16, 2021
- Partial Closures:
 - East River Park south of Stanton St.
 - Greenway closure to E. 10th St.
 - Corlears Hook Park & passive lawn
- Delancey St. & Corlears Hook pedestrian bridges removed. Corlears Hook temp ped Bridge installed.
- ongoing ConEd Work
- esplanade removal, soil stabilization and deep sewer work in progress
- floodwall construction activities begin around Montgomery Street

Project Area 2 (PA2)

- NTP issued November 2020
- Asser Levy Playground Open
 - Gate 18 installed
- Stuyvesant Cove Park including Solar
 One Area under construction
 - over 1,000 ft of floodwall installed
 - Gate 14 installed
 - site restoration north of E 20th St. underway

Parallel Conveyance (PC)

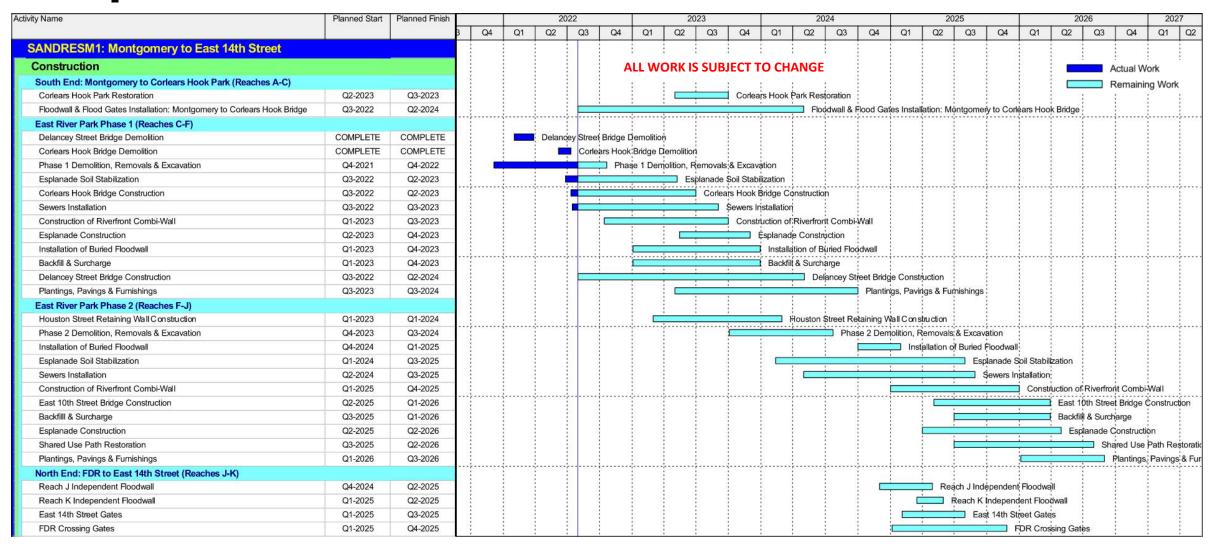
- contract awarded in May to NYCC JPL JV
- NTP scheduled for September 2022
- construction start anticipated in fall 2022
- contract duration is approximately 4 years



PA1 | Construction Timeline

- Timeline is actual year not fiscal year. Each quarter spans 3 months.
- Refer to the <u>PA1 Construction Approach</u> for more detailed East River Park phasing. The Construction Timeline is only broken down into 2 main phases: Phase 1 and Phase 2.
- The full Greenway will close by next year as originally planned for Contractor access.
- Timeline notes that **All work is Subject to Change**. The contractor may choose to shift work activities; however, the projected completion date and open space requirements will remain.

PA1 | 8.18.22 Construction Timeline



PA1 | Construction Progress & Activities

ALL WORK IS SUBJECT TO CHANGE

- Soil stabilization activities and esplanade dismantling along the waterfront. Deep sewer activities and pile install.
 Tennis House demolition upcoming.
- 2. Delancey Street utility, pile and abutment work.
- 3. Corlears Hook Park pile installation for new bridge.
- 4. Passive lawn partial closure for utility work.
- 5. ConEd utility work near Montgomery Street & South Street.
- 6. Montgomery St. overnight work for floodwall activities.

7. Amphitheater asbestos abatement to begin August 22, 2022, for

6 weeks.

- 8. ConEd work in Shared Use Path E. Houston Street to E. 10th Street will continue for 6-8 months through Q2 2023.
- ConEd utility upgrades at E. 10th Street work ongoing.
- 10. Ongoing partial FDR lane closures continue at various locations.

Weekly Bulletins & Advisories are issued with construction activities. Saturday work is anticipated for some work operations as indicated.





PA1 | ESCR ConEd Utility Work

PA1 ESCR / ConEd coordination:

- The Contractor is performing coordinated work for ConEd as part of the ESCR Contract
- This work is funded by ConEd
- ConEd provides for their own inspection with oversight by PMCM and DDC
- ConEd work is in compliance with all local and state regulations
- In certain circumstances ConEd may have to prepare areas for work or may perform work in-house

PA1 ESCR ConEd utility work:

ALL WORK IS SUBJECT TO CHANGE

- Montgomery Street and South Street
 - Q1 2022 | Test pits for utility confirmation
 - Q3 2022 | Steam Anchor Relocation & steam line abatement
 - Q4 2022 Q1 2023 | Enabling work: utility relocation to avoid conflict with ESCR structures
- Reach A & B
 - Q3-Q4 2022 | Carbon fiber wrapping oil static lines approximately 500 linear feet
- · Reach G, H, I
 - Q1 2022 Q2 2023 | Carbon fiber wrapping oil static lines approximately 2000 linear feet
- PA1 Project Wide
 - Ongoing | As required utility relocations, as required support of utilities, monitoring of Con Ed facilities during construction



PA1 | Amphitheater Asbestos Abatement

- DDC had previously taken 13 samples of materials from inside the amphitheater and found no asbestos. In 2001, the Parks Department did construction at the site and reported no asbestos.
- However, after this section of the park was fully closed and inaccessible to the public and the above ground structure was removed, we discovered a subbasement behind the amphitheater that was previously unknown. Work was stopped, further testing was done and it was found that some pipe insulation in the subbasement contained asbestos and has to be removed.
- As we begin this work, the public's safety is a priority and our team will ensure abatement work will be done in accordance with all local, state, and federal guidelines, and safely contain and dispose of material. All asbestos materials will be isolated and contained in a fully enclosed Containment Zone and within this zone materials will be placed in sealed containers and trucked offsite.
- In addition to the continued use of air monitors in the work area, a licensed asbestos abatement contractor has been hired and will start work on August 22. We expect the work to take about six weeks, during which time all regulations for asbestos removal will be followed, including air containment and air monitoring. An independent consultant has been hired to monitor the work.
- The public may see workers in Tyvek suits as it is necessary for these individuals to wear protective gear because they will be in close proximity with the asbestos-containing materials on a daily basis. Personal Protective Equipment (PPE) is also mandatory for their work.



PA1 AQM | July 2022 Update

Work activities at East River Park focused on soil stabilization, deep sewer excavation and esplanade removal along the waterfront. ConEd utility work along Greenway and at Montgomery Street. Corlears Hook dismantling of permanent bridge. Slip ramp construction is ongoing. Nightwork site prep operations around Montgomery Street for the start of floodwall construction operations started.

The PM daily value (24-hour TWA) did not surpass the PEL for the month of July.

Levels of Particulate Matter surpassed the PEL for 15-min TWA on 2 occasions:

- PM 10 levels surpassed the PEL on 7/21 for 3 minutes.
- PM 2.5 and PM 10 levels surpassed the PEL on 7/27 for 1 minute.
- Construction activity was closely monitored, and dust mitigation techniques were continuously implemented to contain airborne particles due to construction activities.



PA1 AQM | July Monitoring Locations





PA2 AQM | July 2022 Update

Work activities at E23rd Street focused on floodwall construction, while work activities at Stuyvesant Cove Park north focused on park reconstruction and at Stuyvesant Cove south focused on clearing and pile installation.

The PM daily value (24-hour TWA) did not surpass the PEL for the month of July.

Levels of Particulate Matter surpassed the PEL for 15-min TWA on 3 occasions:

- ALP-S2 PM2.5 levels surpassed PEL for 15 min on 7/4 into 7/5 (4th of July). There were no work activities occurring.
- ALP-S2 PM2.5 levels surpassed PEL for 15 minutes on 7/17. There were no work activities occurring after hours.
- SO-S4 PM2.5 levels surpassed PEL for 13 minutes due to a concrete truck idling near senser. Concrete dispatch was alerted not to idle.
- Construction activity was closely monitored, and dust mitigation techniques were continuously implemented to contain airborne particles due to construction activities.



What We've Heard

- Noise (PA1 Montgomery St. Greenway):
 - Previous construction activities required heavy duty equipment to remove larger items. Work moving forward will use smaller hammer equipment for demolition.
- Soil Piles (PA1 East River Park closed area):
 - Soil that has not had environmental testing performed prior to excavation is stockpiled and covered above and below with tarps to prevent accidental and incidental cross-contamination between potentially contaminated and non-contaminated soil as detailed within the construction specification.
 Once environmental sample results have been returned by the contractor to the PM/CM team, stockpiled soil is either reused onsite or disposed of offsite depending on contamination present and reuse potential.

