

Note: The project work locations and description of activities explained below are dynamic and subject to change due to various factors such as equipment and supply delivery or weather. Visit our Facebook page @BayParkConveyance for weekly and more frequent updates regarding project activities, locations, and lane closures. Call the 24/7 Project Hotline at (516) 252-6121 with concerns and questions. Text "roadwork" to "888777" to receive updates on County-wide daily road and lane closures.

SUNRISE HIGHWAY SLIPLINING

During sliplining activities and for the duration of the Project, we ask for your cooperation adhering to traffic safety along work zone areas. Western Bays Constructors (WBC) is coordinating with New York State Department of Transportation (NYSDOT) to communicate lane closures on their Variable Message Signs (VMS). WBC is also communicating with Nassau County Traffic Management about weekly lane closures. While there is minimal scheduled daytime work, temporary single lane closures on Sunrise Highway may occur for short periods of time during the day to support construction activities and ensure the safety of the traveling public. Weekend work is planned beginning March 13th and the locations, dates, and hours of operation will be communicated to the public. **WBC will continue to monitor and control any potential noise, vibrations, and settlement from construction activities.**

Pits O and P (Freeport)

Pit O and Pit P are located on the north side of Sunrise Highway just west of the Meadowbrook Parkway.

• In March, crews will begin pipe jacking (laying the pipelines underground) starting at Pit O and ending at Pit P. This work will be performed at a site off the roadway and is not expected to impact the traveling public.

Pit Q (Merrick)

Pit Q is located on the south side of Sunrise Highway, just west of Babylon Turnpike.

- Excavation of the pit has begun and will continue in March.
- Cleaning of the aqueduct at Pit Q will continue throughout the month.
- Work at this location will take place overnight, from 9pm 6am. During these hours, two eastbound lanes will be closed, and one eastbound lane will remain open. Three lanes of traffic will be maintained in both directions during peak periods between 6am – 9am and 3pm – 9pm.
- Commuters will notice concrete barriers, barrels, and signage in the eastbound middle lane of Sunrise Highway
 for the remainder of construction at Pit Q from approximately the Meadowbrook Parkway to Babylon Turnpike.





March 2022

SUNRISE HIGHWAY SLIPLINING

Pit R (Merrick)

Pit R is located on the south side of Sunrise Highway, east of the Babylon Turnpike between Lansdowne Avenue and City Place.

- Sheet pile installation is complete, and crews are continuing to install Support of Excavation (SOE) in advance of excavation in late March. Installation of SOE can cause periods of noise and vibration that may be noticeable in the areas directly adjacent to the work site.
- Work at this location will take place overnight, from 9pm 6am. During these hours, two eastbound lanes will be closed, and one eastbound lane will remain open. Three lanes of traffic will be maintained in both directions during peak periods between 6am -9am and 3pm - 9pm.

Pit S (Merrick)

Pit S is located on the south side of Sunrise Highway, east of the Meadowbrook Parkway between Hewlett Avenue and Wynsum Avenue.

- SOE installation is nearing completion. Installation of SOE can cause periods of noise and vibration that may be noticeable in the areas directly adjacent to the work site.
- Excavation of the pit is anticipated to begin in late March.
- Work at this location will take place overnight, from 9pm 6am. During these hours, two eastbound lanes will be closed, and one eastbound lane will remain open between approximately Merrick Avenue and Lincoln Boulevard. Three lanes of traffic will be maintained in both directions during peak periods between 6am -9am and 3pm - 9pm.



Pit Q on Sunrise Highway Night Work (February 2022)

Pit T (Bellmore)

Pit T is located on the south side of Sunrise Highway, west of Newbridge Road.

- Beginning in March, installation of sheet piles, followed by SOE, is anticipated to begin.
- Installation of SOE can cause periods of noise and vibration that may be noticeable to residents in the areas directly adjacent to the work site.
- Work will take place during the day, from 9am 3pm. Three lanes of traffic will be maintained in both directions during peak periods between 6am - 9am and 3pm - 9pm.

Pit U (Bellmore)

Pit U is located on the south side of Sunrise Highway, between Hanson Place and Argyle Place.

- Beginning in March, installation of sheet piles, followed by SOE, is anticipated to begin.
- Installation of SOE can cause periods of noise and vibration that may be noticeable to residents in the areas directly adjacent to the work site.
- Work will take place during the day, from 9am 3pm. Three lanes of traffic will be maintained in both directions during peak periods between 6am – 9am and 3pm – 9pm.

Pit W (Wantagh)

Pit W is located on the south side of Sunrise Highway, between Thomas Place and Lakeview Road.

- Crews have begun working in the roadway and will continue through March. Maintenance and Protection of Traffic (PMT) signage and Work Zone Traffic Control (WZTC) signage will be placed in the area. When complete, traffic will be shifted north onto the newly paved extension and a work area will be established on the south side of the roadway.
- Work will take place during the day, from 9am 3pm. Three lanes of traffic will be maintained in both directions during peak periods between 6am - 9am and 3pm - 9pm.



SUNRISE HIGHWAY SLIPLINING



March 2022

Pit D (Rockville Centre)

A construction entrance was previously established at Pit D, located at Joyce Field in Rockville Centre on the north side of Sunrise Highway, for storage and laydown of materials.

- The sidewalk in front of Joyce Field, between Morris Avenue and North Forest Avenue, will continue to be closed for the duration of the Project until 2024. MPT and WZTC signage have been placed in the area to assist pedestrians.
- When walking past Pit D, pedestrians will be directed to cross Sunrise Highway at North Forest Avenue or Morris Avenue.

BP9 / Pit A (Rockville Centre)

A construction entrance was previously established at Bay Park Shaft 9 (BP9)/Pit A, located at the Sunrise Highway/Merrick Road Interchange in Rockville Centre.

• One eastbound lane on the Merrick Road exit ramp onto Sunrise Highway is closed throughout the duration of construction at this location, which is expected to last through 2022. MPT and WZTC signage have been placed in the area to assist with the flow of traffic.

BAY PARK MICROTUNNELING

In the immediate areas surrounding Bay Park shaft sites, residents will notice an increase in construction vehicles and crews in the area. WBC will continue to monitor and control any potential noise, dust, vibrations, and settlement from construction activities. Unless otherwise specified, work activities are expected to occur between 6am – 5pm, Monday through Friday.

BAY PARK SHAFT 1

Bay Park Shaft 1 (BP1) is located within the footprint of the South Shore Water Reclamation Facility at Bay Park (formerly known as the Bay Park Sewage Treatment Plant). Next to BP1, crews are constructing a new pump station, a wet well, and a diversion structure. BP-1 will be the first receiving shaft for MARSH-MELLOW, the Microtunnel Boring Machine (MTBM) arriving from Bay Park Shaft 2 (BP2).

- Crews have successfully prepared the site to receive the MTBM from BP2.
- Excavation of the wet well is complete and WBC is continuing to install a concrete liner for water proofing purposes.
- Additionally, the diversion structure is complete, and WBC will begin to install mini piles a method to enhance stability of the structure within the excavated area.

BAY PARK SHAFT 2

BP2 is located within the boundaries of Nassau County's Bay Park, at the northeast corner of Marjorie Lane.

- BP2 has been constructed in advance of microtunneling. The first of two MTBMs (named MARSH-MELLOW) has arrived on site and is being assembled in preparation for microtunneling.
- Trucks will continue to transport materials including segments of large pipe in preparation for microtunneling.
- In March, crews will begin to microtunnel from BP2 to BP1, marking the Project's first microtunneling drive. Once microtunneling beings, trucks will continue to deliver materials and equipment to the site, and transport soil materials generated from microtunneling off-site.
- Microtunneling is a safe, effective way to install piping deep into the ground, avoiding long trenches and surface disturbance.
- For the duration of construction at this location, WBC will be using the entire parking lot on Marjorie Lane, adjacent to BP2. Work is expected to last until approximately spring 2022.



Wet Well near BP1 (February 2022)



Pipe Laydown at BP2 (February 2022)



BAY PARK MICROTUNNELING

BAY PARK SHAFT 3

Bay Park Shaft 3 (BP3) is located on private property, off New Street in Oceanside.

 Shaft excavation is ongoing in preparation for microtunneling.

BAY PARK SHAFT 4

Bay Park Shaft 4 (BP4) is located on private property, off New Street in Oceanside.

 Installation of SOE is complete and in March, crews will begin to install jet grout.

BAY PARK SHAFT 5

Bay Park Shaft 5 (BP5) is located at the East Rockaway Oxbow Park, off Ocean Avenue near the East Rockaway LIRR Station.

- Following jet grout installation, shaft excavation is anticipated to begin in late March.
- To facilitate activities, access to nine parking spaces within the parking lot near Oxbow Park have been closed to construct a travel lane to the shaft. It is anticipated that these parking spaces will remain closed for the duration of construction at BP5, until approximately fall 2022. The parking lot's approximately 60 remaining spaces will continue to be open with twoway traffic into and out of the parking lot.
- Oxbow Park will remain closed until approximately fall 2022.



Secant Pile Installation at BP4 (February 2022)



BAY PARK SHAFT 7

Bay Park Shaft 7 (BP7) is located at the Rockville Centre Department of Public Works Yard, off Mill River Avenue and Riverside Road.

• Crews have prepared the area and will continue to store materials at the site in preparation for SOE installation.

BAY PARK SHAFT 8

Bay Park Shaft 8 (BP8) is located at Rockville Centre's Lister Field, at the Mill River Complex Park.

- Ongoing coordination with Rockville Centre is taking place to minimize impacts to the recreational use of Lister Field.
- SOE and jet grout are complete. Excavation is anticipated to begin following excavation of Cedar Creek Shaft 2 (CC2) and Cedar Creek Shaft 3 (CC3).

Department of Environmental Conservation **WESTERN BAYS CONSTRUCTOR** PICONE | NORTHEAST REMSCO

March 2022





March 2022

BAY PARK MICROTUNNELING

BAY PARK SHAFT 9

BP9 is located at the Sunrise Highway/Merrick Road Interchange in Rockville Centre.

- A construction entrance has been set at BP9/Pit A. Please refer to the Sunrise Highway Sliplining section for activities impacting Sunrise Highway and Iane closures.
- In advance of construction, some trees have been removed at this site so that personnel can safely operate construction equipment. The New York State Department of Environmental Conservation (NYSDEC) and Nassau County Department of Public Works (NCDPW) are committed to, at minimum, replacing trees that are removed during construction. A tree restoration plan and schedule for replanting are being developed, and details will be provided as information becomes available.
- MPT is in place throughout the duration of construction at this location until late 2022.

CEDAR CREEK MICROTUNNELING

In the immediate areas surrounding Cedar Creek shaft sites, residents will notice an increase in construction vehicles and crews in the area. **WBC will continue to monitor and control any potential noise, dust, vibrations, and settlement from construction activities.** Unless otherwise specified, work activities are expected to occur between 6am – 5pm, Monday through Friday.



CEDAR CREEK SHAFT 1

Cedar Creek Shaft 1 (CC1) is located within the footprint of the Cedar Creek Water Pollution Control Plant (WPCP). Work at this location will have no noticeable impact to Cedar Creek Park users.

- Shaft excavation is ongoing and anticipated to be completed in March.
- Following excavation, installation of mini piles will begin in to provide structural support and stability to the shaft.

CEDAR CREEK SHAFT 2

CC2 is located within the footprint of the Cedar Creek WPCP. Work at this location will have no noticeable impact to park users.

- Shaft excavation is ongoing and anticipated to be completed in early spring 2022.
- The second MTBM (named P.O.S.E.I.D.O.N.) has been delivered to the site and is being assembled in preparation for microtunneling.

CEDAR CREEK SHAFT 3

CC3 is located at Cedar Creek Park, near the entrance to the Wantagh State Parkway and Jones Beach Bike Path.

- Following jet grout installation, shaft excavation is anticipated to begin in mid-March.
- The Jones Beach Bike Path will remain open to the public throughout construction. While all active work will be confined to a fenced-in site, construction-related vehicles will need to enter and exit the site. Please be mindful of construction vehicles as they enter and exit the park and follow signage and/or direction from flagging personnel in the area.

Shaft Excavation at CC1 (February 2022)





March 2022

CEDAR CREEK MICROTUNNELING

CEDAR CREEK SHAFT 4

Cedar Creek Shaft 4 (CC4) is located off King Road near St Regis Street in Wantagh.

- To prepare the site for construction, crews mobilized equipment, created construction entrances and driveways, installed fencing, performed tree and debris removal leading to the work site.
- NYSDEC and NCDPW are committed to, at minimum, replacing trees, bushes, and shrubs that are removed during construction. A tree restoration plan and schedule for replanting are being developed, and details will be provided as information becomes available.
- SOE installation is ongoing and anticipated to be completed in early March. This activity will take place Monday through Friday from approximately 6am - 7pm.
- Following SOE, jet grout installation is anticipated to begin in late March.

CEDAR CREEK SHAFT 5

Cedar Creek Shaft 5 (CC5) is located at the intersection of Brookside Avenue and Linden Street, just west of the Wantagh State Parkway.

- Crews have begun preparing CC5 for construction. This involves equipment mobilization, creating construction entrances, driveways, fencing, removing trees, and clearing any debris leading to the work site.
- NYSDEC and NCDPW are committed to, at minimum, replacing trees, bushes, and shrubs that are removed during construction. A tree restoration plan and schedule for replanting are being developed, and details will be provided as information becomes available.
- SOE installation is anticipated to begin in early March.

CEDAR CREEK SHAFT 6

Cedar Creek Shaft 6 (CC6) is located just off Lakeview Road, south of Sunrise Highway in Wantagh.

- Crews have begun preparing CC6 for construction. This involves equipment mobilization, creating construction entrances, driveways, fencing, removing trees, and clearing any debris leading to the work zones.
- NYSDEC and NCDPW are committed to, at minimum, replacing trees, bushes, and shrubs that are removed during construction. A tree restoration plan and schedule for replanting are being developed, and details will be provided as information becomes available.
- Installation of sheet piles will begin in March. Installation of sheeting can cause periods of noise and vibration that may be noticeable in the areas directly adjacent to the work site.

For the most up-to-date information on lane closures on a weekly basis, please visit the Project Eacebook page.

Did you know?

Long Island was shaped by glaciers! Almost 20,000 years ago, an ice sheet blanketed North America, covering most of Long Island. The movement of this glacier carved the surface, flattening landscapes and depositing sediment. As the climate warmed and sea level rose, the glacier melted and moved north, creating rockier beaches along the North Shore and smoother geography along the South Shore, carving Long Island as we know it.





Community Information Center 265 Sunrise Highway Rockville Centre, NY 11570 *Check website for hours



let Grout Installation CC4 (February 2022)



24/7 Project Hotline (516) 252-6121

bayparkconveyance@gmail.com

Email



Website

Facebook BayParkConveyance

www.bayparkconveyance.org