

Note: The project work locations and description of activities explained below are dynamic and subject to change due to various factors such as delivery or weather. Visit our Facebook page <u>@BayParkConveyance</u> 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.

- Pit O is located on the north side of Sunrise Highway, west of the Meadowbrook Parkway in Freeport.
 - Crews have begun installing sheet piles, a form of support of excavation (SOE), at Pit O in advance of sliplining activities. Once sheet piles are installed, excavation of the pit will occur.
 - This activity will take place during the day, from approximately 7AM 4PM, Monday through Friday until mid-November, and may cause periods of vibration and/or noise.
 - While SOE is installed at Pit O, a temporary lane closure is necessary to maintain a safe work site. One westbound lane will close temporarily between the hours of 9AM 3PM for approximately two weeks in early November.
- Pit Q is located just west of Babylon Turnpike in Merrick. In advance of sheet pile installation at Pit Q, crews will place long-term Maintenance and Protection of Traffic (MPT) and Work Zone Traffic Control (WZTC) signage and barriers at the pit location.
 - Sheet pile installation is expected to begin in mid-November and continue for approximately three weeks.
 - 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 during the day from 6AM 3PM.
 - Throughout the duration of construction, 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.
 - Construction at this location is anticipated to be complete in spring 2022.





SUNRISE HIGHWAY SLIPLINING

- Crews will continue to test pit and survey the aqueduct from Pits A O, located along Sunrise Highway from Rockville Centre to Freeport. Work on this activity is expected to be complete in late November or early December.
 - Work will take place at two to three pits at once and will require the temporary closure of two eastbound lanes at night from 9PM 6AM.
 - One eastbound lane will remain open on Sunrise Highway during this time.
- A construction entrance has been 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 N. Forest Avenue, is 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 either N. Forest Avenue or Morris Avenue.
- A construction entrance has been set at Bay Park Shaft 9/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.



Crews installing a test pipe within the existing aqueduct at Pit P (October 2021)

BAY PARK AND CEDAR CREEK MICROTUNNELING

In the immediate areas surrounding Bay Park and Cedar Creek microtunneling 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

Shaft 1 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 Shaft 1, crews are building a new pump station, a wet well, and a diversion structure.

- Crews are continuing to install jet grout to seal the shaft from groundwater infiltration.
- In early November, crews will commence excavation at Shaft 1 to remove soil in preparation for microtunneling. Excavation activities are expected to last approximately three weeks.

BAY PARK SHAFT 2

Shaft 2 is located within the boundaries of Nassau County's Bay Park, at the northeast corner of Marjorie Lane.

- Crews are reinforcing the shaft walls in advance of microtunneling.
 - Shaft reinforcement involves installing SOE to protect the shaft during construction. SOE installation may cause periods of vibration and/or noise and is expected to last approximately three days.
 - Once the shaft is prepared, a microtunnel boring machine (MTBM) will be assembled in and around the shaft.
- In late-November, microtunneling is anticipated to begin from Shaft 2 to Shaft 1. Microtunneling is a safe, effective way
 to install piping deep into the ground, avoiding long trenches and surface disturbance.
 - Microtunneling will take place from approximately 6AM 7PM, Monday through Saturday, for approximately five weeks.
- The parking lot on Marjorie Lane, adjacent to Shaft 2, has been reduced to 21 spots for the duration of construction at this location. Work is expected to last until approximately spring 2022.
 - The one-way exit out of this parking lot will remain closed for the duration of construction at this location. The current entrance has been repurposed for two-way traffic during this time.





November 2021

BAY PARK AND CEDAR CREEK MICROTUNNELING

BAY PARK SHAFT 3

Shaft 3 is located on private property, off New Street in Oceanside, which is temporarily leased to the project for construction purposes.

- Crews have begun installing SOE at Shaft 3. Following SOE installation, crews will begin to install jet grout.
 - Work on this project activity is expected to take place from approximately 6AM 7PM, Monday through Friday, throughout the month of November.
 - Depending on work operations, crews may work until 1AM, Monday through Friday.
 - The WBC Outreach Team will inform residents and businesses in the area ahead of time if these work hours are necessary.

BAY PARK SHAFT 4

Shaft 4 is located on private property, off New Street in Oceanside, which is temporarily leased to the project for construction purposes.

• Crews are preparing the area of Shaft 4. Machinery and equipment will continue to be brought to the site throughout November.

BAY PARK SHAFT 5

Shaft 5 is located at the East Rockaway Oxbow Park, off Ocean Ave near the East Rockaway LIRR Station.

- Crews are preparing the area of Shaft 5. Machinery and equipment will continue to be brought to the site throughout November.
- Oxbow Park will remain closed until approximately August 2022.

BAY PARK SHAFT 7

Shaft 7 is located at the Rockville Centre Department of Public Works Yard, off Mill River Ave and Riverside Rd.

• Crews have prepared the area and will continue to store materials at the site in preparation for SOE equipment mobilization which is expected to occur in 2022.

BAY PARK SHAFT 8

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

- Crews will transport SOE equipment to Shaft 8 in mid-November. Following transportation and assembly of machinery, crews will begin to install SOE.
 - This activity is expected to take place from approximately 6AM 7PM, Monday through Friday, for approximately six weeks.
 - Depending on work operations, crews may begin to work until 1AM, Monday through Friday.
 - The WBC Outreach Team will inform residents in the area ahead of time if these work hours are necessary.
- Ongoing coordination with Rockville Centre is taking place to minimize impacts to the recreational use of Lister Field.

BAY PARK SHAFT 9

Shaft 9 is located at the Sunrise Highway/Merrick Road Interchange in Rockville Centre.

- Crews are preparing the area of Shaft 9. Machinery and equipment will continue to be brought to the site throughout November.
- A construction entrance has been set at Shaft 9/Pit A. Please refer to the <u>Sunrise Highway Sliplining</u> section for activities impacting Sunrise Highway and lane closures.



SOE being installed at Bay Park Shaft 3 (October 2021)





November 2021

BAY PARK AND CEDAR CREEK MICROTUNNELING



Work Zone Traffic Control signage at Cedar Creek Shaft 3 (October 2021)

CEDAR CREEK SHAFT 1

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

- Crews are performing utility relocation at Shaft 1.
- Following utility relocation, crews will begin to prepare the shaft site for construction. Machinery and equipment will be brought to the site throughout November.

CEDAR CREEK SHAFT 2

Shaft 2 is located within the footprint of the Cedar Creek WPCP. Work at this location will have no noticeable impact to park users.

- Crews have begun installing SOE at Shaft 2.
 - This activity is expected to last from approximately 6AM 7PM, Monday through Friday for approximately four weeks.
- In mid-November, a microtunnel boring machine (MTBM) will be delivered to Shaft 2.
 - No road closures or traffic impacts are anticipated to occur as a result of this delivery.

CEDAR CREEK SHAFT 3

Shaft 3 is located at Cedar Creek Park, near the entrance to the Wantagh State Parkway Jones Beach Bike Path.

- Utility relocation and guidewall installation at Shaft 3 is nearing completion.
- Following guidewall installation, SOE equipment will be transported to the site over a period of one week.
- SOE installation will begin in November.
- This activity is expected to last from approximately 6AM 7PM, Monday through Friday for approximately four weeks.
- 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.

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

Did you know?

Common Terns are often spotted in Long Island's Western Bays. In fact, Long Island is the central breeding region for these shorebirds in New York State. Terns are true beachgoers -- they flock together to settle in simple nests carved into the sand. By restoring the water quality of the Western Bays, the Bay Park Conveyance Project will help shape a healthier ecosystem for terns and other native bird species that call Long Island home.







(516) 252-6121



www.bayparkconveyance.org





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