

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 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. The locations, dates, and hours of operation are shared with the public through various methods including in-person outreach, e-mails, and the Project's website and Facebook page. Unless otherwise noted, work will take place overnight Monday through Friday, from 9 p.m. to 6 a.m. During these hours, two eastbound lanes will be closed, and one eastbound lane will remain open. In addition, intermittent daytime work may take place and temporary single lane closures on Sunrise Highway may occur for short periods during the day to support construction and ensure the safety of the traveling public. WBC will continue to monitor and control any potential noise, vibrations, and settlement from construction activities. Please contact the Project Outreach Team with any questions concerning our work.

Pits B and Pit C (Rockville Centre)

- Pit B is located on the south side of Sunrise Highway between N. Village Avenue and N. Park Avenue.
- Pit C is located on the south side of Sunrise Highway, just west of Morris Avenue.
 - In October, crews will continue to install support of excavation (SOE) at both pits in preparation of sliplining. Installation of SOE can cause periods of noise and vibration that may be noticeable in the areas directly adjacent to the work site.

Pits N, O, and P (Freeport)

- Pit N is located on the south side of Sunrise Highway, just west of Newton Boulevard.
 - Pits O and P are located on the north side of Sunrise Highway, west of the Meadowbrook Parkway.
 - At Pit N, installation of SOE is complete. Sliplining will commence between Pit N and Pit O.
 - WBC will continue to use Pits O and P for storage and laydown purposes. There will be a consistent presence of construction vehicles and crews in the area.





SUNRISE HIGHWAY SLIPLINING

Pits Q and R (Merrick)

- Pit Q is located on the south side of Sunrise Highway, just west of Babylon Turnpike.
- Pit R is located on the south side of Sunrise Highway, east of Babylon Turnpike between Lansdowne Avenue and City Place.
 - Planning and work are underway for pit closure and restoration. Pit R is now backfilled with soil in preparation for roadway restoration.

Pits S, T, U and V (Bellmore)

- Pit S is located on the south side of Sunrise Highway, east of the Meadowbrook Parkway between Hewlett Avenue and Wynsum Avenue.
- Pit T is located on the south side of Sunrise Highway, just west of Newbridge Road.
- Pit U is located on the south side of Sunrise Highway, east of Newbridge Road, between Hanson Place and Argyle Place.
- Pit V is located on the south side of Sunrise Highway, just east of Bedford Avenue.
 - Sliplining from Pit S to Pit V is complete.
 - Hydrostatic testing from Pit O to Pit S is anticipated to begin in late October.

Pit W (Wantagh)

- Pit W is located on the south side of Sunrise Highway just west of Lakeview Road in Wantagh.
 - Crews are constructing an open trench from Pit W to Cedar Creek Shaft 6 (CC6) to connect the Sunrise Highway pipeline to the Cedar Creek force main.
 - Installation of maintenance and protection of traffic (MPT) is currently underway in advance of SOE installation at Pit W, which will begin in October.
 - Construction activities will take place Monday through Friday, from approximately 9 a.m. to 3 p.m. with the potential of some night time work. While work is underway, one eastbound lane will be closed. Additionally, a left turn restriction will be in effect on Sunrise Highway at Lakeview Road.



Sheet Pile Installation near Bay Park Shaft 9 (BP9) (August 2022)

Pit D and Pit A/Bay Park Shaft 9 (Rockville Centre)

- A construction entrance is 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 will remain closed for the duration of the Project until 2024. MPT and Work Zone Traffic Control (WZTC) signage are in place to assist and direct pedestrians.
 - When walking past Pit D, pedestrians are directed to cross Sunrise Highway at either N. Forest Avenue or Morris Avenue.
- A construction entrance is set at BP9/Pit A, located at the Sunrise Highway/Merrick Road Interchange in Rockville Centre. These pits are off the roadway and as such, use of the area is not expected to impact the traveling public, and as such there will be a consistent presence of construction vehicles and crews.
 - Excavation is complete at both pits and preparations are underway to slipline from Pit A to Pit D





In the immediate areas surrounding Bay Park shaft sites, residents will notice an increase in construction vehicles and crews. **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 6 a.m. – 5 p.m., Monday through Friday. Saturday work is not expected in October. We will continue to update the public as more information becomes available.

Bay Park Shafts 1 and 2

- Shaft 1 (BP1) is located within the footprint of the South Shore Water Reclamation Facility at Bay Park.
- BP2 is located within the boundaries of Nassau County's Bay Park, at the northeast corner of Marjorie Lane.
 - Next to BP1, crews continue construction of a new pump station, a wet well, and a diversion structure.
 - In October, crews will continue to install pump station columns and construct the roof slab for the wet well.
 - Microtunneling is complete from BP1 to BP3.
 - Crews will continue post microtunneling operations and prepare for BP2 closure.

Bay Park Shaft 3

- BP3 is located on private property, off New Street in Oceanside.
 - In October, microtunneling from BP3 to BP4 will commence.
 - Grouting operations are underway.

Bay Park Shaft 4

- BP4 is located on private property, off New Street in Oceanside.
 - In October, crews will continue construction of a reinforced concrete liner wall, a structure that supports pipe jacking.
 - Crews will continue to prepare the site to receive the microtunnel boring machine (MTBM), named MARSH-MELLOW, from BP3.

Bay Park Shaft 5

Diversion Structure Construction at BP1 (August 2022)

- BP5 is located at the East Rockaway Oxbow Park, off Ocean Avenue near the East Rockaway LIRR Station.
 - Excavation is complete.
 - In October, crews will continue construction of a reinforced concrete liner wall.
 - To facilitate construction activities, access to nine parking spaces within the parking lot near Oxbow Park will remain closed until approximately March 2023. The parking lot's approximately 60 remaining spaces will continue to be open with two-way traffic into and out of the parking lot.
 - Oxbow Park will remain closed through approximately March 2023.

Bay Park Shafts 7 and 8

- BP7 is located at the Rockville Centre Department of Public Works Yard, off Mill River Avenue and Riverside Road.
- BP8 is located at Rockville Centre's Lister Field, at the Mill River Complex Park.
 - At BP7, site excavation is ongoing and will continue through October. Crews will continue to use the site for storage and laydown purposes.
 - At BP8, crews have prepared the area in advance of site excavation, which is anticipated to start in October.

The Bay Park **Conveyance Project**

Western Bays Resiliency Initiativ

CEDAR CREEK MICROTUNNELING



October 2022

In the immediate areas surrounding Cedar Creek shaft sites, residents will notice an increase in construction vehicles and crews. 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 6 a.m. – 5 p.m., Monday through Friday. Saturday work is not expected.

Cedar Creek Shaft 1

- 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.
 - CC1 will receive the second MTBM, P.O.S.E.I.D.O.N., arriving from CC2.
 - Helical pile installation is underway. Helical piles are screwed into the ground and used as an anchoring system for building deep foundations.
 - In October, there will be a consistent presence of construction vehicles and crews receiving pipe deliveries in the area.

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 Cedar Creek Park users.
 - Crews continue to prepare the site in advance of microtunneling from CC2 to CC1.
 - P.O.S.E.I.D.O.N. is assembled and anticipated to begin microtunneling in October. Work at this location should have no noticeable impact to Cedar Creek Park users.

Cedar Creek Shafts 3 and 4

- CC3 is located at Cedar Creek Park, near the entrance to the Wantagh State Parkway and Jones Beach Bike Path.
- CC4 is located off King Road near St Regis Street in Wantagh.
 - At CC3, shaft excavation is complete.
 - 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.
 - At CC4, shaft excavation is complete. Crews continue construction of a reinforced concrete liner wall.
 - Pipe will be stored directly adjacent to CC4 site.

Cedar Creek Shafts 5 and 6

- CC5 is located at the intersection of Brookside Avenue and Linden Street, just west of the Wantagh State Parkway.
- CC6 is located just off Lakeview Road, south of Sunrise Highway in Wantagh.
 - At CC5, excavation is complete. Crews will be constructing a reinforced concrete liner wall.
 - At CC6, crews are continuing to prepare CC6 in advance of excavation, which is anticipated to begin in November.



Did You Know?

One of the many machines used by crews from Western Bays Constructors (WBC), the contractor tasked with building the Bay Park Conveyance Project, is an excavator. An excavator, pictured left, is used for digging out soil and various earth materials with its bucket to create trenches, holes and foundations. Excavation of BP7 is currently underway. When complete, over 820 cubic yards of soil will be removed from BP7.

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



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