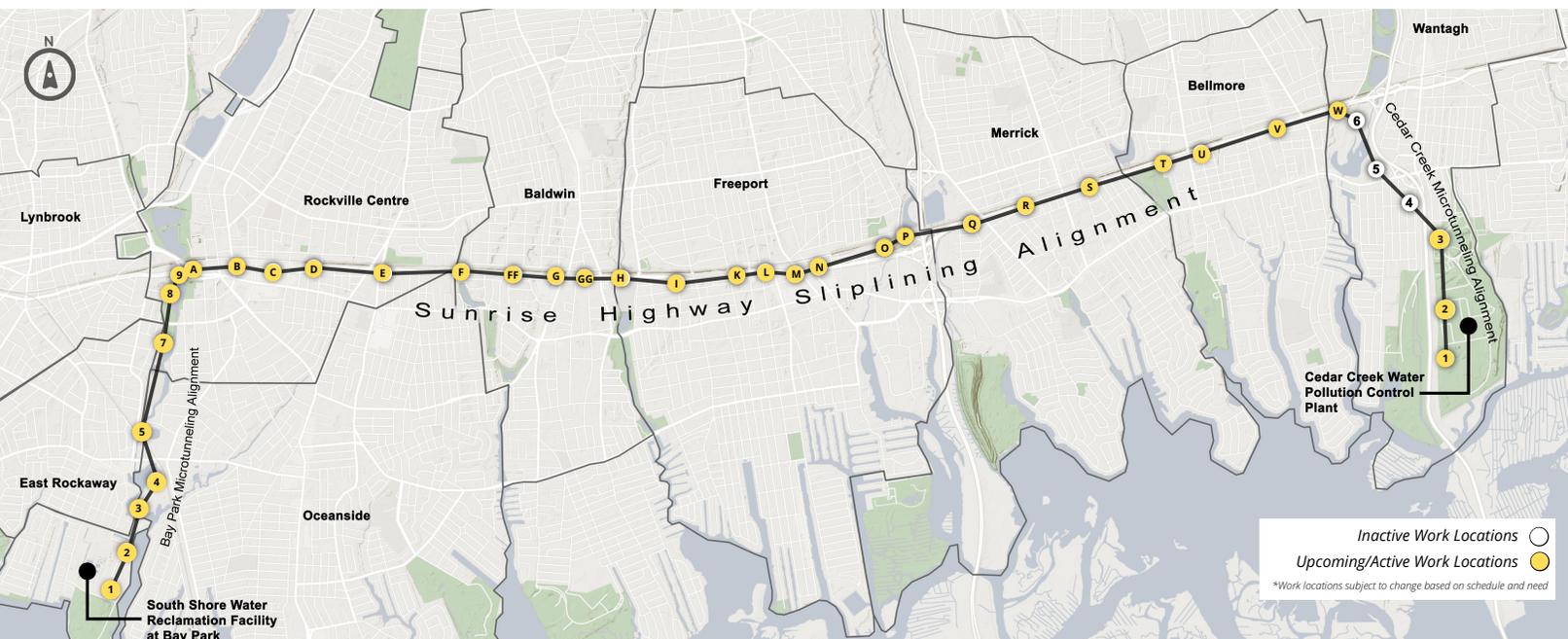


## CONSTRUCTION LOOK AHEAD

OCTOBER 2021



The project work locations described below are dynamic and subject to change. Visit our Facebook page [@BayParkConveyance](https://www.facebook.com/BayParkConveyance) for weekly and more frequent updates regarding project activities, locations, and lane closures. As part of Nassau County's roadway safety initiative, text "roadwork" to "888777" to receive updates on daily road and lane closures.

## SUNRISE HIGHWAY SLIPLINING

During sliplining work and for the duration of the Project, we ask for your cooperation adhering to traffic safety along work zone areas. 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.

- Pits O and P are located on the north side of Sunrise Highway, west of the Meadowbrook Parkway in Freeport.
  - Crews will begin installing sheet piles, a form of support of excavation (SOE), at Pit P in advance of sliplining activities. Following the installation of sheet piles at Pit P, crews will begin installing sheet piles at Pit O.
  - This activity will take place during the day, from approximately 7AM - 4PM, Monday through Friday, throughout the month of October, and may cause periods of vibrations and/or noise.
  - While SOE is being installed at Pit O, a temporary lane closure will be necessary to maintain a safe work site. One westbound lane will close temporarily between the hours of 9AM - 3PM for approximately three weeks. No lane closures will be necessary during installation of SOE at Pit P.
- In advance of sheet pile installation at Pit Q, located just west of Babylon Turnpike in Merrick, crews will place long-term Maintenance and Protection of Traffic (MPT) and Work Zone Traffic Control (WZTC) signage and barriers at the pit location.
  - Commuters will notice concrete barriers, barrels and signage placed in the eastbound middle lane of Sunrise Highway for the remainder of construction at Pit Q from approximately the Meadowbrook Parkway to Babylon Turnpike.
  - 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 be open. Three lanes of traffic will be maintained during the day from 6AM - 3PM.
    - To navigate around this work activity, the commuting public may utilize Merrick Road to travel eastbound.
  - Construction at this location is anticipated to be complete in spring 2022.

**OCTOBER 2021**

# SUNRISE HIGHWAY SLIPLINING

- Crews will test pit and survey the aqueduct Pits A – O, located along Sunrise Highway from Rockville Centre to Freeport.
  - 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 functional on Sunrise Highway during this time. To navigate around this activity, commuters may utilize Merrick Road to travel eastbound.
- 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.



*Sunrise Highway MPT, just east of the Meadowbrook Parkway*

# 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.*

## 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 SOE at this location while simultaneously installing a grout material (jet grout) to seal the shaft from groundwater infiltration. installing jet grout as a means of groundwater control for underground and dewatering activities.
  - SOE and jet grout activities are taking place from approximately 7AM - 1:30AM, Monday through Friday, throughout October.
- Beginning in mid-October, crews will commence excavation at Shaft 1.
  - Following excavation, crews will install a ring of mini-sheet piles, a type of SOE, around the shaft to act as a flood barrier. This activity will last approximately four days.
  - This activity is expected to take place from approximately 6AM - 7PM, Monday through Friday.

## BAY PARK SHAFT 2

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

- Crews are excavating Shaft 2 in advance of microtunneling activities.
  - Crews will install a ring of min-sheet piles around the shaft to act as a flood barrier. This activity will last approximately two days.
  - Once the shaft is prepared, a microtunnel boring machine (MTBM) will be assembled in and around the shaft.
  - These activities are expected to take place from approximately 6AM - 7PM, Monday through Friday, throughout October.

# BAY PARK AND CEDAR CREEK MICROTUNNELING

- 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.

## BAY PARK SHAFT 3

Shaft 3 is located on private property, off New Street in Oceanside.

- Crews have begun installing SOE at Shaft 3.
  - This activity is expected to last from approximately 6AM - 7PM, Monday through Friday throughout October.

## BAY PARK SHAFT 4

Shaft 4 is located on private property, off New Street in Oceanside.

- Crews will begin to prepare the area of Shaft 4 for construction. Machinery and equipment will be brought to the site.
- Work on this project element is expected to last from approximately 6AM - 7PM, Monday through Friday throughout October.

## 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.
- Oxbow Park will remain closed for approximately one year throughout construction until August 2022.
- Work on this project element is expected to last from approximately 6AM - 7PM, Monday through Friday throughout October.



*Crews prepare the area of Bay Park Shaft 5*

## 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.
- Work on this project element is expected to last from approximately 6AM - 7PM, Monday through Friday throughout October.

## BAY PARK SHAFT 8

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

- Crews have prepared the area and will continue to store materials at the site in preparation for SOE equipment mobilization.
- Residents may notice crews at this work site between the hours of 6AM - 7PM, Monday through Friday.
- Ongoing coordination with Rockville Centre is taking place to minimize the impact of the Project on the Field's recreational use.

# BAY PARK AND CEDAR CREEK MICROTUNNELING

## BAY PARK SHAFT 9

A construction entrance has been set at BP9/Pit A, located at the Sunrise Highway/Merrick Road Interchange in Rockville Centre. Please refer to the Sunrise Highway Sliplining section for activities impacting Sunrise Highway and lane closures.

## CEDAR CREEK SHAFTS 1 & 2

Shaft 1 and 2 are located within the footprint of the Cedar Creek Water Pollution Control Plant (WPCP). Work at these locations will have no noticeable impact to park goers.

- Crews are performing utility relocation at both shaft sites.
- Guidewall construction is anticipated to begin at Shaft 2, followed by Shaft 1. Guidewall construction supports the installation of SOE and shaft excavation.
  - SOE installation is anticipated to begin at Shaft 2 in late-October, following guidewall installation.
    - SOE installation will require crews to work from approximately 6AM – 7PM, Monday through Friday, for approximately four weeks.
  - Multiple trucks will be required to transport the machinery to the Cedar Creek WPCP. No road closures are expected to occur to facilitate the delivery.
- Work on these project elements is expected to last from approximately 7AM - 4PM, Monday through Friday throughout October.

## CEDAR CREEK SHAFT 3

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

- Crews will begin to secure the shaft site with fencing and placing MPT and WZTC signage in the area.
- Following site preparation, crews will begin utility relocation.
- Work on this project element is expected to last from approximately 7AM - 4PM, Monday through Friday throughout October.
- The Jones Beach Bike Path will remain open to the public throughout construction. While all active work will be confined in a fenced-in site, construction-related vehicles will enter and exit the site. Please be mindful of construction vehicles and follow signage and/or direction from flagging personnel in the area.



The MTBM at Bay Park Shaft 2

**Did you know?** It's traditionally good luck to name a Microtunnel Boring Machine (MTBM) before it enters the ground.

Students in grades six through eight at schools along the project corridor have been invited to propose names for the Project's two MTBMs! Participating students have been asked to submit a brief essay or short video with their ideas. The top two names will be selected by a panel of judges and announced before the first MTBM goes in the ground. Email us at [bayparkconveyance@gmail.com](mailto:bayparkconveyance@gmail.com) for more information.

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

 **Email**  
[bayparkconveyance@gmail.com](mailto:bayparkconveyance@gmail.com)

 **Website**  
[www.bayparkconveyance.org](http://www.bayparkconveyance.org)

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

 **24/7 Project Hotline**  
(516) 252-6121

 **Facebook**  
[@BayParkConveyance](https://www.facebook.com/BayParkConveyance)