Oceanside

South Shore Water Reclamation Facility at Bay Park

Lynbrook

Sunrise Highway Sliplining Pits Bay Park Microtunneling Shafts Cedar Creek Microtunneling Shafts 1

Upcoming Work Locations in July

PICONE | NORTHEAST REMSCO

CONSTRUCTION LOOK AHEAD

JULY 2021 Wantagh Bellmore Alignme Rockville Centre Sliplining Highway Sunrise

SUNRISE HIGHWAY SLIPLINING

Crews will perform work at sliplining Pits Q, R, S, T, U, V & W, located in the eastbound lanes along Sunrise Highway between the Meadowbrook Parkway and the Wantagh State Parkway, as outlined below:

- · Crews will test pit, survey, drain, clean and, if necessary, repair the aqueduct pipe, prior to sliplining
 - 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 passable during this activity.
- Crews will construct an entrance to Pit D, located on the north side of Sunrise Highway in Rockville Centre, at Joyce Field.
 - This activity will require the temporary closure of one westbound lane during the day from 9AMapproximately one week. for westbound lanes will remain passable during this activity.
- WBC is coordinating with New York State (NYSDOT) of Transportation Department communicate lane closures their Variable on Message Signs (VMS).



Crews work to open the aqueduct at Pit O to inspect and survey the condition of the pipe





JULY 2021

BAY PARK MICROTUNNELING

BAY PARK MICROTUNNELING 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). Work will be performed as outlined below:

- WBC is installing support of excavation (SOE) into the ground.
 - This specific SOE, secant piles, are installed to resist exterior water from entering the shaft during excavation.
 - This activity may cause periods of vibration in the area directly adjacent to construction activity.
- Crews will install jet grout into the shaft following the installation of SOE.
 - Jet grouting prevents water from entering the bottom of the shaft.
- Residents will notice an increase in construction vehicles and crews in the area.
- In adherence to our community commitment, WBC will continue to monitor any potential vibrations, ground disturbance, noise and dust levels from construction activities and will ensure vibration remains within acceptable limits.



Crews install Secant Piles at Bay Park Shaft 1

BAY PARK MICROTUNNELING SHAFT 2

Shaft 2 is located within the boundaries of Nassau County's Bay Park, at the NE corner of Marjorie Lane. Work will be performed as outlined below:

- The parking lot on Marjorie Lane, adjacent to Shaft 2, has been reduced to 21 spots for the duration of activity at the shaft location which is expected to last until approximately Spring 2022.
 - The one-way exit out of the parking lot along Marjorie Lane will remain closed for the duration of activity at Shaft 2, which is expected to last until approximately Spring 2022. Two-way traffic will function into and out of the lot during this time.
- WBC is installing support of excavation (SOE) into the ground.
 - This specific SOE, cutter soil mix, is installed to resist exterior water from entering the shaft during excavation.
 - This activity may cause periods of vibration in the area directly adjacent to construction activity.
- Crews will install jet grout into the shaft following the installation of SOE.
 - Jet grouting prevents water from entering the bottom of the shaft.
- Residents will notice an increase in construction vehicles and crews in the area.
- In adherence to our community commitment, WBC will continue to monitor any potential vibrations, ground disturbance, noise and dust levels from construction activities and will ensure vibration remains within acceptable limits.

BAY PARK MICROTUNNELING SHAFT 5

Shaft 5 is located at the Village of East Rockaway Oxbow Park, off Ocean Ave near the East Rockaway LIRR Station. Work will be performed as outlined below:

- Construction crews will begin to prepare the area of Shaft 5 by securing the site with safety fencing.
 - o Residents will notice an increase in construction vehicles and crews in the area.
 - Oxbow Park will be closed for approximately one year throughout construction, beginning July 2021.

BAY PARK MICROTUNNELING SHAFT 8

Shaft 8 is located at the Village of Rockville Centre's Lister Field, off Merton Ave and Chester Rd at the Mill River Complex Park. Work will be performed, as outlined below:

- Crews will continue to prep the area for shaft construction throughout the month of July, by bringing machinery and equipment to the site.
 - Residents will notice an increase in construction vehicles and crews in the area.
 - Lister Field will be closed, north of the basketball court, for approximately one year throughout construction,
 beginning June 2021.





JULY 2021

CEDAR CREEK MICROTUNNELING

CEDAR CREEK MICROTUNNELING SHAFT 1

Shaft 1 is located within the footprint of the Cedar Creek Water Pollution Control Plant. Work will be performed, as outlined below:

- Construction crews will begin to prepare the area of Shaft 1 by securing the site with safety fencing.
- Residents and park goers will notice an increase in construction vehicles and crews in the area.

CEDAR CREEK MICROTUNNELING SHAFT 2

Shaft 2 is located within the footprint of the Cedar Creek Water Pollution Control Plant. Work will be performed, as outlined below:

- Construction crews will begin to prepare the area of Shaft 2 by securing the site with safety fencing.
 - Residents and park goers will notice an increase in construction vehicles and crews in the area.
- Once fencing is set, crews will begin to relocate below ground utilities.

CEDAR CREEK MICROTUNNELING SHAFT 3

Shaft 3 is located at Cedar Creek Park, near the entrance to the Wantagh State Parkway Jones Beach Bike Path. Work will be performed, as outlined below:

- Crews will begin by securing the site with fencing and placing Work Zone Traffic Control (WZTC) and Maintenance and Protection of Traffic (MPT) signage in the area.
 - Residents and park goers will notice an increase in construction vehicles and crews in the area.
- Following site preparation, crews will begin to relocate below ground utilities.

*Work locations are subject to change based on schedule priority and construction needs

Did you know...



..adult clams filter 50 gallons of water a day and oysters can filter up to 72 gallons? By comparison, humans only drink ½ gallon of water daily. The Bay Park Conveyance Project will lead to an increase in shellfish population and they'll once again be happy as a clam!



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