Department of



## CONSTRUCTION LOOK AHEAD

# September 2023



Note: The Project work locations and description of activities explained below are dynamic and subject to change. 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

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. The locations, dates, and hours of operation are shared with the public through 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.

### Pits B through H (Rockville Centre, **Baldwin, Freeport)**

- Sliplining and grouting of the pipeline are complete along Sunrise Highway.
- Installation of a manhole will continue at Pit F.
- Final restoration of the roadway is ongoing at Pits B through H.

#### Pits O and P (Freeport)

- Hydrostatic testing of the new pipeline from Pits O to W is complete.
- WBC will continue to use the sites of Pits O and P for storage and laydown purposes. There will be a consistent presence of construction vehicles and crews in the area.



#### Pit W/Cedar Creek Shaft 6 (Wantagh)

- Support of Excavation (SOE) installation between Pit W and CC6 will continue throughout the month
- Construction activities will take place Monday through Friday, from approximately 9 a.m. to 3 p.m. with the potential for overnight work. To support this work, one eastbound lane will remain closed and a turn restriction will remain in effect on Sunrise Highway at Lakeview Road.
- A partial closure of Lakeview Road will continue throughout September. To navigate this temporary road closure, a
  detour will be in effect directing traffic to use Bellmore Avenue to access Lakeview Road south of the closure.
   Additional details concerning this road closure are available on the Project's website.

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

- In September, crews will continue constructing an open trench connecting the Bay Park pipeline at BP9 to the Sunrise Highway pipeline at Pit A.
- Excavation is complete at BP9. Later this month, BP9 will serve as a receiving shaft for microtunneling.
- The site of Pit D will continue to be used for storage and laydown of materials.
- Pits A and D are off the roadway and use of the area is not expected to impact the traveling public. There will be a consistent presence of construction vehicles and crews.
- 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. Maintenance and Protection of Traffic (MPT) and Work Zone Traffic Control 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.

#### **Roadway Restoration**

- Roadway restoration is advancing on Sunrise Highway where sliplining, annular grouting and supporting activities are complete.
- Final roadway restoration is complete at Pits C, E, F, G, GG, H, and K. Additional surface paving activities will be performed at these Pits at a later date.

### **BAY PARK MICROTUNNELING**

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 Monday through Friday, between 6 a.m. to 5 p.m. Weekend work is expected in September.

#### Bay Park Shafts 1 and 2

- Microtunneling and grouting operations are complete from BP1 to Bay Park Shaft 7 (BP7).
- Next to BP1, crews continue construction of a new pump station and wet well.
- In September, crews will continue to construct the pump station floors and walls, and install utilities, structural steel, and other supporting infrastructure.
- Restoration activities at BP2 including regrading and paving is ongoing and near complete.

### Bay Park Shafts 3, 4 and 5

- o Backfilling and restoration efforts will continue at BP3 and BP4.
- At BP5, post microtunneling activities will continue throughout the month.
- Oxbow Park will remain closed and the public will continue to notice pipe storage at the Oxbow Park parking lot.

### Bay Park Shafts 7 and 8

- In September, microtunneling will commence from BP8 to BP9.
- o Crews continue to use the BP7 and BP8 sites for storage and laydown purposes.

### CEDAR CREEK MICROTUNNELING

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 Monday through Friday, between 6 a.m. to 5 p.m. Weekend work is expected in September.

#### Cedar Creek Shaft 1

- Microtunneling and grouting operations are complete from CC1 to Cedar Creek Shaft 3 (CC3).
- Near CC1, crews will continue work on the receiving tank structure and install support of excavation (SOE) to construct the connection with the outfall conduit.

#### Cedar Creek Shaft 2

- Crews continue installation of a manhole at CC2 and are backfilling the shaft.
- Restoration efforts will continue throughout the
- Work at this location will have no noticeable impact to Cedar Creek Park users.

#### Cedar Creek Shafts 3 and 4

- o Microtuneling from CC4 to CC3 is anticipated to begin in September.
- Microtuneling from CC4 to CC5 is complete and post microtunneling activities are underway.
- o Pipe will continue to be stored directly adjacent to the CC4 site.
- The Jones Beach Bike Path near CC3 will remain open to the public throughout construction.

#### Cedar Creek Shaft 5

- Post microtunneling activities continue at CC5.
- The public will continue to notice a presence of construction equipment and crews in the area near CC5.



Construction of the Receiving Tank Structure (July 2023)



Sheet Pile Installation at Pit W (July 2023)



#### Did You Know?

In August, the microtunnel boring machine named P.O.S.E.I.D.O.N. microtunneled from CC4 to CC5 marking completion of the Project's ninth microtunneling drive. This microtunnel drive was approximately 1,542 linear feet and tunneled below roadways and highway. Microtunneling is now 75% complete and progressing. The photo on the left shows an aerial view of the CC4 construction site, a compact operation situated between King Road and the Wantagh State Parkway.



#### Email

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24/7 Project Hotline (516) 252-6121



#### Website www.bayparkconveyance.org







**Community Information Center** 265 Sunrise Highway Rockville Centre, NY 11570 \*By appointment only