



Rockaway Boardwalk Reconstruction Project

October 2014 Update

The New York City Department of Parks & Recreation (NYC Parks) together with New York City Economic Development Corporation (NYCEDC) is administering this Capital Construction project. In your community, we are committed to maintaining a work site that is safe and orderly. Dust, noise, and heavy equipment are common elements of construction, but we are working to minimize the inconvenience.

Project Description

After Hurricane Sandy, more than \$140 million was invested to repair and restore Rockaway Beach. As part of this work, intact sections of boardwalk were repaired, damaged beach buildings were renovated with new boardwalk islands constructed around them, public restrooms and lifeguard stations were installed to replace destroyed facilities, and interim shoreline protection and anti-erosion measures were created. Thanks to this work, more than 3 million people visited Rockaway Beach throughout the 2013 beach season.

Even with a successful beach season and better protected peninsula, the recovery of Rockaway Beach is only beginning. NYC Parks and NYCEDC are now working with the Rockaway community and US Army Corps of Engineers on a second phase of improvements that will provide more long-term protection for Rockaway. Among these improvements are the construction of a new, more resilient boardwalk that features various coastal protection structures such as a sand retaining wall, a dune “betterment” which will increase the overall height of the Army Corps dune, sand infill underneath the new boardwalk, dune plantings, and other sand retention measures.

Project Information

The project has been broken up into phases, each with various construction start and end dates. The table below lists the phases and corresponding construction timelines:

Phase 1	B86-B97	April 2014	Memorial Day 2015
Phase 2	B97-B106	June 2014	July 4, 2015
Phase 3a	B106-B115	Fall 2014	Memorial Day 2016
Phase 3b	B117-B126	Fall 2014	Memorial Day 2016
Phase 4a	B73-B86	Spring 2015	Memorial Day 2016
Phase 4b	B60-B73	Late 2014	Memorial Day 2016
Phase 5a	B39-B60	Fall 2015	Memorial Day 2016
Phase 5b	B19-B39	Fall 2016	Memorial Day 2017

- Construction Manager: Skanska
- Storefront Office is located at 92-08 Rockaway Beach Blvd
- All work areas will be secured with a continuous chain-link fence
- Beach access will be maintained throughout the construction period*
- Work hours are M-F, 7:00AM - 4:00PM**

* When required to safeguard the public, a single beach access point will be closed to allow work to progress.

**Saturdays are reserved as makeup days in case of inclement weather.

What to Expect in October 2014

There will be multiple activities ongoing in two different phases of the boardwalk this month. Driving of the H-piles for the sand retaining wall and the installation of the sand retaining wall panels will be mostly complete in Phase 1 (B86th–B97th), with a few sections remaining open to allow for the future installation of the beach side access ramp. Installation of the Phase 1 pile caps, which will support the precast boardwalk planks, will begin. The Phase 2 (B98–B108 St) pile driving contractor will begin driving pipe piles for the boardwalk, followed by the H-piles to support the sand retaining wall. The fabrication of the Phase 2 sand retaining wall will commence.

Work to Date

In Phase 1, pipe piles that will support the boardwalk have been installed and have been cut to design elevation. Fabrication of the Phase 1 sand retaining wall panels was completed in September. The H-piles that support the sand retaining wall have also been installed and cut to design elevation, and the installation of the sand retaining wall panels has begun. In Phase 2, demolition and removal of the existing boardwalk piles and caps and site grading work have been completed. The Phase 2 contractor that will install pipe piles, H-piles and sand retaining wall mobilized in September between B97th and 106th.

October Announcements

Beach Access points in Phase 1 remain closed at the following locations: B94th St, B92nd St, B90th St, and B88th St. Access will continue to be available at the B86th Street Island. Beach Access points in Phase 2 will be closed starting October 1, 2014 at the following locations: B105th St, B104th St, B103rd St, B102nd St, B101st St, and B98th St. Beach Access will continue to be available at the B97th Street Island and at the B106th Island.

Construction Sequence

- Site clearing and demolition. [COMPLETED \(Phase 1 and 2\)](#)
- Driving of boardwalk pipe piles. [CURRENT STAGE \(Phase 2\)](#); [COMPLETED \(Phase 1\)](#)
- Driving of H-piles and installation of sand retaining wall panels. [CURRENT STAGE \(Phase 1\)](#)
- Cutting of pipe piles and H-piles to design elevation. [COMPLETED \(Phase 1\)](#); [CURRENT STAGE \(Phase 2\)](#)
- Installation of pile caps. [CURRENT STAGE \(Phase 1\)](#)

Please take note of the following:

- **Work Hours** are between 7AM–4PM, Monday–Friday. Extended work hours are between 4PM and 6PM. Saturdays are reserved as makeup days in case of inclement weather.
- **Street Access** Pedestrian access will be maintained at all times to all buildings and businesses at the beach, at the B106th Island, the 97th St Island and the B86th Island.
- **Signs** will be posted informing residents of necessary pedestrian detours to the beach, and of any street closures (not currently expected), and/or limited access.
- **Parking** may be temporarily restricted along Shore Front Parkway where necessary to allow construction to proceed.

Special Needs Individuals who may be uniquely impacted by this project should contact the NYC Parks' Rockaway Administrator's Office at [718.318.4000](tel:718.318.4000) as soon as possible to make them aware of your situation. We will work with you to attempt to minimize the inconvenience as much as possible.

The Skanska Storefront Office: For construction related inquiries, please contact Skanska's office at [347.965.2493](tel:347.965.2493) or via email at info@boardwalkrebuild.com. For all NYC non-emergency services, including inquir-

Progress Photos



Phase 1— Pipe Piles and H-Piles



Phase 1—H-Pile cutting



Phase 1— Pipe Pile cutting



Phase 1 — Sand retaining wall installation
(beach side)



Phase 1 — Sand retaining wall installation
(land side)