



2025 Sagaponack and Bridgehampton Beach Erosion Control District Renourishment Project

Project Update — January 15, 2025

Issue No. 1

Mobilization & Construction Progress

The Town of Southampton has chosen Great Lakes Dredge & Dock Company (GLDD), the largest dredging contractor in the US, to complete this renourishment project. GLDD previously worked with the Town to successfully complete the previous 2013–2014 Bridgehampton-Sagaponack nourishment project, which placed 2.5 million cubic yards (cy) of sand onto 5.6 miles of oceanfront. The contractor has assigned the hopper dredge *CSD Texas* for this project, which will place approximately 1.2 million cy of sand along the same stretch of coastline.

GLDD mobilized land-based equipment (dozers, loaders, dump trucks, fuel tanks, shorepipes, etc.) to designated staging areas located at Sagg Main Beach and Flying Point Beach. The discharge point will begin at Town Line Road and will move west until project completion at Flying Point Beach.

These nourishment projects are part of an ongoing long-term coastal management plan to replenish sand lost due to erosion and hurricanes, increase storm protection for oceanfront properties and infrastructure, widen the recreational beach, and provide additional natural habitat for wildlife.

Once the dredging is underway, work will occur 24/7 (including holidays) unless mechanical issues or rough sea conditions require a shutdown. Weather permitting, construction is expected to continue for approximately two months.



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The cutter dredge *CSD Texas* is assigned to this project. In the next two weeks, sand will be pumped through submerged pipeline and discharged onto the beach.



Tugboats and barges will be used to maneuver pipe westward along the project area as construction progresses to Flying Point Beach.



Bulldozers and front-end loaders will push sand from the discharge point and grade the beach to the design elevation.



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Construction Administration and Project Updates

Coastal Science & Engineering (CSE – Columbia, SC) is the engineering firm contracted to design and manage this renourishment project along with First Coastal Consulting (FCC) of Westhampton Beach. Both CSE and FCC team members will be on site throughout the project. They will work with the Town of Southampton, Great Lakes Dredge & Dock, and state and federal agencies to provide construction administration and evaluate the project's progress. Periodic updates will be provided to the Town Board and property owners, as well as the general public. Please visit <https://www.southamptontownny.gov/410/BECD-Control-Districts> to see these updates.

Job Site Safety

Job site safety is our top priority.

The beach will remain open throughout the project, but there will be an active construction site progressing from east to west while crews are working.

For everyone's safety, the public must avoid the active construction zone and keep off of shorepipes stored on the beach. Please do not pass safety fencing, tape, or signs.



Beach Access Information

The beach access points at Sagg Main Beach and Flying Point Beach will be restricted for equipment storage for the duration of the project. We are sorry for any inconvenience this may cause. Beachgoers may park in designated areas and access the beach as directed. Please respect all safety signage and directions.

Anticipated Impacts to Beachfront Properties

About 1,000 feet of the beach will be directly impacted during construction at any one time, and a portion of this area may be closed. Construction is anticipated to impact individual properties between 3–6 days. Once a section is pumped into place, it should be re-opened for use within 24–48 hours. When construction operations are underway, backup alarms from bulldozers and trucks will occur (as required by federal law). Lights will also be used on the beach throughout the night and may be visible from homes.

There will be a very wide beach immediately after nourishment. This is an intentional part of the construction process designed to take advantage of natural forces, such as waves and currents, to move sand offshore. Typically, within 12 months following renourishment (depending on storms) the beach profile is expected to adjust to a natural sloping beach. **Residents may not take nourishment sand from the beach to use for any reason.**

The newly built beach will closely match the color of the existing beach, and it will quickly bleach out from the sun.



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Progress Map

Construction is expected to begin the week of January 20th. If weather permits, pumping will be conducted 24/7 (including holidays). Work will start at Town Line Road and move westward to Flying Point Beach. On average, 100 to 300 feet of progress is expected to be completed each day.

Project update maps will be posted to the Town's website on a regular basis.

<https://www.southamptontownny.gov/410/BECD-Control-Districts>

Additional inquiries may be sent to aram@firstcoastal.com.



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