



## BEACH NOURISHMENT

### UPDATE

March 4, 2021



The Town's Beach Nourishment and Channel Dredging Project, often referred to as the Storm Damage Reduction (SDR) Plan, is beginning to wind down as our contractor, Weeks Marine, enters the final stretch. Since the start of this phase of the project, over 810,000 cubic yards of sand has been dredged from Topsail Creek, Banks Channel and the side channels, with approximately 200,000 cubic yards remaining. This sand has been placed on the beach, covering from the Serenity Point area, to just north of Queens Grant. The focus now is to complete the stretch of beach strand to the Town Limits. For a good look at what has been completed and what remains, look for our Progress Maps on our website at <https://www.topsailbeach.org/Departments/Beach-Nourishment>.

Last season, the Town successfully added nearly 1.8 million cubic yards of sand on the beach. With the additional 1.1 million cubic yards being added this season, we are approaching 3 million cubic yards of new beach and dune! This project has allowed Topsail Beach to open its waterways for safer access for commercial and recreation vessels as well as creating much more protection to our beach and our property.

In an effort to increase productivity, Weeks Marine used a Booster (pictured here) to increase the amount of sand the Borinquen was able to pump. We know this has been a bit noisy for those of you along the sound side, but it has enabled the project to move more quickly and efficiently. We appreciate everyone's patience and apologize for any inconveniences.





## Sea Oat Planting

Once the project is complete and the weather is consistently warmer, Coastal Transplants will return and begin planting more sea oats on the dune built last year. These sea oats will help provide long term stabilization to the dune and provide another layer of protection. We ask that all of our visitors

avoid walking on the dunes and damaging the young plants.

## Work Zone Safety

Now that the weather is getting nicer, we know that everyone wants to take advantage of the outdoors. We encourage everyone to enjoy the improvements and expansion of our beach strand but ask that you avoid the area where work is underway.

## For More Information

Be sure to visit our website at [www.topsailbeach.org](http://www.topsailbeach.org) and look for the icon below for more information. Also watch for us on Facebook and Twitter!

