



BEACH NOURISHMENT

NEWS AND NOTES

May 8, 2020

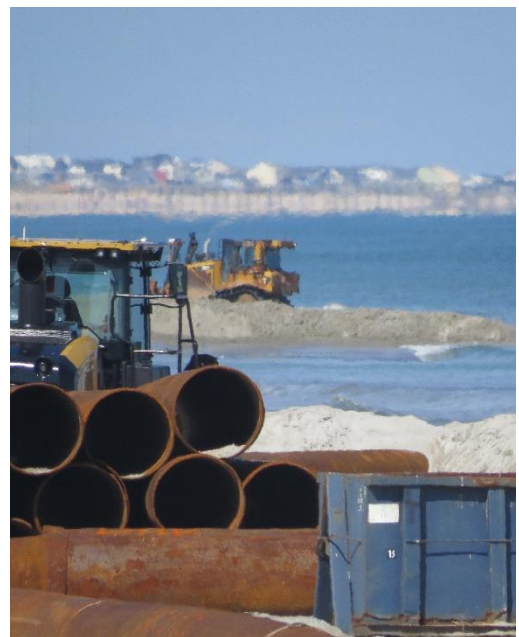
Final Days of Project



The Town's Channel Dredging and Beach Nourishment Project is winding down as we come to the end of the permit season. Originally scheduled to end on April 30th, Topsail Beach was able to get an extension on the permit for work to continue into May. The extension will allow our contractor, Weeks Marine, to continue its dredging efforts and placement of sand along our entire beach strand. As of today, much of the sand placement is complete with work remaining between Monroe Lane and Haywood Avenue. Weeks Marine has made good progress over the last few weeks on both the dredging and the beach nourishment portions of our project and expect to

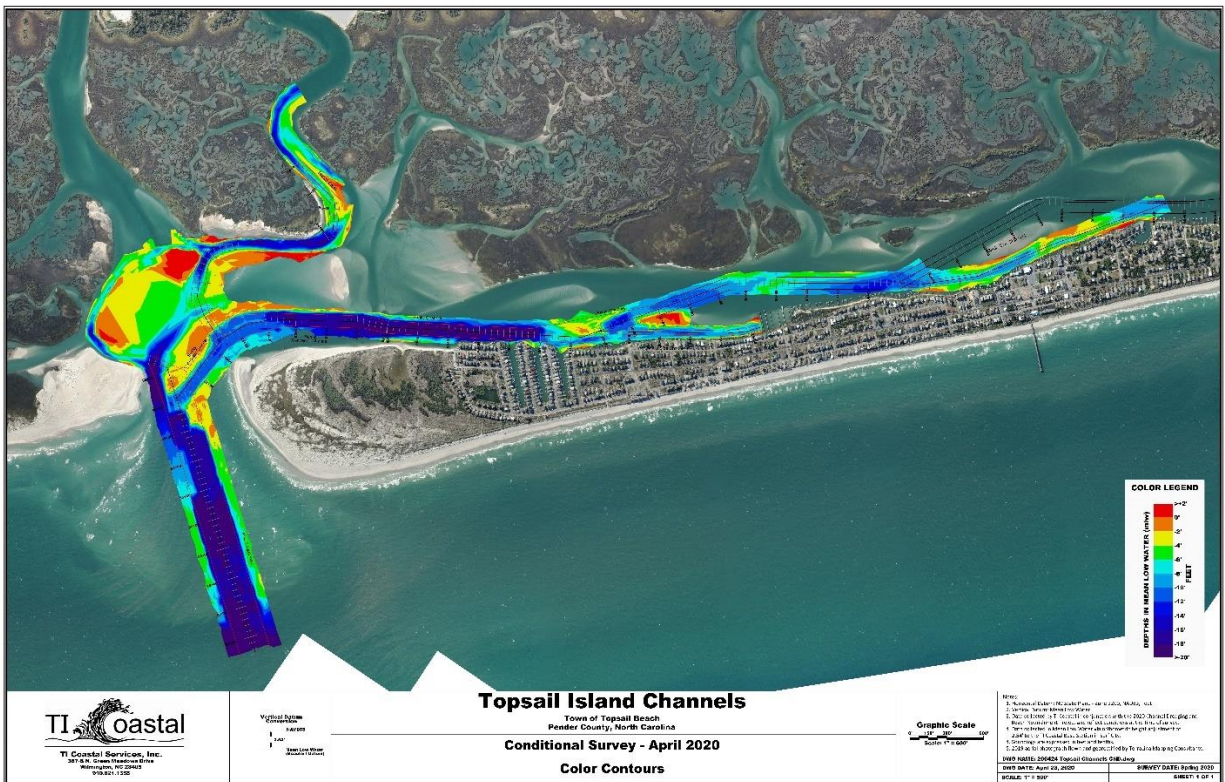
have the beach component completed by the week of May 18th.

The beach area north of the pier that is handle by the dredge *J.S. Chatry* is expected to complete its work by the end of this weekend. Weeks Marine will start the removal of pipe and other equipment related to the *J.S. Chatry* from the beach starting Monday, May 11th and will likely bring the pipe to the Drum Avenue access for safe removal. Please use caution when you are on the beach and watch for heavy equipment in operation. **Your safety is our first concern.** The *Borinquen* will continue working until the two ends of the beach project come together.



Dredge Work

The *J.S. Chatry* has focused its dredging efforts at the outer bar and in the inlet, while the *Borinquen* has been working in the sound. As the *J.S. Chatry* completes its work this weekend, it will begin its final preparations for departure. The *Borinquen* will continue its work in Banks Channel and expects to finish what it is allowed to dredge by permit around the week of May 18th. Because the permit extension excluded certain areas of the channel from dredging after April 30th, Weeks Marine will return later in the year once the dredge season begins. The survey below shows the areas completed by the dredges and highlights where deep water currently exists. Progress maps for the beach and the channels are updated on a weekly basis and can be found on the Town's website.



The dredging has already shown significant benefit to our waterways as we are seeing more deep-water for our commercial and recreational boaters. This picture reflects a recent survey of the waterway, and we are excited to see so much deep blue! Be sure to visit our website for a larger view.

Moving Forward

We expect to start planting the new dune in July with the goal to get it established and protected. Once we start planting, we will request that the dune be only used to gain access to the beach. We are contracting with Coastal Transplants to plant 900,000 sea oats and other native vegetation. Coastal Transplant will likely use mechanical equipment with proper safeguards to protect our turtles and their nest.

The Town is continuing its discussions with representatives from CAMA to clarify what will be allowed for crossovers and when property owners will be allowed to install any structures or other alternatives such as beach mats. We will communicate the outcome of these discussions once a position is finalized by CAMA.

Finally

Be sure to visit our website at www.topsailbeach.org and look for the icon below for more information.



Also watch for us on Facebook!