Daniel Tuman, Mayor Joann M. McDermon, Mayor Pro Tem Aldermen: Mike Benson Jerry Heid Tom Leonard Richard Peters



Bryan Chadwick, MPA Town Manager

Laura Oxley, JD, MPA Town Clerk

Date: 01/24/2020

Subject Matter: Staff Update — Beach Nourishment Projects

## **Background**

By its nature, beach nourishment will always be a task for town officials to coordinate. To address this need, the Town is managing several projects. However, the timing and scope of the projects are not always under the control of the Town. Often, the projects are dictated by timing, state or federal regulation, funding sources and overall feasibility. For example, most projects must conclude by March 31<sup>st</sup> so to not disturb sea turtles during nesting season.

To keep residents and property owners informed, staff will make an effort to provide periodic updates. One method, which received positive feedback on past projects, is to collect frequently asked questions and distribute the answers to everyone. We will republish this page with edits, but always check this spreadsheet for updates:

https://docs.google.com/spreadsheets/d/168Xc01tsQ1DMhCCkhlZP4-NOqE7YKdGsLoKaTeDXDxM/edit?usp=sharing

## **Frequently Asked Questions:**

1. What if a sand push covers the lower stairs in my crossover?

That's great news! There shouldn't be any damage to your stairs. You shouldn't have any issues accessing your favorite beach spot. Hopefully, you will have even more protection if a storm hits.

2. Recently, I saw in the news that certain properties are receiving a lot of funding. That's great, but what about my property?

First and foremost, Town officials are committed to all properties in North Topsail Beach. There are plans for every property. View the previously referenced <u>spreadsheet</u> to understand the plans for each phase. Not sure what phase your property is in? Check <u>this map</u>.

The Town received notice that a joint project in NTB Phase 5 with Surf City has received federal funding. This project has been more than ten years in the making. The Town, Surf City, and the Topsail Island Shoreline Protection Commission lobbied for funding and permits. The project is wholly determined by the U.S. Army Corps of Engineers, and Town officials only received word of the project's approval last week. Please understand that all projects are a priority, and unfortunately, when another entity determines when/if a project will be completed, the Town has little control.

## 3. All of the sand is great, but what is the Town doing to increase vegetation so that the dunes will hold longer?

We received positive feedback last year for coordinating a Christmas tree collection for the dunes, which included documented spots where the trees increased sand accretion. We just concluded a successful second year, and we look forward to hearing the benefits in the coming months.

Every summer, the Town offers a grant for those who wish to plant sea oats. It is on a first-come, first-served basis and capped at \$20,000 with a 50/50 matching requirement. So by its end, \$40,000 worth of sea oats are planted. The Town starts taking applications for the program in April. Of course, property owners are encouraged to purchase and plant additional sea oats outside of the program and to consider sand fencing.

If you have specific ideas for your property, we encourage you to consult with <u>CAMA</u>. If you have more general suggestions for Town-wide nourishment, please send those to the Town Clerk, who will distribute as needed

## 4. What is the path for the current Phase 5 truck haul?

The contractors are currently working from approximately BA 12 toward Gray Street. If extensions are approved by the state (both for funding and permitting), the total distance of the project will be from the 4100 block of Island Drive to the Surf City line. Again, this is dependent upon state approval. For a visual of truck haul progress, check this map.