

To: NTB Board of Aldermen

Subject: BISAC Monthly Meeting Report

From: Larry Strother, Chair

Date: August 15, 2023

Manager's Update. Manager Derian, *ex officio*, updated the committee on the status of the shoreline projects.

She provided a letter of acknowledgement to the US Army Corps of Engineers regarding their intent to construct the Surf City portion of the Coastal Storm Risk Mgt project for the Town of Surf City. There is to be a transition between the two towns that will extend approximately 1,000 feet into the southern town limit of North Topsail Beach. The intent of the letter was to acknowledge the the project and to advise that we will assist in communications with residents in securing any necessary easements.

Annual monitoring was completed in June and Fran has been working on a beach wide volume comparison with last year's survey. She advised that this information would be discussed in greater detail at the September BOA. The nourishment benefits in Phase 1 and 5 are evident and also appears there are to be some nourishment spreading benefits into Phase 4. Overall, an additional 424,000 CY's gain in sand was measured largely due to nourishment efforts.

She advised that she had requested an extension for our state grant for Phase 4 work. If approved, it will be until December 18, 2025. The extension is being asked for due to environmental window restrictions and project production rates. Basically, the contractor only has 5.5 months out of the entire year to perform the work due to the regulatory turtle nesting/hatching window (May to November 15). The contractor has been trying to ramp up the production rate but there are limitations (as well as weather/mechanical delays) that are included for the time estimate.

NTB 5 Year Action Plan and 30 Year Plan

Chris Gibson, by Web-Ex, presented an overview of the plans and led a question and answer discussion to be followed up by the written plan at the September BISAC meeting.

The Beach Management Area & The Beach Management Plan for the next 5 years was discussed in depth to include cost. He addressed utilizing DA-143 to pump from for Phases 1-3, estimating the cost for mobilization, pumping and placement.



Town of North Topsail Beach

Beach, Inlet, and Sound Advisory Committee

We discussed the projected cost, timing funding, etc. for the 5 year plan as well as an in depth overview of the continuing maintenance needs for the coming years!

Chris will be presenting the completed hard copy Plan Proposal in person at the September 19th, 2023 BISAC meeting.

No Public Comments

The next BISAC meeting is Tuesday, September 19, 2023 at 10:30 am