

To: NTB Board of Aldermen

Subject: BISAC May Meeting Report

From: Larry Strother, Chair

Date: May 16, 2023

Manager's Update. Manager Derian, *ex officio*, updated the committee on the status of the shoreline projects. CM Mitchell did not make much progress with Tranche 2 of the Phase 5 truck haul project. They stockpiled sand that was not pushed and they reported that it was not enough to do a complete profile for surveying/payment, therefore it remained stockpiled until more sand could be hauled this week. The contractor reported that they were waiting for the sand mine to catch up. The permit extension was only through May 19th so unfortunately, the work extension granted has not yielded any benefits.

30 Year Beach Plan:

The BOA approved the proposal submitted by TI Coastal for a 30-year beach plan to include a strategic 5-year plan for nourishing Phases 2 and 3.

Abandoned Shrimp Trawler:

The Coastal Federation's contractor, Mainstream Commercial Divers, mobilized yesterday in preparation for the removal of the trawler rigging in New River Inlet. They will be on site today, 5/16/23 to begin removal operations. Estimations, depending on weather and wave conditions are that they will be finished by Thursday, 5/18/23. They were asked to remove as much as possible of the metal rigging that is visible above the sand and water. There may still be some vessel debris buried in the shoal remaining at the site.

BA#4:

Manager Derian reported that following numerous requests to the engineer for a proposal to vegetate BA#4 Dune, one was received. MY communication to the engineer was if the vendor could not or did not want to provide a proposal, move on to another vendor. She received the proposal 5/15/23 to install 4,510 plantings of sea oats and bitter panicum. The project was placed on the schedule to be completed within 2 weeks. The county is reimbursing NTB for all cost associated with this project.



Town of North Topsail Beach **Beach, Inlet, and Sound Advisory Committee**

Sand Sourcing-Logistics, Quality and Price: Chris Gibson, T.I. Coastal, made a presentation about NC and USFWS Sediment Criteria. We discussed Technical Standards for Beach Fill Projects regarding Silt content, Grain size and Gravel/Shell content. He talked about Sand Color and Compactability. He also talked about Methods of Acquiring Sand and the Logistical as well as Financial Differences based on the volume of material needed.

Topsail Island Shoreline Protection Commission (TISPC) Mayor Pro Tem Mike Benson reported on the meeting held Friday, April 28, 2023.

He advised the Organization and Representatives from NTB, Surf City, TB, Pender and Onslow Counties. We had presentations from Mike McIntyre about our Washington Legislative Trip; Connie Wilson, by email, about NC Legislation Activities; Kerrie Allen, North Carolina Coastal Federation, discussed Grant funding for oyster sanctuary-marine vessel & debris removal and unencapsulated polystyrene ban for all 20 coastal counties. Kathy Zagzebski made a report on the Turtle Hospital that Community day tour was a success; Public tours starting-reservations required. NTB Manager Alice Derian Outlined status of FEMA projects; BA4 access restored; Permit for Phase 4 nourishment; RCCP projects grant submitted.

NCBIWA SPRING MEETING: Brief comments were made by attendees Manager Derian, Alderman Grant and Larry Strother.

No Public Comments

The next BISAC meeting is Tuesday, June 20, 2023, at 10:30 am