

Sebastian Inlet District
Regular Commission Meeting
Wednesday, 4:30 PM, January 11, 2023
Sebastian Inlet State Park Fishing Museum
Vero Beach, FL

Minutes

Present at the meeting were: Chairman Jenny Lawton Seal, Commissioner Beth Mitchell (Vice Chair), Commissioner Michael Rowland (Secretary/Treasurer), Commissioner David Barney and Commissioner Lisa Frazier. Also, in attendance were: Executive Director James Gray, Contracts & Accounting Manager Dave Kershaw, SID Public Outreach Associate Ed Garland, SID Legal Counsel Jack Kirschenbaum, Kenneth Torres (SISP), Bryan Flynn (ESA), Troy Craig, (ESA), Marie Yarbrough (Atkins), Melissa Meisenburg (IRC) and William "Tuck" Ferrell (resident and President of North Beach Civic Association).

Under Agenda Item I

Call to Order – Vice Chairman Beth Mitchell called the meeting to order at 4:30 P.M. Chairman Lawton Seal presided over the meeting beginning at 4:34 P.M.

Under Agenda Item II

Approval of the Minutes of the regular Commission meeting of December 14, 2022. Commissioner Frazier made a motion to approve the minutes. Commissioner Rowland seconded the motion. The **motion carried 4-0**.

Under Agenda Item III

Presentations

There were no presentations.

Under Agenda Item IV

Information and Discussion Agenda

A. Media and Information
No discussion.

B. Executive Director's Reports

1. Update on the 2022/23 Upland Sand Truck Haul/Beach Placement Project
Mr. Gray presented a slide show highlighting the sand haul project, which commenced on January 9. Mr. Gray said Rio-Bak, the contractor, has mobilized in sectors 1 and 2. He said the design profile has shifted landward due to erosion from earlier storms, but that the redesign will not change the volume of sand (30,000 cubic yards) being deposited on the beach. The project is slated to be completed by March 1, 2023.

Commissioner Mitchell, who said she noticed dump trucks hauling sand on State Road A1A, asked whether Indian River County or other government entities are also conducting beach nourishment projects. Mr. Gray confirmed that Indian River and Brevard counties, as well as private communities, are renourishing hurricane-impacted beaches. Most are working under time constraints set by post-hurricane Emergency Final Order permits.

2. Update on the Post-Hurricane Nicole – North Jetty Repair

Mr. Gray presented several slides illustrating emergency repairs made to the north jetty in the wake of Hurricane Nicole. The three areas of repair focus were: erosion beneath the north jetty which exposed some of the headwalls, a washout near the beach and jetty walkway, as well as the splash apron where several sinkholes formed. The largest of the sinkholes was eight feet deep by 30 feet wide. Contractors used existing fill to backfill beneath the jetty and filled sinkholes with flowable concrete to fortify areas beneath the jetty. Mr. Gray was onsite daily and documented the entire project in detail. He described how ESA and the contractor (Cone and Graham) engineered a solution for the largest hole by using recycled concrete bridge material, concrete cement bags, filter cloth and aggregate. Mr. Gray said the contractor also used leftover material to assist Sebastian Inlet State Park by filling in small holes throughout the parking area. Mr. Gray said the District was very responsive and repaired damage rapidly. The hurricane impacted the area on November 10, the contract for repairs was awarded on December 14, mobilization occurred December 27 and the project was completed by January 3.

Mr. Gray attributed the largest hole to waves pounding a spot on the north jetty where Hurricane Nicole washed away additional protective armor stones. He shared a video that supported his explanation. He said the District should replace the armor stone sooner than later to avoid additional erosion and higher costs. The District is working with Mr. Flynn (ESA) to develop cost estimates for repairs. Mr. Flynn added to Mr. Gray's discussion and echoed the urgency for the District to make repairs to the north jetty armor stone soon.

3. Discussion of Consent Agenda

Under Agenda Item V

Public Outreach Activities

Mr. Garland provided an overview of recent and upcoming public outreach activities, including a planned media interview with Spectrum News 13 regarding the 2022/23 Upland Sand Truck Haul/Beach Placement Project. Mr. Gray added that he and Mr. Garland followed up with residents who attended the December 14, 2022 Commission meeting to address their general questions about the truck haul project. The District also updated the "frequently asked questions" section on the projects page of the District's website.

Under Agenda Item VI

Park Matters – Mr. Torres said Sebastian Inlet State Park is continuing to make repairs at the north jetty. He is still waiting for the arrival of grates and clips needed for repairs. Grates lying underwater are not salvageable, he said.

Under Agenda Item VII Legal Counsel Update — Jack Kirschenbaum (Gray Robinson)

Nothing to report.

Under Agenda Item VIII

Public Comment Period

Mr. Ferrell asked when the inlet sand trap is scheduled for excavation. Mr. Gray responded that the next sand trap dredging is slated for the winter of 2025, ensuring that it will be completed before the start of construction of the new Sebastian Inlet Bridge in late 2025 or early 2026.

Under Agenda Item IX

Consent Agenda

- A. Change Order No. 1 – Work Order No. 2223-006-ESA, Environmental Science Associates Post Hurricane Nicole – North Jetty Repair Services
Mr. Gray said there were cost overruns on the north jetty repair project due to additional repairs now need to address larger washouts along the jetty. Change order No. 1 to Work Order No. 2223-006-ESA is for a not-to-exceed amount of \$75,000, which increases the total amount of the work order from \$165,873 to \$240,873. Funding is available under the District’s Construction Programs/Storm Management account and if needed, the Budgeted \$3million reserve account for emergencies. Funding is also available from the District’s Emergency Account. The District is also working with FEMA and other agencies to determine if the District is eligible for funding assistance.
- B. Commercial Lease Agreement with MLBAAA Investments, LLC, for Sebastian Inlet District Office 2022-2025
Mr. Gray said the District is renewing its lease agreement for its office at 114 Sixth Avenue in Indialantic. The lease term is \$1,550 per month or \$18,600 annually for the first two years and year three at \$1,575 per month, or \$18,900 annually. The District has available funding in its Financial and Administrative Rent of Office Space account. Responding to Commissioner Rowland, Mr. Gray said the District has rented the office for 20 to 30 years.

Commissioner Mitchell voted to approve the consent agenda. Commissioner Rowland seconded the motion.
The motion carried 5-0.

Under Item X
Commissioner Items

Commissioner Barney - Happy New Year.

Vice Chair Mitchell – Extended kudos to Mr. Gray and Mr. Flynn for their creativity and responsiveness in repairing hurricane damage to the north side of the inlet.

Commissioner Frazier – Happy New Year. She thanked Mr. Gray for his responsiveness on the jetty repairs and thanked him for the pre-meeting tour of the completed repairs on the north side of the inlet.

Commissioner Rowland – Ditto to the comments made by commissioners Mitchell and Frazier.

Chairman Lawton Seal – She also thanked Mr. Gray for his work and wished all a Happy New Year.

Under Item XI
Unfinished Business
No Unfinished business

Under Item XII
New Business

Under Item XIII
Adjournment — Chairman Lawton Seal adjourned the meeting at 5:09 p.m.



Secretary/Treasurer



Date