

Sebastian Inlet District
Regular Commission Meeting
Wednesday, 4:30 PM, September 14, 2022
North Indian River County Library
1001 Sebastian Boulevard
Sebastian, FL 32960

Minutes

Present at the meeting were: Chairwoman Jenny Lawton Seal, Commissioner Beth Mitchell (Vice Chair), Commissioner Lisa Frazier and Commissioner Michael Rowland (Secretary/Treasurer). Commissioner Chris Hendricks was absent (excused). Also, in attendance were: Executive Director James Gray, Contracts & Accounting Manager Dave Kershaw, SID Public Outreach Associate Ed Garland, SID Legal Counsel Jack Kirschenbaum, Eric Charest (IRC), Steven Jachec (ATM) and David Barney (District resident/ SID Commissioner-elect, (District 4).

Under Agenda Item I

Call to Order – Chairman Lawton Seal called the meeting to order at 4:30 p.m.

Under Agenda Item II

Approval of the Minutes of the regular Commission meeting of August 10, 2022. Commissioner Mitchell made a motion to approve the minutes. Commissioner Frazier seconded the motion. The **motion carried 4-0**.

Under Agenda Item III

There were no presentations.

Under Agenda Item IV

Information and Discussion Agenda

A. Media and information

No comments.

B. Executive Director's Reports:

1. Update on the North and South Shoreline Stabilization Project

Mr. Gray gave an update on the North and South Shoreline Stabilization Project and included a slide presentation highlighting the progress on the South Shoreline. The North Shoreline portion was completed on July 22, 2022. Mr. Gray said the contractor is currently working on the south shoreline to repair areas damaged by hurricanes. Mr. Gray said that the stabilization projects will improve coastal resiliency to future storms and high surf. Mr. Gray said the south project is anticipated to be completed during the first week of October 2022.

2. Summary of the Sebastian Inlet Management Plan – TAC Meeting No. 3

Mr. Gray gave an updated on the third TAC meeting, which was held on August 24, 2022. He stated that the purpose of the TAC was to evaluate and define the contemporary effect of Sebastian Inlet, specifically focusing on the area of influence, inlet influence sediment budget and analyzing the coastal shoreline. He said DEP has requested that the TAC meetings be

completed by the end of the year, but the fourth meeting has not yet been scheduled. Mr. Gray said that during the second meeting, Dr. Zarillo provided data and a refined sediment budget as requested by the TAC. Dr. Zarillo's data suggested that the area of influence extends down to about R-16 to R-20. Mr. Gray said questions from other TAC members suggested that the area of influence was further south and that additional studies were required. The third meeting included a presentation of an expanded sediment budget, approximately 20,000 feet further south in Indian River County, to R51. Dr. Zarillo's conclusions suggested nearshore hardbottom in this area effects sediment transport. Mr. Gray added that during the meeting, Indian River County's consultant gave a presentation that concluded with the assumption that the inlet impacts sediment transport further south and contributes to losses in Sector 3. Indian River County intends to conduct additional studies to support their assumptions. He added that one of the most important points to come out of the meeting was that Rich Szpyrka, from Indian River County, suggested that the District should be placing 95,000 cubic yards of sand annually on the beaches to compensate for inlet impacts. Mr. Gray also noted that DEP supports using a 10-year sediment budget to establish a sediment budget objective for the TAC.

3. Update on Post-Construction Beach Monitoring and Upcoming Upland Truck Haul Project

Mr. Gray gave an update on the monitoring of Sectors 1 and 2, which is required by permit. ATM's sub-consultant, CSA, has completed about 90 percent of the hardbottom monitoring transects and 100 percent of the nearshore reef edge. Sea turtle nesting is ongoing through October. However, due to the record year for loggerhead and leatherback sea turtles, the District's contract with ATM's subconsultant, Ecological Associates, to mark 300 nests has been exceeded by 162 nests. Mr. Gray said the consultant is willing to absorb one-half of the approximately \$10,000 cost overrun and has requested the District to pay the remaining \$5,000 due to the additional nest marking. Mr. Gray responded to Commissioners' questions about the nest marking process, which follow FWC requirements. Mr. Gray said he will bring the official request to the board at the October meeting. Mr. Gray also gave an overview of a planned \$1.25 million upland truck haul project to help the District meet its bypassing objective. The District has had discussions with ATM to place 30,000 cubic yards of sand on the upland portion of the beaches.

Commissioner Mitchell asked whether Mr. Gray would reduce the amount of sand if cost overruns occur or whether he would request the Commission to approve a project budget increase. She also asked whether there is cost-share funding available. Mr. Gray said he would bring the issue before the board whether the budget needed to be increase or whether less sand is required following the project bid opening later this year. He also said that the project is eligible for cost-share funding. He said the District has applied for a \$600,000 grant from the legislature. Commissioner Mitchell asked Mr. Gray why he is recommending a truck haul project. Mr. Gray stated that the project was required to meet the District's 70,000 cubic yard annual average bypassing objective as adopted in the 2000 Inlet Management Plan.

4. Discussion of Consent Agenda

Under Agenda Item V Public Outreach Activities

A. International Coastal Cleanup Day

Mr. Garland provided a brief update on outreach activities, including the District partnering with SISP and Coastal Connections to sponsor a cleanup at the North shore of the inlet as part of International Coastal Cleanup Day. Mr. Garland said all but one volunteer slot has been filled and that he, Mr. Gray and Chairman Lawton Seal will attend the event. Mr. Garland will promote the event's success on social media and the District's website.

Under Agenda Item VI

Park Matters — Ken Torres, SISP Park Manager

Mr. Torres was not in attendance, but Mr. Gray provided an update for Mr. Torres. Mr. Gray said that SISP is installing a new roof on the fishing museum and planning to paint the building. He added that Mr. Torres is pleased with the District's infrastructure improvement projects to date.

Under Agenda Item VII

Legal Counsel Update — Jack Kirschenbaum (Gray Robinson)

Nothing to report.

Under Agenda Item VIII

Public Comment Period

No public comment.

Under Agenda Item IX

Consent Agenda

A. Authorized Work for Commission Review

None at this time

B. Recommended for Approval

1. General Legal Representation 2022-2025, GrayRobinson, P.A. Work Order No. 2122-2025

Mr. Gray said the proposed work order would renew the contract with GrayRobinson. The current contract expires October 2022. The new, three-year contract also includes an increase in Mr. Kirschenbaum's fee by \$25 per hour to \$275 per hour. All other GrayRobinson attorneys will be billed at \$250 per hour.

2. Change Order No. 1 – Work Order No. 2122-006-CPE, Coastal Protection Engineering, LLC, Technical Advisory Committee – Professional Coastal Engineering Expert

Mr. Gray said the work order would allow CPE to provide continued assistance to District during the TAC. The change order is a not-to-exceed amount of \$20,000.

Commissioner Mitchell made a motion to approve the Consent Agenda. Commissioner Rowland seconded the motion. The **motion carried 4-0**.

Under Item X

Commissioner Items

Chairwoman Lawton Seal — Nothing

Commissioner Frazier — Nothing.

Commissioner Rowland — Nothing

Commissioner Mitchell — Nothing

Commissioner Hendricks — Absent

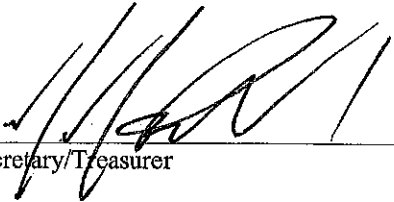
Under Item XI
Unfinished Business

No unfinished business

Under Item XII
New Business

No new business

Under Item XIII
Adjournment — Chairwoman Lawton Seal adjourned the meeting at 5:23 p.m.



Secretary/Treasurer

10/14/22

Date