

**Sebastian Inlet District  
November 2018, Regular Commission Meeting  
Wednesday, 4:30 PM, November 14, 2018  
Sebastian Inlet State Park Fishing Museum  
Vero Beach, Florida**

**AGENDA**

- I. Call to Order –Chairman Lawton Seal**
  - Welcome: New Commissioner for Seat 4 – Chris Hendricks**
  - New Commissioner for Seat 5 – Lisa Frazier**
  
  - Oath of Office**
  - Filing of Commissioner’s Bonds**
  
  - Election of Officers**
  
- II. Approval of Minutes – Regular Commission Mtg. – October 10, 2018**
  
- III. Information and Discussion Agenda**
  - A) Media and Information**
  - B) Executive Director’s Reports:**
    - 1. Status of Upcoming Dredging Event and Bid Response**
    - 2. Update on Public Information Activities**
    - 3. Executed Agreement (MOA) with DEP**
    - 4. Additional Items**
    - 5. Discussion of Consent Agenda**
  
- IV. Report on 2018 Oceanographic and Meteorological Monitoring – Dr. Gary Zarillo – Florida Tech**
  
- V. Park Matters – Jennifer Roberts, Park Manager**
  
- VI. Legal Counsel Update – Jack Kirschenbaum, Gray Robinson**
  
- VII. Public Comment Period**

**VIII. Consent Agenda**

**A) Authorized Work for Commission Review  
None At This Time**

**B) Recommended for Approval:**

- 1. Work Order 1819-001-FERREIRA with dredging contractor Ferreira Construction Co . Recommendation is for approval of most responsive and responsible bid to dredge the sand trap and channel with placement of approx. 120,000 cy on the beach and approx. 30,000 cy in the DMMA for stockpile. Bids were opened on October 24th. The lowest bid by Ferreira was \$2.9 million. The next lowest bid to complete the work this year was \$5.8 million. The highest bid was \$7.9 million. Total Not-To-Exceed for this workorder is: \$2,945,943. These funds are budgeted under Account 5372-311 Sand Trap Dredging.**
  
- 2. Work Order No. 1718-002-FIT – Florida Institute of Technology– Annual Wind, Wave and Weather Station Monitoring and Maintenance. - Total Not-To-Exceed \$150,739. These funds are budgeted under Account 5370-345 Wave and Weather Station.**

**X. Commissioners Items  
Commissioner Mitchell  
Commissioner Rowland  
Commissioner Hendricks  
Commissioner Frazier  
Chairman Lawton Seal**

**XI. Unfinished Business**

**XII. New Business**

**XIII. Adjournment**

**Sebastian Inlet Tax District**  
Wednesday, November 14, 2018 4:30 p.m.  
Regular Commission Meeting  
Sebastian Inlet State Park Fishing Museum  
Vero Beach, Florida

**Minutes**

Present at the meeting were Chairman Jenny Lawton Seal, Commissioners Lisa Frazier, Chris Hendricks, Beth Mitchell, and Michael Rowland. Also in attendance were: Administrator Martin Smithson, staff members Dave Kershaw and Michelle Malyn, District legal counsel Jack Kirschenbaum, James Gray (IRC), Sebastian Inlet State Park Manager Jennifer Roberts, Sebastian Inlet State Park Assistant Park Manager Matt Phifer, Mike Jenkins (ATM), Bryan Flynn (ESA), Doug Skurski (ESA), Kristen Becker (FIT), Irene Watts (FIT), Gary Zarillo (FIT), Absam Habib (FIT), Sara Ramos (FIT), Robert Powell (self), and Peter Fallon (NBCA).

**Under Agenda Item I**

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

Welcome to two newly elected Commissioners, Chris Hendricks-Seat 4, Indian River County and Lisa Frazier-Seat 5, Brevard County. The Oath of Office was administered by legal counsel Jack Kirschenbaum. Dave Kershaw reported that all appropriate Commissioner's Bonds had been filed.

Election of Officers. Commissioner Mitchell made a motion that Jenny Lawton Seal retain the Chairmanship, Michael Rowland be retained as Vice Chair and that Chris Hendricks be installed as Secretary/Treasurer. Motion seconded by Commissioner Rowland. **Motion carried 5-0.**

**Under Agenda Item II**

Approval of the Minutes of the regular Commission meeting of October 10, 2018 – Commissioner Mitchell moved to approve with Commissioner Hendricks seconding. **Motion carried 5-0.**

**Under Agenda Item III**

Information and Discussion Agenda

Media and Information – There was no discussion of the contents of the media packet.

Executive Director's Reports

1. Status of Upcoming Dredge Event and Bid Response – Mr. Smithson reported receiving significant interest during the re-bid of this project despite not receiving any bids during the initial bid process and bid letting meeting in September. Five (5) submittals were ultimately opened by ATM's Mike Jenkins during the bid letting meeting on October 24 at 2:00 p.m. following the re-bid. Included a good slate of qualified contractors. Ferreira Construction of Stuart was the low bid at \$2.9M to complete the project this season (November 2018-April 2019). High bid was \$7.9M from Manson Construction, so quite a swing. Included in Commission packets were detailed cost breakdowns of all the bids submitted. Mr. Smithson spoke with Kathy Fitzpatrick in Martin County, who had hired Ferreira for the last three years running. She indicated they would hire them again without reservation based on performance. Ferreira completed projects at the St. Lucie Inlet and at Bathub Beach. Also hired by FIND for a job in Indian River County, Mr. Smithson recalled. Current plan is to mobilize in December, begin dredging after the first of the year with a focus on beach placement as a priority and then filling the DMMA post-beach re-nourishment. A slight change in plan from what was last discussed, but ideal in terms of timeline, project permits and environmental monitoring that would need to occur per certain parameters. Not filling the DMMA first, Commissioner Mitchell questioned the volume of sand-available as the projected 150,000 cubic yards (120,000 for beach fill and 30,000 for DMMA) and wanted to verify how the contractor will make the decision to stop filling the beach and move to the DMMA, wanting to impress upon all the importance of ensuring a stockpile in the DMMA for emergency use. Mike Jenkins, ATM, indicated they would be responsible for making that determination and instructing the contractor while monitoring the project. Commissioner Mitchell thanked Mr. Smithson and Mike Jenkins for their efforts in getting the re-bid out so quickly to ideal resolution in wanting the complete the project this season. Commissioner Hendricks verified that risks related to mother nature in terms of schedule, with a tight timeline for beach placement, and fluctuating energy prices are born by the vendor. Mike Jenkins confirmed that was the case.

2. Update on Public Information Activities – Mr. Smithson reported continued work in building our social media presence and website content. Both are a source of good and new information for the public. During the red tide outbreak we posted alerts working in concert with the Sebastian Inlet

State Park and we saw a dramatic uptick in # of followers from that. Mr. Smithson asked Mrs. Malyn to share further updates. Malyn asked Commissioners for recent bios and headshots to update the SID website, offering to coordinate headshots, if needed. Commissioners Frazier and Hendricks indicated they prefer new headshots be taken. Included in the Commission packets for review was the executive summary and proposed components of the 100-year anniversary celebration to kickoff in May 2019. Components fall within the approved budget, Account 5276-306 Public Awareness. Mr. Smithson reported that the District had just completed a two-day video shoot with Nick Verola and Ruth Stanbridge to produce a historical video featuring several interviewees and culminating with Mr. Smithson. We expect the video to be ready after the first of the year. With the approval of the Commission, work will commence in planning for all other components outlined.

3. Executed Agreement (MOA) with DEP – Mr. Smithson included a final, executed copy of the MOA in Commission packets for Commissioners' records.

4. Additional Items – Mr. Smithson noted one additional item.

Gopher Tortoise removal added to the agenda. Scope of work proposal from ESA distributed for removing Gopher Tortoises from the DMMA prior to work by Ferreira. FWC has mandated that we relocate 10 Gopher Tortoises based on a recent survey conducted. Total cost of \$28,600 for contractor doing the permitting, excavating, fees for transport and Gopher Tortoise recipient site. Motion made by Commissioner Mitchell to add this item to the Consent Agenda. Seconded by Commissioner Rowland. **Motion carried 5-0.**

Discussion ensued. Commissioner Frazier confirmed that most are located on the backside of the berm of the DMMA based on the map provided, and questioned whether they could be relocated within the immediate area. Bryan Flynn from ESA indicated the District had already relocated 10 on-site within the State Park and maximum density has been reached. Commissioner Frazier then asked in order to avoid this in the future, do we have any fencing that will be installed to prevent them from moving up-slope and into the DMMA. Bryan Flynn indicated there were some products the District could consider installing, albeit somewhat costly. The DMMA is already fenced, with the fencing dug in 18 inches. Commissioner Frazier thanked Bryan Flynn for his input. Mr. Smithson noted for the benefit of the new Commissioners that the DMMA's footprint is 6 acres, and in building the site in 2010-2011, the District relocated 44 Gopher Tortoises.

5. Discussion of Consent Agenda – Mr. Smithson noted the earlier discussion re: Work Order #1819-001 and moved to review Work Order #1819-002 – Florida Institute of Technology – Annual Wind, Wave and Weather Station Monitoring and Maintenance. Part of SID's commitment to collecting scientific data to analyze coastal systems, Dr. Zarillo and his team will be presenting the 2018 report under Agenda Item V. This work order is for proposed work during the 2018-2019 FY.

- a. Authorized work for Commission Review: None at this time.
- b. Recommended for Approval:

- i. Work Order #1819-001-FERREIRA – Ferreira Construction of Stuart recommended for approval of most responsive and responsible bid to dredge the sand trap and channel with placement of approx. 120,000 cubic yards on the beach and approx. 30,000 cubic yards in the DMMA for stockpile. Bids were opened on October 24. The lowest bid by Ferreira was \$2.9 million. The next lowest bid to complete the work this year was \$5.8 million. The highest bid was \$7.9 million. Total Not-To-Exceed \$2,945,943. The funds budgeted under Account 5372-311 Sand Trap Dredging.
- ii. Work Order #1819-002-FIT – Florida Institute of Technology – Annual Wind, Wave and Weather Station Monitoring and Maintenance. Total Not-To-Exceed \$150,739. The funds are budgeted under Account 5370-345 Wave and Weather Station.
- iii. Work Order #1819-003 – ESA – Ecological Science Associates for Gopher Tortoise protection plan services, including Gopher Tortoise removal and relocation to mitigation recipient site. Total Not-To-Exceed \$28,526.

#### Under Agenda Item IV

Report on 2018 Oceanographic and Meteorological Monitoring – Dr. Gary Zarillo and his team presented the report (*see attached*). Dr. Zarillo outlined the hardware components fixed at/around the inlet for new Commissioners and staff, acoustic doppler current profiler with 4 sensor heads to measure water pressure, elevation and velocity to determine current speed and direction located offshore North of the inlet (*see map*), this data feeds into the modeling work FIT conducts. The meteorological station is at the end of the North Jetty and both of these devices have been collecting data for the last 22 years. Commissioner Mitchell suggested some of the key findings and trends identified by analyzing/monitoring decades of data be presented at FSBPA, and Dr. Zarillo confirmed having an abstract in for consideration by the steering committee.

Under Agenda Item V

Park Matters – Jennifer Roberts introduced herself to the new Commissioners as the recently appointed Park Manager. She took over after Kevin Jones' departure. Dealing with the red tide was a challenge and she acknowledged a job well done by SISF staff. She looks forward to working collaboratively with SID on the upcoming 100<sup>th</sup> Anniversary celebration. Roberts noted two Flounder Fishing classes being held in December by Park Ranger Ed Perry, and SID has posted notices on the webpage and on social media to help encourage attendance.

Under Agenda Item VI

Legal Counsel Update–Kirschenbaum indicated there was nothing to report at this time.

Under Agenda Item VII

Public Comment Period – No public comments.

Under Agenda Item VIII

Consent Agenda – Commissioner Mitchell moved to approve the consent agenda as modified with

Commissioner Rowland seconding. **Motion carried 5-0.**

Under Agenda Item IX

Commissioner Mitchell asked for verification of the dates of the FSBPA Conference and an overview for the new Commissioners. Mr. Smithson noted the conference was scheduled for Feb. 6-8 in St. Augustine, Florida, and encouraged all Commissioners to consider attending and to let him know so that registrations and reservations could be made. We are waiting on final confirmation, but anticipate a special section dedicated to SID featuring both the technical from Mike Jenkins, Dr. Zarillo and Erin Hodel, and an overview of SID's 100-year history by Mr. Smithson.

Commissioner Rowland again welcomed the new Commissioners Frazier and Hendricks.

Commissioner Hendricks noted he was honored to join the group, as did Commissioner Frazier.

No other Commissioner matters noted at this time.

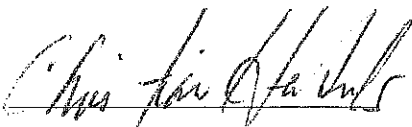
Under Agenda Item X

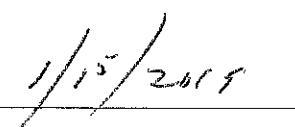
Unfinished Business – There was no unfinished business.

Under Agenda Item XI

New Business – There was no new business.

Adjournment – Chairman Lawton Seal adjourned the meeting at 5:55 p.m.

  
Secretary/Treasurer

  
Date