

**Sebastian Inlet District
November, 2013 Regular Commission Meeting
Wednesday, 4:30 PM, November 13, 2013
Sebastian Inlet State Park Fishing Museum
Vero Beach, Florida**

AGENDA

- I. Call to Order –Chairman Mitchell**
- II. Approval of Minutes – Regular Commission Mtg. – October 9, 2013**
- III. Information and Discussion Agenda**
 - A) Media and Information**
 - B) Executive Director’s Reports:**
 - 1. Indian River Lagoon Issues**
 - 2. Lionfish Summit Update**
 - 3. 2013 TRIM Process**
 - 4. DEP Funding Agreements and Budget Amendments**
 - 5. Orchid Island Task Force Update**
 - 6. Additional Items**
 - 7. Discussion of Consent Agenda**
- IV. SID Board – Election of Officers**
- V. Seagrass Monitoring and Transplanting Program - Leslie Manzello, Atkins**
- VI. Park Matters – Kevin Jones**
- VII. Legal Counsel Update – Jack Kirschenbaum, Gray Robinson**
- VIII. Public Comment Period**
- IX. Consent Agenda**
 - A) Authorized Work for Commission Review**
None at this time.
 - B) Recommended for Approval:**
 - 1. Resolution No. 11.13.13 – Budget Amendment Resolution to increase the General Fund and budget for Sand Trap Dredging by \$1,749,709. These dollars reflect the additional funding provided by FDEP through our cost-share agreement (Contract 08IR1, Amendment No. 5)**

- 2. DEP Grant Agreement No. 14IR1 – Beach Management Funding Assistance for Post Sandy Hurricane Repair Projects. Total available from DEP (legislative appropriation) \$2,137,500 to be matched by SID 50:50 for a project total of \$4,275,000. \$276,531 immediately available as reimbursement for post-Sandy dune repair project. \$1,860,969 available for future construction.**

- 3. Approve Work Order 1314 – 004 – ATK with Atkins North America for a required pre-construction seagrass survey of the sand trap area. – Not-To-Exceed \$5,075.**

X. Commissioners Items
Commissioner Lawton Seal
Commissioner Rowland
Commissioner Perry
Commissioner Culberson
Chairman Mitchell

XI. Unfinished Business

XII. New Business

XIII. Adjournment

Sebastian Inlet Tax District
114 Sixth Avenue, Indialantic, FL 32903
(321) 724-5175, FAX (321) 951-8182
Wednesday, October 9, 2013 4:00 p.m.

Regular Commission Meeting Minutes

Present at the meeting were Chairman Beth Mitchell, Commissioners Ann Perry, Michael Rowland, Jim Culberson and Jenny Lawton Seal. Administrator Martin Smithson, District Staff Kathleen Knowles and Nedra Maxwell, District legal counsel Jack Kirschenbaum, Marie Yarbrough of Atkins, Dr. Gary Zarillo, Leaf Erickson and Chris Flanary of FIT, James Gray of Indian River County, Kevin Jones from the Sebastian Inlet State Park and Melbourne Beach citizen Dave Pasley were also in attendance.

Under Agenda Item I

Call to Order –Chairman Mitchell - Chairman Mitchell called the meeting to order at 4:00 p.m.

Under Agenda Item II

Approval of Minutes – Regular Commission Mtg. – Sept 11, 2013, Tentative Millage and Budget Hearing – Sept. 11, 2013 and Final Millage and Budget Hearing – Sept. 18, 2013 – Commissioner Rowland moved to approve all of the September minutes with Commissioner Perry seconding.

Motion carried 5 – 0.

Under Agenda Item III

Information and Discussion Agenda

A) Media and Information: A lot of material was in the media regarding the Indian River Lagoon.

B) Executive Director's Reports:

1. South Shoreline Repair: The project is complete, Atkins was waiting on a survey to certify the volume of additional rock that was placed. An additional \$13,000 remains to be paid as soon as the volume is verified. The planting will begin on Thursday, Oct. 10th.
2. DEP Cost Sharing Update: Amendment # 5 to the existing agreement was included in the Commissioners packets which showed the eligible projects and how much DEP was going to cost share. The District is currently working on the post-Sandy Hurricane loss agreement.
3. Sand Trap Expansion & Bypass Update: The District received an email from DEP in Tallahassee that the Joint Coastal Permit had been issued. An automatic reply had been sent by USFW that their office had been closed due to the government shutdown. The ACOE in Cocoa had funding to stay open for a few more days. Mr. Smithson traveled to the ACOE agent's home to pick up the permit. The District has 30 days to sign and return it. Bryan Flynn and Marie Yarbrough of Atkins are working on a DMMA issue with pooling water before the sand trap project begins. The contractor will start the sand trap project after the holidays.

4. Seagrass Transplant Update: Mr. Smithson had access to a few pages of an early draft report from the coalition of scientists working under the SJRWMD. The transplanting experiment was twofold, whether the IRL was healthy enough to grow transplanted seagrass and what methodology worked best. Areas that have demonstrated the best natural recovery are the northern Banana River and the southern Mosquito Lagoon. Pineda through Melbourne, seagrass recovery is poor, but it always has been. Melbourne to the Sebastian Inlet seems to show positive growth and recovery. Mr. Deis' (Atkins) experience has been invaluable to the team of scientists. Mr. Deis will be giving a report in November on our mandated annual seagrass surveys and the seagrass transplanting efforts for the SJRWMD. A discussion ensued on whether the District should continue to fund seagrass transplanting efforts outside the mandated surveys.
5. Review of FSBPA Conference: A lot of attention was given to Hurricane Sandy at the FSBPA Conference. The theme was "be prepared". Palm Beach County already had a contract in place for a contractor in the event a storm happened. The District already has many preparations in place. Economic evaluations were another item that received a lot of attention at the conference. Dr. James Houston, a director of the ACOE Research and Development Center gave a very interesting presentation of the valuation of Florida's beaches. Mr. Smithson gave an overview of Houston's presentation. A discussion ensued on the value of Florida's beaches and ports.
6. Additional Items: There were no additional items.
7. Discussion of Consent Agenda: There were no items under Item III, B – A. Under Item III, B-1 was work order 1213-004-ATK for Atkins Global that was recommended for approval for the additional hours related to construction management for the placement of additional rock on the south shoreline project and planting oversight. The total is for \$6,900.00. Under Item III, B -2 was work order 1314-003-FIT for FIT and Dr. Zarillo's collection of wave, weather and tide data for F/Y 2013, Not-To-Exceed \$120,000.00.

Under Agenda Item IV

Currents, Wave and Weather Data Report – Dr. Gary Zarillo, FIT: Dr. Zarillo and two of his graduate students Chris Flanary and Leaf Erickson gave a presentation of data recorded between August 1, 2012 and August 1, 2013. Major features and events during this time period include periods of large waves from Hurricane sandy and winter storms passing offshore, the seasonal sea level cycle and a major episode of cool water upwelling during July and August 2012. The data is used to calibrate the ongoing coastal processes model used in regional sand management of the central Florida coast by the District,

Under Agenda Item V

Park Matters – Kevin Jones: Florida State Parks received the Gold Medal Award for the top Parks in the nation, for the third time.

Under Agenda Item VI

Legal Counsel Update – Jack Kirschenbaum, Gray Robinson: Mr. Kirschenbaum had nothing new to report.

Under Agenda Item VII

Public Comment Period: Mr. Pasley commented that he would like to see the District continue with all the seagrass monitoring that it has been involved with.

Under Agenda Item VIII

Consent Agenda: Commissioner Lawton Seal moved to approve the consent agenda as written with Commissioner Rowland seconding. **Motion carried 5-0.**

Under Agenda Item IX

Commissioners Items: Chairman Mitchell thanked Dr. Zarillo and his students for all the hard work and invaluable data they provide for the District.

Under Agenda Item X

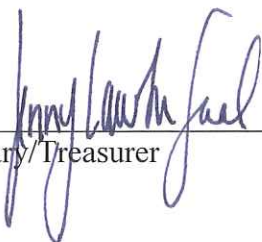
Unfinished Business: There was no unfinished business.

Under Agenda Item XI

New Business: There was no new business.

Under Agenda Item XII

Adjournment: Chairman Mitchell adjourned the meeting at 5:45 p.m.



Secretary/Treasurer



Date