

**Sebastian Inlet District  
March, 2013 Regular Commission Meeting  
Wednesday, 4:00 PM, March 13, 2013  
Sebastian Inlet District Offices  
114 Sixth Avenue, Indialantic, Florida 32903**

**AGENDA**

- I. Call to Order –Chairman Mitchell**
  
- II. Approval of Minutes – Regular Commission Mtg. – February 6, 2013**
  
- III. Review of Florida Ethics, Sunshine Law, Public Records, and Rules of Order – Jack Kirschenbaum, Gray Robinson**
  
- IV. Information and Discussion Agenda**
  - A) Media and Information**
  - B) Executive Director’s Reports:**
    - 1. Emergency Dune Repair Project Wrap-Up**
    - 2. Inlet South Shoreline Erosion Control Project**
    - 3. Inlet Economic Analysis**
    - 4. Indian River County Interlocal Agreement**
    - 5. Additional Items**
    - 6. Discussion of Consent Agenda**
  
- V. Summary of 2012-13 Winter Survey -Tim Carlile, Land & Sea Surveying**
  
- VI. State of the Inlet Report – Dr. Gary Zarillo, FIT**
  
- VII. Park Matters – Terry Coulliette**
  
- VIII. Legal Counsel Update – Jack Kirschenbaum, Gray Robinson**
  
- IX. Public Comment Period**
  
- X. Consent Agenda**
  - A) Authorized Work for Commission Review:**
    - 1.) Amendment #2 – 1213-005-AGSS Ag-Scape Services, Inc. for \$43,787 for excavation and beach placement of additional sand from the DMMA above the base bid of 12,000 cubic yards. An**

**additional 4,614 cy of beach quality sand was removed and placed at \$9.49/cy. This is 1,614 cubic yards above the estimated 3,000 cubic yards approved at the February Commission meeting. All beach quality sand has been removed from the DMMA.**

- 2.) Work Order 1213-010-SUM Summerlin Marine for replacement of Channel Marker #28, piling plus dayboards, and retrieval of broken marker washed up on spoil island. Total cost: \$1,600**

**B) Recommended for Approval:**

- 1. Request Approval of a Memorandum of Understanding with Indian River County for Coordination of Supplemental Beach Nourishment and Related Coastal Activities. All activities to be consistent with the Inlet District's Inlet Management Plan.**
- 2. Request Approval of Work Order 1213-009-FIT for Annual State of the Inlet Analysis involving Numerical Modeling, Shoreline Morphological Analysis and Sand Transport Budget Analysis – Not-To-Exceed \$106,000**

**XI. Commissioners Items**  
**Commissioner Lawton Seal**  
**Commissioner Culberson**  
**Commissioner Perry**  
**Commissioner Rowland**  
**Chairman Mitchell**

**XII. Unfinished Business**

**XIII. New Business**

**XIV. Adjournment**

**Sebastian Inlet Tax District**  
**114 Sixth Avenue, Indialantic, FL 32903**  
**(321) 724-5175, FAX (321) 951-8182**  
**Wednesday, March 13, 2013 4:00 p.m.**

**Regular Commission Meeting**  
**Minutes**

Present at the meeting were Chairman Beth Mitchell, Commissioners Jenny Lawton Seal, Ann Perry, Michael Rowland and Jim Culberson, Administrator Martin Smithson, District Staff Kathleen Knowles and Nedra Maxwell, District legal counsel Jack Kirschenbaum, Marie Yarbrough and Bryan Flynn of Atkins, Dr. Mike Jenkins of ATM, James Gray of Indian River County, Terry Coulliette of the Sebastian Inlet State Park, Tim and Suzanne Carlile of Land and Sea Surveying Concepts and Dave Pasley of Melbourne Beach.

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 – Commissioner Rowland moved to approve the minutes of the February 6, 2013 regular Commission meeting with Commissioner Perry seconding. **Motion carried 5-0.**

Under Agenda Item III

Review of Florida Ethics, Sunshine Law, Public Records, and Rules of Order – Jack Kirschenbaum – Gray Robinson – Mr. Kirschenbaum gave a presentation on ethics, sunshine and public records law. Mr. Kirschenbaum provided a booklet to each Commissioner which listed the Florida Statute numbers.

Under Agenda Item IV

Information and Discussion Agenda

- A. Media Packet – There was no discussion of the media packet.
- B. Executive Director’s Reports
  1. Emergency Dune Repair Wrap-Up – Mr. Smithson distributed photos of the cleaned out DMMA and the completed dune repair showing beach placement and tilling. The project spanned a little north of R-8 to R-17.
  2. Inlet South Shoreline Erosion Control Project – The permit has been received from the St. John’s River Water Management District. Atkins has its final design and the project will go out to bid. The Commissioners should have it by the May meeting for bid approval. Atkins has combined the shoreline project with Phase II of the Coconut Point project.
  3. Inlet Economic Analysis – The Marine Business survey is up on the District web site. There have been an overwhelming amount of responses, 600 – 700 to the boating survey. Many taking the business survey didn’t want to give their financial information online, but preferred to meet in person. Mr. Norvelle will begin scheduling those meetings.
  4. Indian River County Interlocal Agreement – The name of the agreement has been changed to a Memorandum of Understanding (MOU). The MOU spells out how the District will get credit for the sand it pulls from the DMMA and places on the IRC beaches.

5. Additional Items – The District will be required to take over hardbottom monitoring from IRC in May. IRC had a Sector 1 and 2 renourishment project in 2003, but due to the multiple storms in 2004, never had enough visibility to properly monitor the hardbottom. Monitoring is required for three years post construction. IRC spent 4 million dollars on an artificial reef to mitigate for the 2003 project. Cost-sharing from the State is possible, up to 75% for the District’s monitoring.

The auditors finished the field work for the annual audit. The single item audit for receipts of funding over \$500,000 still needs to be completed as DEP had not specified in the original contract, how much monitoring would be eligible for cost-share.

6. Discussion of Consent Agenda – Item X, A-1 is amendment #2 to work order 1213-005-AGSS for an additional 4,614 c.y. of sand that was placed on the beach. Item X, A-2 is for Summerlin Marine to replace channel marker # 28, piling and day board. The day Summerlin went to install the new piling, the USCG called to say the old one had washed up on a spoil island and Summerlin retrieved it. Under X, B-1 is the request for the approval of the MOU with IRC. Under X, B-2 is for the annual inlet analysis provided by Dr. Zarillo each year.

#### Under Agenda Item V

Summary of the 2012 – 2013 Winter Survey – Tim Carlile, Land & Sea Surveying – Mr. Carlile gave a presentation on the latest survey performed by his company using a state of the art multi-beam whenever possible. All of the survey data goes into Dr. Zarillo’s modeling of the inlet.

#### Under Agenda item VI

State of the Inlet Report – Dr. Gary Zarillo, FIT – Dr. Zarillo gave a presentation on the past year’s changes/activity at the inlet, including sand volume, sand budget, shoreline changes, model analysis, sedimentation patterns and sand bypassing. The modeling work is significantly better where the multi beam data is available. Dr. Zarillo showed a topographic survey from 1989 – 2012. A chart of fill placement in long term and short term, and winter and summer months was shown. Long term sediment budgets were set at 5, 7 and 10 year increments. Short term budgets were set three year increments. Dr. Jenkins interjected that the current budget required by the state is 90,000 c.y. of sand per year. Dr. Zarillo stated the evidence does not support that amount and DEP will be presented with the numbers.

#### Under Agenda Item VII

Park Matters – Terry Coulliette – The new restaurant at the inlet is open, Inlet Grille and Gifts, a formal opening will be held in May. The Marina project has slowed down; there is an inspection due tomorrow. Mr. Coulliette will be retiring April 5, 2013 and Mr. Kevin Jones has been hired to take his place. Mr. Jones will start on April 6<sup>th</sup>.

#### Under Agenda Item VIII

Legal Counsel Update – Jack Kirschenbaum, Gray Robinson – Mr. Kirschenbaum had nothing additional to add.

#### Under Agenda Item IX

Public Comment – There was no public comment.

#### Under Agenda Item X

Consent Agenda – Commissioner Culberson moved to approve the consent agenda with Commissioner Rowland seconding. **Motion carried 5 – 0.**

#### Under Agenda Item XI

Commissioners Items – Commissioner Culberson reported that he would miss the May meeting, as he would be out west on business. Chairman Mitchell thanked the consultants for their presentations.

Under Agenda Item XII


Unfinished Business – There was no unfinished business.

Under Agenda Item XIII

New Business – As there will be nothing to present to the Commissioners in April, there was a consensus of the Board to cancel the meeting and meet again in May.

Under Agenda Item XIV

Adjournment - Chairman Mitchell adjourned the meeting at 6:35 p.m.

  
\_\_\_\_\_  
Secretary/Treasurer

8 May 13  
\_\_\_\_\_  
Date