

BEACH AND SHORE PRESERVATION ADVISORY COMMITTEE

The Indian River County (IRC) Beach and Shore Preservation Advisory Committee (Beach) met at 3:00 p.m. on Monday, May 21, 2007, in the First Floor Conference Room "A", County Administration Building, 1840 25th Street, Vero Beach, Florida. You may hear an audio of the meeting; review the agenda and the minutes on the IRC website - www.ircgov.com/Boards/BSPC/2007. Please note listed at the end of each agenda item refers to time on the recorded minutes.

Present were Chairman Mayor Tom White, City of Vero Beach Appointee; Bill Glynn; Bob Anderson, David Barney, John Berrigan, Cheryl Gerstner, and Robert Lindsey, Board of County Commissioners (BCC) Appointees; Mayor Sara Savage, City of Fellsmere Appointee; Council Member Dale Simchick, City of Sebastian Appointee and Robert Tench, Alternate, Town of Orchid Appointee.

Absent was Councilman William Ahrens, Town of Indian River Shores Appointee and Councilmember Paul Johnson, Town of Orchid Appointee (both excused).

Also present were Commissioner Liaison Peter O'Bryan, IRC staff: Jim Davis, Public Works Director; James Gray, Coastal Engineer; John Frazier, Ocean Rescue; and Terri Collins-Lister, Staff Assistant IV. Others present were Michael Walther, Coastal Technology Corporation (Coastal Tech); Beth Mitchell, Commissioner and Marty Smithson, Administrator, Sebastian Inlet Taxing District (The District); John Burns, Lawrence Brashears, Christopher Davis, Ruth Meyers, Gayl Nye, Debra and Charles Domke, Richard Dale, Kevin Fox, Patrick Eden, Marjorie Rickard, Stephen Krasco, Cristin Ryan, Austen Bowley and Kevin Mitchell, Interested Citizens.

Call to Order – Chairman Tom White (00:00:33)

Chairman White called the meeting to order.

Approval of the Minutes of April 16, 2007 (00:00:41)

ON MOTION BY Mr. Anderson, SECONDED BY Mr. Glynn, the members voted unanimously (10-0) to approve the minutes of April 16, 2007 as presented.

Sectors 1&2 Beach Restoration Wrap-Up Report – Dr. Jonathan Gorham, IRC Coastal Resources Manager (00:00:55)

Mr. James Gray, IRC Coastal Engineer, reported the following on the Sectors 1 & 2 Beach Restoration:

- There was 83,000 cubic yards of Beach compatible sand pumped from the Inlet Sand Trap on Sectors 1 & 2.
- Mr. Gray noted within the sand placement area through May 17, 2007 there were 21 Loggerhead nests with 16 false crawls for a 76% nesting success rate and 1 Leatherback nest with 1 false crawl for a 50% nesting success rate. He indicated during the Beach Restoration no nests had to be relocated.
- Mr. Gray indicated the total construction costs for the Beach Restoration was approximately \$3 million and Phase 1 of the restoration was cost shared with the Federal Emergency Management Association (FEMA) at 90%, 5% with the state and 5% local or County, however since it was Phase 1, the entire Sebastian Inlet Tax District (The District) cost portion of the sand was 100%. He concluded the County had no cumulative cost.

A lengthy discussion ensued on developing a timeline and the progress on all beach projects.

Sector 7 Beach Restoration Wrap-up Report – Dr. Jonathan Gorham, IRC Coastal Resources Manager (00:17:34)

Mr. Gray reported the following on the Sector 7 Beach Restoration project:

- 350,000 cubic yards of sand was pumped onto the beach and would be completed once the planting of sea grass along the newly constructed dune took place.
- Mr. Gray noted through May 18, 2007, there were 7 Loggerhead nests with 4 false crawls for a 50% nesting success rate and 3 Leatherback nests with 0 false crawls for a 100% nesting success rate. He indicated during the Sector 7 Beach Restoration three nests had to be relocated.
- Due to Hurricane recovery and state legislation funds, the County was able to secure \$3,000 less than \$6.8 million for a 91%

funding cost share and with the local match the total funding for the project was 100%.

Interested Parties expressed their opposition on the amount of money for the beach restoration at locations where there was no public access. A lengthy discussion followed regarding:

- The economic and cost benefits on protecting the beach
- Purchasing land for public beach access
- Sand Pumping during turtle season

Subtropical Storm Andrea Report – Dr. Jonathan Gorham, IRC Coastal Resources Manager (00:55:32)

Mr. Gray indicated a visual County wide post storm damage assessment was conducted and reported no significant amount of sand was lost. A discussion followed on beach erosion at Wabasso Beach and the permitting process.

Chairman White briefed on a letter to the Florida Department of Environmental Protection (DEP) on the Wabasso Beach Park Restoration, a copy of which is on file in the Commission Office.

Status of County Beach Parks – Jim Davis, IRC Public Works Director (01:12:12)

Mr. Davis gave an update on the Wabasso Beach Park.

A discussion ensued on opening up more beaches for surfing. Mr. John Frazier, IRC Ocean Rescue, addressed the issue and noted the reason for not allowing surfing at some of the County Beach Parks was to give everybody an opportunity to go to the beach to enjoy as well as ensuring safety for all.

Commissioner O'Bryan told the committee the letter to DEP had not been sent out because it would need to go before the BCC after receiving the support of the Beach Committee.

ON MOTION BY Mr. Glynn, SECONDED BY Mr. Anderson, the members voted unanimously (10-0) to accept the letter by the Board of County Commissioners to the Florida Department of Environmental Protection requesting the department to exercise its discretion to favorably allow for the post-hurricane restoration of Wabasso Beach Park as requested in the permit application.

A lengthy discussion was held on the seawalls and artificial reefs.

Update from the Sebastian Inlet Taxing District Commission (01:44:00)

Mr. Marty Smithson, Administrator, Sebastian Inlet Taxing District, noted the annual summer survey would be in June 2007 which covered all of Sector 2 and a portion of Sector 3 to determine where the sand has moved after the late season noreaster.

Committee Members Matters (01:45:00)

Mr. Anderson gave a brief summary on the Beach and Shores Dredge Cost Justification Sub-Committee. A discussion followed.

Mr. Barney discussed why the County code had not been enforced in regard to the seawall at Summerplace. He made a recommendation for the County legal staff to review what it would take to get financial restitution from the Summerplace Property Owners Association.

ON MOTION BY Mr. Barney, SECONDED BY Mr. Berrigan, the members voted (9-1) to request the County legal staff review the issue of whether financial or some mitigation could be obtained from the Summerplace Property Owners Association for the damage caused by the seawall to Wabasso Beach Park. Mr. Glynn opposed.

Chairman's Matters (02:02:00)

Chairman White mentioned the summer meeting schedule and it was determined the June and August Beach Meeting for 2007 were to be cancelled.

Adjournment

There being no further business, the meeting adjourned at 5:02 p.m.