

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, April 16, 2012, in the County Administration Building, Building B, 1800 27th 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/2012.

Present were Chairman David Barney, Mark Tripson, Chris Hendricks, Bob Anderson, and Cheryl Gerstner, Board of County Commissioners (BCC) Appointees; Dick Winger, City of Vero Beach Appointee; Councilmember Bill Troxell, Town of Orchid Appointee; Councilman Joel Tyson, City of Fellsmere Appointee; and Councilmember Mike Ochsner, Town of Indian River Shores Appointee.

Absent was Mayor Jim Hill, City of Sebastian Appointee and Robert Lindsey, BCC Appointee (both excused)

Also present were IRC staff: Commissioner Liaison Peter O'Bryan; Chris Mora, Public Works Director; James Gray, Coastal Engineer; and Terri Collins-Lister, Commissioner Assistant, District 4.

Others present were: Steve Boehning, Coastal Waterways; Tem Fontaine, Coastal Technology; Earl Masteller, Masteller, Moler, Reed & Taylor, Inc., William Suddath, Sea Oaks; Marie Yarbrough Atkins Global; K. Miller, John Carberry, Tuck and Cathy Ferrell, Interested Citizens.

Call to Order

Mr. Barney called the meeting to order at 3:00 p.m.

Approval of the Minutes of March 19, 2012

ON MOTION BY Councilman Tyson, SECONDED BY Councilmember Troxell, the members voted unanimously (9-0) to approve the minutes of March 19, 2012.

Update on the Sector 3 Beach Restoration Project – Mr. James Gray, IRC Coastal Engineer

Mr. James Gray, IRC Coastal Engineer, stated all construction activities for the Sector 3 Beach and Dune Restoration Project were completed. He indicated the contractor, Ranger Construction's last day of hauling was on March 13, 2012, the final tilling and grading was completed on March 17, 2012, and the dunes planted by March 30, 2012. He noted the contractor placed approximately 58,000 dune plants and indicated there was a 90-day plant warranty period inspection scheduled on June 28, 2012.

Mr. Gray said the County was currently finalizing the total contract sand volumes placed on Sector 3 Phase 2b project area. He pointed out to date, preliminary results indicated approximately 26,700 cubic yard reduction in the total contract volume and a reduction change order in the amount of \$450,000 would go before the Board at their May 1, 2012 meeting.

A question was raised whether the reduction costs of \$450,000 could be re-allocated toward the numeric model. Mr. Gray replied it was a separate capitalized item and would need to be discussed with the County's Budget Department.

Mr. Gray added a Coastal Technology work order for the permit required biological and physical monitoring of Sector 3 and was going before the BCC at their April 17, 2012 meeting.

Update of the Offshore Artificial Reef Program - Mr. James Gray, IRC Coastal Engineer

Mr. Gray informed the members the Artificial Reef Program was to construct offshore reefs and County staff was preparing to submit a \$60,000 grant application which was a 100% reimbursable grant from the Fish Wildlife Commission to construct a concrete-railroad-ties reef approximately 13 miles offshore of the Sebastian Inlet. He pointed out the new reef was not only intended to create fishing and recreational benefits offshore of the Inlet but may also serve as an educational reef for Florida Tech and others to study.

Mr. Gray indicated there would be no cost to the County to construct the artificial reef and a potential benefit for the environment and recreational. He said the \$60,000 included monitoring and deployment of the materials to the reef site. A discussion followed on the selection of the location of the reef site.

ON MOTION BY Mr. Tripson, SECONDED BY Councilman Tyson, the members voted unanimously (9-0) to support the Offshore Artificial Reef Program.

Update from the Sebastian Inlet Taxing District Commission (The District)

Mr. Gray stated Mr. Smithson was unable to attend the meeting and would provide an update for The District. He stated the contractor Dickerson Florida was expected to place the balance of the 150,000 cubic yards of material in Sectors 1 and 2 by the end of April 2012. The District requested an extension through the Department of Environmental Protection and the Army Corp of Engineers until the first week of May 2012 to remove the pipes from the beach so they could pump sand until April 30, 2012.

Mr. Gray said The District was currently in the permitting stages for the next phase to take out another 100,000 cubic yards of material from the sand trap and obtain the authorization to place the material on the southern side of Ambersand Beach Park.

Status of County Parks

Mr. Chris Mora, IRC Public Works Director, reported all County Beach Parks were opened.

Committee Members Matters

A question was raised concerning when the Coastal Structures Sub-Committee would be meeting again and Chairman Barney asked Mr. Gray the status of the Request for Qualifications for a numeric model of the shoreline.

Mr. Gray said the County had reconsidered the approach to directly contract with Atkins Global for a wave model and solicit for qualifications from Coastal Engineering Firms.

Mr. Mora pointed out the scope of work for the numeric model was far beyond the scope of the continuing services contract put together by the Utilities and Public Works Departments.

Chairman Matters

Chairman Barney brought up a recent story in the news of which it was reported as part of a beach renourishment project, the Town of Jupiter would be

looking at placing a groin structure to stabilize the beach. He said he had contacted the City Manager of the Town of Jupiter and asked how they obtained a permit for a groin system. He said the City Manager stated the news report was incorrect and as part of the permitting requirement to do the beach project, the Town of Jupiter would be required to remove the existing groins which had been placed in the 1970's or 1980's.

Other Matters

There was none.

Adjournment

There being no further business, the meeting adjourned at 3:25 p.m.