

TOWN OF HILTON HEAD ISLAND PUBLIC FACILITIES COMMITTEE

Date: November 5, 2014

Time: 2:00 P.M.

Members Present: Kim Likins, John McCann, Marc Grant

Members Absent: None

Staff Present: Scott Liggett, Charles Cousins, Jeff Buckalew, Jennifer Lyle, Nicole Dixon, Darrin Shoemaker, Brian Hulbert, Susan Simmons

Others Present: Bill Harkins, George Williams, Councilmen, Frank Soule, *Island Recreation Association*

Media Present: None

1. Call to Order:

The meeting was called to order at 2:00 p.m.

2. FOIA Compliance:

Public notification of this meeting has been published, posted and mailed in compliance with the Freedom of Information Act and the Town of Hilton Head Island requirements.

3. Committee Business:

Approval of Minutes: Councilman Grant moved to approve the Minutes of September 2, 2014. Councilman McCann seconded. The Minutes of September 2, 2014 were unanimously approved.

Approval of Draft 2015 Committee Meeting Dates

Councilman Grant moved to approve the Draft 2015 Committee Meeting Dates. Councilman McCann seconded. The Draft 2015 Committee Meeting Dates were unanimously approved.

4. Unfinished Business: None

5. New Business

• **Rowing and Sailing Center at Squire Pope Community Park Master Plan Amendment**

Nicole Dixon, Senior Planner advised staff recommends the Master Plan for the Rowing and Sailing Center at Squire Pope Community Park be amended to include a covered boat storage shed with the fenced storage yard.

The Town owns the property known as the Rowing and Sailing Center at Squire Pope Community Park. The park is currently under construction, with an estimated completion date of November 2014. Hilton Head Island Crew, which operates under the Palmetto Rowing Club, is proposing to fund and construct a covered boat storage shed within the fenced storage yard to provide shelter for rowing shells, oars, small sailing vessels and

other equipment. Once constructed, the Town will take over ownership and maintenance of the structure. It is anticipated that the Palmetto Rowing Club will pay an annual fee towards the maintenance of the proposed structure.

After a brief discussion, Councilman Grant moved that the Master Plan for the Rowing and Sailing Center at Squire Pope Community Park be amended to include a covered boat storage shed within the fenced storage yard. Councilman McCann seconded. The motion unanimously passed.

- **SCDOT Acquisition of Town Lands for the Spanish Wells Road Bridge Replacement**

Jeff Buckalew, Town Engineer stated staff recommends the Town accept the SCDOT offer to acquire portions of Town owned lands to facilitate the replacement of the Spanish Wells Road Bridge over Jarvis Creek.

The SCDOT has plans to replace the existing Spanish Wells Road Bridge over Jarvis Creek. The construction plans show encroachments onto Town owned lands. The SCDOT is offering \$61,975.00 for fee simple title to 0.472 acres of Town land, based on certified appraisals. The SCDOT also requests right of entry for temporary access to install erosion and sediment. The SCDOT also requests right of entry for temporary access to install erosion and sediment control measures during construction on another Town owned parcel. Staff finds the offer to be fair and reasonable and ultimately the State may condemn these lands if negotiations fail. These acquisitions will not prohibit or significantly interrupt any future plans of the Town regarding these parcels, which may include preservation or developing a passive park.

Councilman Grant stated citizens in his constituency wanted to know if the new bridge would be exactly in the same place as the old bridge and is there going to be another exit that people will be able to take at this time while they do this road. Mr. Buckalew said the new bridge will not be built exactly where the current bridge lies. You have two options when you replace a bridge – 1) do you shut down the road on either end and take whatever time is necessary to rebuild in the current road alignment, or build on one side or the other and keep the road open during construction. The SCDOT has elected to do the latter. The road will remain open during construction. Construction is expected to start in January, 2016 and take 24 months to construct the job.

Councilman Grant moved that the Public Facilities Committee recommend to Town Council the Town accept the SCDOT offer to acquire portions of Town owned lands to facilitate the replacement of the Spanish Wells Road Bridge over Jarvis Creek. Councilman McCann seconded. The motion unanimously passed.

- **Proposed Scope Revisions – Island Wide Beach Renourishment Project (2015)**

Scott Liggett, Director of Public Projects & Facilities/Chief Engineer stated staff recommends the Public Facilities Committee review its previous endorsement and recommendation to Town Council for the direct placement of sand as part of our next Island-wide Beach Renourishment Project. An additional area for sand placement is necessary along a limited reach of Port Royal Sound shoreline from Fish Haul Creek to a point northwest of the Town's Mitchellville Beach Park property.

The recommendation for the placement of sand is driven by need, considering collectively three performance indicators:

- Beach Width
- Rate of Shoreline Recession
- Rate of Volumetric Sand Loss

The recommendations contained herein come as a result of current or expected narrow beach conditions and high rates of shoreline recession and volumetric sand loss which can be mitigated with the placement of sand. Conversely, areas falling outside the limits described above are the result of a lack of compelling current or expected conditions in one or more of the indicators through the expected design life³ of the project in question (7-10 years.)

Councilman McCann asked how many more dollars would this increase the project by. Mr. Liggett said it has the potential for roughly \$1,000,000 plus the mobilization cost to relocate the pipeline for this particular piece of shoreline.

Chairman Likins asked why they were asking us to be so cautious and to absolutely verify that this was necessary. Mr. Liggett responded that this is not the open ocean coastline and is not the conventional sandy shoreline like we have on the balance of the Island where we previously worked and what we are previously managing.

The habitat types here are multiple from the intertidal flats to the oyster rakes to sea grass beds. It is a transition area that we have tried to manage as such for quite some time. There may be differences of opinion by some of the adjacent residents that we manage this as a conventional sandy shoreline. It is simply not that and we are not suggesting that it be managed like that. They were particularly concerned that we didn't jump the gun and maybe take too heavy of a hand.

The other thing that is worth mentioning that is particular to this locale specifically is that we have a fairly sizeable volume of sand that is naturally migrating to the North. At some point that said will free itself and migrate to the area that is under question. When that will happen I am not sure I can tell you. I am unable to rely on any kind of circumstance or timeline to say that it will happen. The Regulators from the standpoint of those natural processes that are going on and out of an abundance of caution for the environmental permitting that will be required suggest that we curb our enthusiasm a little.

Chairman Likins asked whether cost wise it makes sense to go ahead and do this along with the remainder of the project rather than wait a couple more years and hope that it will fill in naturally. Mr. Liggett said very much so. It is possible right now with an endorsement of the Committee and Council to meld this into a construction option with the large scale project while the dredge is here. I would suggest to you that it would not be cost feasible for us to pursue this as a standalone hydraulically placed project. That would be a problem. If we are unable to include this in the dredged project, there could be an option for us to truck sand in. But even that you could expect to pay a higher cost.

We are hoping to add this as an add alternate. We will see what comes from the bids on the large project and how we might be able to afford this as an add alternative and make a recommendation once those numbers come in.

Councilman Grant moved that the Public Facilities Committee revise its previous endorsement and recommendation to Town Council for the direct placement of sand as part of our next Island-wide Beach Renourishment Project. Councilman McCann seconded. The motion passed unanimously.

6. Adjournment:

Councilman Grant moved to adjourn. Councilman McCann seconded the motion. The meeting was adjourned at 2:35 p.m.

Respectfully Submitted,

Karen D. Knox
Senior Administrative Assistant