Beachfront Management Committee September 17, 2019 Page 1

MINUTES BEACHFRONT MANAGEMENT COMMMITTEE September 17, 2019 1:00 p.m.

Present: David Cannon, Chairman, Matthew Kizer, Dallas Lovelace, Bob Ringer, Pat Sheehan, Committee Members; Iris Hill, ex-officio.

Absent: Bill Davies and Paul Oakley, prior notice given

Chairman Cannon called the meeting to order and welcomed new members Bob Ringer and Dallas Lovelace to the Committee. Because of the additions of two additional members to the Committee, Chairman Cannon moved to have each member wishing to speak raise his hand and be recognized by the Chairman. Dallas Lovelace seconded the motion which was approved 5-0.

The minutes of the January 22, 2019 meeting were questioned by Chairman Cannon and not approved. They will be presented for approval at the next meeting. Chairman Cannon also asked that the information from the April 16th meeting of the Beachfront Management be distributed.

Following a lengthy discussion of the Corps' profile information given to the Committee, Administrator Hill asked the Committee to put in writing exactly what information they would like on a proposed new profile. The general consensus was to include several groin compartments and show the following: the middle of Palmetto Boulevard, a house, the existing dune and the proposed Perpetual Easement Line (PEL).

Via conference call, Steven Traynum of Coastal Science and Engineering updated the Committee on Hurricane Dorian, telling them that the beach lost about 30,000 cubic yards of sand during Dorian, most on the north end of the beach. There was minimal over wash of the dunes.

Administrator Hill notified the Committee that the Army Corps has still not determined if the inlet reach can be excluded from the project.

The conversation once again turned to the placement of the PEL. Chairman Cannon made the following motion: "I propose that we go back to the center of each groin compartment, take the profile, figure out where the seaward edge of the existing dune is and say that's the proposed easement line and take it to people and say, 'what do you think?'" Bob Ringer seconded the motion for the purpose of discussion. Administrator Hill said, "We can do a Work Authorization form, if Council approves it, and we can pay CSE to do whatever you want them to do. So you are recommending that we ask CSE to draw this?... He (Chairman Cannon) stated he wanted to have one drawn up at three points through every groin cell that would be shown to property owners, which would require us hiring someone to do that." Chairman Cannon, "I think if the Town would like to spend the money we ought to get Steven to draw a profile for the middle of the groin compartment, showing everything." Mr. Ringer stated, "We'll modify your motion to include asking CSE to go in and draw it." Mr. Cannon, "I'll second that." Mr. Lovelace, "Do what you're saying as a representative for each of the segments of the beach or reaches or whatever you want to call them?" Mr. Cannon, "Right, groin compartments. And just one profile." Administrator Hill, "From what references? You need to be very specific because I don't want to ask for the wrong thing." Mr. Cannon, "The center line of Palmetto Boulevard or the nearest road, which would take in the point. That's the

mistake we made in the past, not using the nearest one." Bob Ringer, "I second the modifications to the motion." Mr. Cannon, "I'm calling for the question, all in favor, of the motion say 'Aye" The motion was approved 5 - 0. Mr. Kizer stated, "I'd like to make a motion that Council get a price on filling the back end of these groins, and I don't know how many there are... with rocks. It's 26, 27, 28, 29 and 30." Mr. Ringer, "Steven said it was 29, 30, 31, is that right? But it may be also 28 and 27." Mr. Cannon, "I think that may be another item here, but you might want to modify that motion to add the location of the house. Matthew, you mentioned putting the house in on the drawing?" Mr. Kizer, "No this is on the stacking." Mr. Cannon, "Going back to the baseline motion, do you want to add...." Mr. Kizer, "Yes, we want to add the house." Mr. Cannon, "Do you want to make that as an amendment to the motion?" Administrator Hill, "So how are we going to do that, just at the three points that they randomly choose, or do you have specific houses that you want to have represented? So they're going to have to pull GIS data and go through there and drop houses into these drawings? The more information you want, the more expensive it's going to be." Mr. Cannon, "Steven can handle that, he's a reasonable guy. The houses don't vary that much within the reach, you know?" Mr. Ringer, "I don't know that the house location is that important, if they know where the location of the dune is...." Dr. Lovelace, "I think if you pick where is the most representative point, you can use this picture that's right here, but do the specific house between that groin. So you have a picture of everything, but it would be for that specific house." Mr. Cannon, "Steven's got good sense, just let him make a recommendation as to how to handle that." Mr. Kizer, "...the first three blocks is all I was talking about, just putting a profile out there so you can physically look at the house, the dune and the beach profile in the first five blocks." Administrator Hill, "I don't think I'm clear as to what y'all want me to ask Coastal Science and Engineering." Mr. Kizer, "To do a profile in the 100 and 300 block." Mr. Cannon, "I think the motion was to do it in every beach compartment, why are we limiting to..." Mr. Kizer, "Well because in the 1200 block, it's not an issue." Administrator Hill, "Who is next to a groin?" Mr. Cannon, "The data is already here, it's not going to be a big deal." Administrator Hill, "I'm asking whose house is next to a groin, anybody?" Mr. Cannon, "I'm next to a groin. What's that got to do with it?" Administrator Hill, "Just asking." Mr. Cannon, "Yes, I'm next to groin 26." Mr. Kizer, "So you can get it in the middle of the beach, it's not a good representation. The problem is in the first five blocks, that's the issue. So I think 208..." Administrator Hill, "But David (Cannon) is right, the motion was to do every groin cell. Now someone is asking for houses... I need to know what to ask Coastal Science and Engineering for, and I don't want them to do the work and then I come back to the Committee and it's not perfectly clear. So let me recommend this: Could somebody draft what specifically we want, and have the Committee vote on it? That way there's no question about what you're asking for." Mr. Cannon, "Can we do that by email?" Administrator Hill, "Sure." Mr. Cannon, "Ok. This is going to require some thought to draft it properly." Administrator Hill, "That way I have what the scope is so there is no confusion about what you're asking for." Mr. Cannon, "The house thing was the amendment. So is there a second to the amendment to put in the house?" Dr. Lovelace, "How many houses are you going to do?" One house to represent each segment?" Mr. Cannon, "Just one house, it'll be the one closest to the center line of the compartment. You pick it up off the photograph and relate it to the dune." Mr. Kizer, "That would also show the height of the dune compared to the house." Dr. Lovelace, "So you would pick a representative house in whatever groin segment it is." Mr. Cannon, "Closest to the center line." Dr. Lovelace, "I agree with that." Mr. Cannon, "You've got the center line, you may have a house in there, there may be one off to one side, one off to the other, but you can average. Steven's a reasonable guy." Mr. Kizer, "Why don't we do this: Why don't we get Steven to do a couple in just the first couple of blocks, one in the 100 and one in the 300 or 400 block so we can look at it... then get the flavor of what the whole profile looks like, where the house is, how high the existing dune is, where the proposed dune is and where the elevation of the beach is." Dr. Lovelace, "Wouldn't he do that for no charge without going into very specific numbers?" Administrator Hill, "Nothing is at no charge. Engineering firms bill per project."

Beachfront Management Committee September 17, 2019 Page 3

Mr. Ringer, "I agree with Matthew, I think that's what we should do." Administrator Hill, "So what did y'all decide?" Mr. Kizer, "A house... one in the 100 block, one in the 300 block and one in the 400 block." Mr. Cannon, "So these are samples you're talking about?" Mr. Kizer, "Yes." Administrator Hill, "So do you want Monopoly houses, or regular houses?" Mr. Cannon, "I don't think it makes any difference, I think we can use one that looks like a Monopoly house." Mr. Kizer, "Pick one that's one story, and then pick one that's two story or pick two that are one story...." Mr. Cannon, "We're just looking for the location of the line with respect to the house..." Administrator Hill, "And you want it to show what is there now in relation to what is proposed?" Mr. Kizer, "What's there now, the proposed dune, and the elevation that's there now to the end of the groin and the high tide mark and the low tide mark." Administrator Hill, "Somebody needs to write all this stuff up." Mr. Kizer, "Here it all is right here. Here's the proposed dune, and here's the existing dune, and then the highwater mark and low water mark, where that is." Mr. Cannon, "Let's not forget to put in the groin. Either one end of the compartment or along the other end." Mr. Kizer, "Ok, so let's modify that..." Administrator Hill, "David, could you write it up and send out to everyone so that we make sure that we capture everything that you are looking for." Mr. Cannon, "Steven has got the groin profile, they just don't appear on these charts anywhere. We're concerned about the volume of sand." Administrator Hill, "Somebody's going to write this up and send it out and y'all are going to agree on what you're asking for?" Mr. Cannon, "Absolutely." Administrator Hill, "The way this works is we would ask Steven for a work authorization and a price, and then it would go to Council and Council would either approve it or not." Mr. Cannon, "Sounds good." The motion made by Mr. Kizer, that Council get a price on the restacking and grouting of groins "on the north end, on the landward end of the groin," was addressed again. Administrator Hill, "Y'all are going to send me which groins you're talking about?" Mr. Kizer, "Yes, we'll send you a list of groins." There was no second on the motion and no vote. Dr. Lovelace told the Committee he was concerned about people going across the seawall at beach access 31 and thought that could be hazardous.

The discussion turned to the location of the baseline.

Mr. Cannon moved to recommend to Council that only sea oats be planted by the Town in the future. Administrator Hill explained that bitter panicum had been planted because it was recommended by the Army Corps specialist. Dr. Lovelace seconded the motion, which was approved 5-0.

Sand fencing was next on the agenda. Mr. Cannon said, "I think the sand fencing should be continuous and in a straight line, with only a gap for the owner to get onto the beach, which will serve the purpose of presenting a barrier to anybody walking off the beach across your property. I think it would be just as effective collecting sand and turtles, I don't think they will climb eight feet up a dune to lay an egg and if they do, they'll be discouraged and come back down. I have never seen that... as a matter of fact they have to move turtle nests off the beach onto the lower part of the dune to keep the tide from washing over it." Administrator Hill said, "Sand fencing is permitted through DHEC/OCRM. Our permit establishes how the sand fences can be constructed. They have to be a certain distance apart... and there have to be gaps due to environmental issues with turtles. I don't know if a straight-line fence would be permitted through DHEC. We can look at that, but the permit that we have in place is the one that allows us to put in the 'V-shaped.' We can put in horizontal ones, but they do have to be a certain width and spaced apart at a certain distance. That is a permitted issue." Mr. Cannon, "'V-shaped' makes sense if you have them down low where the turtles are going to interact with them. But if you're on top of a 8-foot dune...." Administrator Hill, "You can put the lateral ones but they have to be spaced a certain distance and they can only be so long, under our current permit. When that permit expires, we can ask for whatever." Mr.

Beachfront Management Committee September 17, 2019 Page 4

Cannon, "I'm just recommending that we ask." Administrator Hill, "Ok." Dallas Lovelace seconded the motion, which was approved 5-0.

Administrator Hill told the Committee that there are no easements signed due to the PEL not being established yet.

The monitoring report was next on the agenda. Administrator Hill said the report is two-fold, monitoring and post-Dorian.

Matthew Kizer moved to adjourn the meeting, seconded by Bob Ringer and approved 5-0.

The media/public was informed of the location, date and time of the meeting on Friday, September 6, 2019.

APPROVED BY THE E	EACHFRONT MANAGEMENT COMMITTEE
October 16, 2019	