## FLOOD & EROSION CONTROL BOARD REGULAR MEETING SEPTEMBER 11, 2018

The Flood and Erosion Control Board held its regular monthly meeting on Tuesday, September 11, 2018, in Conference Room C of the Parsons Government Complex. Vice Chairman Bach called the meeting to order at 7:01 p.m.

#### I. Roll Call

## **Board Members Present**

Also Present

M. Zabinski T. Bach, Vice Chairman

M. Sloan

J. Casev

J. Bevilacqua

Excused: J. Bevilacqua

S. Johnson, Interim Asst. PW Director Ald. K. Fortunati

# II. Public Participation

Marie Diven-Stelluti – 22 Field Court – President Deerfield Beach Association. She stated she was here tonight about Deerfield/Bayview area asking the Board for two things. She asked that the project be expedited to provide some relief to the area. Ms. Diven-Stelluti stated her second request concerns the project itself. She stated she first met with the current mayor in 2012 and to date there have been hundreds of emails and texts. She expressed her appreciation to this Board for the opportunity to be heard, but it is nearly 7 years going through with the current situation down at that juncture. She stated they trudge through water to get to work, grocery store, etc. It is part of their life, but it has become unconscionable to have to get through yet another winter. Ms. Diven-Stelluti stated while she recognizes the city has been working hard, she asked the Board if there was any way to expedite the project due to the impact on so many people. She also spoke about the position of the outfall pipe that she believed the location is a glitch. She stated she would like confirmation that the pipe would be relocated.

Mr. Johnson stated he spoke to the engineer today and that outfall pipe will be relocated very shortly.

Christine Montano – 41 Deerfield Avenue – stated it is day 3 of walking through water. Played a video of how she sloshed through water to get here.

Susan Riordan – 26 Field Court – she stated the underneath of cars are getting destroyed because of the mixture of water and salt. She said the under carriage her husband's car recently separated. She stated many times when you don't know if will be able to get home. She stated the area really needs to get fixed.

Brendan Moore O'Connor – Westland Avenue – spoke of his neighbor who recently put dirt down. He stated he went to the Bayview Association and asked that sand be put in. He stated he came tonight in the hopes this Board could have the sand put back.

Mina Disora – 36 Field Court – She states she also owns a home on Westland Avenue. She spoke of being unable to get home many times. She also stated she needed repairs done to her car recently because of erosion from the salt. Ms. Disora stated there are also some serious potholes that need to be addressed.

Chairman Zabinski proposed that Public Works and the Engineering Departments document the plans within two weeks and send a copy to the Public Works Director, himself and the mayor. Chairman Zabinski stated he would make that as a motion.

### Ms. Sloan seconded the motion.

Mr. Casey asked if plans have been submitted to DEEP.

Mr. Johnson stated the preliminary review plans have two changes, one for the outfall location and the other for the outfall material that is being recommended and will be better suited for the environment. He stated everything hinges on DEEP permitting.

Ana Disora - 36 Field Court and 33 Westland Avenue – interjected stating she is hearing comments about Deerfield, but not Field Court.

Mr. Johnson explained it is the pipes that drain from Deerfield and at Westland and Miles, as well as Field Court and Oakland. He stated all those outfalls take the storm water and drain out and each of those pipes will be replaced. He explained the ineffectiveness of the outfall pipes.

Chairman Zabinski stated he would amend his motion to stated, that the Public Works Director submits a report prior to the next meeting.

### Motion carried unanimously.

#### III. Consideration of Minutes

No action taken on the July 10, 2018 meeting minutes.

## IV. Chairman's Report

Chairman Zabinski stated he had no formal report.

### V. Unfinished Business

a) Drainage Projects and CDBG Projects. Mr. Johnson provided the Board with the project updates as follows:

<u>Bayview Beach</u> – Mr. Johnson reported draft plans were submitted to DEEP on August 16, 2018 and no comments have been received by Fuss and O'Neil. He also reiterated the Deerfield outfall location would be changed as close to the existing western property border as possible. He stated the outfall pipe may be changed from reinforced concrete to a coated ductile iron as recommended by FANDO.

## Point Beach - no updates

<u>Calf Pen/Beachland</u> - Mr. Johnson stated the project went out to bid and was awarded to Vas Quality work and Fuss and O'Neil would be providing construction administration services. He stated he has been working to received notarized Access Agreements for the 20 parcels abutting Beachland Avenue. He reported there are 7 left. He stated the estimated completion is by the end of November 2018.

Milford Point Road – Mr. Johnson reported Milone and MacBroom provided a hard copy of the plans to Director Saley for review and approval. He stated the final design specification included road reclamation and utility pole work. He also reported USACE committed to complete their permit no later than October 12, 2018. He stated Milone and MacBroom drafted project bid specifications following the Beachland Avenue format and that those revisions were approved by the City Attorney's Office. Mr. Johnson reported the project timeline and construction administration details are being finalized before the bid that is expected by October.

Morningside Reventment and Seawall Infrastructure Project – Mr. Johnson reported RACE is working on the final design documents. He explained the slope reduction at the top of the bluff will determine how much of a wall may be needed along the easement area. He also reported the City will include bench styles and wooden guardrails consistent with other existing styles in Morningside.

Mr. Casey asked about the schedule

Mr. Johnson stated they are waiting on final permits from DEEP. He stated there is a preliminary permit assessment.

<u>Gulf Street/Welch's Point Bluff Stabilization Planning Grant</u> – Mr. Johnson reported RACE Coastal is working to complete as much of the final design documents as much as possible. He stated they have recommended the sidewalk at the top of the bluff be removed from the plans due to utility complications, the narrow design area, etc. He stated a concrete wall at the top of the slope will be shown along with an alternate sheet pile for economy. Mr. Johnson stated a Merritt Parkway style wooden guardrail would be included and that the private gate would be protected.

Wildemere/Walnut Beach Nourishment and Dune Planning Grant – Mr. Johnson referred to Milone and MacBroom's email from Megan Raymond dated August 8, 2018, along with accompanying plans that address the concerns raised by this Board at their July 8, 2018 meeting. He explained the rock core proposed within the dune feature on Walnut and Wildemere Beach has been removed in favor of a sand-only feature. He stated the only sheet in the drawing that was modified is Sheet 13. Mr. Johnson also reported Mr. McGrane at GEI delivered the draft Walnut Secondary Dune ("Planted Berm" Plans 8/15/18, Walnut Beach Drainage Outfalls and Wildemere Beach Street & Passageway Design.

Chairman Zabinski asked about the slope of the dune and whether it is on the land side and the size on the water side.

Mr. Johnson stated he did not know the answer, but that he would get the information regarding the slopes and get that answer to the Board. A brief discussion ensued.

<u>Crescent Beach</u> – Mr. Johnson reported DEEP responded on August 15, 2018 with a Note of Insufficiency (NOI) that requires responses to 7 action items, plus it required an additional non-refundable permit application fee with the SDF application in the amount of \$7,958.05. He stated they received an extension to respond until October 15, 2018.

Pelham Street ADA Access and Bluff Stabilization Planning Project – Mr. Johnson reported a meeting was held with DEEP on August 2, 2018. He stated DEEP agreed with an over sheeting design to stabilize the stair access and consideration of ADA Accessibility options that have been drafted for conceptual review. He stated the bluff stabilization may not be able to be permitted based on DEEP's statutes defining coastal bluffs and their natural erosion, since there is no infrastructure to protect at this time. He stated DEEP feel the justification isn't there.

Mr. Casey stated the point of this project was to project the bluff. He stated if that is not going to happen there may not be a need to have this on the agenda. We are here to protect the erosion to the bluff.

Mr. Johnson explained why it was broken into two projects. A brief discussion ensued regarding the history of the bluff to see if they could establish excessive erosion in that area pre 1995.

Mr. Casey asked why the same does not apply to the bluffs at Welches Point Road and the Morningside/Boynton property.

Mr. Johnson stated the Welches Point bluff protects utility and it is pre 1995. He stated same rationale holds for the Morningside/Boynton property.

Mr. Casey asked if the ramp would be a stair replacement and ADA compliant.

Mr. Johnson stated it is his understanding there would be a base design with an add alternate to put I ADA accessibility. The intent of the planning projects was simply conceptual plans. He stated at some point those planning projects would need to be prioritized.

Gulf Beach Breakwater (Groin) – Mr. Johnson reported he and Director Saley met with DEEP following the Pelham Project review. He stated they are not supportive of the 165' groin at this time because they feel there is a prudent alternative with considering Living Shoreline options. He explained the sediment modeling research done by OCC/COWI in 2009-2010 that did not include the impact to Milford Harbor. A brief discussion ensued.

Chairman Zabinski stated the additional modeling should be provided to DEEP. Discussion resumed.

Mr. Johnson stated he would make a request to get the additional data to know what would work.

Mr. Casey stated the additional modeling needs to be done

Chairman Zabinski stated he would like to see DEEP request the additional modeling, that way it would be hard to reject. He also stated he would like to search Living Shoreline.

Mr. Johnson stated they would be wrapping up the grants as well as the planning and keeping the other projects going.

b) Update: Resilency Plan -no report.

### VII. New Business

a) Stratford Point Living Shoreline – September 22, 2018, 3:00 p.m.

Chairman Zabinski stated the Board would be meeting to tour the Stratford Point Living Shoreline. He asked everyone to be on time. He also brought to the Board's attention an article that appeared in the New Haven Register regarding rising sea levels presenting challenges along the shoreline. He asked the Board if they were interested in doing something similar regarding public information.

Mr. Johnson suggested the Hazardous Mitigation Planning be a part of any forums for public information. Discussion ensued.

Being no further business to discuss Mr. Casey and Ms. Sloan made and seconded a motion to adjourn. Motion carried unanimously. The Board adjourned at 8:14 p.m.

Respectfully submitted, Kathleen A. Kennedy Recording Secretary