

**REGULAR BOARD MEETING
BOARD OF COMMISSIONERS
JUPITER INLET DISTRICT
MINUTES
March 10, 2021**

COMMISSIONERS PRESENT

George Gentile, Chairman
Thomas Howard, Vice Chairman (Via CMT)
Gail Whipple, Secretary/Treasurer
Michael Martinez
James Davis

COMMISSIONERS ABSENT

None

OTHERS PRESENT

Joseph B. Chaison, Executive Director
William H. Broome, Attorney
Kenneth Craig, PE, Taylor Engineering
Sonja Kezber, Administrative Assistant

MEMBERS OF THE PUBLIC

Megan Houston, Andre Rajoo and James Towner (Via CMT).

1. Call to Order

Chairman Gentile called the meeting to order at 7:00 PM.
Pledge of Allegiance

2. Comments from Public

None.

Chair Gentile asked if anyone would mind moving up the Sea Level Rise Presentation Agenda item. Everyone agreed. Chair Gentile turned the meeting over to Megan Houston.

Ms. Houston introduced herself, stating that she is with the Palm Beach County (PBC) Office of Resilience (Director). Ms. Houston stated that the mission of the Office is to ensure adaptation, mitigation and sustainable development within the lens of climate change (the meaning of resiliency in this case). Ms. Houston reviewed her presentation. She explained that her team works with the Southeast Florida Regional Climate Change Compact (PBC, Broward, Miami/Dade and Monroe Counties) to partner with academia and other technical experts to evaluate which of the sea level rise curves make the most sense for the region. Ms. Houston reviewed the many fields that are impacted by applying this information as a "Resiliency Action Plan". A discussion ensued and Ms. Houston agreed with the Board that Mr. Chaison (and the District) would be included in further updates moving forward.

3. Approval of Minutes

- **February 10, 2021 – Regular Meeting Minutes**

Chairman Gentile entertained a **MOTION to approve the Minutes of the Regular Meeting of February 10, 2021**. Commissioner Davis so **MOVED**; Commissioner Martinez **SECONDED**. Chairman Gentile called for discussion; there being none, the **MOTION CARRIED unanimously**.

4. Submission of Bills

- **Submission of March Bills** - Chairman Gentile called for a **MOTION to approve the Submission of Bills and the additional Bills as presented**. Commissioner Whipple so **MOVED**; Commissioner Martinez **SECONDED**. There being no further discussion, the **MOTION CARRIED unanimously**.
- **Payroll, Utility Bills and Health Insurance Invoice for April** - Chairman Gentile called for a **MOTION to approve the Payroll, Utility Bills and Health Insurance Invoice for March**. Commissioner Whipple so **MOVED**;

Commissioner Martinez **SECONDED**. There being no further discussion, the **MOTION CARRIED unanimously**.

5. Treasurer's Report

A. Approval of February 2021 Treasurer's Report

Staff recommended approval. Chairman Gentile entertained a **MOTION to approve the February 2021 Treasurer's Report**. Commissioner Whipple so **MOVED**; Commissioner Davis **SECONDED**. Chairman Gentile called for discussion; there being none, the **MOTION CARRIED unanimously**.

6. Executive Director's Report

Sand Trap Dredging:

Mr. Chaison reported that dredging to address the shoal started the week of February 28th. Staff have coordinated with Jupiter, Tequesta, Jupiter Inlet Colony, Coast Guard, Corps, County Parks, Lifeguards, and fielded calls from the public. The dredging will be covered in detail in the Engineer's Report.

Grant Applications:

Mr. Chaison gave the following updates on the grant applications:

- **FDEP Beach and Inlet Funding Program** The FDEP has submitted the Local Government Funding Request package to the Governor and Legislature. Our ranked request for \$1.5M cost-sharing is included.
- **LRPI Grant Application** All three of our grant applications have been sponsored and are headed to the legislature. Commissioner Davis conducted an informative meeting with Representative Rick Roth to inform the Representative as he sponsors our Living Shoreline and Gap Closure/Oxbow Restoration projects.

Living Shoreline Project at Jupiter Inlet Lighthouse:

Mr. Chaison stated that a Notice to Proceed had been issued to Ferriera Construction and would be covered in greater detail in the Engineer's Report. We continue to coordinate closely with our co-applicants at the Bureau of Land Management.

Mile 6 Gap Closure and Oxbow Restoration Maintenance:

Mr. Chaison reported that the state and federal permit applications have been submitted and will be augmented as additional data allows. As with prior flow restoration projects, we are co-applicants with Jonathan Dickinson State Park.

Central Embayment Main Channel Maintenance Dredging:

Mr. Chaison stated that we have submitted permit applications for the next maintenance dredging event for the main channel of the central embayment. Recent surveys have indicated there will be a need for dredging at the western end of the central embayment. Following this event, we intend to investigate the economic optimization (and navigational improvements) which may result from channel wideners in this area.

JID Centennial Efforts:

Mr. Chaison stated that Staff have begun to coordinate the JID Centennial efforts. These are currently expected to include; book detailing JID history, website redesign, and an event at the Jupiter Lighthouse.

7. Engineer's Report

General Engineering

Mr. Craig stated that a recent hire at Taylor Engineering (Dr. Angela Schedel) is a climate change specialist and is in the process right now of developing a tool for the FDEP (Florida Department of Environmental Protection) that will allow anyone to see their specific sea level rise projections. She is available to talk to the Board if there is any interest.

Chair Gentile stated that the North Palm Chamber was also active in this and had a Resiliency Committee we should look at getting involved with.

Jetty Observation

Mr. Craig reported that he had performed the monthly jetty condition assessment on March 10 and there were no significant changes from the prior assessment.

Living Shoreline Project

Mr. Craig reported that Taylor Engineering completed a pre-construction seagrass verification on January 19, 2021. Using this seagrass data and data collected from August 2020, Taylor Engineering adjusted the project design to avoid seagrass resources and maintain compliance with environmental permits. Taylor Engineering scheduled and led a conference call with Ferreira on February 19, 2021 to discuss the

revisions. Taylor Engineering has received several pre-construction submittals from Ferreira and they are being reviewed. The dock layout has been approved.

Loxahatchee River Mile 6 Gap Closure and Oxbow Restoration Maintenance

Mr. Craig reported that Taylor Engineering has submitted the environmental resource permit application to the South Florida Water Management District. Mr. Chaison tasked Lidberg Land Surveying to collect additional bathymetric survey data at the two previously constructed oxbow restoration projects upstream of the current project as well as near the Moonshine Creek project area. Based on the results of the survey, we will evaluate the need for maintenance at the previously constructed oxbow restoration project sites. Any necessary maintenance will be added to the current project permitting effort as a modification or submitted under a separate permit authorization request.

Jupiter Inlet Sand Trap

Mr. Craig reported that the dredging contractor had arrived on Sunday February 28th and begun dredging the trap. They left the sand trap on March 2nd, returning to the Corps' Intracoastal dredging. The current schedule shows them returning to the sand trap on April 22nd. A discussion ensued regarding available options; asking for an extension into turtle season or hiring a different dredger and what that would entail. Additionally, Taylor Engineering anticipates submitting a permit modification request, most likely this summer that reestablishes the full Jupiter/Carlin beach fill template as the authorized disposal area. This will require diver review of several small areas offshore of the fill template to determine the presence or absence of endangered corals. The Board instructed Staff, Counsel and Taylor Engineering to investigate our contractual options and initiate the request for a permit extension, and coordinate with the Corps to ensure the two projects are not conflicting.

AAF In-Water Permitting

Taylor Engineering remained available to coordinate with Brightline/All Aboard Florida as needed.

8. Legal Report

None.

9. Unfinished Business

- **Taylor Property**

Mr. Chaison presented his recommendation to the Board and the proposed "Resolution in Support of Cooperative Acquisition with Town of Jupiter of Taylor Parcel for Public Purposes". A discussion ensued.

Commissioner Howard asked Mr. Chaison to review the ongoing expenses moving forward and entertained a **MOTION to approve the issue of a Resolution and agree to pay up to 20% of the mutually agreed upon purchase price over 5 years, subject to further discussion by the District regarding maintenance expenses and use of property.** Commissioner Martinez **SECONDED**. Chairman Gentile called for discussion; there being none, the **MOTION CARRIED unanimously.**

10. New Business

- **Sea Level Rise Presentation – PBC Office of Resilience**

See Notes Above.

11. Commissioner Reports/Remarks

Commissioner Martinez

None.

Commissioner Howard

None.

Commissioner Whipple

Commissioner Whipple stated that there is a bill (HB 1103) currently in the legislature. This bill increases and duplicates reporting requirements for some special districts. Commissioner Whipple reviewed the bill and comments made by committee representatives that were negative toward all independent special districts

Commissioner Davis

Commissioner Davis stated that he and Joe Chaison had given an update to Rick Roth about the projects that had been presented to LRPI (Loxahatchee River Preservation Initiative) for grants.

Commissioner Gentile

Chair Gentile stated that the boat show would be happening as planned.

Chair Gentile noted that James Towner had joined the meeting (Via CMT) and asked if he had any comments regarding the sand trap dredging. Mr. Towner noted that they are sub-contractors on our contract and on the contract with the Corps (US Army Corps of Engineers). He stated that while dredging in our sand trap area, approximately 4,000 cubic yards of sand had been removed within 18 hours and he felt that they expect similar production throughout our sand trap excavation.

Commissioner Howard questioned what assurances we had that work would be completed prior to turtle season as the alternative is to seek help elsewhere. He asked that Mr. Towner present to Mr. Broome, Mr. Craig and Mr. Chaison what they can realistically promise us at this point so we can decide if that is acceptable to us and consider the alternatives at that point. Chair Gentile agreed.

12. Next Meeting Date(s)

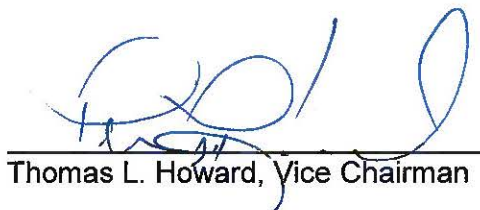
Regular Meeting – April 14, 2021

13. Adjournment

There being no further business before the Commission, Chairman Gentile called for a **MOTION to Adjourn**. Commissioner Whipple so **MOVED**; Commissioner Martinez **SECONDED**. The **MOTION CARRIED UNANIMOUSLY**. The meeting was adjourned at 8:50 PM.



George G. Gentile, Chairman



Thomas L. Howard, Vice Chairman