

**MINUTES
TOWN OF JUPITER ISLAND
BEACH PROTECTION DISTRICT MEETING
MONDAY, MAY 19, 2025**

TIME: Monday, May 19, 2025 – 11:15 AM
PLACE: Town Hall Island Room – 2 Bridge Rd., Hobe Sound, FL
PRESENT: Present were Mayor Penny Townsend, Vice Mayor Marshall Field VI, and Commissioners Anne Scott, Patricia Warner and Joseph Taddeo. Also present were Town Manager Robert Garlo, Town Clerk Kimberly Kogos, Town Attorney Thomas Baird and IT Director Bill Sutton.

1. Consent Agenda

MOTION: *Commissioner Warner/Commissioner Field moved to approve the Consent Agenda as listed.*

ACTION: *Motion Passed 5-0*

Category A- To be reviewed and approved (as is or as edited) by the Town Commission

a. Minutes of the April 15, 2025 Beach Protection District Meeting

2. Beach Status/Project Summary*

Director Duchock began by giving a summary of the Beach Restoration Project and explained the project finished on time on May 23, 2025. Updating the Turtle Nest count, he noted 672 Loggerhead nests, 325 Leatherback nests, and 1 Green Turtle nest. Commissioner Warner shared an experience of seeing a Leatherback on the beach with her family and interacting with the personnel responsible for tagging the turtles. Director Duchock then provided aerial photos of the refurbished beach and discussed the effects the project has had.

3. Annual Physical Monitoring (GBA)*

Director Duchock introduced Mr. Clay Bryant of Gahagan and Bryant who provided a presentation regarding the Annual Physical Monitoring Report. Mr. Bryant discussed the history of Jupiter Island's beaches and the attempts to maintain and restore them across several decades. The Commissioners asked questions regarding several pictures of previous seawalls. Mayor Townsend asked about the beach footage currently available on the north side of the Island. Mr. Bryant described the process of offshore borrowing of sand and nourishing the shore lines.

Mayor Townsend inquired how much sand was lost each year. Mr. Bryant commented that 1.5 million cubic yards of sand have been used to restore sections of the beachfront in 2025. He reviewed the amount of sand being used each year since 1973 and its fiscal costs, and discussed potential changes to the Florida state budget for beach restorations. Discussion ensued regarding the aesthetic and current health of the beach. Mr. Bryant provided several graphs depicting erosion trends and shoreline positions. He reviewed historical hurricanes and their effects on the beaches.

Mr. Bryant discussed current demands for sand restoration with a general cost of \$5 million per year in

sand replacement. He provided current photographs of the beach and described the positive health of the beachfront. Mayor Townsend expressed concerns about excessive seaweed.

Commissioner Warner excused herself from the meeting.

Commissioner Field asked about the longevity of the beaches if renourishment projects ceased due to lack of funding. Mr. Bryant expressed his concerns to the Commission.

Commissioner Scott excused herself from the meeting.

Mr. Bryant continued with pictures of the current beach.

4. Offshore Borrow Sites (GBA)*

Item not heard (due to time constraints for several Commissioners), although a brief discussion ensued regarding engaging with a federal lobbyist for FEMA funding.

5. Beach Protection District Financial Report

Item not heard.

6. Other Items*

There were no other items.

Mayor Townsend adjourned the meeting at 2:26pm.

Respectfully Submitted,

Kimberly Kogos, Town Clerk