



Town of Lake Park Town Commission

Agenda Request Form

Meeting Date: November 1, 2023

Originating Department: Communications and Grants

Agenda Title: Resolution 90-11-23 Proposed Partnership With Palm Beach Shores To Execute Its Lake Worth Inlet/Singer Island Channel Dredging Project.

Approved by Town Manager: _____ **Date:** _____

Cost of Item: \$0.00 **Funding Source:** _____

Account Number: _____ **Finance Signature:** _____

Advertised:

Date: N/A **Newspaper:** _____

Attachments: Resolution 90-11-23

Please initial one:

_____ Yes I have notified everyone

MA Not applicable in this case

Summary Explanation/Background:

During the last fiscal year, the Town of Palm Beach Shores submitted an appropriations request to the State of Florida for funding for its Lake Worth Inlet/Singer Island Channel Dredging Project. The Singer Island Channel is a naturally occurring channel. The natural Lake Worth currents were disrupted when the Lake Worth Inlet was cut (1914-1918), and the Channel began a shoaling process. The shoaling has now increased to the point that it impedes navigation and creates a safety hazard. On weekends and holidays, boats breach the sandbar impeding the navigation channel, creating an unsafe condition. The sand is also blocking Palm Beach Shores' stormwater outfall pipes. When completed, the dredging project, which is designed to restore the Singer Island Channel to its natural navigational width, will yield 71,000 cubic yards of material that will be stored temporarily in the middle of Peanut Island. The application was well-received in the House of Representatives, but ultimately was not selected for funding. Additional funding required for this project has already been allocated through a \$3.5 million FIND grant received by the Town of Palm Beach Shores.

The Town of Palm Beach Shores plans to resubmit the application this year. As a very small municipality, Palm Beach Shores does not have a project manager on staff who can undertake this extensive dredging project.

The vulnerability assessment conducted for the Town of Lake Park, which has been discussed previously, indicated that the Town must increase the height of its sea wall by three feet in order to withstand the sea level rise that is expected to occur in the coming years.

It is now jointly proposed by the Town of Lake Park and the Town of Palm Beach Shores, to enter into a mutually beneficial partnership for the execution of the dredging project (if funded by the State of Florida). Through this partnership, which will be undertaken through an Interlocal Agreement, Lake Park's Capital Projects Manager will oversee the dredging project and, in turn, Lake Park will receive the majority of the 71,000 cubic feet of dredged material to be used primarily for the enhancement of the sea wall, as well as to raise the low area of the Lake Park Marina. Without the receipt of this material at no cost, the Town would be unable to afford to acquire the needed volume of sand necessary to complete the sea wall project.

Recommended Motion:

I move to approve Resolution 90-11-23.