

# **TOWN OF PALM BEACH**

Information for Town Council Meeting on: December 10, 2019

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TO: Mayor and Town Council

VIA: Kirk W. Blouin, Town Manager

FROM: H. Paul Brazil, P. E., Director of Public Works

RE: Coastal Resilience Implementation Plan Discussion

DATE: November 25, 2019

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## **STAFF RECOMMENDATION**

Town Council approved the Coastal Resilience Implementation Plan on October 10, 2019 through Resolution No. 118-2019. At the same meeting, Town Council requested a presentation and an opportunity to discuss expectations for the approved plan. Woods Hole Group (WHG) will be making a presentation and requesting input from both Town Council and the public.

## **GENERAL INFORMATION**

Following a two (2) year effort to complete the Town's Coastal Flood Vulnerability Assessment, WHG presented their findings to the Town Council on February 14, 2019, and submitted the final report in July 2019. The purpose of the vulnerability assessment was to identify Town infrastructure that has a flooding risk due to future storm surge impacts from tropical storms or hurricanes including projected rising sea levels. One of the recommendations from the vulnerability assessment was to develop an implementation plan using the output from the assessment to define specific action items and timing to optimize resilience and cost-effectiveness.

WHG provided the Town with a proposal on September 23<sup>rd</sup> to develop the implementation plan. The proposal outlines the development of a plan that will identify actions to be taken during three (3) different timelines: those that will be short-term to address today's risk, those that are less urgent within the next 10-year planning cycle, and those in the longer term that look beyond the next 10-years depending upon how climate evolves. Development of the implementation plan is expected to take approximately nine (9) months.

Following approval of the WHG scope (attached) through Resolution No. 118-2019, Town Council requested that WHG be present at an upcoming Town Council meeting to explain the revisions made between their draft and final versions of the Coastal Vulnerability Study. In addition, WHG is to explain what will be performed with development of the Coastal Resilience Implementation Plan and how it will be useful to the Town for prioritizing a long-term action plan. Bob Hamilton of WHG will be present at the December 10, 2019 Town Council meeting.

Attachment

cc: Patricia Strayer, P.E., Town Engineer  
Robert Weber, Coastal Program Manager  
Bob Hamilton, Woods Hole Group