

# **TOWN OF PALM BEACH**

Information for Town Council Meeting on: February 14, 2019

---

TO: Mayor and Town Council

VIA: Kirk W. Blouin, Town Manager

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

RE: Presentation of Coastal Vulnerability Study

DATE: February 1, 2019

---

## **STAFF RECOMMENDATION**

Bob Hamilton with Woods Hole Group (WHG) will be presenting the results of the Coastal Vulnerability Study at the February 14, 2019 Town Council Meeting.

## **GENERAL INFORMATION**

WHG has periodically reviewed the Town's coastal program since the 1990's. WHG conducted a peer review of the Town's Comprehensive Coastal Management Plan (CCMP) Update in 1998 and introduced the concept of applying "adaptive management" when implementing coastal projects. WHG is a well-respected firm that has provided many local and state governments with coastal program reviews and recommendations.

In 2013, WHG completed a technical review of a proposed long-term coastal program and provided input directly to Town Council prior to Town Council's adoption of the 10-Year Plan. The review concluded with a report that identified recommended projects. One of the recommendations was to perform a flooding vulnerability assessment. The purpose of the assessment would be to supplement the Town's CCMP with the identification of areas presently at risk of damage and flood. Town Council awarded a contract to WHG in December 2016 to perform a two (2) year Coastal Vulnerability Assessment.

As presented to the Shore Protection Board on January 24, 2019, Bob Hamilton will present results, solicit comments from both the public and the Town Council, and will finalize and submit the report to the Town next month. WHG has provided a brief memo that outlines the details of the presentation.

## **FUNDING/FISCAL IMPACTS**

The cost to develop an implementation plan to address risk of public infrastructure and the cost of a multi-year capital improvement program can be determined following receipt of the final report in February 2019.

Attachment

cc: Shore Protection Board  
Patricia Strayer, P.E., Town Engineer  
Robert Weber, Coastal Program Manager