

TOWN OF PALM BEACH

Information for Town Council Meeting on: June 10, 2020

TO: Mayor and Town Council

VIA: Kirk W. Blouin, Town Manager

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

RE: Endorse Palm Beach Resilient Islands Phase I in Lake Worth Lagoon

DATE: May 21, 2020

STAFF RECOMMENDATION

Town staff recommends that Town Council endorse a conceptual design by Palm Beach County Environmental Resources Management (ERM) for Palm Beach Resilient Islands Phase I in the Lake Worth Lagoon.

GENERAL INFORMATION

Town staff met with Palm Beach County ERM staff in March to discuss several opportunities within the Town's jurisdictional boundaries of the Lake Worth Lagoon where environmental enhancement projects could be implemented to improve shoreline resiliency. On May 21st, ERM requested that the Town conceptually endorse the project as they move forward with permitting on three (3) projects. These projects include a 0.38 acre mangrove island, six (6) wavebreaks, and 23 oyster reef modules to be placed south of Everglade Island to the Southern Boulevard Causeway. Attached is their letter request and accompanying maps and drawings.

It is anticipated that a representative of ERM will be available to participate in the Town Council meeting with a brief presentation in-person or virtually.

Attachment

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