

INDIAN RIVER COUNTY, FLORIDA BOARD MEMORANDUM

TO: Jason E. Brown, County Administrator

THROUGH: Richard B. Szpyrka, P.E., Public Works Director

FROM: Kendra Cope, M.S., Coastal Resources Coordinator

SUBJECT: Resolution to Florida Department of Environmental Protection requesting

establishment of an Erosion Control Line for the Sector 5 Beach Restoration

Project

DATE: March 22, 2019

DESCRIPTION AND CONDITIONS

As a part of the permitting process for the Sector 5 Beach Restoration Project, the State requires that an Erosion Control Line (ECL) be established over the entire project area. The ECL identifies the location of Mean High Water (MHW) level in the project area, the traditional dividing line between private property to landward and public property to seaward. Once an ECL has been established, it becomes the new dividing line between public and private property, ensuring that new beach land created seaward of the previous MHW line is public property. The County's Consultant, Morgan & Eklund, Inc., will begin surveying the beach within the Sector 5 project area on April 1, 2019 to determine the position of MHW. The State requires a resolution from the Board of County Commissioners, formally requesting that an ECL be established for the project area. Following the resolution, the County will release a public notice of an ECL workshop and public hearing required by Statute.

FUNDING

Funding is not required for executing a resolution in support of establishing an ECL within the Sector 5 project area. Funding for the MHWL survey within the project area is already budgeted and available in the Beach Restoration Fund.

RECOMMENDATION

Staff recommends approval of the attached resolution to the Florida Department of Environmental Protection.

ATTACHMENT

Resolution

APPROVED AGENDA ITEM FOR: April 2, 2019