

RESOLUTION NO. 2022 -

A RESOLUTION BY THE BOARD OF COUNTY COMMISSIONERS, BREVARD COUNTY, FLORIDA, SUPPORTING BREVARD COUNTY SHORE PROTECTION PROJECTS AND REQUESTING STATE COST-SHARE FUNDING AS A MATCH FOR DEDICATED LOCAL FUNDS.

WHEREAS, a healthy beach and dune profile provides the best protection for upland properties and infrastructure during a severe storm event, provides sandy beaches for public recreation, and provides dry beaches and dunes for marine turtle nesting; and

WHEREAS, a 36.5-mile segment of Brevard County's shoreline, running south from Canaveral Inlet, has been identified by the Florida Department of Environmental Protection, Office of Beaches and Coastal Systems as a Critical Erosion Area pursuant to Florida Statutes Sections 161.101 and 161.161; and

WHEREAS, Brevard County, acting as local sponsor in a 50-year contract with the U.S. Army Corps of Engineers for the North and South Reaches, has placed beach quality sand along 9.5 miles of shoreline immediately south of Canaveral Inlet and 3.8 miles along the towns of Indialantic and Melbourne Beach, and has agreed to monitor and maintain both of these beaches located within the State's designated Critical Erosion Area; and

WHEREAS, Brevard County, acting as local sponsor in a separate 50-year contract with the U.S. Army Corps of Engineers, has placed beach quality sand along 7.8 miles of shoreline immediately south of Patrick Space Force Base in the Mid Reach portion of the Critical Erosion Area, and has agreed to serve as the local sponsor to monitor and maintain this beach; and

WHEREAS, since 2005 Brevard County has accomplished shore protection on the South Beaches shoreline with an engineered dune/beach project and maintained the project with state and federal funding partners; and

WHEREAS, Brevard County is required to monitor the physical performance of the restored beaches, the health and exposure of nearshore rock reefs and mitigation structures in the Mid Reach project area, and marine turtle nesting success for at least three years subsequent to any nourishment activity; and

WHEREAS, Brevard County is in full support of the Florida Department of Environmental Protection's Beach Management Funding Assistance Program and

Local Government Funding Request process; and is committed to provide necessary local match; and

WHEREAS, Brevard County is desirous of cost-sharing with the State of Florida for the non-federal costs of restoring our beaches and monitoring their performance, and has committed to the Army Corps of Engineers our ability to fund the local matching share of project costs for the duration of the 50-year contracts;

NOW, THEREFORE, BE IT RESOLVED that the Brevard County Board of County Commissioners request state cost sharing as detailed in the County's Local Government Funding Request submitted to the Beach Management Funding Assistance Program administered by the Florida Department of Environmental Protection's Office of Resilience and Coastal Protection.

DONE, ORDERED AND ADOPTED in Regular Session this 19th day of July 2022.

ATTEST:

BOARD OF COUNTY COMMISSIONERS
OF BREVARD COUNTY, FLORIDA

Rachel Sadoff, Clerk

BY:

Kristine Zonka, Chair

As adopted by the Board of County
Commissioners on July 19, 2022

(SEAL)