

# S.R. A1A RESILIENCY PROJECT

## Flagler & Volusia Counties

The Florida Department of Transportation (FDOT) is building two buried seawalls along vulnerable areas of State Road (S.R.) A1A in northern Volusia and southern Flagler counties. The purpose of the project is to implement a long-term solution for protecting the roadway from future storms and erosion.

Work began in late March on the Flagler County segment of the first wall near South Central Avenue. Construction will proceed south into Volusia County through summer 2025. The first wall will end about a half mile north of Highbridge Road. The second wall will be built from Sunrise Avenue to Marlin Drive in Ormond-by-the-Sea. Construction is expected to begin on the second wall later this year.

## ABOUT THE RESILIENCY PLAN

The project developed from the work of the S.R. A1A Resiliency Strike Team, which is an interagency effort involving Flagler County, the City of Flagler Beach, Volusia County, FDOT, the Florida Department of Environmental Protection, and the U.S. Army Corps of Engineers (USACE).

In addition to the two buried seawalls, the Resiliency Plan recommended moving forward with the planned federal beach renourishment project by USACE, as well as Flagler County's plans for additional renourishment to the north and south of the federal project.















## **AT A GLANCE**

APRIL 2023 MARCH 2024

RESILIENCY PLAN COMPLETE

Phased Design Build Contract Executed PREPARE CONSTRUCTION PLANS

Obtain Necessary Permits CONSTRUCTION BEGINS IN FLAGLER COUNTY

Work Will Proceed North to South PROJECT COMPLETE

APRIL 2023 - APRIL 2024

FALL 2025

#### **DUNE WALKOVERS & BEACH ACCESS**

During construction, some existing walkovers will be temporarily closed. The contractor is planning to build the wall in smaller segments to reduce the length of time a walkover is closed. FDOT will replace or restore in kind any functional walkovers that are impacted. Department representatives will coordinate with property owners before work begins. Those wishing to access the beach can use nearby public walkovers. The beach will remain open. Visitors are asked to be aware of the nearby construction and to stay away from the dunes.



#### PROTECTING SEA TURTLES

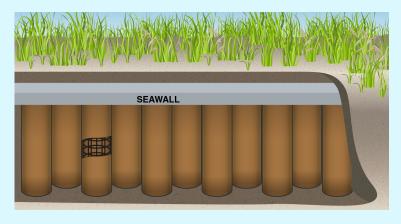
FDOT is abiding by state and federal permit regulations during construction to protect sea turtles and other wildlife. During turtle nesting season, no work can begin each day until after an approved turtle monitor has located any nests and cleared the contractor to begin. All work will occur during daylight hours and no activities will be conducted within 10 feet of a nest.

#### TRAFFIC IMPACTS

Occasional, short lane closures may be needed to allow trucks into and out of the work area. Please use caution when traveling through the work area.

The areas selected for buried walls are those where the shoulder and/or roadway have experienced the most erosion and damage. More information about how the walls will be constructed is shown in a video posted on the project websites at <a href="https://www.CFLRoads.com/project/452444-1">www.CFLRoads.com/project/452443-1</a>.

## **BURIED SECANT WALL DESIGN**





## FOR MORE INFORMATION

For additional information about this project, contact Community Outreach Coordinator **Amber Mullins** using the information below or visit **CFLRoads.com** 

### **Amber Mullins**

Field Office: 1010 S. Ocean Shore Blvd.
Ormond Beach, FL











