

# S.R. A1A RESILIENCY PROJECT

## Flagler & Volusia Counties

The Florida Department of Transportation (FDOT) is taking steps to expedite construction of buried seawalls in two 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.

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 (FDEP) and the U.S. Army Corps of Engineers (USACE).

In addition to the two buried walls, the strike team's Resiliency Plan recommended moving forward with a beach renourishment project through the USACE in Flagler County. Flagler County is managing the renourishment project and is working to extend the limits to stretch from the north side of Gamble Rogers State Park to North 7th Street in Flagler Beach.















## PRELIMINARY SCHEDULE - SUBJECT TO CHANGE

MAY - OCT 2023

PERMITTING & DATA COLLECTION

**FINAL DESIGN** 

JUN - OCT 2023

BEGIN VOLUSIA WALL BUILD\*

FALL 2023
\* Dependent on permitting

DECIN VOL

BEGIN VOLUSIA/
FLAGLER WALL BUILD\*\*

FALL 2024

\*\* Dependent on progress of Wall 1

The Resiliency Plan Strike Team is continuing to meet to ensure coordinated efforts are made to protect and preserve this valuable corridor.



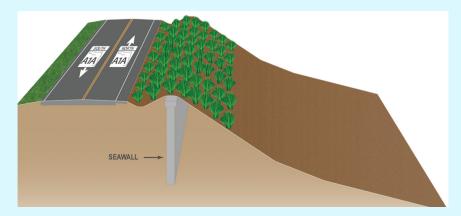
The first section of buried wall is proposed from south of Sunrise Avenue to Marlin Drive. The second section begins a half mile north of Highbridge Road in Volusia County and ends at South Central Avenue in Flagler County.

Initial work on the project will focus on securing the necessary permits from the FDEP, Florida Fish and Wildlife Conservation Commission, USACE and other regulatory agencies. The Department will be required to follow processes to protect sea turtles and other wildlife.

The areas selected for buried walls are those where the shoulder and/or roadway have experienced the most erosion and damage. While the type of wall will be determined during design, the preferred concept is a buried secant wall similar to what was constructed from North 18th Street to south of Osprey Drive in Flagler Beach.

It is anticipated the walls will be constructed in smaller segments. During construction, existing walkovers may be temporarily closed. FDOT will replace or restore in kind any functional walkovers that are impacted. Department representatives will coordinate with property owners before work begins. More details about what to expect during construction will be shared in future updates.

#### **BURIED WALL IN NORTH FLAGLER BEACH**





### FOR MORE INFORMATION

For additional information about this project, contact FDOT Project Manager Ty Garner using the information below or visit CFLRoads.com

## Ty Garner

