C.R. A1A & Pope Road Drainage Improvements

City of St. Augustine Beach Public Notice

C.R. A1A & Pope Road Drainage Improvements

Updated 04/20/2024

SCOPE OF WORK

In May of 2021, the City of St. Augustine Beach completed and adopted a Vulnerability Study to assess how projected sea level rise could affect the infrastructure, businesses, and residents within the city limits. The study identified three (3) existing culvert crossings under CR A1A and two (2) existing culvert crossings under Pope Road, which create a vulnerability to storm surge. Currently, these culverts provide a path for storm surge to enter the boundaries of the City and cause flooding of low-lying areas, and exacerbate flooding associated with rainfall events that often accompany storm surge events. However, these culverts do provide some measure of positive drainage discharge for the City for rainfall events that occur without significant storm surge. After careful discussion and design, it is the City’s belief that the introduction of back-flow prevention devices on the existing drainage culverts will offer a means to protect the City from storm surge, while still maintaining the ability to provide positive outfall during non-storm surge rainfall events.

CURRENT PROJECT PHASE: Design and Permitting

Phase 1 (Design and Permitting) is currently under Florida Division of Emergency Management review.

PROJECT FUNDING:

This project phase is currently being funded by a Hazard Mitigation Grant Fund grant in the amount of $52,500 from the federal government through the Florida Division of Emergency Management.

ADDITIONAL INFORMATION:

For additional project information, contact the City’s Engineering Department:

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(904) 471-2122
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HELPFUL LINKS:

Have a concern or request regarding City operations? Click here to access the Resident Self Service page.

Have a question regarding stormwater management and City's National Pollutant Discharge Elimination System (NPDES) Program? Click here.

View in Google Maps

29.862191086666, -81.271930960081