

# Rhetts Island CMPA Application

## Project Description:

### Background and Justification

Existing within the Altamaha WMA, his application proposes a public boating access site for users to enhance access and increase safety for users of this resource.

The proposed project will install a piling-supported walkway and floating dock on the southwest corner of Rhetts Island. The walkway totals approximately 79-feet long, being 6-feet wide. This will connect to a 24-feet long gangway that is 4-feet wide leading to the floating dock. The gangway will land on a 10-feet wide, 20-feet long floating dock, oriented perpendicular to the bank. This floating dock section will attach to a 10-feet wide, 30-feet long floating dock oriented parallel to the bank.

There are no existing impacts. Proposed impacts include approximately 474 square feet of fixed dock, 96 square-feet of floating dock gangway, and 500 square-feet of floating dock. The impacts for this project total approximately 1,070 square-feet.

The width of the waterway at Mean Low Water, where the installation is to occur, is approximately 410 yards (1,200 feet). The dock will extend approximately 30ft. into the waterway.

### Alternative Analysis

The proposed improvements on Rhetts Island necessary to provide safe access the popular island within Altamaha WMA.

### Erosion and Sedimentation Statement

The proposed project will be compliant with all erosion and sedimentation control responsibilities.

### Public Interest and Project Necessity Statement

1. The project design is such that no harmful obstructions or alterations to the natural flow of navigable water will occur within the project area.
2. The project design will not introduce harmful or increased erosion, shoaling, or stagnation.
3. The project design will not unreasonably interfere with the conservation of fish, shrimp, oysters, crabs, clams, and other marine life, wildlife, and other resources, including but not limited to water and oxygen supply.

### Marshland Component

The marshland component of this project includes 474 square feet of walkway, 96 square feet of gangway, 500 square-feet of floating dock and an estimated twenty-four 12" pilings.

### Upland Component

There is no upland component for this project.