

Belvedere Island Development Company, Modification, Construction and Maintenance of a Tier Two Community Dock (Dock A), South Newport River, McIntosh County.

Walkway

The total square footage of proposed project footprint within jurisdiction and total square footage over vegetated marshlands :

The existing walkway is 386.72' by 4' **(1,546.88 square feet) over the vegetated marshland.**

The walkway continues for 41.73' from the marsh line to the fixed dock by 4' **{166.92 square feet).**

Fixed Dock

The fixed dock will be reconstructed to the 14.60' by 15.79' **(230.534 square feet).**

Walkway

The access walkway will be 6' x 30' **(180 square feet)** and will run from the fixed dock to the aluminum ramp.

Floating Dock

The 3' x 24' aluminum ramp terminates on a 4' x 6' **(24 square feet)** ramp rest as part of the floating dock structure.

The floating dock is to be 55.67' by 8' **(445.36 square feet)**

Walkway square footage total 1,546.88 + 166.92 + 180.=1,893.8 square feet

Fixed Dock square feet total=230.534 square feet

Floating Dock total 24. + 445.36=469.36 square feet

GA DNR

MAY 30 2018

Marsh & Shore Mgt. Program

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Walkway square footage over vegetated marshland 1,546.88

Walkway from the marsh line to the fixed dock	185.7
Access walkway	180
Fixed dock	230.534
Floating dock	469.36
Aluminum ramp	
Total square footage in jurisdiction	1,065.594

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Project Summary:

Rebuild fixed dock of same pre-hurricane size. Build a 6'x30' wooden walkway off the fixed dock. The 6' walkway includes handrails. The pilings are to be every 10'-12'. There will be one 3'x24' aluminum ramp off the seaward walkway terminating on the 8'x55.67' floating (wooden) dock with encapsulated floats. There will be an additional piece of 4'x6' floating dock ramp support. All construction materials will be of the appropriate pressure treatment. All nuts, bolts and washers will be hot dipped galvanized. All nails will be stainless steel. Eight walkway pilings will be 35'. Six floating dock pilings will be 45'. Debris will be disposed of offsite. The project will extend 58' beyond MLW. The MLW depths of the waterway are 3'-20'. The width of the channel from MLW to MLW is 1355.04'. The next structure to the east of the proposed project is 339'; the next structure to the west of the proposed project is 136'.

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Alternative Analysis

As over ¾ of the structure are pre-existing, the plans to rebuild from the damage of Hurricane Matthew made the original site the only possible site. The permit should be granted to restore water access to the home owners.

Landfill or Hazardous Waste Statement

Custom Marine Construction has made inquiry to the appropriate authorities that the proposed project is not over landfill or hazardous waste sites and that the site is otherwise suitable for the proposed project.

Erosion and Sedimentation Statement

Custom Marine Construction certifies that the project will be conducted in compliance with applicable erosion and sediment control responsibilities.

Public Interest Statement

Unreasonably harmful obstruction to or alteration of the natural flow of navigational water within the affected area will not arise as a result of the proposal. Unreasonably harmful or increased erosion, shoaling of channels, or stagnant areas of water will not be created as a result of the proposal. Granting of a permit and the completion of the applicant's proposal will not unreasonably interfere with the conservation of fish, shrimp, oysters, crabs, clams, or other marine life, wildlife, or other resources, including but not limited to water and oxygen supply.

GA DNR

APR 16 2018

Marsh & Shore Mgt. Program

RECEIVED
JAN 17 2018
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McIntosh County Building and Zoning Inspector

Post Office Box 2694
Darien, GA 31305

Donna Moody, Inspector
Glenda Davis, Secretary

Phone: 912-437-6603
FAX: 912-437-5088

April 4, 2018

RE: Dock Improvements for Belvedere Island

To Whom It May Concern:

The dock facility does not violate any zoning ordinance and meets the ordinance requirements for setbacks. At no time has McIntosh County ever shown this property to be a landfill or hazardous waste site. I have reviewed and approved this dock.

If you have any further questions, please feel free to call me at (912) 437-6603.

Sincerely,

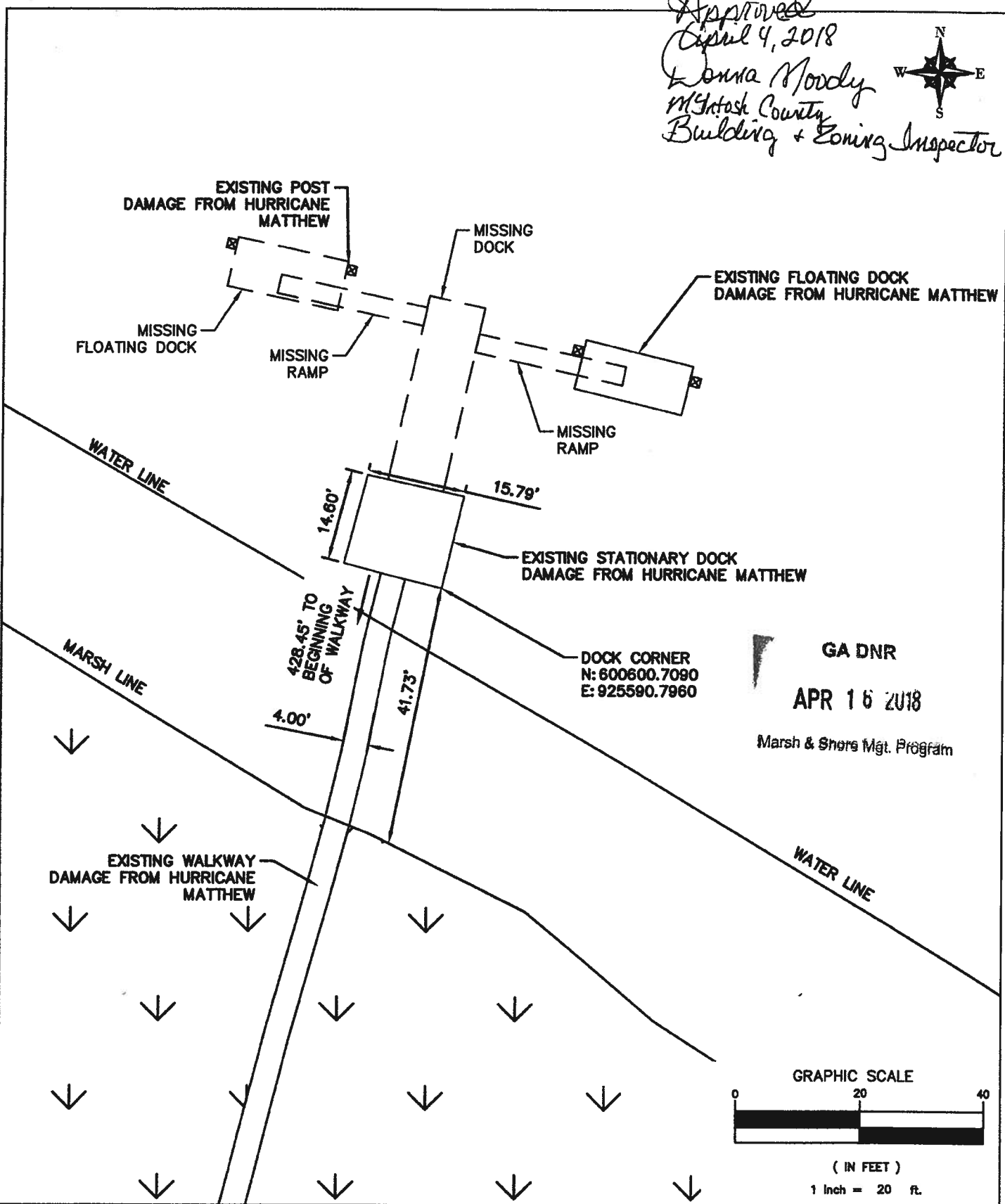
Donna Moody
McIntosh County
Building & Zoning Inspector

GA DNR

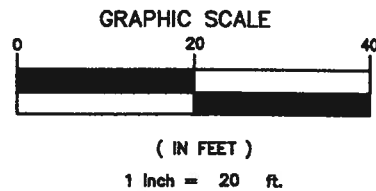
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Marsh & Shore Mgt. Program

Approved
 April 4, 2018
 Donna Moody
 McIntosh County
 Building & Zoning Inspector



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T. R. Long Engineering, P.C.
 114 North Commerce Street
 Hinesville, Georgia 31313
 (912) 368-5664
 (912) 368-7206 Fax

Dock Improvements
 for
 Belvedere Island

Sheet Name: Existing Conditions
 Sheet Number: C-05
 Initial Date: 11/10/2017
 Revision Date: 3/22/2018
 Drawn By: RAD
 Project Number: 2017-140

Dodson, Jordan

From: Smith, Bradley
Sent: Thursday, January 18, 2018 2:51 PM
To: Lisa Anderson
Cc: Dodson, Jordan
Subject: Re: water quality certification?

Hi,
This project will not require a 401 water quality certification. If you need anything further please let me know.
Thanks,

Bradley Smith
GA EPD Wetland Unit
Coastal District Office
400 Commerce Center Drive
Brunswick, GA 31523-8251

Phone: (912) 262-3196
Cell: (912) 399-6680
Email: bradley.smith@dnr.ga.gov

From: Lisa Anderson <custommarineconstruction@gmail.com>
Sent: Thursday, January 18, 2018 2:49:14 PM
To: Smith, Bradley
Cc: Dodson, Jordan
Subject: water quality certification?

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,
We are applying for a dock rebuild permit for 110 Clubhouse Loop NE Townsend, with no pump-out or refueling facilities. Will we need a water quality certification?

Thank you,

Lisa Anderson
CWA Development, Inc.
Custom Marine Construction
Office (912) 832-3848
Cell (912) 270-3625
www.custommarineconstruction.com
www.cwadevelopmentinc.com