COASTALGADNR.ORG

MARK WILLIAMS COMMISSIONER DOUG HAYMANS DIRECTOR

JUN 14 2019 Thunderbolt Fisherman Seafood c/o James Dubberly 3110 River Drive Thunderbolt, Georgia 31404

Re: Letter of Permission (LOP) for Maintenance of a Commercial Dock Facility, 3110 River Drive, Wilmington River, Chatham County, Georgia. (GPS: 32.02712°N/-81.04947°W)

Dear Mr. Dubberly:

This Letter of Permission (LOP) is in response to your request dated April 5, 2019 for maintenance of a commercial dock facility. The project consists of the use of a barge and crane for repairing/replacing pile caps, stringers, and decking. Any piling replacement will occur within or immediately adjacent to the original structure and will remain in the current footprint of the fixed deck and mooring docks. Similarly, deck structures found in need of repair/maintenance will also remain within the current footprint of the fixed deck and mooring docks.

The existing dock facility consists of a 199ft. fixed deck measuring 32ft. wide on the north edge and 44ft. wide on the south edge. There is a 32ft. x 62ft. commercial building located on the fixed deck. Extending north from the fixed deck is an 8ft. x 25ft. fixed mooring dock and extending to the south of the fixed deck is an 8ft. x 358ft. fixed mooring dock.

The unserviceable walkway leading from Bluff Drive to the dock consists of nine (9) pilings that will be removed or cut off at ground level. If the concrete collar precludes the three (3) most seaward pilings from being removed or cut at ground level, they will be left in place with the wood piling tops to provide maximum visibility to passing vessels. The project will begin no sooner than fifteen (15) days from the date of this letter and be completed no later than six (6) months after the date of this letter.

The Department authorizes the maintenance of the commercial dock facility in the current footprint as depicted in the attached description and drawings. No unauthorized equipment, materials, or debris may be placed in, disposed of, or stored in jurisdictional areas. All material removed must be disposed of at an appropriate upland disposal area. Any visible alterations in marsh topography must be restored immediately using low-impact hand tools. Any damage to the marsh vegetation that has not recovered naturally during the next growing season will be repaired by a method acceptable to the Department.

JUN 1 4 2019

 $\label{loop-loop} LOP\mbox{ - Thunderbolt Fisherman Seafood}$

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This authorization does not relieve you from obtaining any other required federal, state, or local permits. Tidal water bottoms and marshlands of coastal Georgia are public trust lands controlled by the State, except for such lands where a validated Crown Grant or State Grant exists.

Please contact Sam LaBarba at (912) 264-7218 should you require more information.

Sincerely,

Jill Andrews

Chief, Coastal Management Section

Enclosures: Drawing and Description

Cc: Chatham County Building Inspector

File #: LOP20190092

ENVIRONMENTAL SERVICES, INC. 101 B Estus Drive Savannah, GA 31404

Phone 912-236-4711 * Fax 904-470-2112

www.environmentalservicesinc.com

5 April 2019

Mr. Josh Noble Coastal Resources Division Georgia Department of Natural Resources 1 Conservation Way, Suite 300 Brunswick, GA 31523

Re: Dubberly Dock

Chatham County, Georgia Request for Letter of Permission

ES18068.01

Dear Mr. Noble:

On behalf of our client Mr. James Dubberly with Thunderbolt Fisherman Seafood, located at 3110 River Drive, Thunderbolt, Chatham County, Georgia 31404, Environmental Services, Inc., (ESI) respectfully submits the following information to pursue a Letter of Permission (LOP) to perform additional maintenance and repairs to the existing dock facility.

As you are aware, Mr. Dubberly's fixed dock facility has experienced damage over the last few years caused by significant storm events. Following discussions with your office, normal maintenance and repairs of the fixed dock have been initiated, primarily occurring on the fixed deck portion of this structure involving the removal/replacement of pile caps, stringers, and decking where hand labor can accommodate those repairs.

The purpose of this LOP request is to seek your approval to utilize a barge / crane unit to perform maintenance to include the removal/replacement of piling, pile caps, and beam sections that may be found in need of repair while this maintenance is occurring, but too heavy for hand labor. Any piling replacement will occur within or immediately adjacent to the original structure and will remain within the current footprint of the fixed dock. Similarly, deck structure found in need of repair / maintenance will also remain within the current footprint of the fixed dock.

Below, I have included a few photographs depicting repair / maintenance areas associated with this project:

From: Mike DeMell < mdemell@ESINC.CC>
Sent: Wednesday, May 8, 2019 4:47 PM
To: Labarba, Sam < sam.labarba@dnr.ga.gov>

Subject: Dubberly Dock

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.

Good afternoon Sam

I hope this email finds you well.

Attached please find a project location map, and plan view of the facility and a typical section drawing of the fixed dock at the identified section detail location.

Please review these and let me know if you have any questions.

In addition, speaking earlier about the unserviceable walkway leading from the bluff along River Drive, we have defined (9) piles that will be removed. As discussed, the applicant and contractor will do their best to remove these piles and dispose of accordingly. I anticipate the six located closest to the bluff will be cut off at ground level. The next three single piles to the northeast will be assessed and if possibly removed entirety. If the reach of the equipment limits removal completely, the contractor will attempt to cut it off at ground level. If the existing concrete collar precludes these from being cut at ground level, they will remain in place to provide the most visibility at all tides for navigation issues.

Once you have confirmed you have what is needed, please copy me on the LOP public notice so I can inform the owners and track time for planning purposes.

I appreciate your continued attention on this project and look forward to hearing from you soon.

Mike



Michael J. DeMell | Sr. VP & Technical Director 101 B Estus Drive, Savannah, GA 31404 912-236-4711 Phone | 904-470-2112 Fax | 912-596-3746 Cell



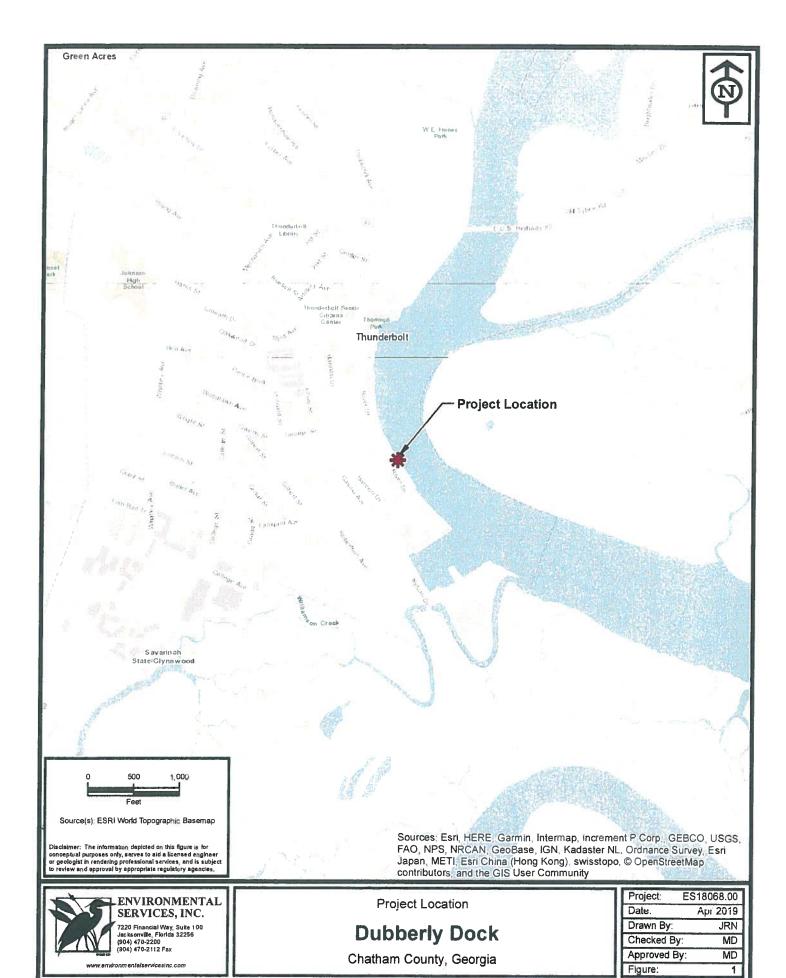


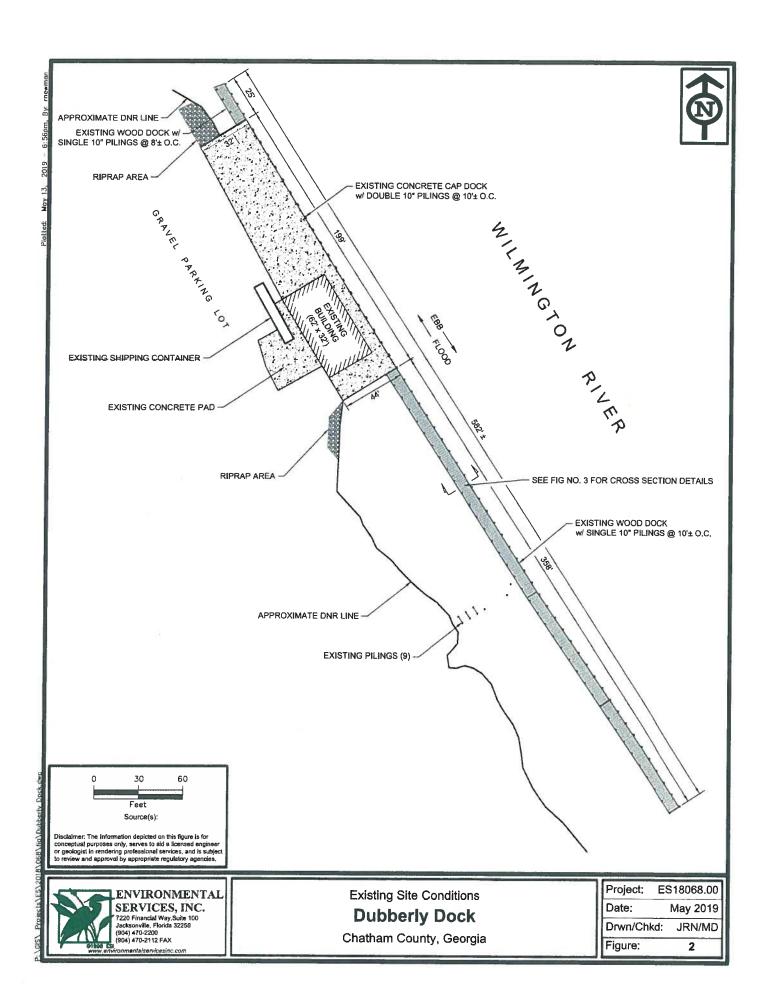






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P.T. (0.60 pcf CCA) (3) 2 x 8 x 12' STRINGERS EQUALLY SPACED, LAP 2' TYP P.T. (0.60 pcf IN ACQ) 2 x 6 WOOD DECKING. P.T. (0.60 pcf CCA) 2 x 8 STRINGER. ___ 0 0 5.0 (2) P.T. (0.60 pcf CCA) 4 x 10 BEAMS. TIMBER PILE - MIN 10" DIAM, TIP, TIP DOWN. - GRADE VARIES. NOT TO SCALE

Disclaimer: The Information depicted on this figure is for conceptual purposes only, serves to ald a licensed engineer or geologist in rendering professional services, and is subject to review and approval by appropriate regulatory agencies.



Typical Dock Cross Section **Dubberly Dock** Chatham County, Georgia

Project: ES18068.00 Date: May 2019 Drwn/Chkd: JRN/MD Figure: 3