COASTAL RESOURCES DIVISION

ONE CONSERVATION WAY • BRUNSWICK, GA 31520 • 912.264.7218

COASTALGADNR.ORG

MARK WILLIAMS COMMISSIONER DOUG HAYMANS DIRECTOR

MAY 1 3 2019 Garrow Alberson City of Brunswick 601 Gloucester Street Brunswick, GA 31520

Re: Letter of Permission (LOP) for Reconstruction of the Dock Facility and Piling Replacement/Addition to the Building and Dock Facility, 1200 Glynn Avenue, Clubbs Creek, Glynn County, Georgia. GPS: (31.15049°N/- 81.47629°W)

Dear Mr. Alberson:

This letter is in response to your request, dated February 28, 2019, for reconstruction of the dock facility, due to damage caused by Hurricane Matthew, and piling replacement/addition to the dock facility and associated building.

According to the request, the project involves reconstruction of a majority of the dock facility and the replacement/addition of pilings associated with both the building and the dock. This reconstruction and piling replacement/addition will not increase the footprint of the structure and will be within the original pre-storm physical perimeter. The dock beyond the face of the existing building will be reconstructed. This will include the replacement of beams, joists, decking, handrails, and the roofed deck area. The roofed area will be enclosed with galvanized chain link fencing for security purposes. Before the reconstruction, pilings will be replaced as needed for both the dock and associated building. These will be replaced by installing new timber pilings adjacent to the existing ones. The existing pilings being replaced will be cut off at the mud line and removed from the site. Additional pilings will be placed as needed to provide structural support in identified areas. Work will be done from the existing building/shore and from a barge in the water. A crane will be located on the barge for installation and removal of pilings. All other work will be completed with the use of small hand tools. The project is anticipated to begin no sooner than 15 days from the date of this letter and be completed no later than six (6) months.

The Department authorizes the reconstruction of the dock facility and piling replacement/addition of the dock facility and associated building to its original pre-storm footprint as depicted in the attached description and drawings. During the project period, equipment, materials, or debris may **not** be placed in, disposed of, or stored in marsh jurisdictional areas. Any visible alterations in marsh topography will 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.

As part of this authorization and execution of the approved plan(s) all marine debris in coastal marshlands must be removed. Marine debris is defined as solid material that is manufactured or

processed and directly or indirectly, intentionally or unintentionally, disposed of or abandoned into the area surrounding the dock facilities.

This LOP 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. If you have any questions, you may contact Josh Noble at (912) 262-3193.

Sincerely,

Jill Andrews

Chief, Coastal Management Section

Enclosures: May 18, 2017 Letter of Permission

October 17, 2017 Emergency Order #4 and Letter of Permission



MARK WILLIAMS COMMISSIONER A.G. 'SPUD' WOODWARD DIRECTOR

MAY 18 2017

Garrow Alberson City of Brunswick 601 Gloucester Street Brunswick, GA 31520

Re: Letter of Permission (LOP) and Revocable License (RL) Request for Reconstruction

of the Dock Facility and Piling Replacement/Addition to the Building and Dock

Facility, 1200 Glynn Avenue, Clubbs Creek, Glynn County, Georgia

GPS: (31.15049°N/- 81.47629°W)

Dear Mr. Alberson:

This letter is in response to your request, dated March 17, 2017, for reconstruction of the dock facility, due to damage caused by Hurricane Matthew, and piling replacement/addition to the dock facility and associated building.

According to the request, the project involves reconstruction of a majority of the dock facility and the replacement/addition of pilings associated with both the building and the dock. This reconstruction and piling replacement/addition will not increase the footprint of the structure and will be within the original pre-storm physical perimeter. The dock beyond the face of the existing building will be reconstructed. This will include the replacement of beams, joists, decking, handrails, and the roofed deck area. The roofed area will be enclosed with galvanized chain link fencing for security purposes. Before the reconstruction, pilings will be replaced as needed for both the dock and associated building. These will be replaced by installing new timber pilings adjacent to the existing ones. The existing pilings being replaced will be cut off at the mud line and removed from the site. Additional pilings will be placed as needed to provide structural support in identified areas. Work will be done from the existing building/shore and from a barge in the water. A crane will be located on the barge for installation and removal of pilings. All other work will be completed with the use of small hand tools. The project is anticipated to begin work on June 1, 2017 and be completed no later than six (6) months from the date of this letter.

The Department authorizes the reconstruction of the dock facility and piling replacement/addition of the dock facility and associated building to its original pre-storm footprint as depicted in the attached description and drawings, provided all Best Management Practices (BMPs) should be used to prevent any erosion and sedimentation at the site and to protect Coastal Marshlands. During the project period, equipment, materials, or debris may **not** be placed in, disposed of, or stored in marsh jurisdictional areas. Any visible alterations in marsh topography will be restored immediately using low-impact hand tools. Any damage to the marsh

MAY 18 2017

City of Brunswick

LOP for Reconstruction of Dock Facility and Piling Replacement/Addition to the Building and Dock Facility Page 2 of 2

vegetation that has not recovered naturally during the next growing season will be repaired by a method acceptable to the Department.

Please find enclosed a fully executed revocable license for the above-described project. This license serves as authorization to utilize state owned tidal water bottoms for your project, as per the dimensions and configuration described. Any change in the use, location, dimensions, or configuration of the approved project, without prior notification and approval from this office, could result on the revocation of this license and in required removal of the materials and related structures.

This LOP 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. If you have any questions, you may contact Jordan Dodson (912) 262-3109.

Sincerely,

Jill Andrews

Chief, Coastal Management Section

Enclosures: Revocable License, Project Description, and Drawings

Cc: Sherrelle Reinhardt, USACOE

STATE OF GEORGIA 3-YEAR REVOCABLE LICENSE REQUEST

APPLICANTS NAME(S): CITY OF BRUNSWICK
MAILING ADDRESS: 601 GLOUCESTER ST. BRUNSWICK GA 31520 (Street) (City) (State) (Zip)
PROJECT ADDRESS/LOCATION: 1200 GLYNN AVE, BRUNSWICK GA
COUNTY: GLYNN WATERWAY: CLUBBS CREEK DATE: 4/19/17
LOT, BLOCK & SUBDIVISION NAME FROM DEED: BRUNSWICK MAZINA
Georgia Department of Natural Resources Coastal Resources Division One Conservation Way Brunswick, Georgia 31520-8687
I am making application for a permit with the U.S. Department of the Army, Corps of Engineers, Savannah District. understand that the issuance of such a permit will not relieve me of the obligation to obtain authorization from the State of Georgia since the proposed project would constitute an encroachment on the beds of tidewaters which are State-owned property. Accordingly, I hereby request that I be granted a revocable license from the State of Georgia. Attached hereto and made a part of this request is a copy of the plans and description of the project that will be the subject of such a license. I certify that all information submitted is true and correct to the best of my knowledge and understand that willful misrepresentation or falsification is punishable by law.
I understand that if permission from the State is granted, it will be a revocable license and will not constitute a license coupled with an interest. I acknowledge that this revocable license does not resolve any actual or potential disputes regarding the ownership of, or rights in, or over the property upon which the subject project is proposed, and shall not be construed as recognizing or denying any such rights or interests. I acknowledge that such a license would relate only to the property interests of the State and would not obviate the necessity of obtaining any other State license, permit or authorization required by State law. I further acknowledge that I will have no liveaboards, nor allow them to occur, at this structure. I recognize that I waive my right of expectation of privacy and I do not have the permission of the State of Georgia to proceed with such project until the Commissioner of DNR has signed a copy of this request. Sincerely,
By: GAPR ON ALBERSON, LITY ENGINEER
Ву:
Attachment (Applicant), title if applicable ***********************************
The State of Georgia hereby grants you a revocable license not coupled with an interest as provided in your request. This area may not or in the future be utilized by boats employing power drawn nets under the provisions for commercial or sport bait shrimping. In it occupancy and use of the premises, licensee shall not discriminate against any person on the basis of race, gender, color, national origin religion, age, or disability. This covenant by licensee may be enforced by termination of this license, by injunction, and by any other remedy available at law to the Department. The project proposed for this license must be completed within 3 years of the date of issuance of the license and must be maintained in serviceable condition. Otherwise, action will be initiated to revoke this license and all structure must be removed immediately at the licensee's expense.
STATE OF GEORGIA Office of the Governor
By: For: Mark Williams, Commissioner-DNR MAY 18 2017
DATE: Revised 3/2012 RECEIVED
APR 1 9 2017
GA DNR

Dock Repair and Replacement Project

1200 Glynn Avenue

Brunswick, GA

The wooden dock on the north side of the property at 1200 Glynn Avenue in Brunswick sustained extensive damage during Hurricane Matthew. The property is currently owned by the City of Brunswick, but is leased to various tenants. Southeast Adventure Outfitters currently occupies the associated building space and uses the dock for kayak trips.

During the hurricane, the floating portions of the dock on the east end of the structure were completely detached from the pilings. The fixed portion of the dock had a roof covering over the west end of the structure which was removed along with most of the decking and handrails along the north end of the dock. The flood waters also temporarily lifted the entire dock and removed the shims on top of many of the pilings underneath the dock. The storm also damaged much of the decking and handrails throughout the other portions of the dock closer to the existing building.

The City is seeking permission to repair and replace the dock to its original condition. The original dock was constructed by the Georgia Department of Natural Resources, but the original construction plans have not been located. The attached sketch indicates the current approximate dimensions of the dock and piling locations, and the replacement project will construct the dock back within the same footprint.

The replacement project will reconstruct the dock beyond the face of the existing building. The project will include replacement of beams, joists, decking and handrails to the original dimensions of the dock. No additional area will be added to the dock under this project. There will be a portion of the dock on the northwest end of the dock which is covered by a roofed area. The top of the roof will be less than 12 feet above the dock surface, and sketches of this roof structure will be provided. The covered area will be enclosed with galvanized chain link fencing for security purposes.

During the City's inspections of the dock, we realized that several of the existing timber piling underneath the dock were completely rotten and broken or had sustained significant loss of their cross-sectional area. As part of this project, the City would like to replace these damaged piling by installing new wooden piling adjacent to the existing ones. It is our opinion that this piling replacement is necessary prior to reconstruction of the framework and decking of the dock. Additionally, the project will include addition of new piling in two locations to provide

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APR 19 2017

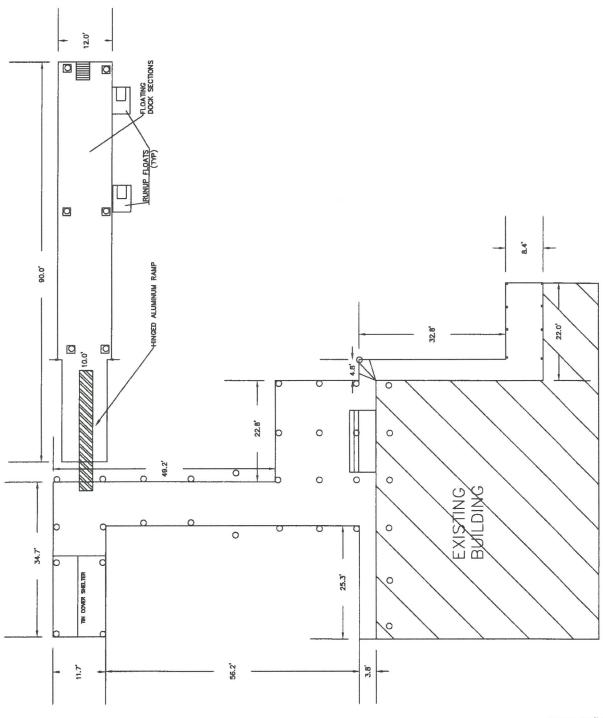
additional support for the dock. One of these locations is at the east end of the floating dock section, and the other location is at a northeast corner of the dock which is currently unsupported. The addition of these new pilings will be within the original footprint of the dock and will not increase the surface area of the dock. The replacement piling will all be installed adjacent to the existing piling. The existing piling will be cut off at the mud line and removed from the site.

The site inspections have also revealed that some of the timber piling underneath the adjacent building are significantly damaged and in need of replacement. Since a contractor and necessary equipment will be on site, the city would like to include repair and replacement of the timber piling in this project. Any new timber piling under the building will be installed adjacent to the existing piling where necessary. Each of the replacement piling will be within the existing building footprint.

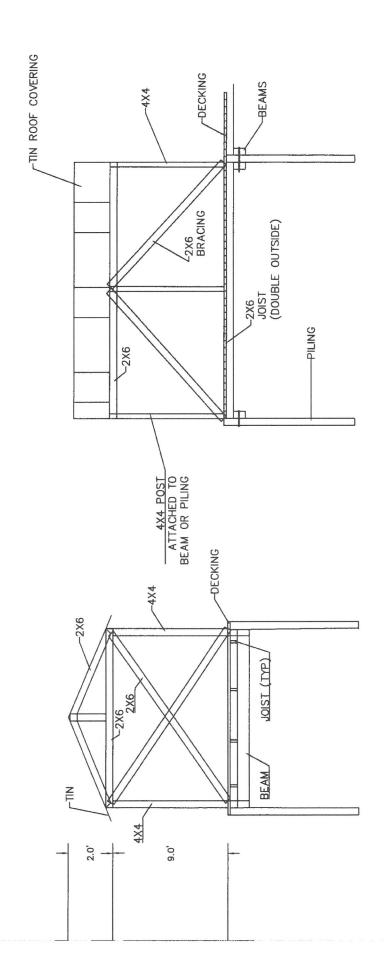
There is also a portion of the dock which extends along the east side of the building as shown on the attached sketch. This portion of the dock is also in need of repair due to missing deck planks and rotting foundation members. This portion of the dock is supported on 4"x4" vertical timber posts rather than round wooden pilings like the main portion of the dock. The City would also like to repair this portion of the dock as part of this project including new foundation posts, beams, decking and handrails. Again, this repair and replacement will be restricted to the current footprint of the dock. The area of the dock will not be increased.

This project would be completed by the contractor working both from the existing building/shore and a barge located in the water. A crane located on the barge would be necessary for the installation of the wooden piling, but all other work would be completed using small hand tools and equipment.

The City has received FEMA approval to move forward with the repair of the dock from a funding standpoint. Due to the estimated cost of the project, the City will need to follow the typical bid process in order to select a contractor. This process will take a few weeks due to advertising and other necessary steps, but a contractor can be selected and ready to begin work by June 1, 2017.



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APR 2 0 2017

GA DNR



MARK WILLIAMS COMMISSIONER A.G. 'SPUD' WOODWARD DIRECTOR

OCT 17 2017
Ren Hale
City of Brunswick
601 Gloucester St.
Brunswick, GA 31250

RE: Emergency Order #4 and Letter of Permission (LOP), Removal of Debris and Reconstruction and Repair of Docks and Retaining Wall, Coastal Marshlands Protection Act, Brunswick, Glynn County, Georgia

Dear Mr. Hale:

This letter is in response to your recent request for the removal of debris and repairs of the existing docks and retaining wall at 1200 Glynn Ave, Brunswick, Glynn County, Georgia. One of the docks associated with the site was damaged by Hurricane Matthew. The Department issued a LOP and Revocable License on May 18, 2017 authorizing repair work. This work had not been completed prior to Hurricane Irma. Currently, both dock structures and an existing retaining wall need repairs to return them to pre-storm footprints. All proposed work will be conducted within the footprint of the pre-storm structures as depicted in the attached illustrations.

Please note that Emergency Order #4, was activated by the Department coast wide. It allows for the removal of man-made and natural debris within CMPA jurisdiction associated with Hurricane Irma. Emergency Order #4 will cease to have any force and effect at midnight 60 days from the date activated (September 15, 2017).

In addition, this letter authorizes the repairs needed within the CMPA jurisdiction as depicted by the attached description and illustrations. Work will begin once funding has been approved in order to insure public safety and will be completed no later than six (6) months from this letter.

This authorization does not relieve you from obtaining any other required federal, state, or local permits, permissions, or authorizations. If you have any questions you may contact Karl Burgess at (912) 264-7218.

Sincerely,

A.G. "Spud" Woodward

Director

Enclosures:

Project Description, Illustrations, Storm Damage Images, May 18, 2017 LOP & RL

1200 Glynn Ave dock repairs

The city of Brunswick had two of its docks located at 1200 Glynn Ave severally damaged from Hurricane Irma. The City is looking to repair/replace the dock at these locations.

History of this location: The Wooden dock located at 1200 Glynn Ave was damaged last year during hurricane Matthew and was in the process of repairing the dock. The City of Brunswick received funding approval from Georgia Emergency Management and Homeland Security Agency on September 8th 2017.

So, as of the date of the storm the work at dock was not completed and Hurricane Irma has caused further damages.

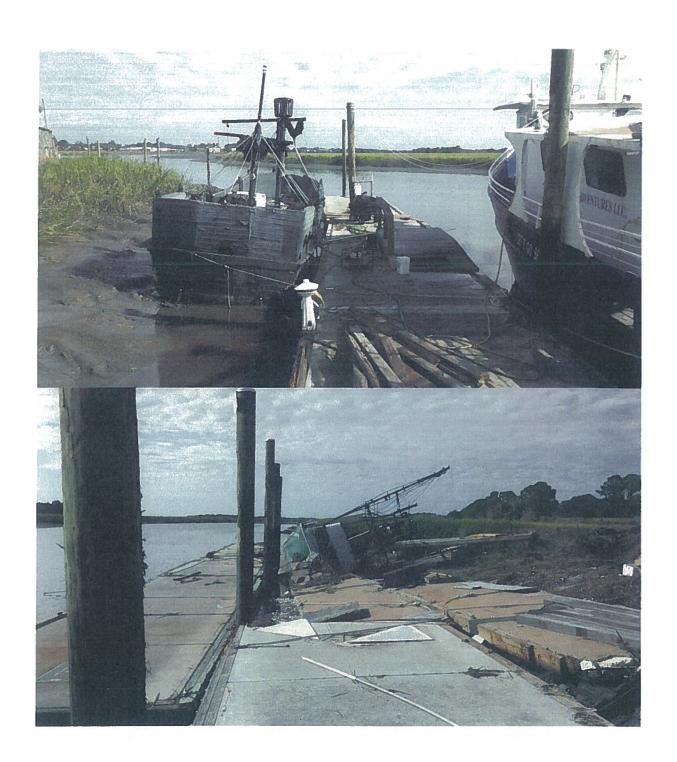
Pictures are included for pre and post Irma.

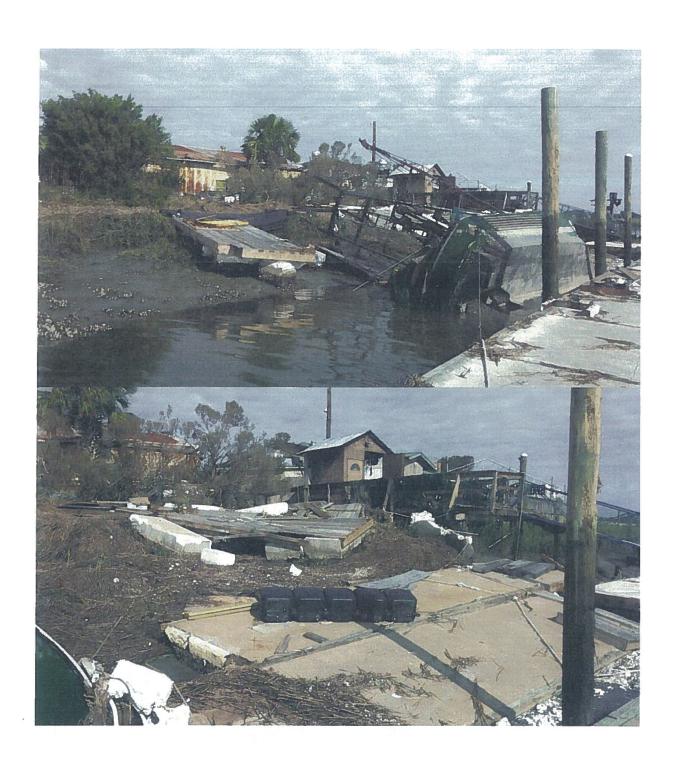
There is a second wooden dock at this location that was also damaged in the storm.

In addition to the wooden docks there is a concrete dock located in the parking lot area that had several slabs severally cracked and a retaining wall damaged adjacent to it. The City only has post storm damage pictures for this dock.

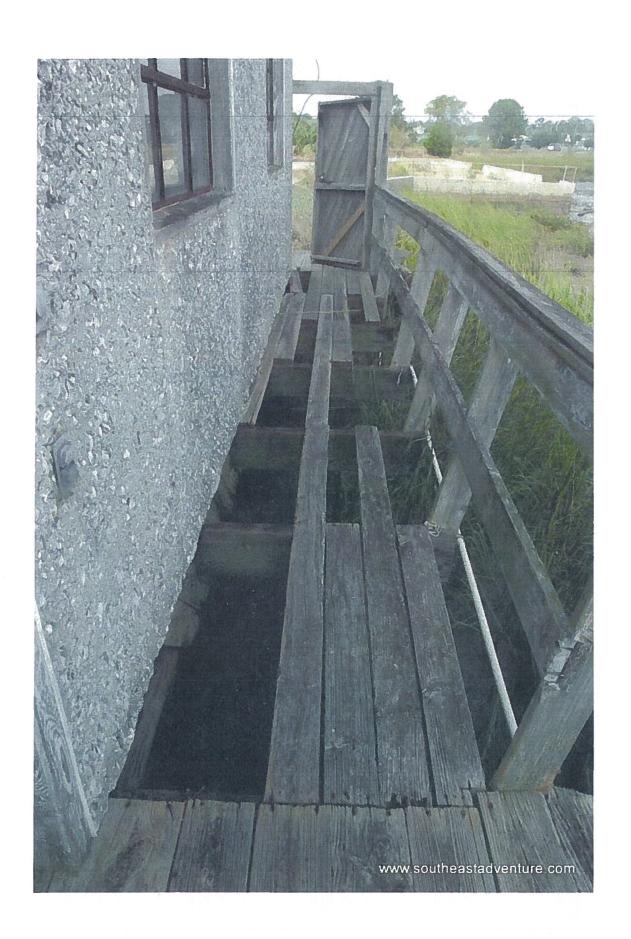
Second Wooden Dock Post Irma (Pre-Cleanup)







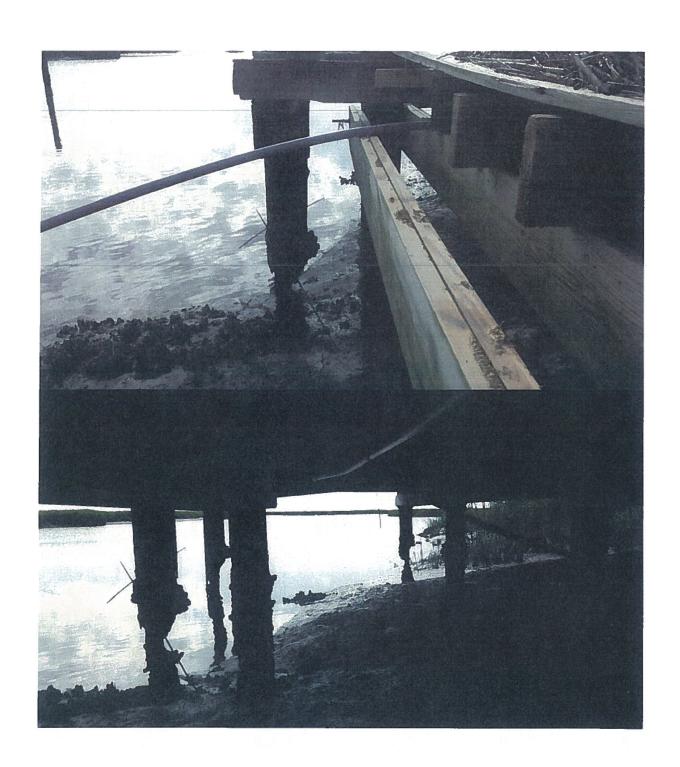






Post Irma (Pre-Cleanup)

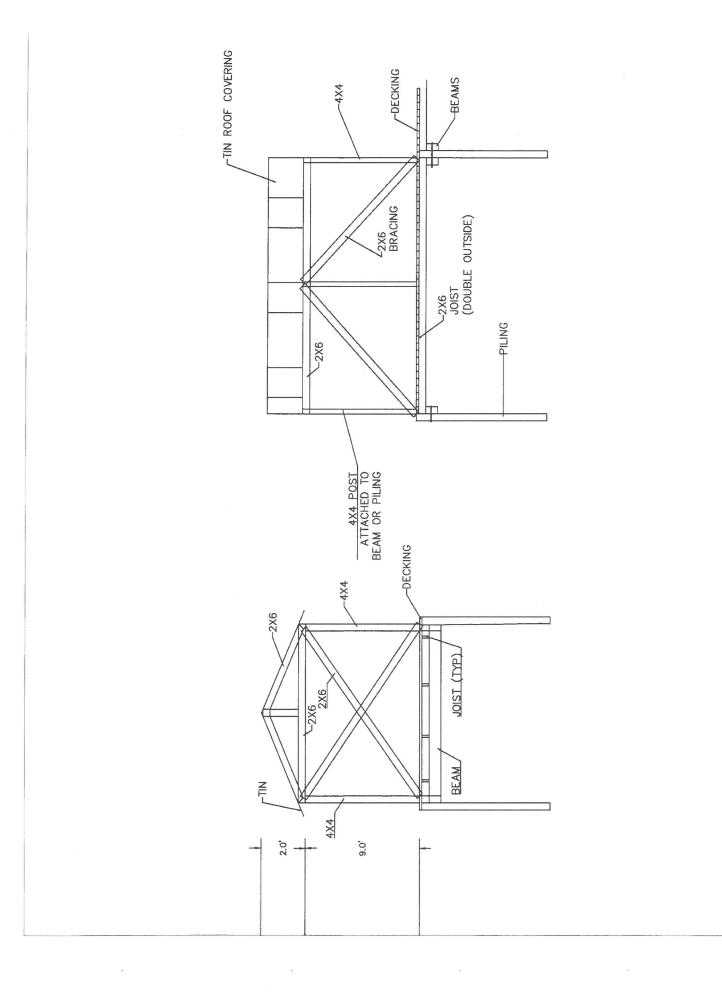


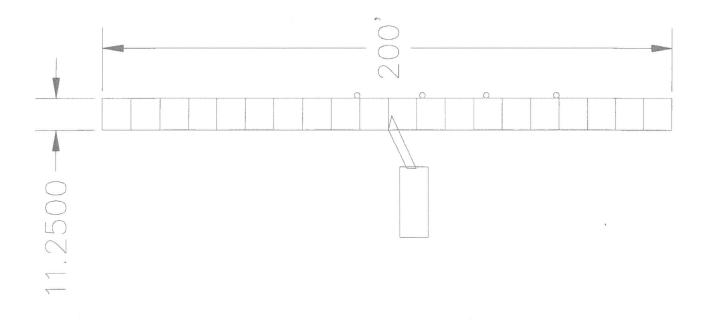


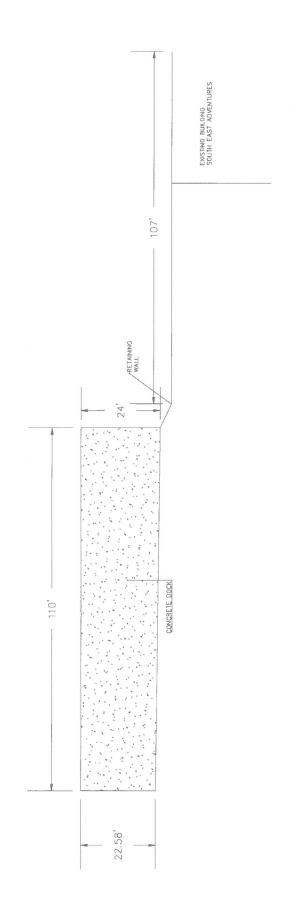


Concrete dock Post Irma











Post Irma (9/14/17)



Pre - Matthew ~ 2014



MARK WILLIAMS COMMISSIONER A.G. 'SPUD' WOODWARD DIRECTOR

MAY 18 2017

Garrow Alberson City of Brunswick 601 Gloucester Street Brunswick, GA 31520

Re:

Letter of Permission (LOP) and Revocable License (RL) Request for Reconstruction of the Dock Facility and Piling Replacement/Addition to the Building and Dock Facility, 1200 Glynn Avenue, Clubbs Creek, Glynn County, Georgia GPS: (31.15049°N/- 81.47629°W)

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The Department authorizes the reconstruction of the dock facility and piling replacement/addition of the dock facility and associated building to its original pre-storm footprint as depicted in the attached description and drawings, provided all Best Management Practices (BMPs) should be used to prevent any erosion and sedimentation at the site and to protect Coastal Marshlands. During the project period, equipment, materials, or debris may not be placed in, disposed of, or stored in marsh jurisdictional areas. Any visible alterations in marsh topography will be restored immediately using low-impact hand tools. Any damage to the marsh

MAY 18 2017

City of Brunswick

LOP for Reconstruction of Dock Facility and Piling Replacement/Addition to the Building and Dock Facility Page 2 of 2

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Please find enclosed a fully executed revocable license for the above-described project. This license serves as authorization to utilize state owned tidal water bottoms for your project, as per the dimensions and configuration described. Any change in the use, location, dimensions, or configuration of the approved project, without prior notification and approval from this office, could result on the revocation of this license and in required removal of the materials and related structures.

This LOP 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. If you have any questions, you may contact Jordan Dodson (912) 262-3109.

Sincerely,

Jill Andrews

Chief, Coastal Management Section

Enclosures: Revocable License, Project Description, and Drawings

Cc: Sherrelle Reinhardt, USACOE

STATE OF GEORGIA 3-YEAR REVOCABLE LICENSE REQUEST

APPLICANTS NAME(S): CITY OF BRUNSWICK
MAILING ADDRESS: 601 GLOUCESTER ST. BRUNSWICK GA 31520 (Street) (City) (State) (Zip)
PROJECT ADDRESS/LOCATION: 1200 GLYNN AVE, BRUNSWICK GA
COUNTY: GLYNN WATERWAY: CLUBBS CREEK DATE: 4/19/17
LOT, BLOCK & SUBDIVISION NAME FROM DEED: BRUNSWICK MAZINA
Georgia Department of Natural Resources Coastal Resources Division One Conservation Way Brunswick, Georgia 31520-8687
I am making application for a permit with the U.S. Department of the Army, Corps of Engineers, Savannah District. I understand that the issuance of such a permit will not relieve me of the obligation to obtain authorization from the State of Georgia since the proposed project would constitute an encroachment on the beds of tidewaters which are State-owned property. Accordingly, I hereby request that I be granted a revocable license from the State of Georgia. Attached hereto and made a part of this request is a copy of the plans and description of the project that will be the subject of such a license. I certify that all information submitted is true and correct to the best of my knowledge and understand that willful misrepresentation or falsification is punishable by law.
I understand that if permission from the State is granted, it will be a revocable license and will not constitute a license coupled with an interest. I acknowledge that this revocable license does not resolve any actual or potential disputes regarding the ownership of, or rights in, or over the property upon which the subject project is proposed, and shall not be construed as recognizing or denying any such rights or interests. I acknowledge that such a license would relate only to the property interests of the State and would not obviate the necessity of obtaining any other State license, permit or authorization required by State law. I further acknowledge that I will have no liveaboards, nor allow them to occur, at this structure. I recognize that I waive my right of expectation of privacy and I do not have the permission of the State of Georgia to proceed with such project until the Commissioner of DNR has signed a copy of this request. Sincerely,
(Applicant), title if applicable
By:
The State of Georgia hereby grants you a revocable license not coupled with an interest as provided in your request. This area may now or in the future be utilized by boats employing power drawn nets under the provisions for commercial or sport bait shrimping. In its occupancy and use of the premises, licensee shall not discriminate against any person on the basis of race, gender, color, national origin religion, age, or disability. This covenant by licensee may be enforced by termination of this license, by injunction, and by any other remedy available at law to the Department. The project proposed for this license must be completed within 3 years of the date of issuance of the license and must be maintained in serviceable condition. Otherwise, action will be initiated to revoke this license and all structure must be removed immediately at the licensee's expense.
STATE OF GEORGIA Office of the Governor By:
For Mark Williams, Commissioner-DNR MAY 18 2017 Revised 3/2012 RECEIVED
APR 1 9 2017

GA DNR

Dock Repair and Replacement Project

1200 Glynn Avenue

Brunswick, GA

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APR 19 2017

GA DNR

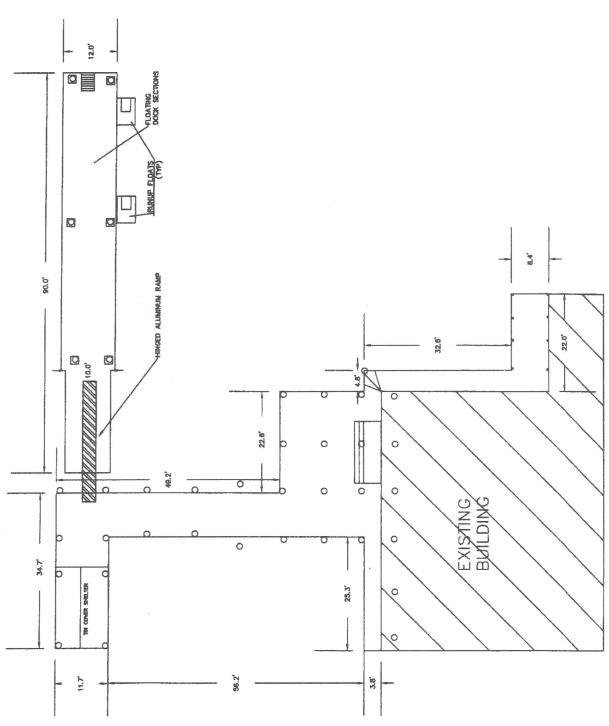
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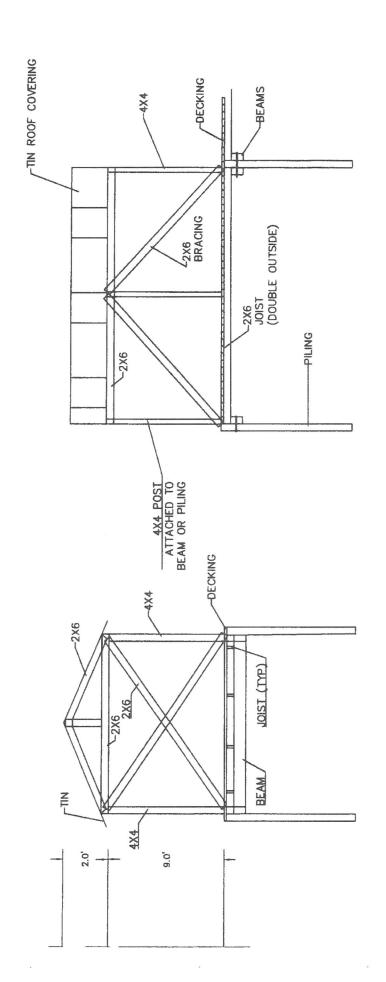
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This project would be completed by the contractor working both from the existing building/shore and a barge located in the water. A crane located on the barge would be necessary for the installation of the wooden piling, but all other work would be completed using small hand tools and equipment.

The City has received FEMA approval to move forward with the repair of the dock from a funding standpoint. Due to the estimated cost of the project, the City will need to follow the typical bid process in order to select a contractor. This process will take a few weeks due to advertising and other necessary steps, but a contractor can be selected and ready to begin work by June 1, 2017.



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GA DNR