



MARK WILLIAMS  
COMMISSIONER

A.G. 'SPUD' WOODWARD  
DIRECTOR

JUL 03 2017  
Charles Way  
Kern & Co. LLC.  
P.O. Box 15179  
Savannah, GA 31416

**Re: Letter of Permission (LOP), Savannah Beach & Racquet Club Property Owners Association, Maintenance of an Existing Dune Crossover Authorized Under Shore Protection Act Permit #35, 1217 Bay Street, Tybee Island, Atlantic Ocean, Chatham County, Georgia**

Dear Mr. Way:

This Letter of Permission (LOP) is in response to your request to maintain an existing dune crossover at Savannah Beach & Racquet Club, permitted by SPA Permit #35 on September 8, 1980. The proposed project includes maintenance of the existing structure and the construction of a new walkway and new access stairs in the footprint of the existing permitted structure. The project will begin no sooner than 15 days after the date on this letter and be completed within 6 months of the letter's issuance.

The dynamic dune field has become erosional at this location and the seaward toe of the dune has retreated landward. The existing dune crossover walkway currently measures approximately 105ft. The permittee has proposed removing approximately 30ft. from the seaward terminus of the walkway. As proposed, the repaired crossover would measure approximately 5.5ft. x 75ft. and would include a new terminal end including a fixed deck and access stairs within the footprint of the permitted structure. There will be no excavation of the existing structures. Hand tools will be used to cut existing timbers at grade and derelict portions of the existing dune crossover will be removed and disposed of at an appropriate upland facility. Regular maintenance associated with the existing decking, handrails, and pilings is authorized in the same footprint of the existing permitted structure.

The Department authorizes the proposed project as depicted above and in the attached Description, provided all Best Management Practices (BMPs) be used. All work must be accomplished using hand tools only. No vehicles are authorized to be on the beach in association with the proposed project. The proposed project can commence no sooner than 15 days after the date of this letter.

This Letter of Permission is not meant to exempt the above referenced activity from future environmental laws. **No equipment, materials, or debris may be placed, disposed of, or stored in jurisdictional areas.** Any incidental impacts associated with this project must be rectified by fully restoring areas to their pre-construction topographic and vegetative states. This LOP is valid for the above referenced project.

JUL 03 2017

Savannah Beach & Racquet Club SPA LOP

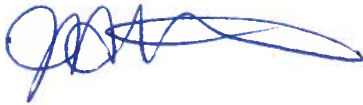
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Any change in the use, location, dimensions, or configuration of the approved project, without prior notification and approval from this office could result on the revocation of this permission and in the required removal of the materials and related structures. This project must comply with all other Federal, State, and local statutes, ordinances and regulations.

Because the project may occur between May 1<sup>st</sup> and October 31<sup>st</sup>, turtle nesting season, an individual with a DNR Sea Turtle Cooperators Permit may be required to survey the area to be used by the equipment prior to the work beginning. All sea turtle nests must be avoided and no heavy equipment may be used within 20ft. of a nest area.

If you have any further questions or concerns in regard to this or any other projects please feel free to contact Deb Barreiro at 912.266.3695.

Sincerely,



Jill Andrews, Chief  
Coastal Management Section

Enclosures: Description, map, photo & plan

cc: Marianne Pruner  
Savannah Beach & Racquet Club  
Property Owners Association  
P.O. Box 1498  
Tybee Island, GA 31328

George Shaw  
City of Tybee Island  
Box 2749  
Tybee Island, Georgia 31328

File LOP20170145



# Kern & Co. LLC.

Consulting Engineers • Land Surveyors • Land Planners  
Architects • Landscape Architects • Environmental Scientists

May 18, 2017

Ms. Debbie Barreiro  
GA DNR Coastal Resources Division

Re: Request for Beach Access Repair Permit  
Savannah Beach & Racquet Club Boardwalks  
1217 Bay Street, Tybee Island, GA 31328

KC #170068.010

Dear Ms. Barreiro:

Kern & Company, LLC (KC) is requesting on behalf of the property owner a letter of permission for an in-place repair to existing beach boardwalks at the Savannah Beach & Racquet Club on Tybee Island. The boardwalks in question were damaged during storms Hermine and Matthew in Fall of 2016, and require repairs in order to be safe for pedestrian use. Repairs will consist of replacement of decking, handrails, and pilings in limited areas as needed based on the recommendations of a structural engineer and licensed contractor. All repairs will take place within the same footprint of the existing structure and will minimize disturbance to dune areas to the greatest extent possible.

We have enclosed photographs of the boardwalks for your review and an area map depicting the approximate dimensions of the existing structures. I will make myself available to visit the site with staff assigned to this project, if such a site visit is required. Do not hesitate to contact our office if additional information is required. Thank you for your time and consideration.

Sincerely,

Charles Way  
Environmental Project Manager

Enclosures: Savannah Beach & Racquet Club POA – Marianne Pruner



**Figure 1 - Steps leading to boardwalk. 6.5' wide with 6" outside handrails.**



**Figure 2 - 16' x 19' fixed deck with seating at top of stairs**



**Figure 3 - Looking west along boardwalk parallel to beach. 6.5' walk with 6" outside handrails.**



**Figure 4 - Looking north towards beach. Obvious structural damage to 5.5' walk with 6" outside handrails.**



**Figure 5 - Looking south from beach along boardwalk over the dunes**



**Figure 6 - Beach view of damaged boardwalk and deck**



**Figure 7 - Beach view of damaged walkway and 11.5' x 9.5' fixed deck. Stairs removed by storm.**



**Figure 8 - Underneath view of structural pilings. Beach pilings are 5.5" x 5.5" posts with thru-bolts to 5.5" x 3.5" posts, spaced approximately every 9 feet. Dune pilings are 5.5" x 3.5" posts with 2" x 4" cross-bracing, spaced approximately 10 feet apart.**

