

**A K M**  
**SURVEYING, INC.**  
Surveyors & Land Planners

P.O. Box 5730  
St. Marys, Georgia 31558  
Phone: (912)729-1507  
Fax: (912)729-1509  
Email: akm\_surveying@tds.net

August 3, 2018

U.S. Army Corps of Engineers  
Georgia Department of Natural Resources

Re: Application for a Coastal Marshlands Protection Act for  
Cumberland Harbour Property Owners Association, Inc.,  
Construction of a Tier Two Community Dock, Point Peter Creek, Camden County

Cumberland Harbour Property Owners Association, Inc. would like to request a new community dock permit for Landing Park lying in the Cumberland Harbour Development, St. Marys, Georgia. Cumberland Harbour subdivision is primarily a planned development community, which would like to offers other amenities such as a day dock with kayak launch at Landing Park. As Cumberland Harbour subdivision expands, the Property Owners Association would like to add interest and activities for their community. With the expansion of the community, Cumberland Harbour Property Owners Association, Inc. would like to add a 6'x270' wood walk, extending to a 10'x20' fixed deck, 4'x24' ramp leading to 9'x70' float, with a 9'x14' kayak launch extending off the westerly side of float. Cumberland Harbour Property Owners Association, Inc. feels this is necessary to keep up with the growth of the community and provide a day dock for their home owner's interest. Please see below and the attached survey for specific dimensions relative to the existing and proposed improvements.

**Upland Component:**

- There are no upland components at this time.
- Not applicable
- No effective impervious coverage calculations due to no upland components.

**Marsh Component (proposed components consisting of approximately 0.06 acres)**

- Proposed 6'x270' wood walk supported by wood piles extending over the marsh with handrails along walk from the Edge of marsh to the 10'x20' fixed deck.
- Proposed 10'x20' wood fixed deck supported by wood piles. The fixed dock extends 39' toward the waterway from the mean low water line.
- Proposed 4'x24' aluminum walk extending from the fixed deck to the concrete float.
- Proposed 9'x70' concrete float with a 9'x14x kayak launch supported by 6-12" diameter wood piles. The concrete float extends approximately 38' toward the waterway from the mean low water line. The width of Point Peter Creek from mean low water to mean low water in this area is approximately 211'.
- Proposed 9'x14' kayak launch to be placed on the (westerly side) inside and supported by the proposed concrete float
- Depth of the water at the water-ward face of the proposed project is approximate and ranges from 12'-15'.

**Additional Site Information:**

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**Alternate Site Description:** Cumberland Harbour is a planned community and no other sites were considered.

**Public Interest Considerations:** Landing Park is an existing community park. As such we certify that the proposed dock construction are not contrary to public interest. Proposed improvements are for the enjoyment of the community and are necessary for recreational purposes. The proposed improvements will be constructed of concrete and wood. The floats will be concrete supported by wood piles 1.) The proposed project will not affect, obstruct, or impede the natural flow on the navigational water in the affected area. 2.) The proposed project will not harm or increase erosion, or cause stagnant areas in the affected area. 3.) The proposed project will not interfere with fish, shrimp, oysters, crabs, clams or any other marine life, or other wildlife and will not affect water quality or oxygen levels.

**Erosion & Sedimentation Statement:** Cumberland Harbour Property Owners Association, Inc. does hereby, affirm and certify the proposed project will be conducted in compliance with applicable erosion and sediment controls as required. The existing site has permanent grassing, shrubs and natural vegetated buffer. Storm water will run-off of areas into surrounding grass and vegetation and percolate naturally. No excavation or land disturbance will take place within the 50' buffer or without prior approval.

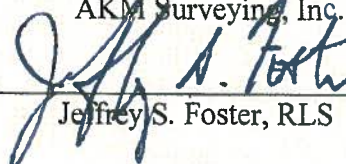
**Marshland Buffer:** Cumberland Harbour Property Owners Association, Inc. will maintain a 50' marshland buffer. The 50' marshland buffer will be maintained and no additional features will be placed within the 50' buffer without prior approval.

**Obstruction or Alteration of the Natural Flow of Water:** The nature of the community day dock will not impact the flow of Point Peter Creek. As such with the proposed dock construction we are applying for we do not foresee any negative impact or impedance of the flow of water in the creek. The proposed floats will be supported by wood piles.

**Landfill or Hazardous Waste Statement:** AKM Surveying, Inc. has reviewed the hazardous site index maintained by the Georgia E.P.D. There are no landfills or hazardous waste sites at or near the proposed project location.

**Water Quality Certification:** Cumberland Harbour Property Owners Association, Inc. will provide a water quality certificate if required.

Sincerely,  
AKM Surveying, Inc.

  
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Jeffrey S. Foster, RLS