

**Brunswick Harbor Modification Project  
Jekyll Island Fishing Pier Beach Placement  
Glynn County, Georgia  
Final Supplemental Environmental Assessment and Finding of No Significant  
Impact**

**Appendix K**

**Jekyll Island Authority  
Monitoring and Adaptive Management Plan**

**U.S. ARMY CORPS OF ENGINEERS  
SAVANNAH DISTRICT  
100 WEST OGLETHORPE AVENUE  
SAVANNAH, GEORGIA 31401  
March 2024**



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January 4, 2024

Kimberly Garvey, Chief, Planning Branch  
Department of the Army, U.S. Army Corps of Engineers, Savannah District 100 W.  
Oglethorpe Avenue Savannah, Georgia 31401

Dear Ms. Garvey,

Jekyll Island Authority (JIA) is pleased to be partnering with the U.S. Army Corps of Engineers (USACE) Savannah District on the Jekyll Island Fishing Pier shoreline nourishment site. This is a historically erosional area and we are appreciative of the coordination regarding implementation of this effort.

We understand that as part of this coordination, resource agencies have indicated the need for post-construction monitoring and adaptive management. JIA is able to commit to the following monitoring and adaptive management activities.

We understand that the Corps will provide quarterly bathymetry surveys and collect GIS imagery of the site during year one post-construction. We are also committing to accomplishing (1) real-time kinematic (RTK) surveys to evaluate elevation changes and (2) the collection of drone orthoimagery, as allowed under approvals through the Federal Aviation Administration (FAA) to monitor sediment movement and tidal creek flows. We also understand that adaptive management may be required based on the conditions of the two adjacent tidal creeks within the saltmarsh during or after placement of the dredged material. We commit to providing labor and handheld equipment as safety and logistical capabilities allow to remove sediment in the event that tidal creek flows are negatively impacted by the migration of dredged sediment beyond the ability for natural tidal and precipitation forces to reopen the creeks. Communication of the monitoring and adaptive management was conveyed verbally and agreed upon with the natural resource agencies on November 8, 2023.

Thank you and looking forward to continued collaboration with the Corps for the shoreline nourishment effort.

A handwritten signature in black ink, appearing to be "Yank Moore". The signature is written in a cursive style with a large, sweeping initial "Y".

Yank Moore, Director of Conservation, Jekyll Island Authority