

# ERDC Dredging Operations Technical Support Program (DOTS)

#### **U.S. ARMY CORPS OF ENGINEERS**

**BUILDING STRONG®** 

Met with Craney Island Management PDT to determine the project goals and constraints. Developed data needs, operational options, placement strategies and potential scenarios for Craney Island's footprint. Prepared scope of work to perform life cycle analysis examining operational options, placement strategies and potential scenarios impacting Craney Island's footprint and potential vertical expansion.

### **Period of Performance:**

Start date: 16 October 2017 Completion Date: 28 February 2018

## Benefits of the Response to the USACE Dredging/Navigation Program:

The technical response will improve the sustainability of dredged material management in the Norfolk area.

#### **Deliverable:**

Scope of work for a life cycle analysis of Craney Island and a list of data needs to facilitate the analysis.



Providing environmental and engineering technical support to the U.S. Army Corps of Engineers Operations and Maintenance navigation and dredging missions

Paul R. Schroeder, PhD, PE Environmental Laboratory • Paul.R.Schroeder@usace.army.mil

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