PHILADELPHIA (Jan. 21, 2021) – The U.S. Army Corps of Engineers’ Philadelphia District has issued an advisory regarding upcoming dredging along the New Jersey Intracoastal Waterway.

On or about Jan. 25, the Army Corps’ contractor Barnegat Bay Dredging Company will begin dredging the federal channel of the waterway between markers 419 and 421 in the vicinity of Nummy Island, NJ. The Dredge Fullerton (pictured) will conduct the dredging and pump the sediment to Great Flats to adaptively manage habitat created for nesting birds. This operation is expected to take approximately two weeks including equipment mobilization and demobilization.

The Dredge Fullerton will then move to dredge critical shoaling in the New Jersey Intracoastal Waterway between channel markers 386 and 388 west of Avalon, NJ. Sediment will be placed on and around Sturgeon Island as part of a continued marsh restoration and habitat enhancement project. This operation will take approximately four weeks including equipment mobilization and demobilization.

Mariners should be aware of pipeline and associated equipment in the two areas and proceed with caution.

About the Project

The Army Corps’ Philadelphia District maintains the 117-mile long New Jersey Intracoastal Waterway. Sections of the waterway are periodically dredged to enable maritime navigation. When the dredged material is clean, the Army Corps looks for opportunities to use the material beneficially. In April 2019, the Army Corps’ Philadelphia District partnered with the USACE, Engineering Research & Development Lab, New Jersey Division of Fish & Wildlife and The Wetlands Institute to launch the Seven Mile Island Innovation Lab. The initiative is designed to advance and improve dredging and marsh restoration techniques through beneficial use of dredged sediments in coastal New Jersey through innovative research, collaboration, knowledge sharing and practical application.