



On-Demand Maintenance Dredging & Deepening Contracts

PORT NEWARK/ELIZABETH & JERSEY

This project is under a multi-year on-demand contract to perform maintenance dredging and deepening of 30 different wharf berths at Port Newark, the Elizabeth Marine Terminal, and the Port Jersey Marine Terminals. Work includes dewatering, processing, and transporting dredged material to a UTEX/380 disposal facility in Staten Island, NY, and related work.

PROJECT HIGHLIGHTS

- The Port Authority has construction projects planned and ongoing around which Cashman conducts its work.
- Sediments are excavated using a 14-cubic-yard cable arm, environmental “clamshell” style bucket.
- Sediments are stabilized with Portland cement for upland placement as beneficial re-use material.
- Material is dewatered and processed in accordance with the water quality criteria for New York and New Jersey and the Acceptable Use Determination (AUD) issued by New Jersey Dept. of Environmental Protection.
- All dredged material was beneficially reused.

Location:	Port Newark, Elizabeth Marine Terminal, and Port Jersey Marine Terminal
Contractor:	Cashman Dredging & Marine Contracting Company, LLC
Subcontractor:	Clean Earth
Contract Dates:	2016-2018
Dollar Value:	\$30 Million
Material Disposal: Volume:	Beneficial Reuse 340,200 cubic yards to date
Awarding Authority / Owner:	Port Authority of New York / New Jersey (PANYNJ)

