



# New Haven & Norwalk Harbor Maintenance Dredging

## NEW HAVEN & NORWALK, CONNECTICUT

Cashman was contracted by the Army Corps to conduct maintenance dredging of ~810,000 cubic yards of sediment from the 35-foot channel and 35-foot turning basin in New Haven Harbor, and ~150,000 cubic yards of sediment from the 12-foot channel in Norwalk Harbor.

### PROJECT HIGHLIGHTS

- Dredged material was removed using a mechanical dredge and scows.
- Disposal was at the Central Long Island Sound Disposal Site (CLISDS), about 6 miles south from New Haven Harbor and about 35 miles east from Norwalk Harbor.
- Dredging and disposal windows were from October 1 to January 31 for Norwalk, and October 1 to April 30 for New Haven.
- At least 110,000 cubic yards of New Haven sediment were reserved for the capping of the Norwalk sediment at the CLISDS.
- Cashman's use of a multibeam-type surveying method for daily quality control surveying was considered a key factor in completing the dredging by limiting any shoals from the soft sediments in the anchorage area.

**Location:** New Haven & Norwalk, CT

**Contractor:** Cashman Dredging and Marine Contracting Company, LLC

**Contract Dates:** Oct. 2013 – Apr. 2014

**Dollar Value:** \$6.3 Million

**Awarding Authority / Owner:** USACE, New England District

