



South Brooklyn Marine Terminal Dredging / 39TH Street Pier

BROOKLYN, NEW YORK

Located along the Bay Ridge Channel in the Sunset Park neighborhood of Brooklyn, the South Brooklyn Marine Terminal (SBMT) was built in the 1960s and used as a container terminal into the 1980s. Since then, the Terminal had largely been used for handling break-bulk and project cargo. The NYC Economic Development Corporation (NYCEDC) has been working to rehabilitate and reactivate SBMT by investing in terminal infrastructure improvements, site preparation, and dredging.

Early in this process, Cashman Dredging successfully removed 41,000 cubic yards of contaminated sediments that were unsuitable for open water disposal. Using a special environmental “clamshell” bucket, Cashman was able to excavate and dewater the material with Portland cement in scows. From there, it was taken to the Fresh Kills Landfill site in Staten Island to be used as capping material.

PROJECT HIGHLIGHTS

- Work was performed using a 14-cubic yard environmental clamshell bucket.
- All work performed within IAW regulations and under the supervision of the NYCEDC.
- All work met or exceeded the project-specific environmental constraints.

Location:	Brooklyn, NY
Contractor:	Cashman Dredging and Marine Contracting Company, LLC
Contract Dates:	Sept. 2007 – Dec. 2007
Dollar Value:	\$5 Million
Awarding Authority / Owner:	New York City Economic Development Corporation

