



**US Army Corps
of Engineers®**
New York District

Sandy Hook Bay @ Leonardo Federal Channel

Federal Navigation Channel Maintenance of Infrastructure and Stewardship

FACT SHEET

AUG/SEP 2012

DESCRIPTION: No work is anticipated as no funding is requested in FY12.

AUTHORIZATION/DESCRIPTION: The project was authorized by House Document Doc. 108, 81st Congress, 1st Session. Authorized and approved by Rivers and Harbors Act March 2, 1945 and May 17, 1950. Sandy Hook Bay @Leonardo federal channel is located in Sandy Hook Bay off Middlesex and Monmouth Counties, NJ, west of Sandy Hook and East of Belford, NJ. The project provides for an entrance channel 8 feet deep, 150 feet wide, and approximately 2,500 feet long, from the 8 foot contour in Sandy Hook Bay to the entrance of the small boat harbor at Leonardo.

Local cooperation is required from the New Jersey Department of Environmental Protection.

COMMERCE: The five-year average annual commercial tonnage at Sandy Hook Bay-Leonardo is approx. 379 tons. The primary commodity is distillate fuel oil.

FUNDING: Approx. \$129K funds are allocated in the FY12Workplan which will be used to continue environmental coordination.

STATUS: Several small critical shoals are developing on south side of channel near head of navigation. Funding could provide for further sampling and testing evaluation as part of environmental coordination with the NJDEP to determine availability of a State furnished disposal site. Future maintenance is contingent on sufficient out year funding. Use of government special purpose dredge to remove most critical shoals is being pursued, subject to availability of funds. Sampling and testing revealed not enough sand in the channel to make it suitable for placement on the nearby beach.

CONTACT: Joe Olha, Project Manager, (917) 790 8404
<mailto:joseph.olha@usace.army.mil>
U.S. Army Corps of Engineers, New York District
26 Federal Plaza
New York, NY 10278
<http://www.nan.usace.army.mil>
District Area: NJ # 6