



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

Hudson River Channel, NY (40 Ft.)

Maintenance Dredging

FACT SHEET

FEBRUARY 2012

DESCRIPTION: Preliminary Engineering and Design for future maintenance dredging at Passenger Ship Terminal berthing areas, adjacent to piers 86 to 94 with upland placement of the dredged materials.

AUTHORIZATION: Authorized by the Rivers and Harbors Acts of 1913 and subsequently modified by the Rivers and Harbors Acts of 1917 and 1937.

The existing federal navigation project of New York and New Jersey maintains the following channels:

- A channel 45 feet deep (MLW), suitably widened at bends, from deep water in Upper New York Bay to W. 40th Street, Manhattan, and thence 48 feet deep, 2,000 feet wide to 59th Street. This Channel is about 6 miles long.
- A channel 40 feet deep for the full width of the river, extending from deep water in Upper New York Bay of Ellis Island to West 59th Street, Manhattan. This channel is about 6 miles long.
- A channel 30 feet deep, 750 feet wide, along the Weehawken - Edgewater (NJ) waterfront. This channel is approximately five miles long.

COMMERCE: 16,207,000 tons of cargo is transported through this channel annually (2008 WCS). Serves the NYC Passenger Ship Terminal, from which 12 cruise lines serve over 887,000 passengers per year (P&O Ports). Cruise Industry contributes about \$800 Million to NYS economy. Aircraft carrier and visiting foreign vessels periodically use the channel.

STATUS: Project is currently in caretaker status which includes monitoring of the Federal channel, producing Controlling Depth Reports, and coordination with stakeholders and users.

Previously funds were used to prepare the Hudson River Channel and adjacent berthing areas for the return of the museum ship and regional operations center, USS Intrepid from its rehabilitation berth in Staten Island in accordance with 2008 Defense Appropriations Act. On October 2, 2008 this was accomplished.

Latest Survey and Controlling Depth Report is posted to the NY District website (listed below)

CONTACT: Edward Wrocenski, Project Manager, (917)790-8636

<mailto:edward.wrocenski@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: NY #8, NJ #13