



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

# Hudson River Channel, NY (40 Ft.)

## Maintenance Dredging

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**FACT SHEET**

**DEC 2008 /JAN 2009**

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**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. 40<sup>th</sup> Street, Manhattan, and thence 48 feet deep, 2,000 feet wide to 59<sup>th</sup> 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:** 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 and in 2004. Aircraft carrier and visiting foreign vessels periodically use the channel.

**STATUS:** The allocated funds in FY08 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.

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