



**US Army Corps
of Engineers®**

New York District
26 Federal Plaza
New York, N.Y. 10278
ATTN: CENAN-OP-ST

Public Notice

In replying refer to:
Public Notice No. LAKE MONTAUK HARBOR FY18
Published: 10 April 2018 Expires: 10 May 2018

LAKE MONTAUK HARBOR, NEW YORK FEDERAL NAVIGATION PROJECT MAINTENANCE DREDGING

TO WHOM IT MAY CONCERN:

The New York District, U.S. Army Corps of Engineers, pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 (33 U.S.C. 1344) of the Federal Water Pollution Control Act (amended in 1977 and commonly referred to as the Clean Water Act), proposes to perform maintenance dredging of the Lake Montauk Harbor Federal Navigation Channel and deposition basin with subsequent placement of the dredged material on the beach west of the west jetty.

ACTIVITY: Maintenance Dredging of Lake Montauk Harbor Federal Navigation Project, with placement of up to approximately 40,000 cubic yards of dredged sand along the adjacent shoreline just west of the west jetty.

WATERWAY: Lake Montauk Harbor

LOCATION: South Shore East End of Long Island, between Gardiners Bay and Block Island Sound in Montauk, Town of East Hampton, Suffolk County, New York.

The Lake Montauk Harbor Federal Navigation Project was authorized by the Rivers and Harbors Act of 2 March 1945. The Lake Montauk Harbor has an authorized project depth of -12 feet Mean Lower Low Water (MLLW), 150 feet wide from a 12 foot depth contour in Block Island Sound to the same depth in the existing yacht basin east of Star Island, and for a boat basin 10 feet deep, 400 feet wide and 900 feet long located northwest of Star Island. The channel is about 0.7 miles long.

The proposed activity is to dredge the critical shoal area located in the Lake Montauk Harbor Federal Navigation Project.

It should be noted that additional maintenance measures are being considered, including: 1) maintaining a previously constructed deposition basin with a width of 50 feet, which is directly parallel to the first half of the channel along the eastern boundary; and 2) dredging to an advanced maintenance depth of -14 feet Mean Lower Low Water plus 2 feet of allowable over depth. These types of additional maintenance measures have been performed during past maintenance operations and may recur for the proposed maintenance dredging project.

This activity is being evaluated to determine that the proposed placement of dredged material will not unreasonably degrade or endanger human health, welfare or amenities, or the marine environment, ecological systems or economic potentialities.

The Corps of Engineers is soliciting comments from the public; federal, state and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Comments are used to assess impacts on navigation, water quality, endangered species, historic resources, wetlands, scenic and recreational values, and other public interest factors. Comments are used in the preparation of an Environmental Assessment pursuant to the National Environmental Policy Act and to determine the need for a public hearing.

ALL COMMENTS REGARDING THIS ACTIVITY MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE AT THE ADDRESS ON THE FRONT PAGE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise it will be presumed that there are no objections to the activity.

Any person who has an interest which may be affected by the placement of this dredged material may request a public hearing. The request must be submitted in writing to the District Engineer within the comment period of this notice and must clearly set forth the interest which may be affected and the manner in which the interest may be affected by the activity. It should be noted that information submitted by mail is considered just as carefully in the process and bears the same weight as that furnished at a public hearing.

No known archaeological, scientific, pre-historical or historical data are expected to be lost by work accomplished under the required dredging.

Pursuant to Section 307 of the Coastal Zone Management Act of 1972 as amended [16 USC 1456(c)], for activities conducted or supported by a federal agency in a state which has a federally approved Coastal Zone Management (CZM) program, the Corps must submit a determination that the proposed project is consistent with the State CZM program to the maximum extent practicable. This activity is subject to review by the New York State Department of State for its consistency with the enforceable policies of the New York State Coastal Management Program. The U.S. Army Corps of Engineers New York District has determined that the proposed activities are consistent to the maximum extent practicable within the applicable policies of the New York State Coastal Management Program. A copy of this determination has been provided to the New York State Department of State, Office of Coastal, Local Government and Community Sustainability.

Additional information regarding the Corps of Engineers' consistency determination may be obtained by contacting the New York State Department of State, Office of Coastal, Local Government and Community Sustainability, One Commerce Plaza, 99 Washington Avenue, Suite 1010, Albany, NY 12231.

Reviews of the activity pursuant to Section 404 of the Clean Water Act will include application of the guidelines announced by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act. The Corps will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to commencement of any work.

In compliance with Section 305(b)(2) of the Magnuson-Stevens Fishery Conservation and Management Act (1996 amendments), an Essential Fish Habitat Assessment will be prepared and submitted to the National Marine Fisheries Service for review and comment.

The proposed work is being coordinated with the following Federal, State and local agencies:

- U.S. Environmental Protection Agency
- U.S. Department of the Interior, Fish and Wildlife Service
- U.S. Department of Commerce, National Marine Fisheries Service
- U.S. Coast Guard, First District
- New York State Department of Environmental Conservation
- New York State Department of State
- Suffolk County Department of Public Works
- Town of East Hampton

If you have any questions concerning this notice, please contact Mr. Alexander Gregory, Project Manager at (917) 790-8427. Comments or questions may be FAXED to (212) 264-1463 ATTN: Mr. Alexander Gregory.

DESCRIPTION OF PLANNED ACTION:

The New York District, U.S. Army Corps of Engineers (the Corps) proposes to perform maintenance dredging of the Federal Navigation Channel and deposition basin in Lake Montauk Harbor, New York. The channel was last dredged in 2014, where approximately 19,000 CY of material was removed. The dredged sand was used as beach nourishment and placed along severely eroded areas of the beach just west of the west jetty. The proposed maintenance dredging would involve the removal of up to 40,000 CY of sand, with placement in the same location as previous dredging cycles. The channel and deposition basin would be dredged to a depth of at least 12 feet below Mean Lower Low Water (MLLW), plus an allowable 2 feet of over depth, or up to 14 feet below Mean Lower Low Water (MLLW), plus 2 feet allowable over depth if advanced maintenance is performed. Maintenance dredging of the channel and deposition basin at Lake Montauk Harbor is usually accomplished by pipeline dredge or similar plant.

The entire channel will generally not require maintenance dredging; only areas where shoaling has reduced the depth of the channel will require dredging.

The purpose of the proposed work is to alleviate the effects of shoaling and maintain the authorized project dimensions, thereby assuring safe and economical use of the Lake Montauk Harbor by commercial and recreational boating interests while providing beneficial use of the dredged material. Between maintenance operations, the bypassed sand placed at the feeder beach would be carried by littoral drift to feed down-drift beaches. The maintenance operation would thus serve to place sand trapped in the channel back into the normal littoral movement that naturally replenishes the western beaches, while maintaining a safe channel for navigation.

This public notice serves to announce the government's intent and identifies the proposed location for placement of up to approximately 40,000 CY of sand. The dredging and placement as beach nourishment on the beach west of the west jetty is currently anticipated to occur during the fall/winter of 2018/2019, subject to the availability of funds.

ENVIRONMENTAL IMPACT STATEMENT:

An Environmental Impact Statement (EIS) was prepared by the U.S. Army Engineer District, New York in March 1975. Environmental Assessments (EA) updating this EIS were prepared by the New York District in 1994, 2000, 2004, 2008, 2011, and 2014. The EIS and EAs indicated that dredging of Lake Montauk Harbor with placement of the dredged material as nourishment along the nearby shoreline of the designated beach would have no significant adverse environmental impact on water quality, marine resources, fish, wildlife, endangered species, recreation, aesthetics and flood protection of the area.

An update of the EA and a 404(b) evaluation as required by the Clean Water Act 40 CFR 230 will be prepared prior to the implementation of the proposed work.

PLACEMENT SITE:

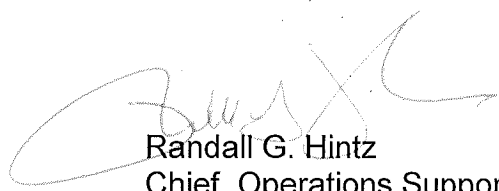
It is proposed that the dredged material from this project be placed on the beach west of the west jetty that is located in Suffolk County, New York (See attachment). The dredged material will be transported by pipeline and deposited at the designated site.

MATERIAL DESCRIPTION:

Results of previous grain size analyses performed on samples collected within the project area indicate that the material to be deposited from the channel and deposition basin is predominantly sand (greater than 95% sand). Therefore, this proposed dredged material would be physically compatible for beach placement.

It is requested that you communicate the foregoing information concerning the proposed work to any persons known by you to be interested and who did not receive a copy of this notice.

For more information on New York District Corps of Engineers programs, please visit our web site at <http://www.nan.usace.army.mil>.



Randall G. Hintz
Chief, Operations Support Branch

**LAKE MONTAUK HARBOR
FEDERAL NAVIGATION
PROJECT**

■ APPROXIMATE AREA TO
BE DREDGED.



Image 1: Lake Montauk Harbor, approximate locations of dredging areas shown (Google Earth Image Date: October 2017).

**LAKE MONTAUK HARBOR
FEDERAL NAVIGATION
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■ PREVIOUS AND PROPOSED
LOCATION FOR DREDGED
SAND ALONG SHORELINE



Image 2: Previous and proposed Lake Montauk Harbor placement location shown along adjacent shoreline west of the west jetty at Lake Montauk, NY (Google Earth Image Date: October 2017).