

## **PUBLIC NOTICE**

US Army Corps of Engineers New York District Jacob K. Javits Federal Building New York, N.Y. 10278-0090 ATTN: Regulatory Branch

In replying refer to:

Public Notice Number: NAN-2021-00853-EVI Issue Date:
Expiration Date:

### To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403):

APPLICANT: Town of Islip

Attn: Commissioner, Thomas Owens

50 Irish Lane

East Islip, NY 11730

WATERWAY: Homans Creek a tributary of Great South Bay

LOCATION: Dredge Location: Homans Creek and Great South Bay

Dredge Material Placement Location: Adjacent upland disposal sites to the west of the dredging location located in Bayport, Town of Islip, Suffolk

County, New York

ACTIVITY: Dredge with ten-year maintenance with upland disposal

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

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. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and

## CENAN-OP-RE PUBLIC NOTICE NO. NAN-2021-00853-EVI

the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND EMAILED TO Robert.T.Vietri@usace.army.mil BEFORE THE EXPIRATION DATE OF THIS NOTICE; otherwise, it will be presumed that there are no objections to the activity.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. Comments provided will become part of the public record for this permit application. All written comments, including contact information, will be made a part of the administrative record, available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof, may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to adversely affect any federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act (Public Law 104-267), requires all Federal agencies to consult with the National Oceanic and Atmospheric Administration Fisheries Service (NOAA/FS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed work, fully described in the attached work description, could cause the disruption of habitat for various life stages of some EFH-designated species as a result of a temporary increase in turbidity during construction. However, the New York District has made the preliminary determination that the site-specific adverse effects are not likely to be substantial because it is expected that fish populations would avoid the small area of disturbance. Further consultation with NOAA/FS regarding EFH impacts and conservation recommendations is being conducted and will be concluded prior to the final decision.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

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Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456 (c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the permit application that the activity complies with and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occur. For activities within the coastal zone of New York State, the applicant's certification and accompanying information is available from the Consistency Coordinator, New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Coastal Zone Management Program, One Commerce Plaza, 99 Washington Avenue, Albany, New York 12231, Telephone (518) 474-6000. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this proposal, should be so addressed.

In addition to any required water quality certificate and coastal zone management program concurrence, the applicant has obtained or requested the following governmental authorization for the activity under consideration:

New York State Department of Environmental Conservation

It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at (917) 790-8379 and ask for Robert T. Vietri.

In order for us to better serve you, please complete our Customer Service Survey located at http://www.nan.usace.army.mil/Missions/Regulatory/CustomerSurvey.aspx.

For more information on New York District Corps of Engineers programs, visit our website at <a href="http://www.nan.usace.army.mil">http://www.nan.usace.army.mil</a>.

FOR AND IN BEHALF OF Stephan A. Ryba Chief, Regulatory Branch

**Enclosures** 

## CENAN-OP-RE PUBLIC NOTICE NO. NAN-2021-00853-EVI

### **WORK DESCRIPTION**

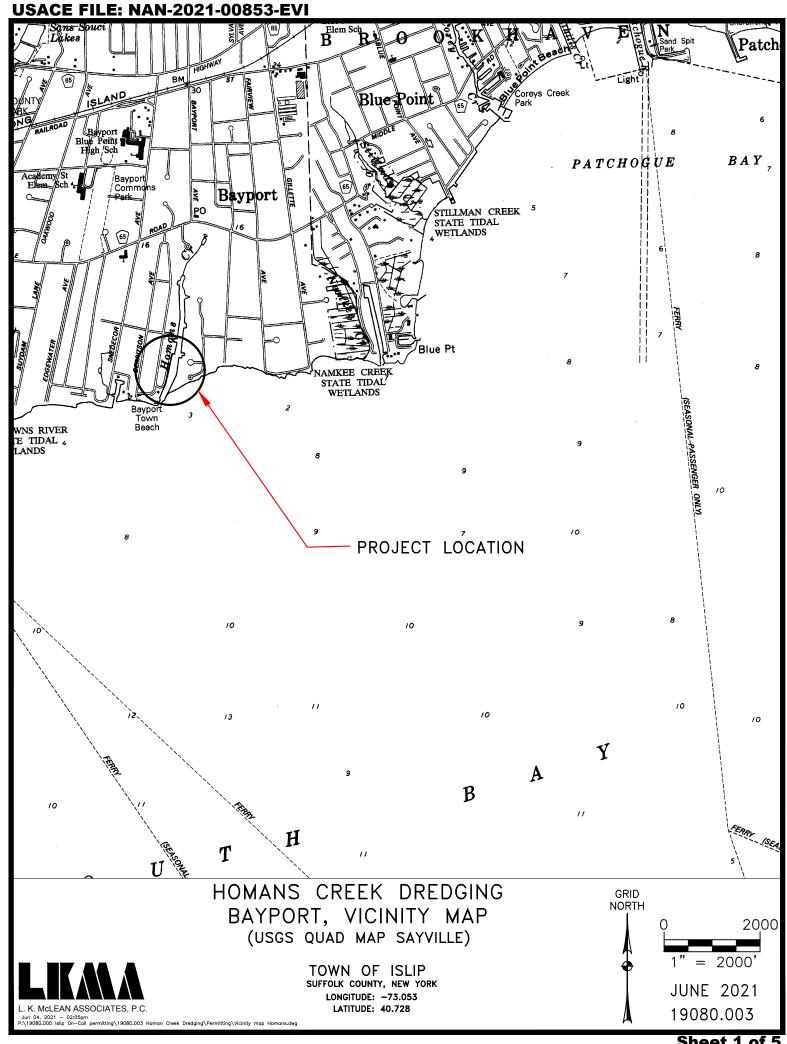
The applicant, Town of Islip, has requested Department of the Army (DA) authorization to conduct dredging, with ten-year maintenance with placement of all resultant dredged material at upland disposal sites located adjacent and to the west of the dredging location. The project is located within Homans Creek, a tributary of the Great South Bay, Bayport, Town of Islip, Suffolk County, New York.

Dredge with ten-year maintenance, by mechanical clamshell bucket dredge, approximately 10,130-cubic yards (CY) of material from an approximately 137,027 square foot area. Dredging will be conducted to a maximum depth of 6-feet below the plane of Mean Low Water with a slope ratio of 1:3.

The resultant approximately 10,130 CY of dredged material would be placed at three (3) different dewatering sites located to the west of the dredging location with no return flow back into the waterway. Approximately 6,856 CY will be placed at dewatering site 1, approximately 1,470 CY will be placed at dewatering site 2 and 1,937 CY will be placed at dewatering site 3. After the dewatering of the dredged material is complete, the approximately 10,130 CY of dredged material will be removed and disposed of at an approved upland facility.

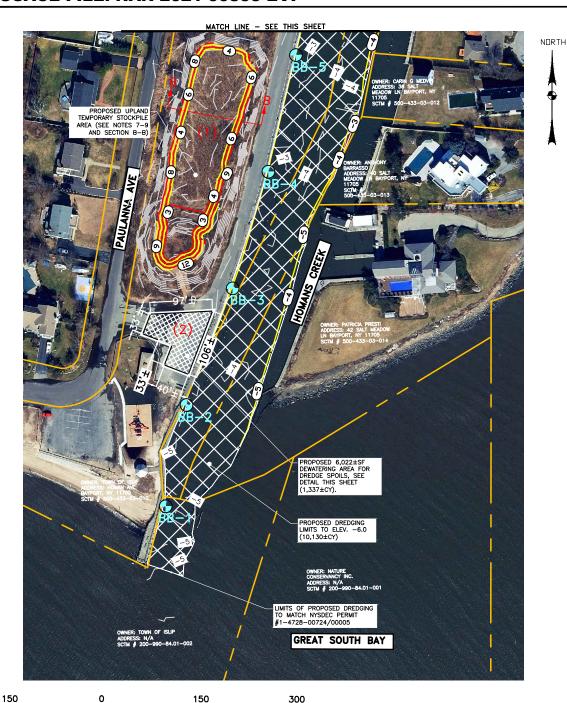
The applicant plans to conduct additional dredging every 2 years (5 total dredge events) within the ten-year maintenance period with up to a total of approximately 2,000 CY of material per event (10,000 CY total) and have stated that they have avoided, minimized, and mitigated for potential impacts proposed to the maximum extent practicable by limiting the dredged area to the minimum area required for safe and reasonable navigation of Homans Creek. Any potential impacts would be temporary and would be offset by implementing best management practices associated with the proposed use of a mechanical dredge.

The stated purpose of this project is to provide safe navigation for recreational activities.



### **USACE FILE: NAN-2021-00853-EVI**

SCALE IN FEET



#### NOTE:

- 1. HORIZONTAL DATUM IS REFERENCED TO NAD83 (2011) AND THE VERTICAL DATUM IS REFERENCED TO NAVD88 (GEOID12A).
- 2. ALL DEBRIS AND DRY SPOIL FROM THE SITE SHALL BE REMOVED AND PLACED ON ADJACENT LAND WHERE SHOWN ON
- 3. A CLAM SHELL BUCKET SHALL BE USED ON EITHER A BARGE MOUNTED CRANE AND/OR LAND MOUNTED CRANE TO PERFORM THE DREDGING/EXCAVATION OPERATION.
- 4. TOTAL AREA OF DREDGING IS EQUAL TO 137,027± S.F.
- 5. PROPOSED CONTOURS REPRESENT THE MAXIMUM AMOUNT OF MATERIAL TO BE DREDGED. LIMITS OF DREDGING MAY
- 6. ALL DREDGING TO BE PERFORMED WITHIN THE LIMITS OF HOMANS CREEK WHERE SHOWN ON THE PLAN.
- 7. CONTRACTOR SHALL EXCAVATE APPROXIMATELY 2,533CY OF SOIL FROM THE UPLAND DREDGE SPOILS DEWATERING/DISPOSAL AREA TO PROVIDE ADDITIONAL CAPACITY FOR PLACEMENT OF DREDGE SPOIL. EXCAVATED MATERIAL SHALL BE LEGALLY DISPOSED OF AT AN APPROVED NYSDEC DISPOSAL AREA.
- 8. APPROXIMATE VOLUME OF DISPOSAL AREA AFTER EXCAVATION HAS BEEN COMPLETED IS 6,856 CY.
- 9. AFTER DRYING, THE TOWN MAY EXCAVATE AND DISPOSE OF DREDGE SPOILS AT AN APPROVED NYSDEC UPLAND DISPOSAL AREA.
- 10. ALL DREDGE SPOILS SHALL ULTIMATELY BE DISPOSED OF AT A NYSDEC APPROVED UPLAND AREA.
- 11. DREDGING SHALL ONLY BE PERFORMED DURING NYSDEC AND ACOE APPROVED DREDGE WINDOWS.

#### LEGEND

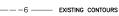


LIMITS OF PROPOSED DREDGING TO ELEV.

(10,130± CY)



PROPOSED CONTOURS



- APPX. SUFFOLK COUNTY TAX MAP LINES

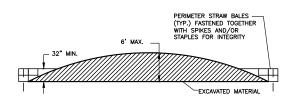


SAMPLING LOCATION



DISPOSAL/DEWATERING AREA

DISPOSAL/DEWATERING AREA	VOLUME (CY)	AREA (SF)
1	6,856.00	31,614.00
2	1,337.00	6,022.00
3	1,937.00	8,720.00
TOTAL	10,130.00	46,356.00





DATUM: SHW=2.40± MHW=1.40± MLW=0.23±

THE HORIZONTAL DATUM IS NEW

YORK STATE PLAN COORDINATE

SYSTEM, NAD83 (2011), AND THE VERTICAL DATUM IS REFERENCED

TO NAVD 88 (GEOID 12A)

ADJACENT WATER BODY: **GREAT SOUTH BAY** 

APPROV. BY DESCRIPTION REVISIONS TOWN OF ISLIP SUFFOLK COUNTY, NEW YORK HOMANS CREEK DREDGING DREDGING PLAN-1 L. K. McLEAN ASSOCIATES, P.C. Scale: AS NOTED Date: SEPTEMBER 2022 3 OF 6

File No. 19080.003

MATCH LINE - SEE THIS SHEE

### DREDGING PLAN

SCALE 1"=150'



THE HORIZONTAL DATUM IS NEW YORK STATE PLAN COORDINATE SYSTEM, NADB3 (2011), AND THE VERTICAL DATUM IS REFERENCED TO NAVD 88 (GEOID 12A)

DATUM: SHW=2.40± MHW=1.40± MLW=0.23± ADJACENT WATER BODY: GREAT SOUTH BAY

#### NOTE:

NORTH

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#### LEGEND

LIMITS OF PROPOSED DREDGING TO ELEV. -6.0

(10,130± CY)



PROPOSED CONTOURS



APPX. SUFFOLK COUNTY TAX MAP LINES

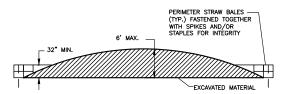


SAMPLING LOCATION



DISPOSAL/DEWATERING AREA

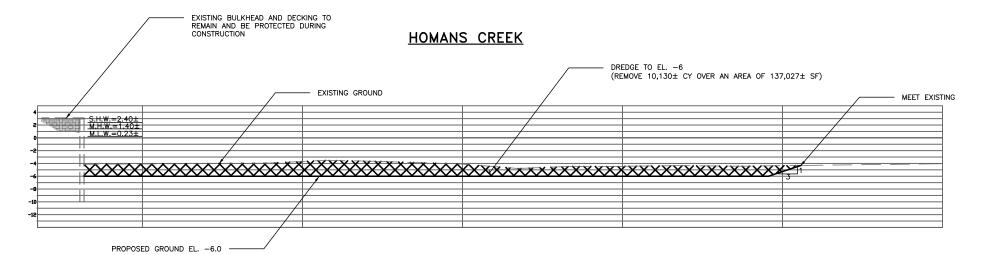
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TOTAL	10,130.00	46,356.00



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DATE	BY		DESCRIP	TION		AP	PROV. BY
		REVISIONS					
	88 8	TOWN OF ISLIP SUFFOLK COUNTY, NEW YORK					
		HOMANS CREEK DREDGING					
		[	OREDG	ING	PLAN-2	2	
		L. K. MCLEAN ASSOCIATES, P.C. COISULTING BIOMERS 437 SOUTH COUNTRY RD., BROOKHARDI, NEW YORK 11719					
		Designed By:	КЈМ	Scale:	AS NOTED		Sheet No.
		Drawn By:	DCR	Date:	SEPTEMBER 20	)22	4 OF 6
l		Approved By:	RGD	File No.	19080.003		

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SECTION A-A

DREDGING

SCALE 1"=15'

SCALE 1 =15

DATE BY DESCRIPTION APPROV. BY

REVISIONS

TOWN OF ISLIP
SUFFOLK COUNTY, NEW YORK

HOMANS CREEK DREDGING

TYPICAL SECTION—1

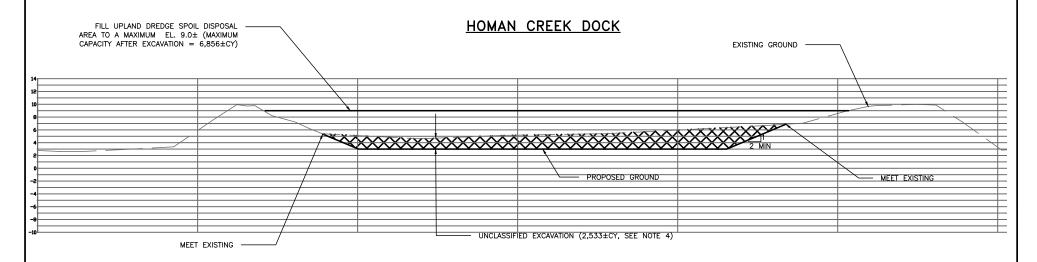
L. K. MCLEAN ASSOCIATES, P.C.
CORRING BORGERS 437 SOUTH COLUMNY R. BROOMERS, R. BROOMERS

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DATUM: SHW=2.40± MHW=1.40± MLW=0.23± ADJACENT WATER BODY: GREAT SOUTH BAY

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# <u>SECTION B-B</u> <u>TEMPORARY UPLAND DREDGE SPOIL DISPOSAL AREA</u>

SCALE 1"=15'

DATUM: SHW=2.40±

MHW=1.40± MLW=0.23±

THE HORIZONTAL DATUM IS NEW

YORK STATE PLAN COORDINATE

SYSTEM, NAD83 (2011), AND THE

VERTICAL DATUM IS REFERENCED

TO NAVD 88 (GEOID 12A)

