



# 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-2017-01052-EKN**  
Issue Date: October 25, 2017  
Expiration Date: November 24, 2017

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) and Section 404 of the Clean Water Act (33 U.S.C. 1344):

**APPLICANT:** Suffolk County Department of Public Works  
335 Yaphank Avenue  
Yaphank, NY 11980

**ACTIVITY:** Dredge, with 10-years maintenance, and placement of sand on adjacent beaches.

**WATERWAY:** Little Creek, a tributary of Little Peconic Bay

**LOCATION:** Town of Southold, Suffolk County, NY

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 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.

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ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE 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. All written comments, including names and addresses, 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 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/FIS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed construction work, fully described in the enclosed Work Description, could cause minimum disruption of habitat for various life stages of some EFH-designated species as a result of a minor short-term temporary increase in turbidity during construction. However, the New York District has made the preliminary determination that the site-specific minor adverse effects are not likely to be substantial because it is expected that fish populations would avoid the small area of minor disturbance. Further consultation with NOAA/FIS regarding EFH impacts and conservation recommendations is being conducted and will be concluded prior to the final decision on this permit application.

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.

Review of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act and the permit applicant 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 a permit application decision.

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

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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 occurs. For activities within the coastal zone of New York, the applicant's certification and accompanying information is available from the New York State Department of State Division of Coastal Resources, Coastal Management Program, 99 Washington Avenue – Suite 1010, Albany, New York 12231-0001, 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 Dr. Stephen Knowles at (917) 790-8715.

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 <http://www.nan.usace.army.mil>.



**For and In behalf of**

Stephan A. Ryba  
Chief, Regulatory Branch

Enclosures

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THIS OFFICE\*\*\***

### WORK DESCRIPTION

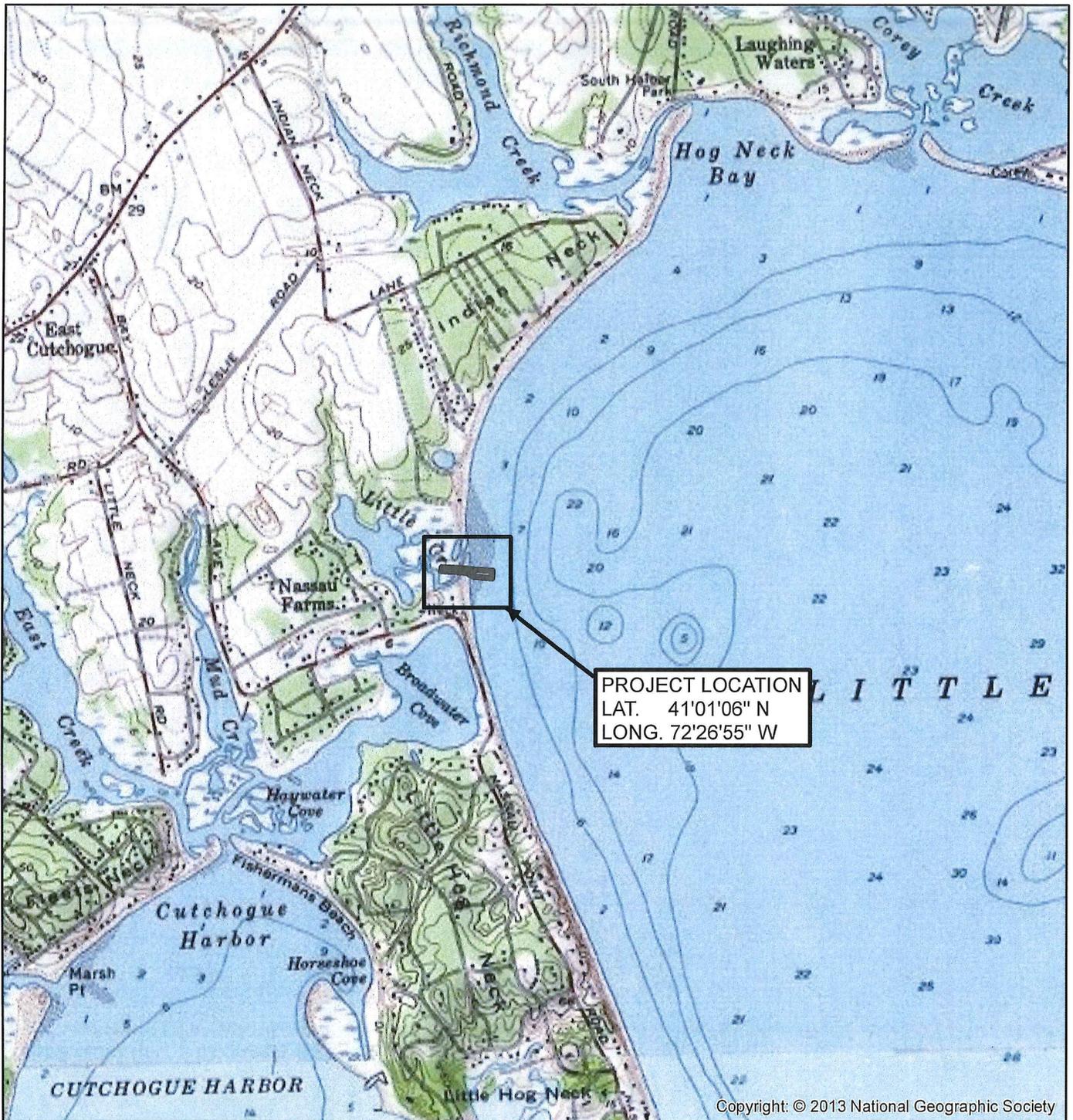
The applicant, Suffolk County Department of Public Works (SCDPW), has requested Department of the Army (DA) authorization to conduct dredging, with ten-years maintenance, and placement of all resultant dredged material at two designated beach placement areas. The project is located in Little Creek, a tributary of Little Peconic Bay, and the Little Peconic Bay shoreline to the north and south of Little Creek; all located in the Town of Southold, Suffolk County, New York.

A previous DA permit (NAN-2006-03360) for ten-year maintenance dredging of Little Creek authorized work in the same dredge and placement areas and was issued to SCDPW on September 12, 2007 with an expiration date of September 12, 2017.

The proposed dredge area varies between approximately 50 and 100 feet wide and is approximately 700 feet long and extends to a maximum depth of -6-feet below the plane of Mean Low Water (MLW) with one (1) foot of allowable over-depth. The applicant plans to conduct up to eight (8) additional dredging events within the ten-year maintenance period. Each dredging event is estimated to result in the removal of no more than approximately 4,500 cubic yards of material. The resultant dredged material (sand) would be used to nourish approximately 600-foot-long sections of beach on Little Peconic Bay north and south of the Little Creek mouth. Of the approximately 4,500 cubic yards of material being placed on the beach, approximately 3,375 cubic yards of material would be placed landward of Spring High Water and approximately 1,125 cubic yards of material would be placed into an approximately 2.3 acre footprint below the plane of Spring High Water. All of the work would be accomplished by hydraulic cutterhead dredge, with the dredged material transported via submerged hydraulic pipeline to the beach placement area. Dredged material placement would be within the same footprint during each dredging event.

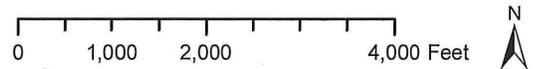
The applicant has stated that they have avoided, minimized, and mitigated for potential impacts proposed, to the maximum extent practicable, by limiting the dredging area to the minimum area required for safe and reasonable navigation of Little Creek at Little Peconic Bay. Any potential impacts would be temporary and would be offset by implementing best management practices associated with the proposed use of a hydraulic dredge. The use of a hydraulic dredge would provide the cleanest and least obtrusive method for sediment removal and transport, minimizing to the greatest extent possible any potential adverse effects to the aquatic environment.

The stated purpose of this project is to maintain the channel connecting Little Creek and Little Peconic Bay to provide safe navigation for recreational marine vessels, as well as to provide sand nourishment for erosion and flood protection for the adjacent beaches.



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SOURCE: SOUTHOLD USGS QUADRANGLE o41072a4



GEI CONSULTANTS, INC., P. C.  
HUNTINGTON STATION, NEW YORK

APPLICATION BY COUNTY OF SUFFOLK  
GILBERT ANDERSON, P.E.  
COMMISSIONER  
DEPARTMENT OF PUBLIC WORKS

**MAINTENANCE DREDGING AT:**

**LITTLE CREEK**

TOWN OF SOUTHOLD  
SUFFOLK COUNTY, NEW YORK

DATE: JUNE 19, 2017

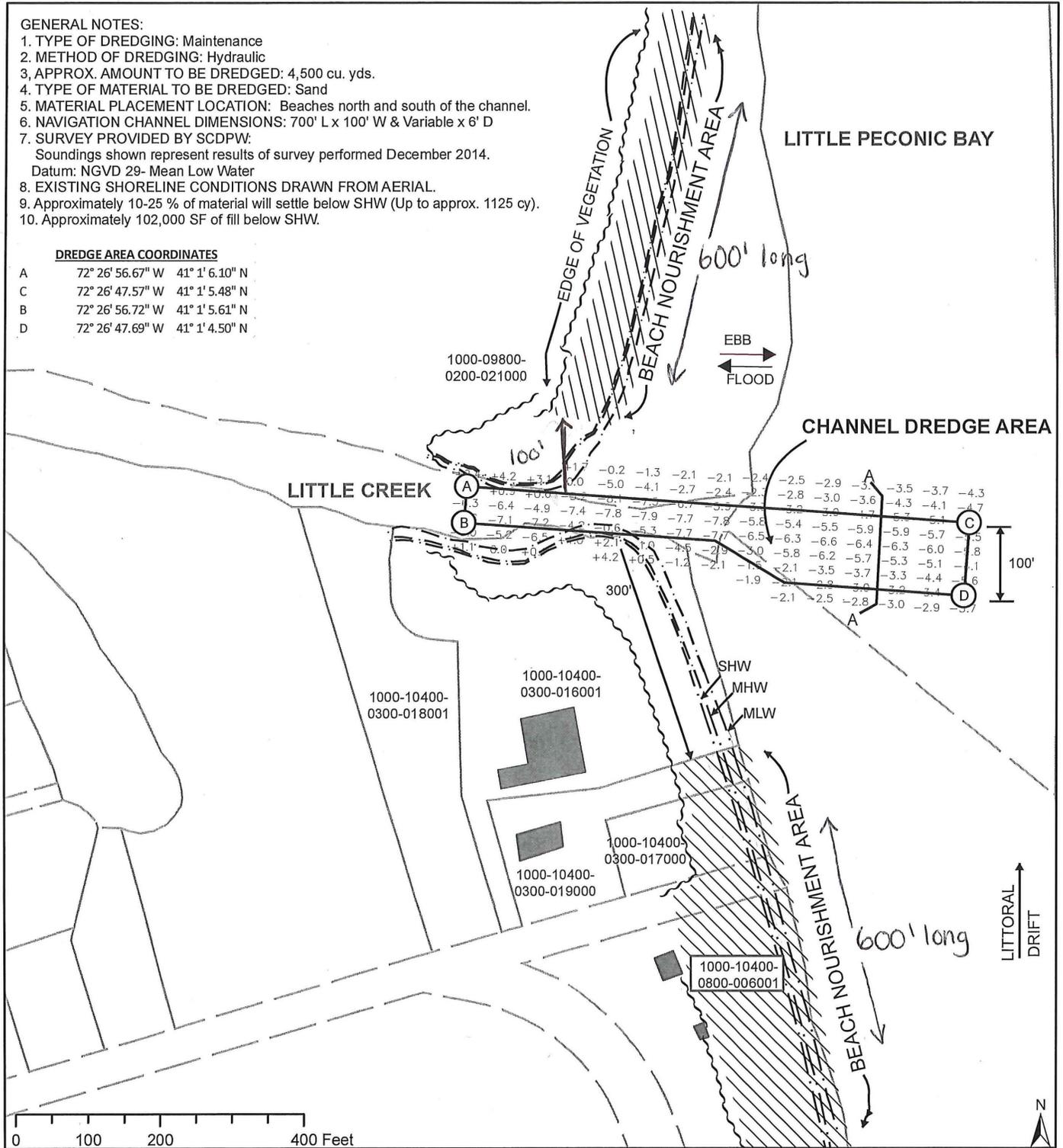
SHEET 1 OF 3

**GENERAL NOTES:**

1. TYPE OF DREDGING: Maintenance
2. METHOD OF DREDGING: Hydraulic
3. APPROX. AMOUNT TO BE DREDGED: 4,500 cu. yds.
4. TYPE OF MATERIAL TO BE DREDGED: Sand
5. MATERIAL PLACEMENT LOCATION: Beaches north and south of the channel.
6. NAVIGATION CHANNEL DIMENSIONS: 700' L x 100' W & Variable x 6' D
7. SURVEY PROVIDED BY SCDPW:  
Soundings shown represent results of survey performed December 2014.  
Datum: NGVD 29- Mean Low Water
8. EXISTING SHORELINE CONDITIONS DRAWN FROM AERIAL.
9. Approximately 10-25 % of material will settle below SHW (Up to approx. 1125 cy).
10. Approximately 102,000 SF of fill below SHW.

**DREDGE AREA COORDINATES**

|   |                  |                |
|---|------------------|----------------|
| A | 72° 26' 56.67" W | 41° 1' 6.10" N |
| C | 72° 26' 47.57" W | 41° 1' 5.48" N |
| B | 72° 26' 56.72" W | 41° 1' 5.61" N |
| D | 72° 26' 47.69" W | 41° 1' 4.50" N |

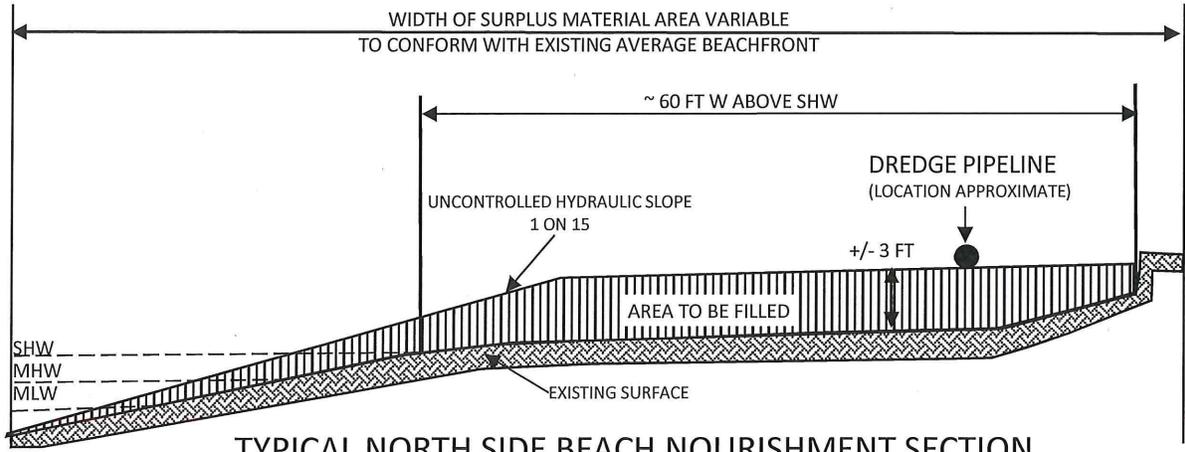


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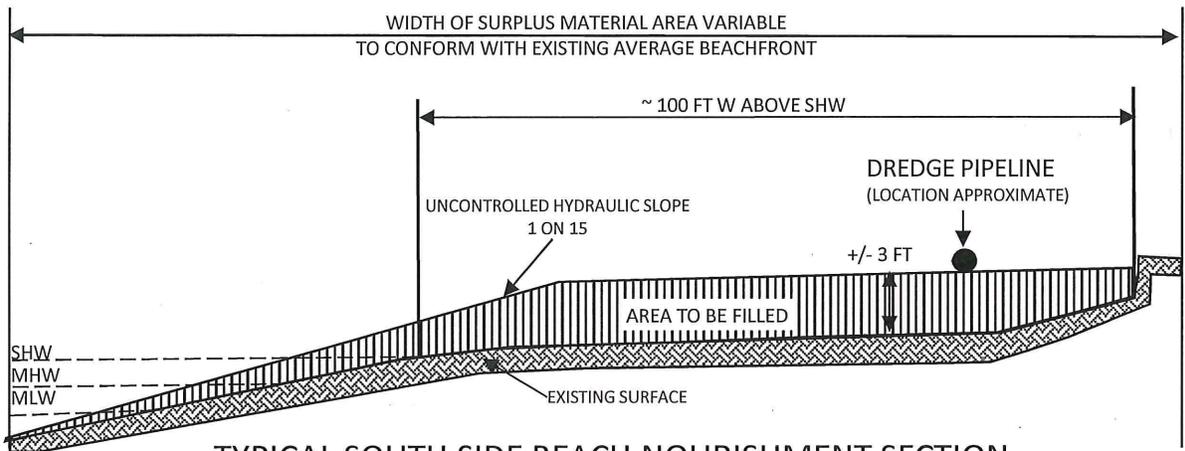
APPLICATION BY COUNTY OF SUFFOLK  
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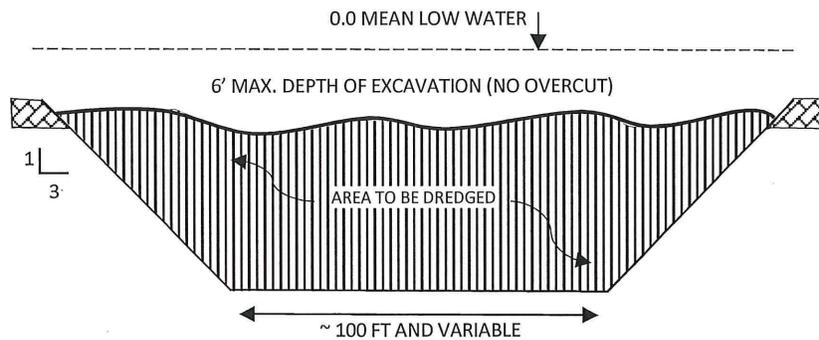
**LITTLE CREEK**  
 TOWN OF SOUTHOLD  
 SUFFOLK COUNTY, NEW YORK



TYPICAL NORTH SIDE BEACH NOURISHMENT SECTION  
N.T.S.



TYPICAL SOUTH SIDE BEACH NOURISHMENT SECTION  
N.T.S.



TYPICAL CHANNEL SECTION A-A  
N.T.S.



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APPLICATION BY COUNTY OF SUFFOLK  
GILBERT ANDERSON, P.E.  
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**LITTLE CREEK**  
TOWN OF SOUTHOLD  
SUFFOLK COUNTY, NEW YORK

DATE: JUNE 19, 2017  
MODIFIED: OCTOBER 2017