

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-2008-00472-ESP
Issue Date: August 6, 2008
Expiration Date: September 4, 2008

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 USC 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

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

ACTIVITY: Dredge with 10-years maintenance and discharge fill below the spring high tide line for beach nourishment.

WATERWAY: Tahlulah Lagoon, Great South Bay

LOCATION: Islip, Suffolk County, New York.

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.

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.

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PUBLIC NOTICE NO. NAN-2008-00472-ESP

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 of 1996 (Public Law 104-267), requires all federal agencies to consult with the National Marine Fisheries Service (NMFS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). A complete description of the project is given in the attached Work Description. The District Engineer has made the preliminary determination that the site-specific adverse effects are not likely to be substantial. Further consultation with NMFS 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.

Reviews 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 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 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 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 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, 41 State Street, 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) 790-8522 and ask for Craig Spitz.

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

For 
Richard L. Tomer
Chief, Regulatory Branch

Enclosures

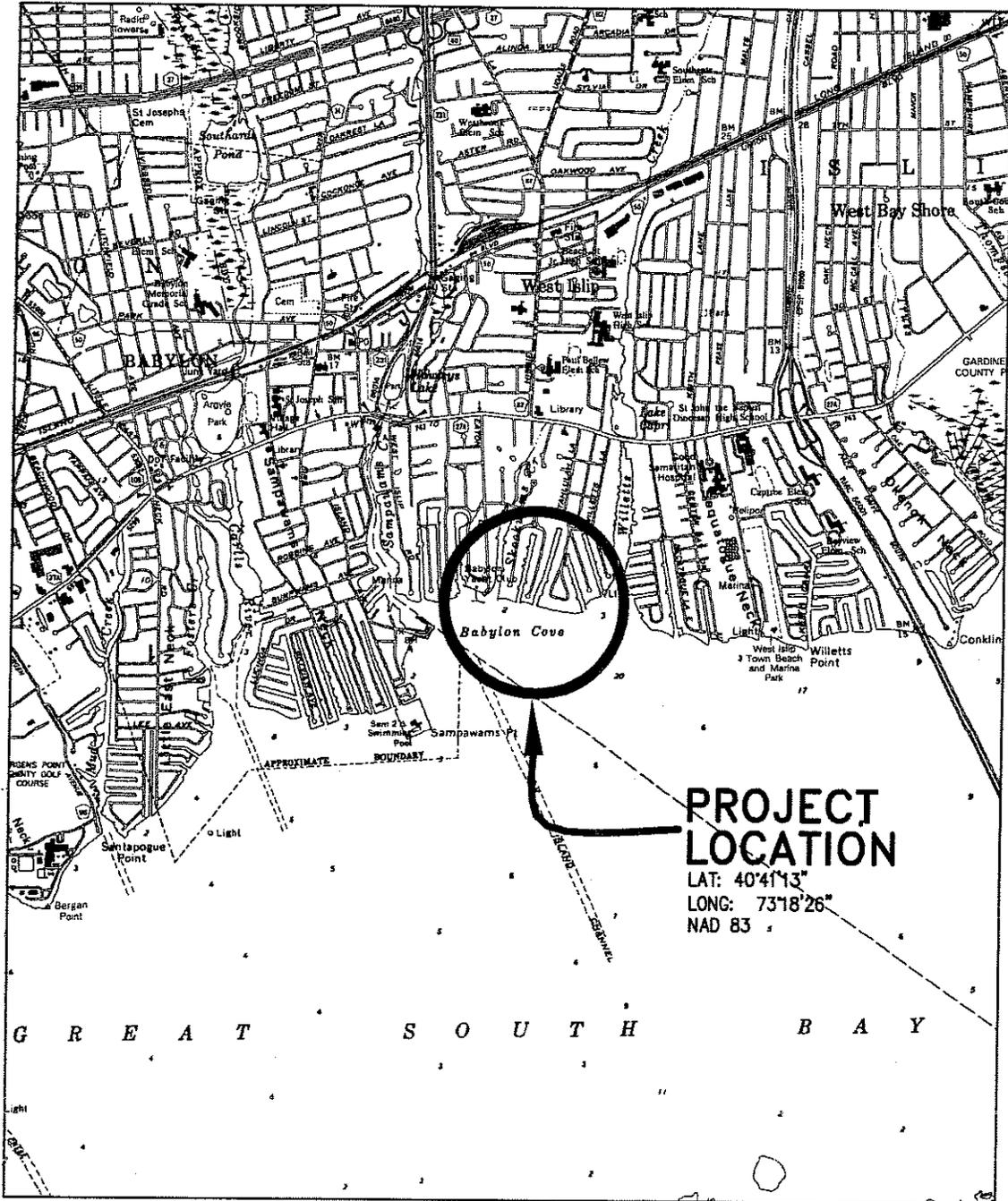
WORK DESCRIPTION

The applicant, Suffolk County Department of Public Works, has requested Department of the Army authorization to perform dredging, with ten-years maintenance, and subsequent placement of the material as beach nourishment material. The project work site is located in Tahlulah Lagoon, Great South Bay, Town of Islip, Suffolk County, New York.

The work would involve hydraulic dredging of approximately 3,000 cubic yards of material, which consists of approximately 88.6 % sand, 11% gravel and 0.4 % silt, from a 75-foot-wide by 400-foot-long area to a maximum project depth of 6-feet below the plane of mean low water. The dredged material would be pumped ashore onto beachfront located west and east of the dredging site. Approximately 1,500 cubic yards of the dredged material would be placed below the Spring High Water (SHW) line. Approximately 13,000 square feet of beach below the SHW line will be affected.

The applicant anticipates an additional 2,500 cubic yards of material would have to be dredged annually to maintain the channel with placement on the beach as described above.

The stated purpose of this project is to maintain safe navigation through an active channel.



PROJECT LOCATION
 LAT: 40°41'13"
 LONG: 73°18'26"
 NAD 83

SCALE 1:48,000
 PROJECT LOCATION MAP

SCDPW
2008-472-ESP

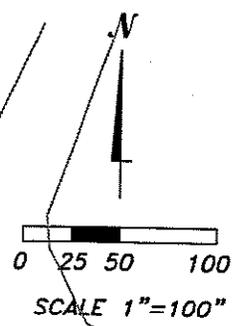
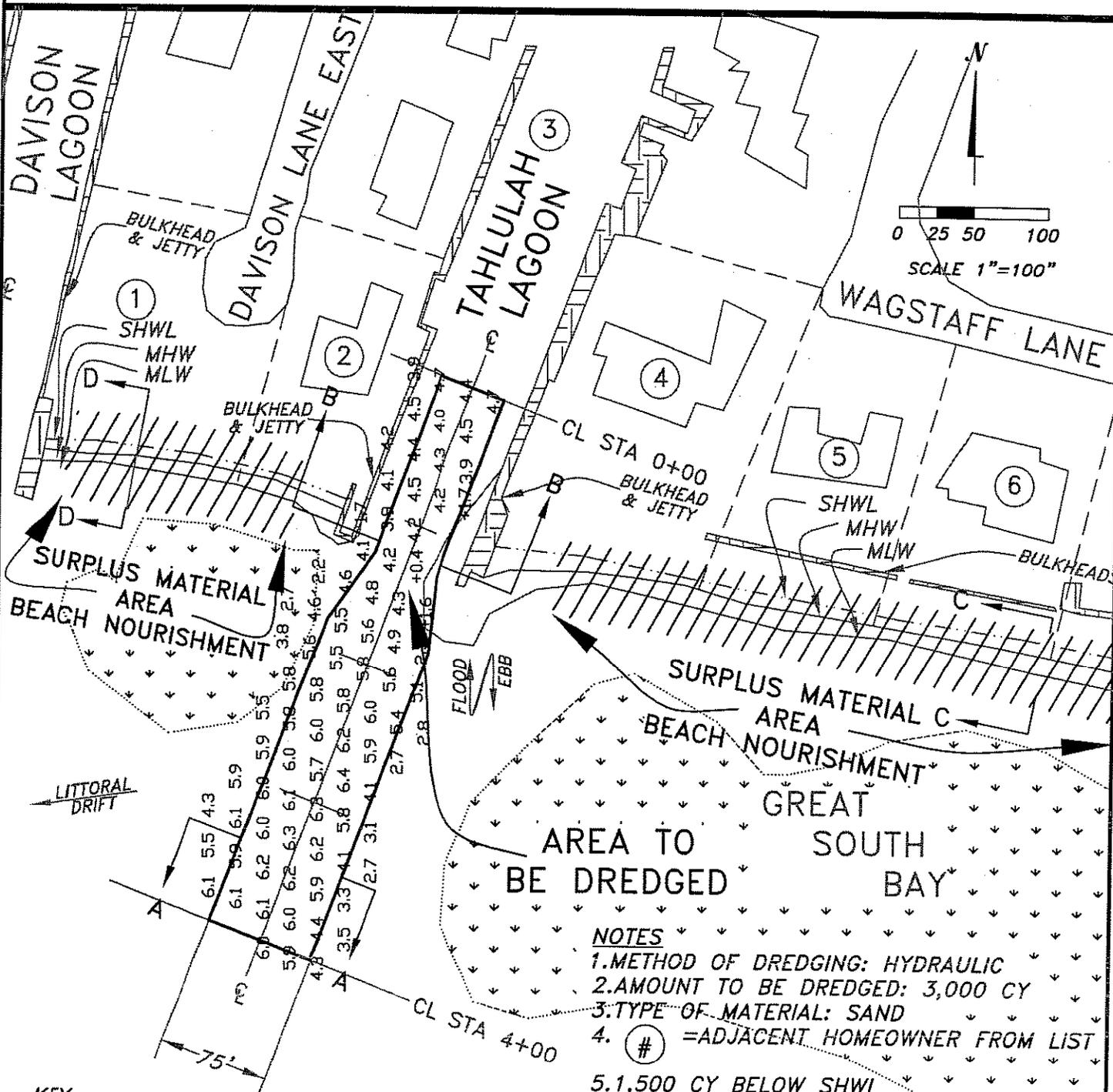
LOCATION MAP TAKING FROM
 NYS DOT QUADRANGLE, MAP I152

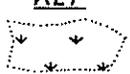
APPLICATION BY COUNTY OF SUFFOLK
 GILBERT ANDERSON, P.E.,
 COMMISSIONER
 DEPARTMENT OF PUBLIC WORKS

MAINTENANCE DREDGING

AT
TAHLULAH LAGOON
 TOWN OF ISLIP

SUFFOLK COUNTY, NEW YORK
 DATE: *JANUARY 15, 2008* SHEET 1 OF 4



KEY
 = SUBMERGED AQUATIC VEGETATION BEDS

- NOTES**
1. METHOD OF DREDGING: HYDRAULIC
 2. AMOUNT TO BE DREDGED: 3,000 CY
 3. TYPE OF MATERIAL: SAND
 4. # = ADJACENT HOMEOWNER FROM LIST
 5. 1,500 CY BELOW SHWL
 6. 13,000 SF BELOW SHWL
 7. CHANNEL DIMENSIONS
 LENGTH: 400'
 WIDTH: 75' & VARIABLE
 DEPTH: -6' MLW
- SCDPN 2008-00472-FSA

SOURCE: LONG ISLAND SOUTH SHORE SAV DATA SET 2002.
 DATUM: 0.0 = 0.0 MEAN LOW WATER (MLW)
 NGVD 29

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

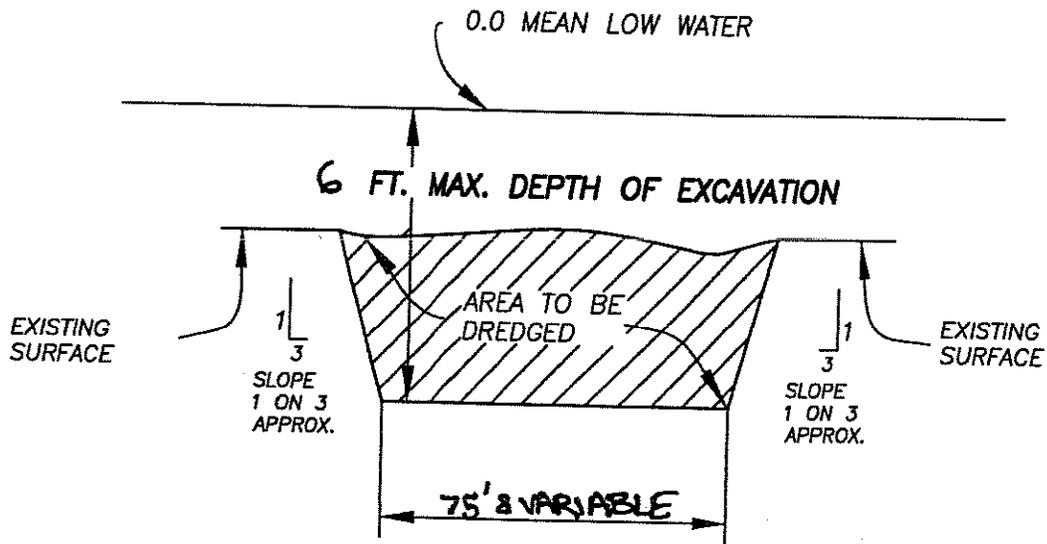
MAINTENANCE DREDGING

TAHLULAH LAGOON

TOWN OF ISLIP
 SUFFOLK COUNTY, NEW YORK

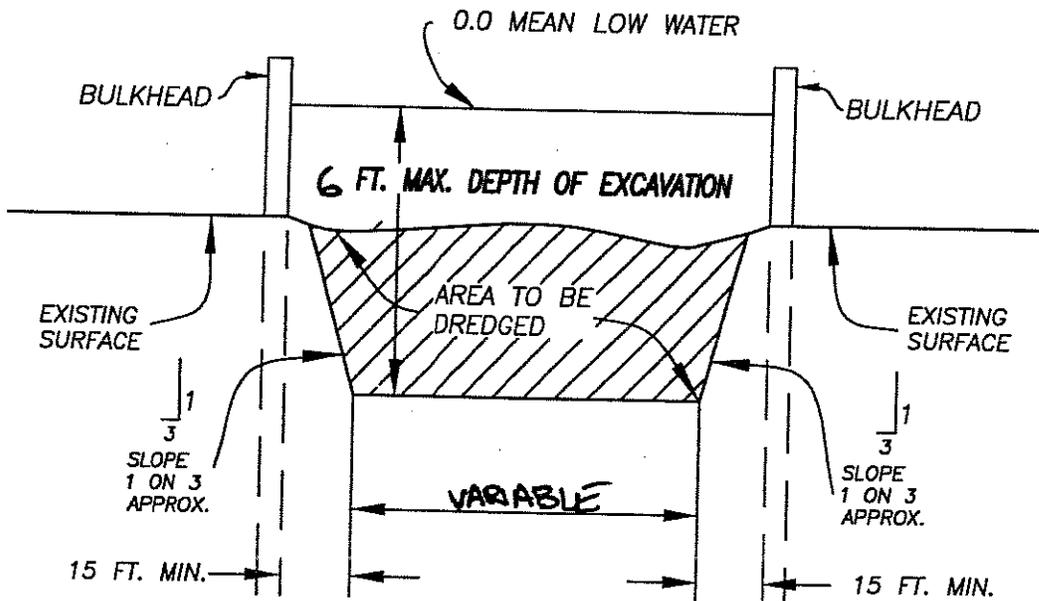
DATE: JANUARY 15, 2008
 REVISED JULY 14, 2008

SHEET 2 OF 4



TYPICAL CHANNEL SECTION A-A

SCALE: VERTICAL 1" = 4'
HORIZONTAL 1" = 40'



**TYPICAL CHANNEL SECTION B-B
BULKHEAD AREA**

SCALE: VERTICAL 1" = 4'
HORIZONTAL 1" = 40'

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2008-00472-ESP

ESTIMATED TOTAL VOLUME DREDGED IN CUBIC YARDS: 3,000

DATUM: 0.0 = 0.0 MEAN LOW WATER (MLW)
NGVD 29

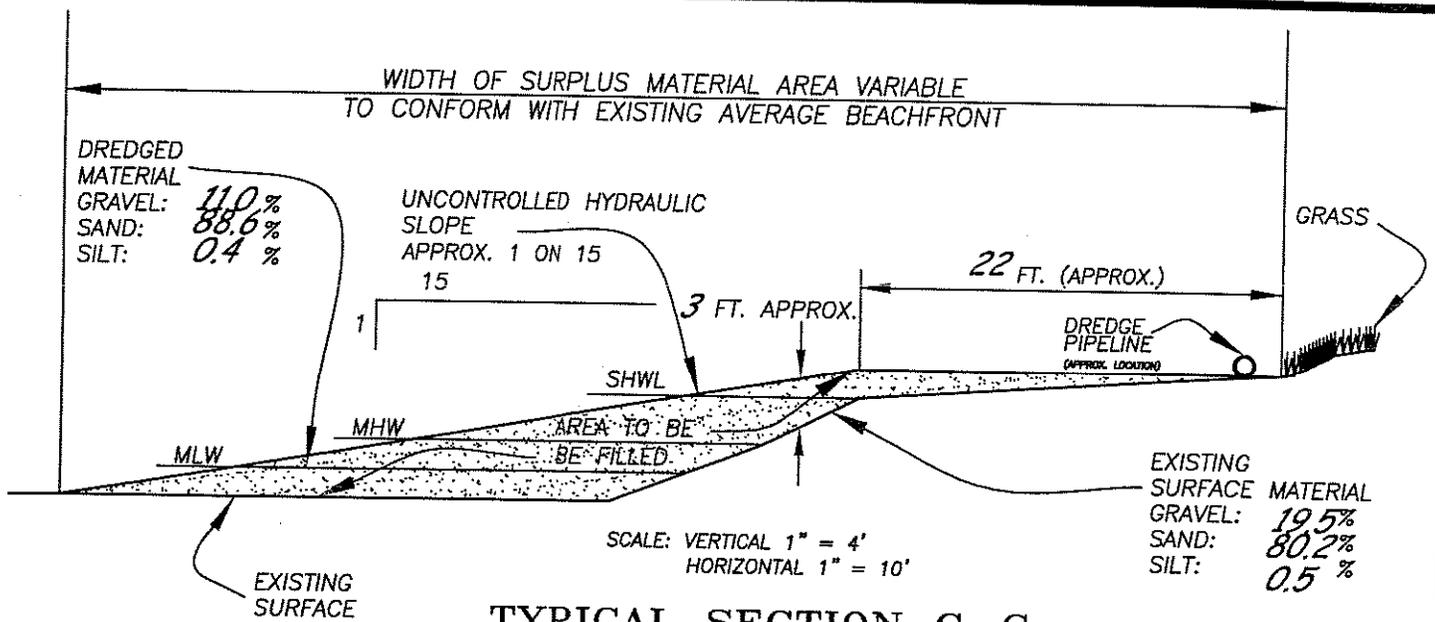
APPLICATION BY COUNTY OF SUFFOLK
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MAINTENANCE DREDGING

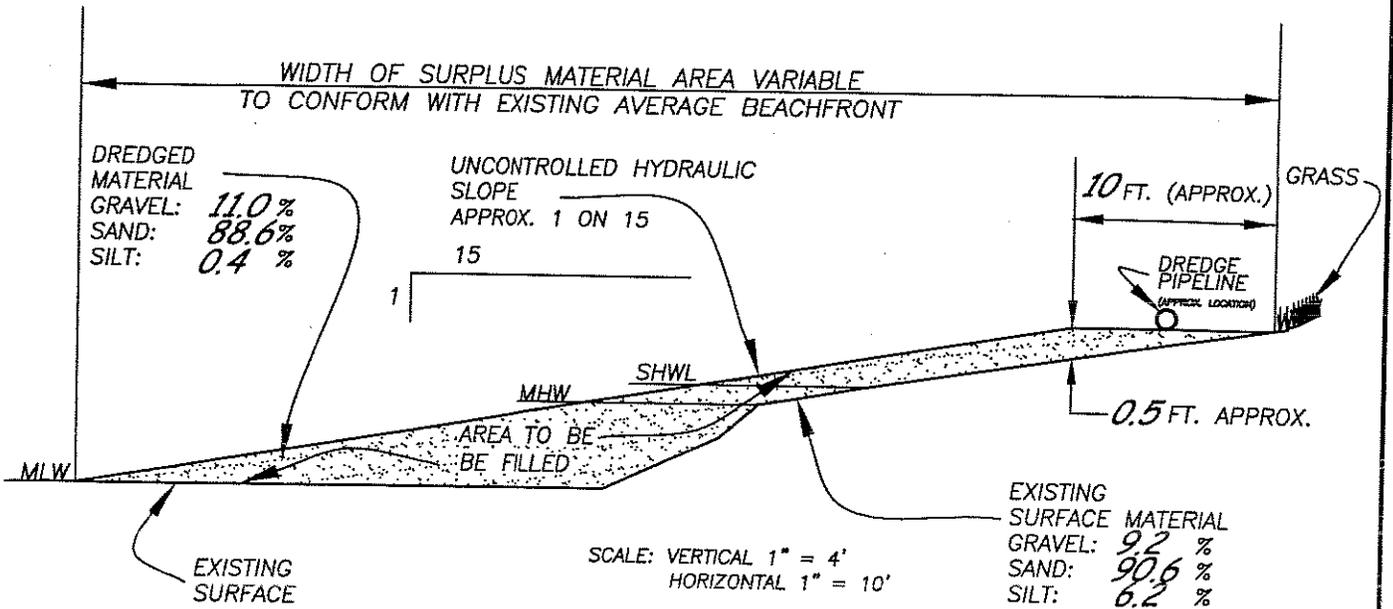
TAHLULAH LAGOON

TOWN OF ISLIP
SUFFOLK COUNTY, NEW YORK

DATE: **JANUARY 15, 2008** SHEET **3 OF 4**



**TYPICAL SECTION C-C
SURPLUS MATERIAL AREA
BEACH NOURISHMENT**



**TYPICAL SECTION D-D
SURPLUS MATERIAL AREA
BEACH NOURISHMENT**

*SCDPW
2008-00472
- FSP*

ESTIMATED TOTAL VOLUME DREDGED IN CUBIC YARDS: 3,000

DATUM: 0.0 = 0.0 MEAN LOW WATER (MLW)
NGVD 29

APPLICATION BY COUNTY OF SUFFOLK
GILBERT ANDERSON, P.E.,
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MAINTENANCE DREDGING

TAHLULAH LAGOON

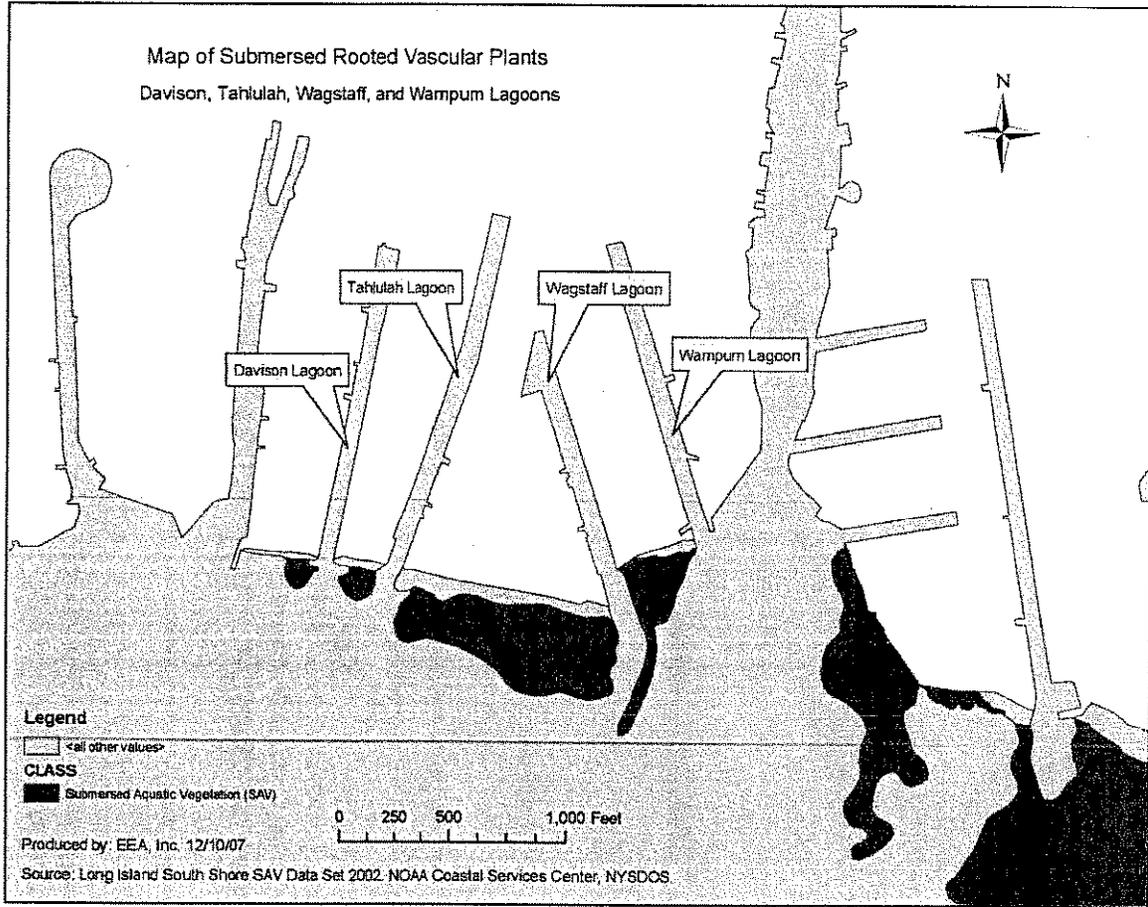
TOWN OF ISLIP
SUFFOLK COUNTY, NEW YORK

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SHEET 4 OF 4

Figure 3

Location of SAV Beds in the Tahlulah Lagoon Area



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