



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-2011-01446-EST
Issue Date: February 29, 2012
Expiration Date: March 30, 2012

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) 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: Dredging with ten years maintenance with beach nourishment.

WATERWAY: Dickerson Creek

LOCATION: Shelter Island, 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.

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.

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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/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 lifestages 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 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, 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:

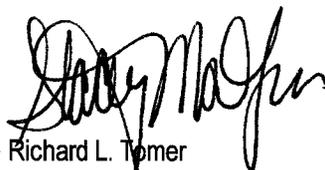
- New York State Department of Environmental Conservation Permit

In order for us to better serve you, please complete our Customer Service Survey located at: <http://www.nan.usace.army.mil/business/buslinks/regulat/index.php?survey>

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 a (917) 790-8533 and ask for Leo Strogach.

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



R Richard L. Tomer
Chief, Regulatory Branch

Enclosures

WORK DESCRIPTION

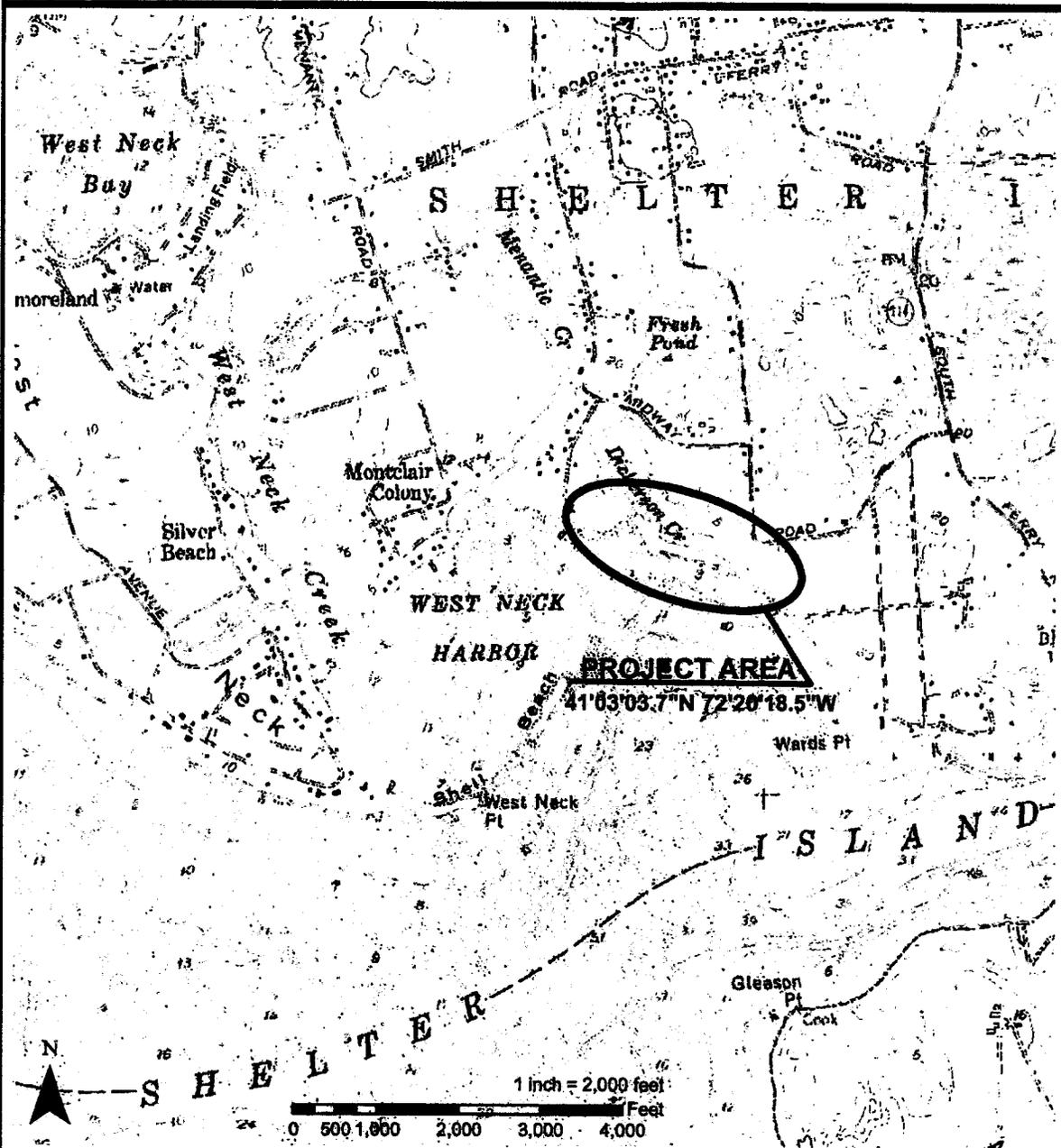
The applicant, Suffolk County Department of Public Works (SCDPW), has requested Department of the Army authorization for dredging of Dickerson Creek with ten years maintenance with placement of the material along the Town's Wades Beach for beach nourishment. The dredged site is located in Shelter Island, Suffolk County, New York.

The work would involve hydraulic dredging of approximately 9,000 cubic yards of sandy material, from a 50-foot-wide by 960-foot-long channel, to a maximum depth of 5 feet below the plane of mean low water including 1 foot overdredge. The entire volume of 9,000 cubic yards of dredged material would be deposited along the Town's Wades Beach, 500 feet east from the creek as beach nourishment. Approximate length of the disposal area is 1,700 feet. It is expected that additional two (2) dredging cycles would be required during the life of this permit. At each instance approximately 5,000 cubic yards of dredged material would be removed from Dickerson Creek and placed along the Town's Wades Beach as beach nourishment. It is expected that an estimated 2,000 cubic yards of placed material would fall below spring high water (SHW) elevation during the entire scope of work execution.

The applicant has stated that they have avoided, minimized, and mitigated for impacts proposed to the maximum extent practicable. Most of the impacts associated with the ten year maintenance dredging project are temporary and would be offset by implementing best management practices associated with the proposed use of a hydraulic dredge and adjusting cutting rotation speed and swing speed to minimize impacts. The use of a hydraulic dredge would provide the cleanest and least obtrusive method for sediment removal without damaging the sensitive environment.

The stated purpose of this project is to continue to maintain safe navigable water depths for the vessels that use the waterway.

LOCATION MAP

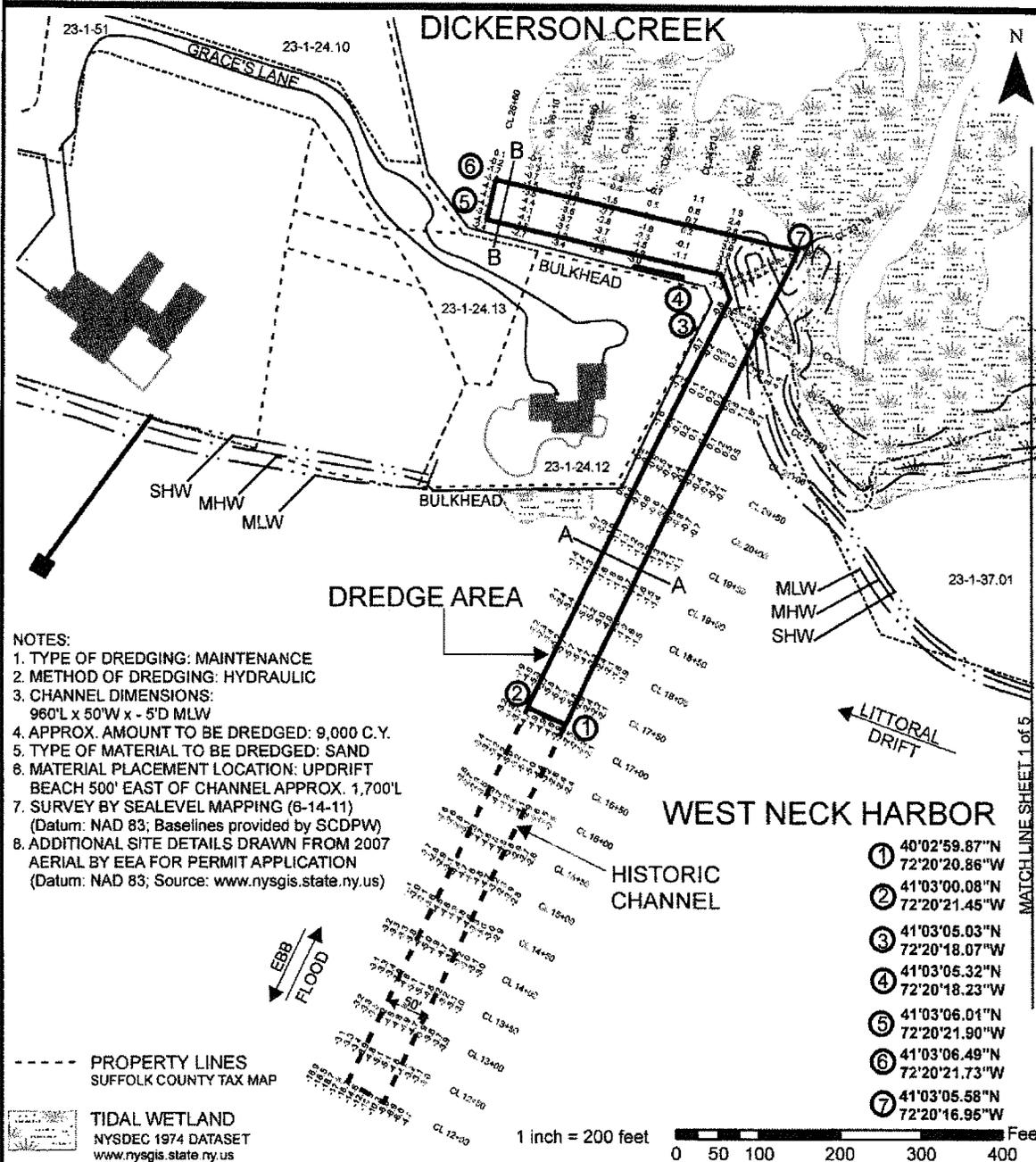


SOURCE: USGS GREENPORT QUAD o41072a3, NYS GIS CLEARINGHOUSE <http://www.nvsgis.state.ny.us/>

<p>EEA Inc. 1239 Route 25A, Suite 1 Stony Brook, N.Y. 11790 p. 631-751-4600 f. 631-751-0597</p>	<p>MAINTENANCE DREDGING AT</p>
<p>APPLICATION BY COUNTY OF SUFFOLK GILBERT ANDERSON, P.E. COMMISSIONER DEPARTMENT OF PUBLIC WORKS</p>	<p>DICKERSON CREEK TOWN OF SHELTER ISLAND SUFFOLK COUNTY, NEW YORK DATE: OCT. 7, 2011 SHEET 1 OF 7</p>

Map # 2011-01446-EST

SITE PLANS



EEA Inc.
1239 Route 25A, Suite 1
Stony Brook, N.Y. 11790
p. 631-751-4600 f. 631-751-0597

MAINTENANCE DREDGING AT

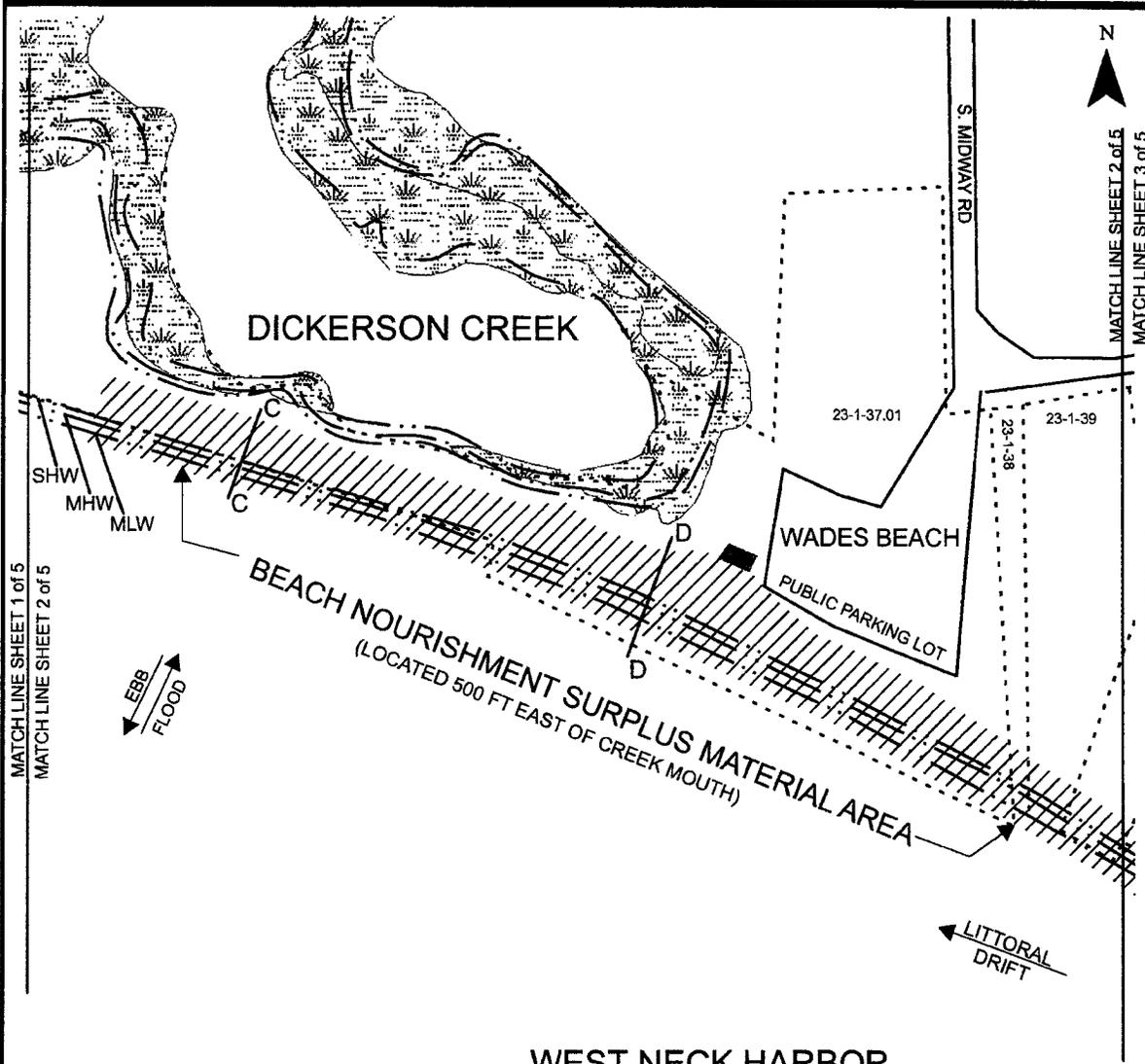
APPLICATION BY COUNTY OF SUFFOLK
GILBERT ANDERSON, P.E.
COMMISSIONER
DEPARTMENT OF PUBLIC WORKS

DICKERSON CREEK
TOWN OF SHELTER ISLAND
SUFFOLK COUNTY, NEW YORK

DATE: OCT. 7, 2011; REV JAN. 18, 2012 SHEET 2 OF 7

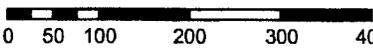
MAN # 2011-01446-EST

SITE PLANS



--- PROPERTY LINES
SUFFOLK COUNTY TAX MAP

 TIDAL WETLAND
NYSDEC 1974 DATASET
www.nysgis.state.ny.us

1 inch = 200 feet  Feet
0 50 100 200 300 400

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COMMISSIONER
DEPARTMENT OF PUBLIC WORKS

DICKERSON CREEK

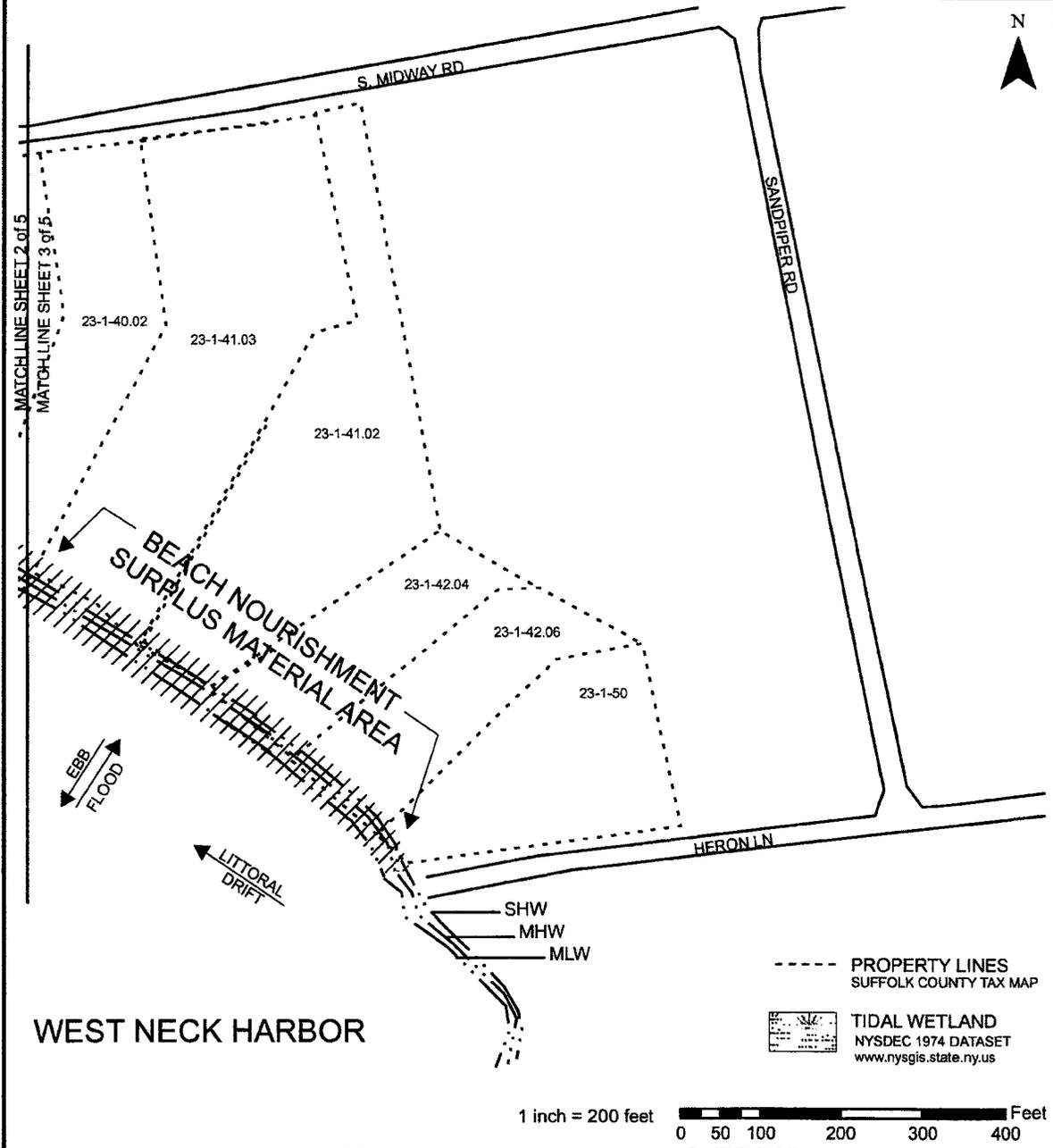
TOWN OF SHELTER ISLAND
SUFFOLK COUNTY, NEW YORK

DATE: OCT. 8, 2011

SHEET 3 OF 7

Handwritten: NYSD # 2011-01146-EC1

SITE PLANS



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

DICKERSON CREEK

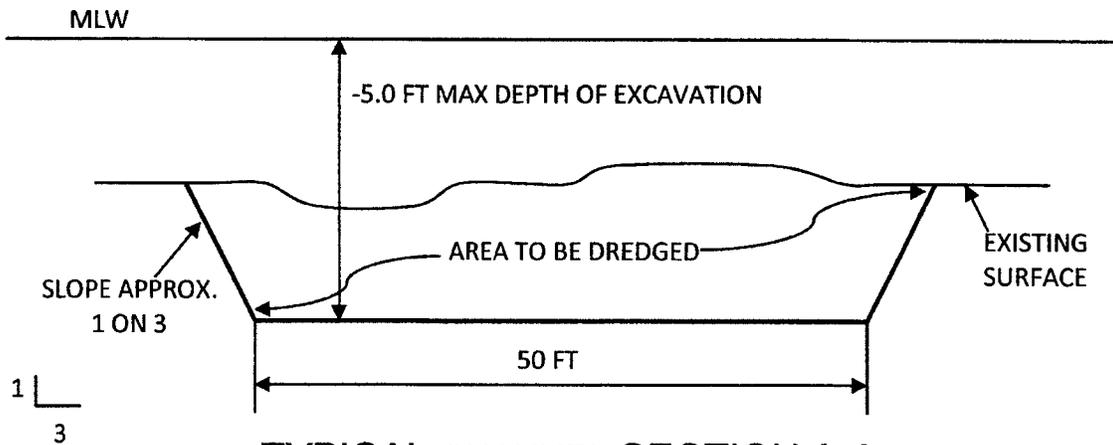
TOWN OF SHELTER ISLAND
SUFFOLK COUNTY, NEW YORK

DATE: OCT. 7, 2011

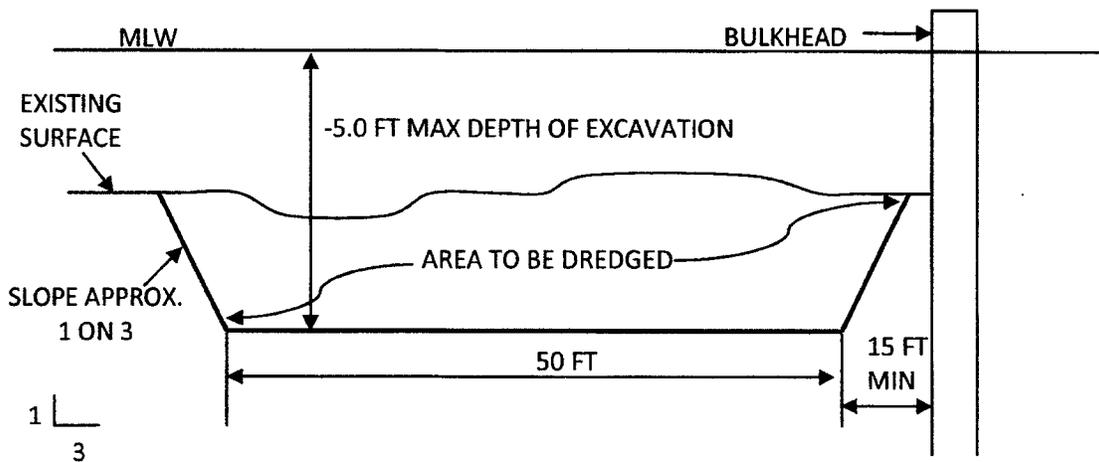
SHEET 4 OF 7

App # 2011-01446-EST

SITE PLANS



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



TYPICAL CHANNEL SECTION B-B BULKHEAD AREA
N.T.S.

CHANNEL DIMENSIONS: 960'L x 50'W x -5'D

ESTIMATED TOTAL DREDGE VOLUME : 9,000 CY

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MAINTENANCE DREDGING AT

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

DICKERSON CREEK

TOWN OF SHELTER ISLAND
SUFFOLK COUNTY, NEW YORK

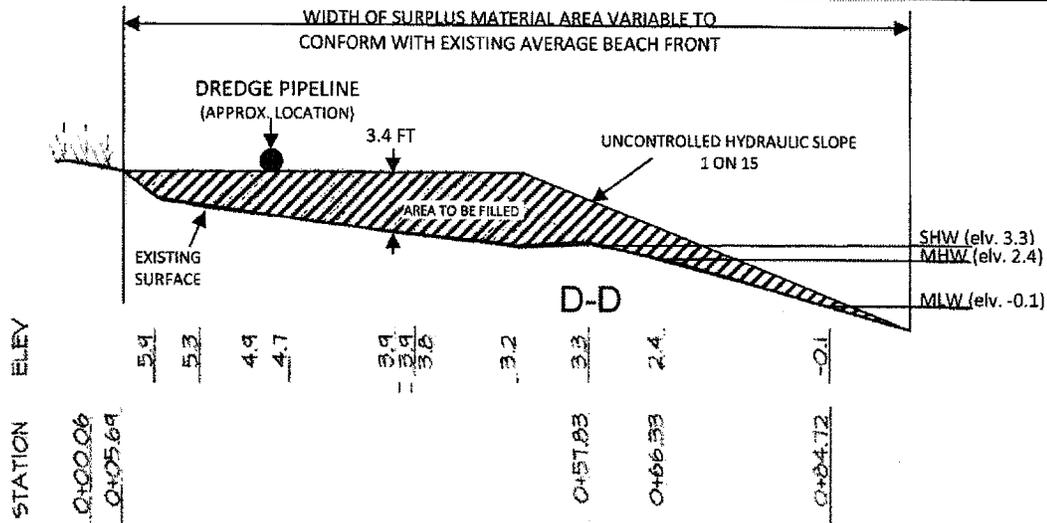
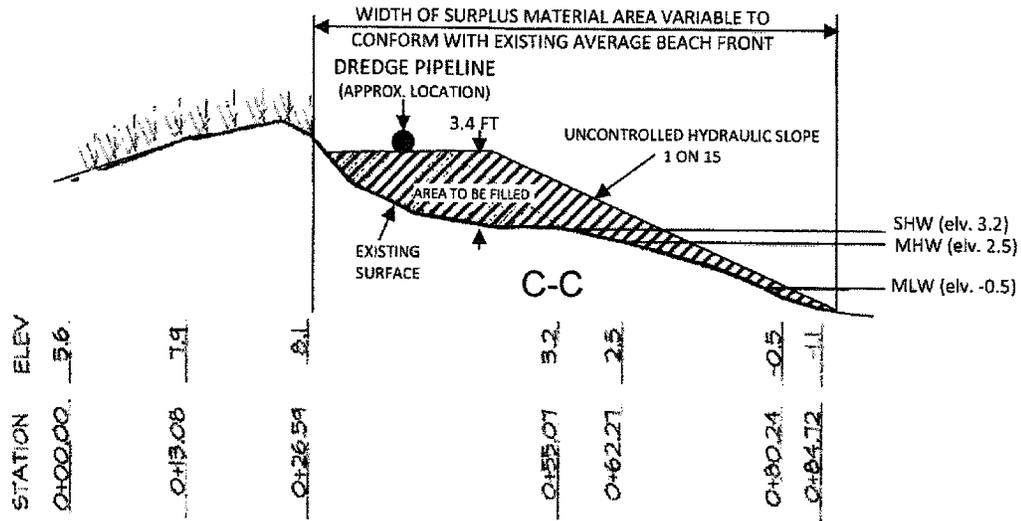
DATE: OCT. 8, 2011

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Approved 2011-01446-EST

SITE PLANS

TYPICAL SECTIONS C-C & D-D (N.T.S.) SURPLUS MATERIAL AREAS - BEACH NOURISHMENT



CHANNEL DIMENSIONS: 960'L x 50'W x -5'D

ESTIMATED TOTAL DREDGE VOLUME: 9,000 CY

EEA Inc.

1239 Route 25A, Suite 1
Sunny Brook, N.Y. 11790
p. 631-751-4600 f. 631-751-0597

MAINTENANCE DREDGING AT

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

DICKERSON CREEK
TOWN OF SHELTER ISLAND
SUFFOLK COUNTY, NEW YORK

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AERIAL MAP



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SHEET 7 OF 7

Map # 2011-01446-EEA