



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-2007-1434-EJE
Issue Date: January 7, 2008
Expiration Date: February 7, 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 U.S.C. 403), Section 404 of the Clean Water Act (33 U.S.C. 1344) and Section 103 of the Marine Protection, Research & Sanctuaries Act of 1972, as amended (33 U.S.C. 1413).

APPLICANT: Sylvan-Royal Canal Association
Attention: William Reller
198 Sylvan Avenue
Riverhead, NY 11901

ACTIVITY: Dredging with 10-year maintenance.

WATERWAY: Sylvan Canal; Flanders Bay

LOCATION: Town of Riverhead, 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

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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/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, 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) 790-8420 and ask for Stacey M. Jensen.

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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>


For Richard L. Tomer
Chief, Regulatory Branch

Enclosures

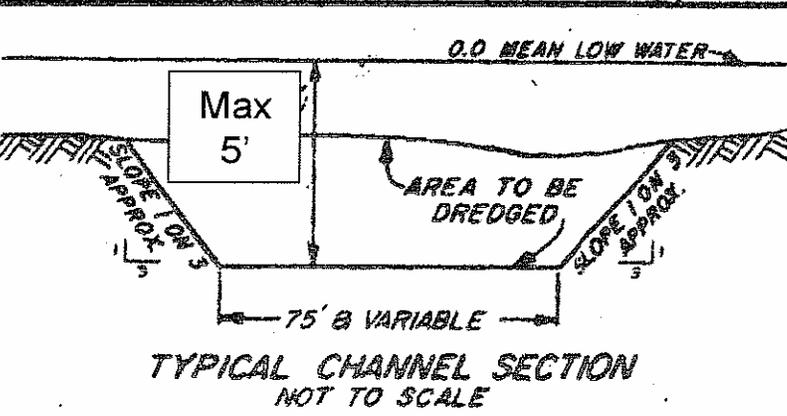
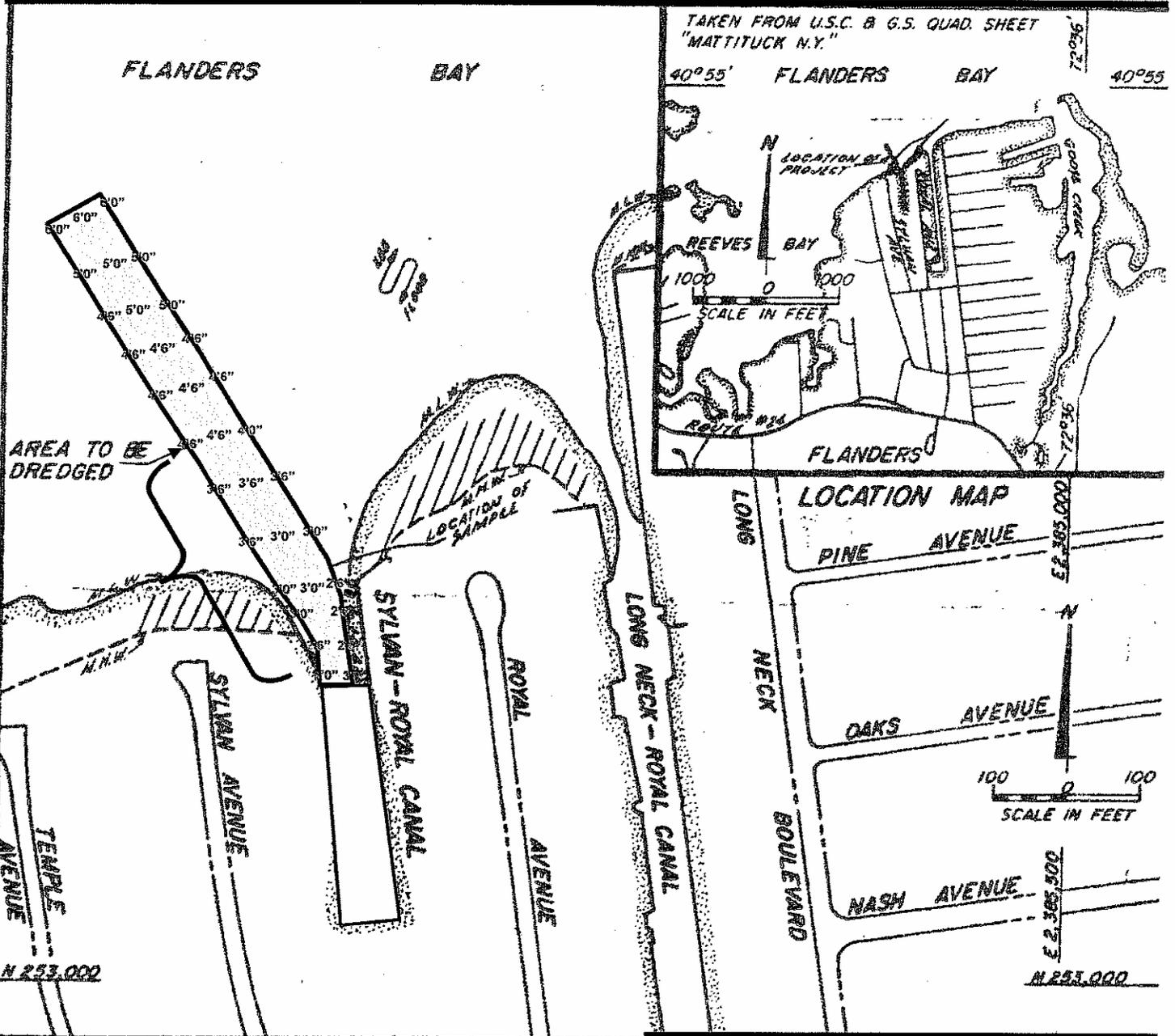
WORK DESCRIPTION

The applicant, Sylvan-Royal Canal Association, has requested Department of the Army authorization for clamshell dredging with 10-year maintenance in the Sylvan Canal, Flanders Bay, Town of Riverhead, Suffolk County, New York.

The work would involve: The initial clamshell dredge event would include the removal of approximately 600 cubic yards (CY) of sandy material from the mouth of the Sylvan Canal of dimension 250-feet-long by 60-feet-wide (variable) by 4-feet-deep below MLW, which includes a 1-foot allowable overcut. Periodic maintenance, approximately five (5) events, would occur with an approximate surplus volume of 600 CY, to total approximately 3,000 CY for the 10-year period. Dredged material would be dewatered at an adjacent upland location and then placed landward of the spring high water (SHW) line on approved nearby local beaches as nourishment to prevent further erosion.

The stated purpose of this project is to provide the applicant with safe navigational access to Sylvan Canal.

Sylvan Royal Canal



PROPOSED MAINTENANCE DREDGING
SYLVAN ROYAL CANAL
 TOWN OF SOUTH HAMPTON
 SUFFOLK COUNTY, NEW YORK

SCALE 1" = 200'

PREPARED BY SYLVAN ROYAL CANAL ASSOC.

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1094

Sylvan Royal Canal
Maintenance Dredge
Flanders Bay, South Hampton
Suffolk County NY

Sylvan Canal

To Flanders Bay

120'

Bulkhead

10'

Lawn

Open Land

Proposed Spoil Site
600 Cubic Yard
Krechian

SAND

10'

Devito
Property

100

Bulkhead

Krechian
Property

Royal Ave

Prepared by: William Reller
Date: Oct 2007

Proposed Spoil Site
Krechian Property

Comments:

- Transportation of sand onto the fill sites will be via Royal Ave
- Fill will be graded with bulldozers
- Equipment Access to the site will be done via Temple, Long Neck Blvd & Private Property

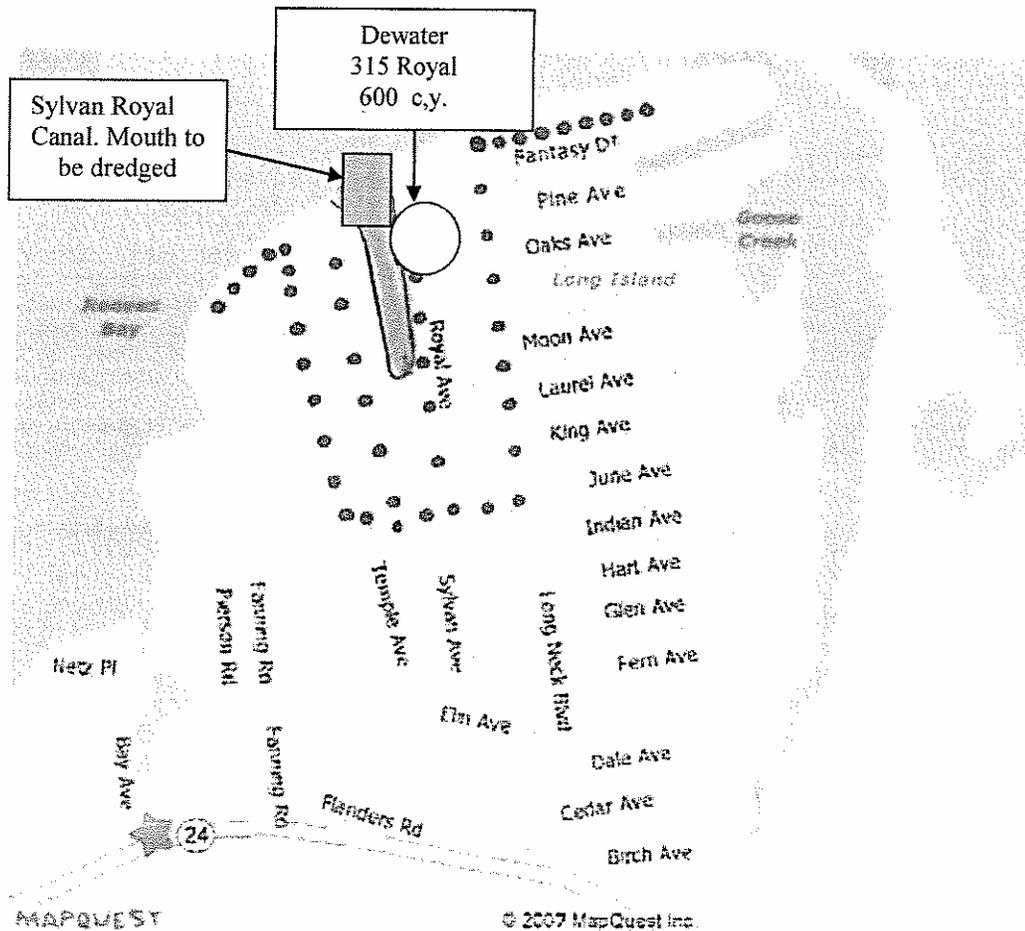
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Transportation of Sand from Dewater Site to Proposed Placement Beaches

Comments:

- Transportation (Red Dots) of sand into the sites will be via local streets; Royal to June to Sylvan, Temple Ave or Long Neck Blvd depending on the site
- All beaches will be graded to a max of 3 on 1 or parallel to existing grade depending on the volume to be placed
- Equipment access to the site will be done via Long Neck Blvd, Sylvan and Temple Avenues & private Property



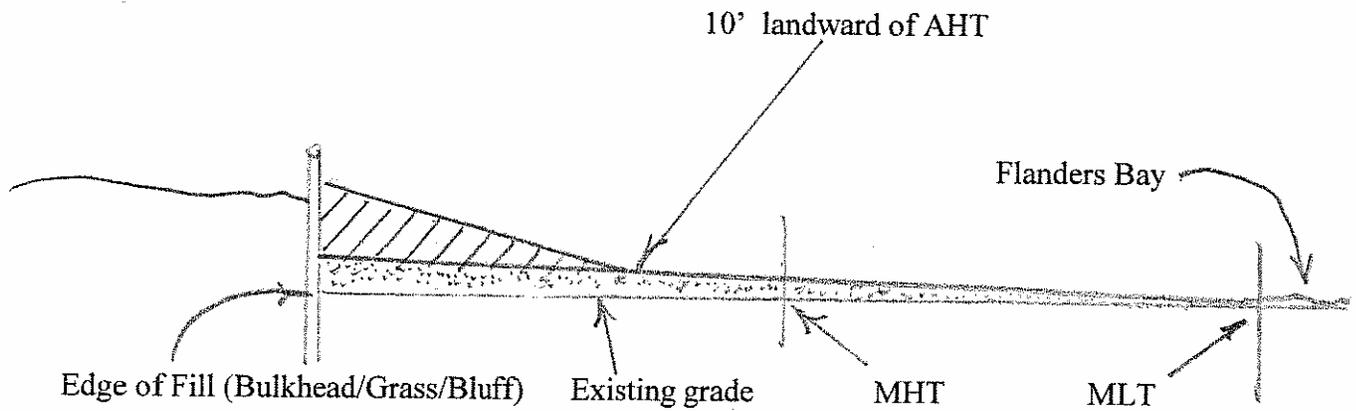
Prepared by: Bill Reller Maintenance Dredging Sylvan Canal, Flanders, Suffolk County NY. October 2007

Figure : Transportation of dredge material (sand) to local beach sites as fill

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Cross Section View of Typical Beach Fill Section

Maintenance Dredging Project Sylvan – Royal Canal, Flanders Bay, Town of South Hampton, Suffolk County New York. Bill Reller. Sylvan – Royal Canal Association
October 2007'



SCALE 1" = 10' SLOPE = 1 ON 3 OR LESS AVERAGE WIDTH OF FILL 15'

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