



PUBLIC NOTICE

US Army Corps of Engineers
Baltimore District
In Reply to Application Number
CENAB-OP-RMN(AA DPW/BODKIN CREEK ENT
CHANNEL/DREDGING)05-65070-25

PN05-37

Comment Period: 08 August 2005 to 08 September 2005

THE PURPOSE OF THIS PUBLIC NOTICE IS TO SOLICIT COMMENTS FROM THE PUBLIC ABOUT THE WORK DESCRIBED BELOW. AT THIS TIME, NO DECISION HAS BEEN MADE AS TO WHETHER OR NOT A PERMIT WILL BE ISSUED.

The Baltimore District has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act (33 U.S.C. 1344) and State authorization pursuant to the Tidal Wetlands Act and/or Nontidal Wetlands Protection Act, as described below:

APPLICANT: Anne Arundel County Dept of Public Works
Attn: Nancy Heagerty
2662 Riva Road
Annapolis, MD 21401

LOCATION: Bodkin Creek, Anne Arundel County, Maryland

WORK: To hydraulically or mechanically maintenance dredge an existing 1,100-foot-long by 100-foot-wide entrance channel of Bodkin Creek to a depth of -7.5 feet at MLW. The proposed dredging would result in approximately 5,000 cubic yards of sandy material to be deposited at the Rock Creek DMP facility or an approved beach nourishment site (to be approved by the District Engineer prior to dredging). The applicant is also requesting periodic maintenance dredging for a period of 10 years, subject to prior notification of the District Engineer and availability of an adequate disposal site for the dredged material. The purpose of the proposed project is to restore historical channel depths to aid in both commercial and recreational boating within Bodkin Creek.

All work is to be completed in accordance with the enclosed plan(s). If you have any questions concerning this matter, please contact *Claudia R. Steele* at (410) 962-5675.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996 (Public Law 04-267), 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 effect essential fish habitat (EFH). Based on a preliminary EFH analysis, the Baltimore District has determined that there will not be a substantial adverse effect on EFH and an abbreviated consultation will be conducted with NMFS.

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, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, 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 the 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.

The applicant is required to obtain a water quality certification in accordance with Section 401 of the Clean Water Act from the Maryland Department of the Environment. Any written comments concerning the work described above which relate to water quality certification must be received by the Standards and Certification Division Maryland Department of the Environment, Montgomery Park Business Center, 1800 Washington Boulevard, Suite 430, Baltimore, Maryland 21230-

1708 within the comment period as specified above to receive consideration. Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the District Engineer, US Army Corps of Engineers, Baltimore District, PO Box 1715, Baltimore, Maryland 21203-1715, within the comment period as specified above to receive consideration. The 401 certifying agency has a statutory limit of one year to make its decision.

The applicant has certified in this application that the proposed activity complies with and will be conducted in a manner consistent with the Maryland Coastal Zone Program. This certification statement is available for inspection in the District Office; however, public comments relating to consistency must be received by the Coastal Zone Division, Maryland Department of the Environment, Montgomery Park Business Center, 1800 Washington Boulevard, Suite 430, Baltimore, Maryland, 21230-1708, within the comment period as specified above. It should be noted that CZ Division has a statutory limit of 6 months in which to make its consistency determination.

The applicant must obtain any State or local government permits which may be required.

A preliminary review of this application indicates that the proposed work will not affect listed species or their critical habitat pursuant to Section 7 of the Endangered Species Act as amended. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

Review of the latest published version of the National Register of Historic Places indicates that no registered properties listed as eligible for inclusion therein are located at the site of the proposed work. Currently unknown archeological, scientific, prehistoric, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

The evaluation of the impact of the work described above on the public interest will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 of the Clean Water Act. Any person who has an interest which may be adversely affected by the issuance of this permit may request a public hearing. The request, which must be in writing, must be received by the District Engineer, US Army Corps of Engineers, Baltimore District, PO Box 1715, Baltimore, Maryland 21203-1715, within the comment period as specified as above to receive consideration. Also, it must clearly state forth the interest which may be adversely affected by this activity in the manner in which the interest may be adversely affected.

It is requested that you communicate the foregoing information concerning the proposed work to any persons known by you to be interested and not being known to this office, who did not receive a copy of this notice.

FOR THE DISTRICT ENGINEER:

Vance G. Hobbs
Chief, Maryland Section Northern



Patapsco River

Rock Creek

DREDGE SITE
BODKIN CREEK
ENTRANCE CHANNEL

ROCK CREEK
DMP SITE

Bodkin Creek

Chesapeake Bay

173

177

0 2,000 4,000 8,000 Feet

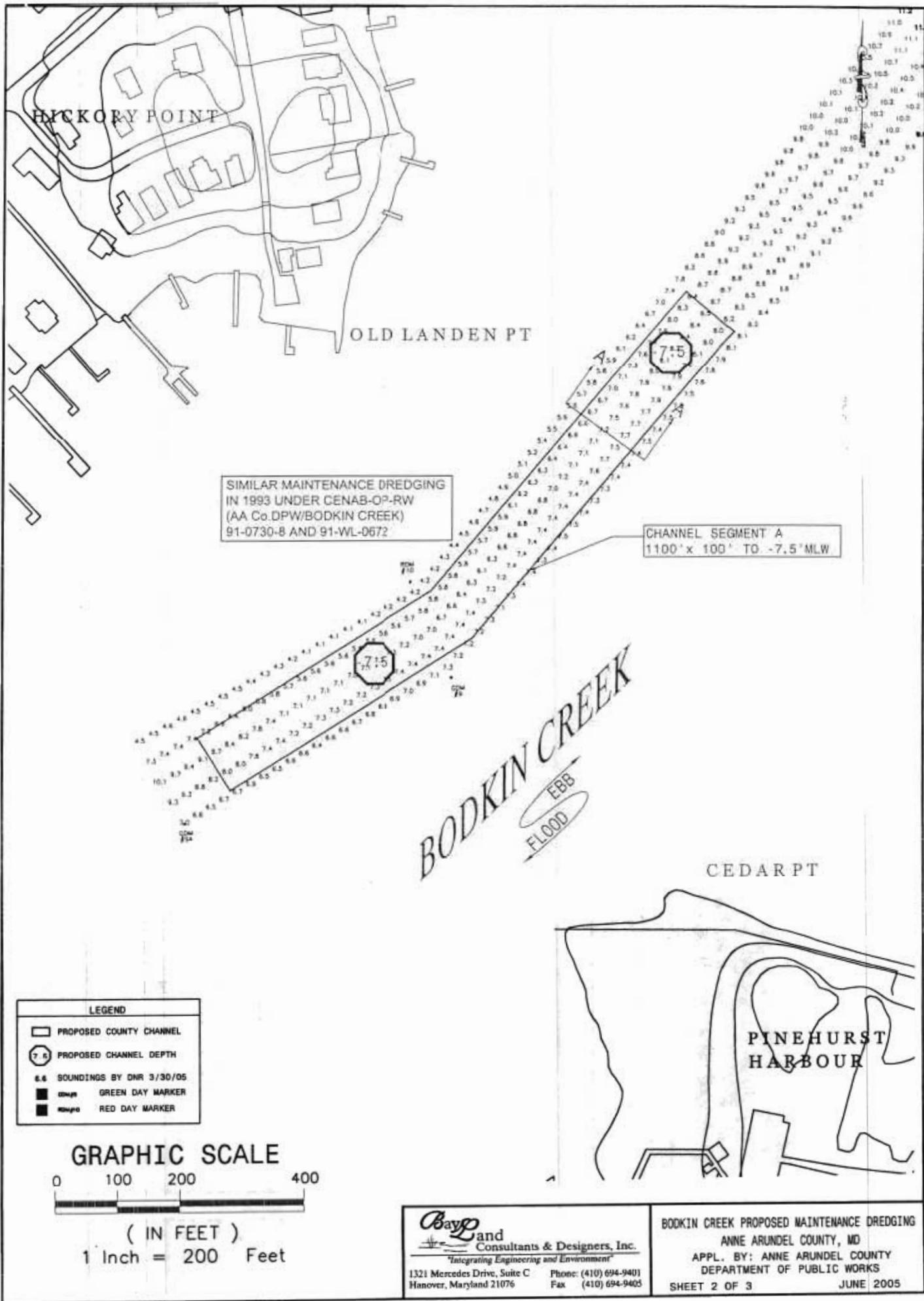
1" = 4000'

P:\BODKIN CREEK\01BODKIN_vicinity.MXD

BayLand
Consultants & Designers, Inc.
"Integrating Engineering and Environment"

1321 Mercedes Drive, Suite C Phone: (410) 694-9401
Hanover, Maryland 21076 Fax: (410) 694-9405

BODKIN CREEK PROPOSED MAINTENANCE DREDGING
ANNE ARUNDEL COUNTY, MD
APPL. BY: ANNE ARUNDEL COUNTY
DEPARTMENT OF PUBLIC WORKS
SHEET 1 OF 3 JUNE 2005



HICKORY POINT

OLD LANDEN PT

SIMILAR MAINTENANCE DREDGING
IN 1993 UNDER CENAB-OP-RW
(AA Co.DPW/BODKIN CREEK)
91-0730-8 AND 91-WL-0672

CHANNEL SEGMENT A
1100' x 100' TO -7.5' MLW

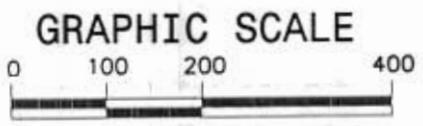
BODKIN CREEK

EBB
FLOOD

CEDAR PT

PINEHURST
HARBOUR

LEGEND	
	PROPOSED COUNTY CHANNEL
	PROPOSED CHANNEL DEPTH
	SOUNDINGS BY DNR 3/30/05
	GREEN DAY MARKER
	RED DAY MARKER



(IN FEET)
1 Inch = 200 Feet

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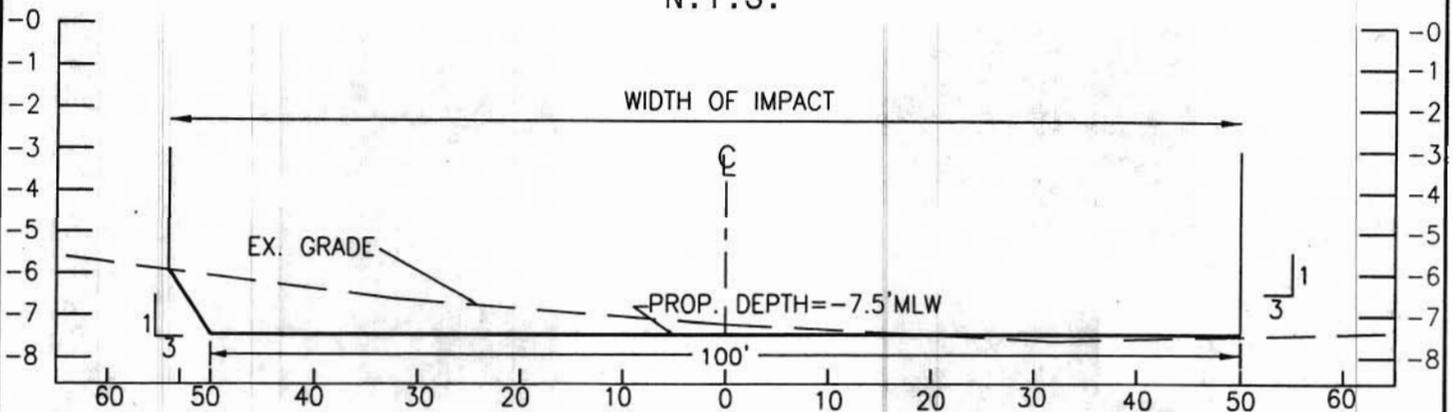
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MAIN CHANNEL

SEGMENT	LENGTH (FT)	WIDTH (FT)	DEPTH (MLW)
SEGMENT A	1,100	100	-7.5'
TOTAL MAIN CHANNEL VOLUME			5,000 CY
TOTAL MAIN CHANNEL LENGTH			1,100 LF
TOTAL MAIN CHANNEL AREA OF IMPACT			115,158 SF = 2.64 AC
TOTAL MAIN CHANNEL AREA OF IMPACT TO SAV			0 SF = 0 AC

CHANNEL SECTION A-A

N.T.S.



CHANNEL NOTES:

1. MAIN CHANNEL MAINTENANCE DREDGING WILL NOT IMPACT SAV.
2. SAND IS TO BE HYDRAULICALLY OR MECHANICALLY DREDGED.
3. MAIN CHANNEL DREDGING DEPTH IS -7.5 MLW.
4. MATERIAL WILL BE PLACED AT ROCK CREEK DMP SITE LOCATED ON WATER OAK POINT ROAD OR AN APPROVED BEACH NOURISHMENT SITE.
5. SIMILAR MAINTENACE DREDGING PERFORMED IN 1993 UNDER CENAB-OP-RW(AA CO DPW/BODKIN CREEK)91-0730-8 AND 91-WL-0672.