



U.S. Army Corps
of Engineers
Baltimore District

Public Notice

In Reply to Application Number
CENAB-OPR-MN (CITY OF HAVRE DE GRACE/
HAVRE DE GRACE YACHT BASIN & ACCESS CHANNEL/
DREDGING) 2018-60198-M12

PN 18-42

Comment Period: June 26, 2018 – July 26, 2018

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

This 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/or Section 404 of the Clean Water Act (33. U.S.C. 1344)** as described below:

APPLICANT: City of Havre de Grace
Attn: Mr. Tim Whittie
711 Pennington Avenue
Havre de Grace, Maryland 21078

WATERWAY AND LOCATION: The proposed dredging would occur at the Havre de Grace Yacht Basin located on the Chesapeake Bay at 352 Commerce Street in Havre de Grace, Harford County, Maryland.

PROPOSED WORK: To hydraulically maintenance dredge the Havre de Grace Yacht Basin to a depth of -5.0' at mean low water (MLW) where approximately 16,500 cubic yards of accumulated sediment would be removed from a 447,190 square foot area. In addition, the access channel to the marina would also be dredged to a depth of -6.0 feet at MLW where approximately 2,700 cubic yards of accumulated sediment would be removed from a 102,810 square foot area. Dredged materials would be pumped via hydraulic pipeline to the approved Swan Harbor Farm dredged material placement site located in Havre de Grace, Harford County, Maryland. The applicant has also requested authorization for subsequent maintenance dredging for a period of 6 years.

Overall Project Purpose: To improve navigable access in the Havre de Grace Yacht Basin.

Avoidance/Minimization of Impacts: Turbidity curtains would be utilized where feasible during dredging operations to restrict marine life from entering the areas being dredged and, to reduce/minimize the release of sediment from the project site into adjacent waters.

All work would be completed in accordance with the enclosed plans dated January 2017. If you have any questions concerning this matter, please contact Mr. Steve Elinsky, CENAB-OPR-M, 2 Hopkins Plaza, Baltimore, Maryland, 21201 or steve.elinsky@usace.army.mil.

The decision whether to issue a permit will be based on an evaluation of the probable impacts,

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 reasonable 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, economic, 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, mineral needs, and consideration of property ownership and in general, the needs and welfare of the people.

The evaluation of the impacts of the work described above on the public interest will include application of the Clean Water Act 404(b)(1) Guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 of the Clean Water Act.

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 provided will become part of the public record for this action. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the District Engineer, U.S. Army Corps of Engineers, Baltimore District, [Attn: Mr. Steve Elinsky, CENAB-OPR-M], 2 Hopkins Plaza, Baltimore, Maryland, 21201 or steve.elinsky@usace.army.mil within the comment period specified above.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA), 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).

The project site lies in or adjacent to EFH as described under MSFCMA for windowpane flounder (*Scopthalmus aquosus*) juvenile and adult; blue fish (*Pomatomus saltatrix*) juvenile and adult; summer flounder (*Paralichthys dentatus*) juvenile and adult; and egg, larvae, juvenile and adult stages of red drum (*Sciaenops ocellatus*), king mackerel (*Scomberomorus cavalla*), spanish mackerel (*Scomberomorus maculatus*), and cobia (*Rachycentron canadum*), all managed species under the MSFCMA.

The project has the potential to adversely affect EFH or the species of concern by loss of spawning, nursery, forage and/or shelter habitat as described under the MSFCMA for the species and life stages identified above. The Baltimore District has made a preliminary determination that site-specific impacts would not be substantial and an abbreviated consultation will be conducted with NMFS. This determination may be modified if additional information indicates otherwise and would change the preliminary determination.

WATER QUALITY CERTIFICATION: 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 (MDE). Any written comments concerning the work described above which relate to water quality certification must be received by the Wetlands and Waterways Program, 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. MDE has a statutory limit of one year from the date of this public notice to make its decision.

COASTAL ZONE MANAGEMENT PROGRAMS: The applicant has certified in this application that the proposed activity complies with and will be conducted in a manner consistent with the approved Coastal Zone Management (CZM) Program. By this public notice, we are requesting the State concurrence or objection to the applicant's consistency statement. Public comments relating to consistency must be received by MDE, Tidal Wetlands Division, 1800 Washington Boulevard, Suite 430, Baltimore, Maryland 21230-1708 within the comment period as specified above to receive consideration. MDE has a statutory limit of 6 months from the date of this public notice to make its decision.

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

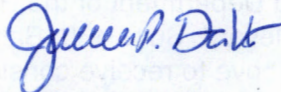
A preliminary review of this application indicates that the proposed work will not affect Federal listed threatened or endangered species or their critical habitat, pursuant to Section 7 of the Endangered Species Act, as amended. As the evaluation of this application continues, additional information 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 request permit.

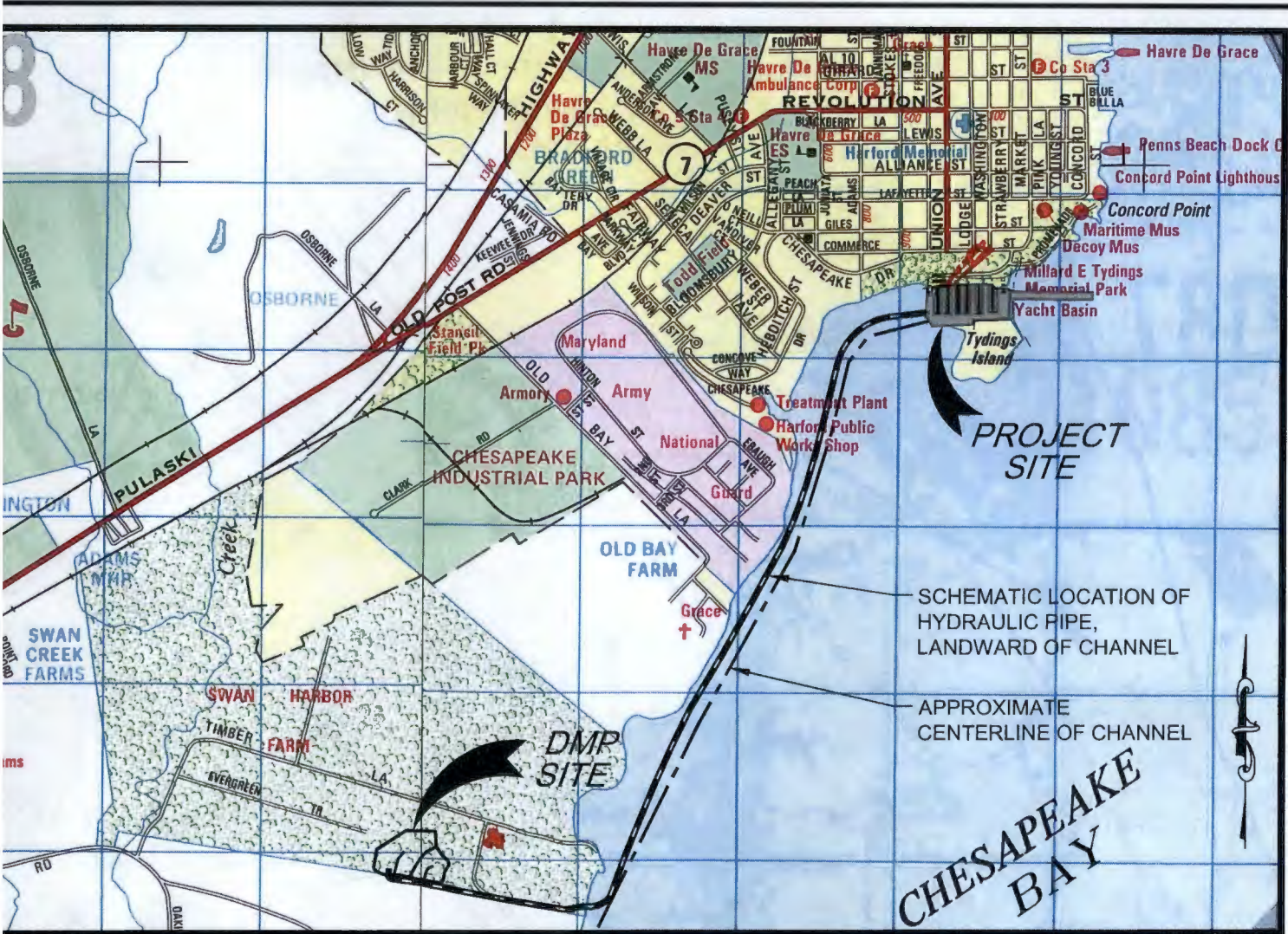
Any person who has an interest which may be adversely affected by the issuance of this permit may request a public hearing. The request, which must be in writing, must be received by the District Engineer, U.S. Army Corps of Engineers, Baltimore District, [Attn: Mr. Steve Elinsky, CENAB-OPR-M], 2 Hopkins Plaza, Baltimore, Maryland 21201, within the comment period as specified above to receive consideration. Also it must clearly set forth the interest which may be adversely affected by this activity and the manner in which the interest may be adversely affected.

It is requested that you communicate this 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:



Joseph P. DaVia
Chief, Maryland Section Northern



Vicinity Map

SCALE : 1" = 2000'



16th Edition Map 20 & 21

Copyright ADC The Map People
Permitted Use No. 12312014

NOTES:

- 1. PUBLISHED MEAN TIDAL RANGE IS 1.9 FEET.
- 2. SOUNDINGS ARE IN FEET AND REFER TO MLW.
- 3. THIS PROJECT WAS PREVIOUSLY PERMITTED UNDER:
WETLANDS LICENSE NO. WL-04-0797
WATER QUALITY CERTIFICATION NO. WQ-04-0797
CENAB-OP-RMN-05-61241-M06
- 4. APPROX. 19,250 CU. YDS. (TOTAL OF BASIN + CHANNEL) OF SAND, SILT AND CLAY ARE TO BE HYDRAULICALLY DREDGED TO -5.0' MLW WITHIN YACHT BASIN / -6.0' MLW WITHIN ACCESS CHANNEL AND PLACED AT THE SWAN HARBOR FARMS DMP SITE.
- 5. THESE DRAWINGS ARE FOR PERMIT PURPOSES ONLY. DESIGN DRAWINGS ARE TO BE PROVIDED SEPARATELY.
- 6. APPLICANT REQUESTS SIX YEAR MAINTENANCE DREDGING CONDITION.
- 7. DREDGE PIPELINE SHALL BE LIGHTED IN ACCORDANCE WITH 33CFR88.15.
- 8. TURBIDITY CURTAIN SHALL BE USED WHERE FEASIBLE.

ADJOINING PROPERTY OWNERS

1. THE UNIT OWNERS OF BAYOU CONDOMINIUM
300 COMMERCE STREET, MULTIPLE UNITS
HAVRE DE GRACE, MD 21078
2. ROBERT C. WARD
BARBARA A. WARD
510 COMMERCE STREET
HAVRE DE GRACE, MD 21078

SHEET 1 OF 5
Proposed Dredging

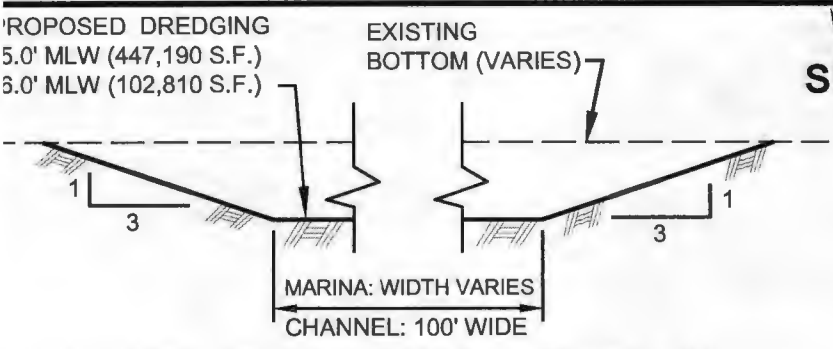
IN: CHESAPEAKE BAY
AT: HAVRE DE GRACE YACHT BASIN
HARFORD COUNTY
HAVRE DE GRACE, MARYLAND
APPL. BY: CITY OF HAVRE DE GRACE
DATE: JANUARY 2018
REV: JUNE 20, 2018

- INDEX OF DRAWINGS**
- COVER
 - KEY PLAN & SECTION
 - SITE PLAN
 - SITE PLAN
 - DMP SITE PLAN

Andrews, Miller & Associates
A Division of: ARCHITECTS ENGINEERS SURVEYORS

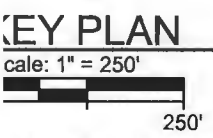
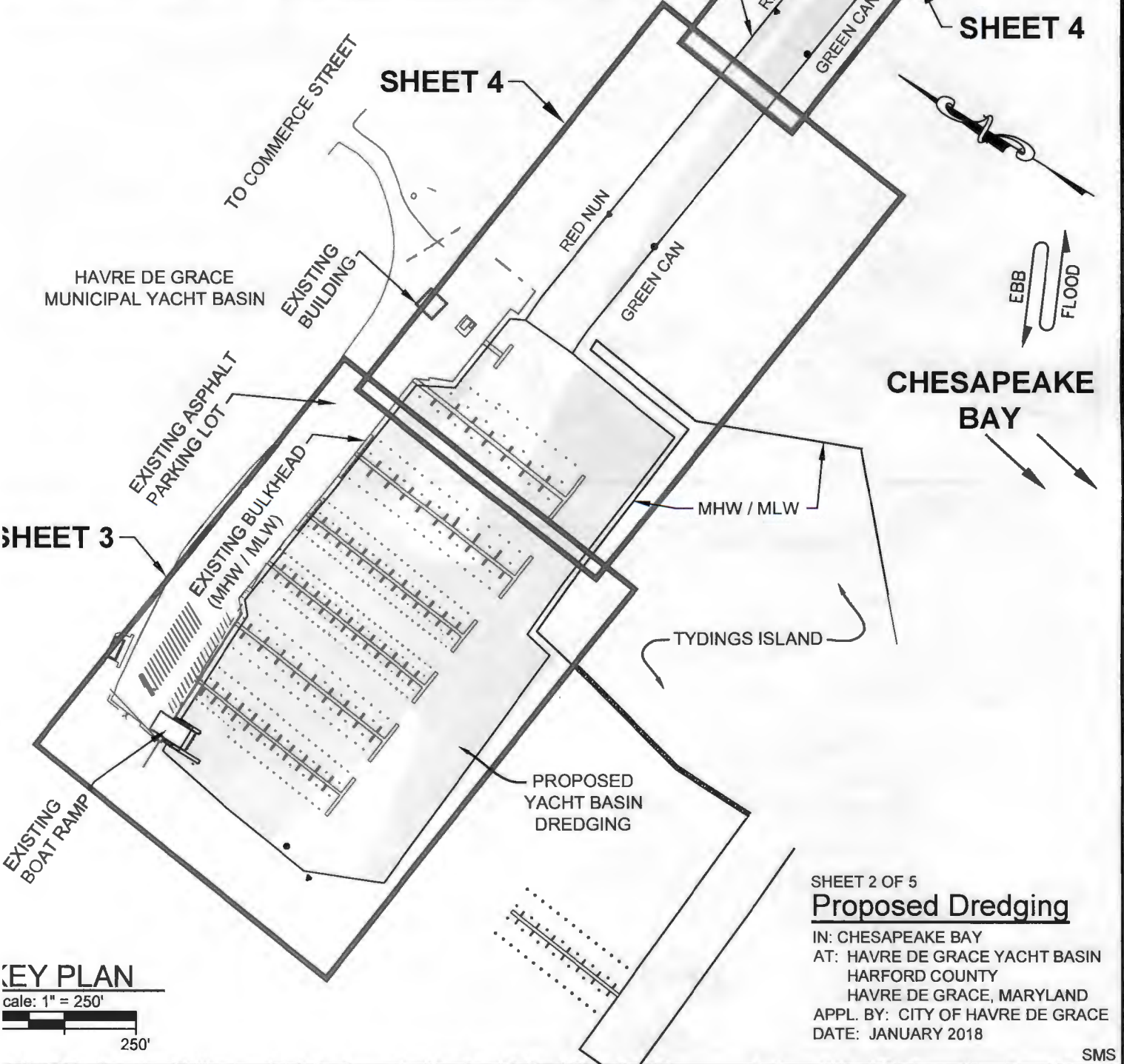
dbf DAVIS, BOWEN & FRIEDEL, INC.

EASTON, MARYLAND (410) 770-4744
SALISBURY, MARYLAND (410) 543-9091
MILFORD, DELAWARE (302) 424-1441



CHANNEL DREDGING SECTION

SUSQUEHANNA RIVER



SHEET 2 OF 5
Proposed Dredging
 IN: CHESAPEAKE BAY
 AT: HAVRE DE GRACE YACHT BASIN
 HARFORD COUNTY
 HAVRE DE GRACE, MARYLAND
 APPL. BY: CITY OF HAVRE DE GRACE
 DATE: JANUARY 2018

ATCHLINE A-A

HAVRE DE GRACE
MUNICIPAL YACHT BASIN

EXISTING BULKHEAD
(MHW / MLW)

EXISTING ASPHALT
PARKING LOT

EXISTING
BOAT RAMP
EXISTING BULKHEAD
(MHW / MLW)

LIMIT OF DREDGE

CHESAPEAKE
BAY

TYDINGS ISLAND

EXISTING BULKHEAD
(MHW / MLW)

EXISTING MOORING PILE (TYP)
EXISTING TIMBER PIER (TYP)



PROPOSED YACHT
BASIN DREDGING
AREA: 447,190 SF
DEPTH: -5.0' MLW
VOLUME: 16,550 CY

± 510' (MAX)

± 1,005'

HEET 3 OF 5
Proposed Dredging

CHESAPEAKE BAY
HAVRE DE GRACE YACHT BASIN
HARFORD COUNTY
HAVRE DE GRACE, MARYLAND
PL. BY: CITY OF HAVRE DE GRACE
DATE: JANUARY 2018

SITE PLAN

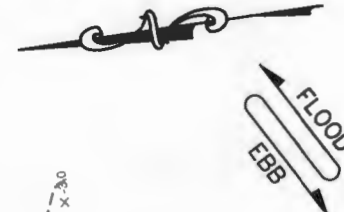
Scale: 1" = 100'



SMS

TCHLINE B-B

SQUEHANNA RIVER



CHESAPEAKE BAY

PROPOSED CHANNEL DREDGING
AREA: 102,810 SF
DEPTH: -6.0' MLW
VOLUME: 2,700 CY

RED NUN

GREEN CAN

100'

990'

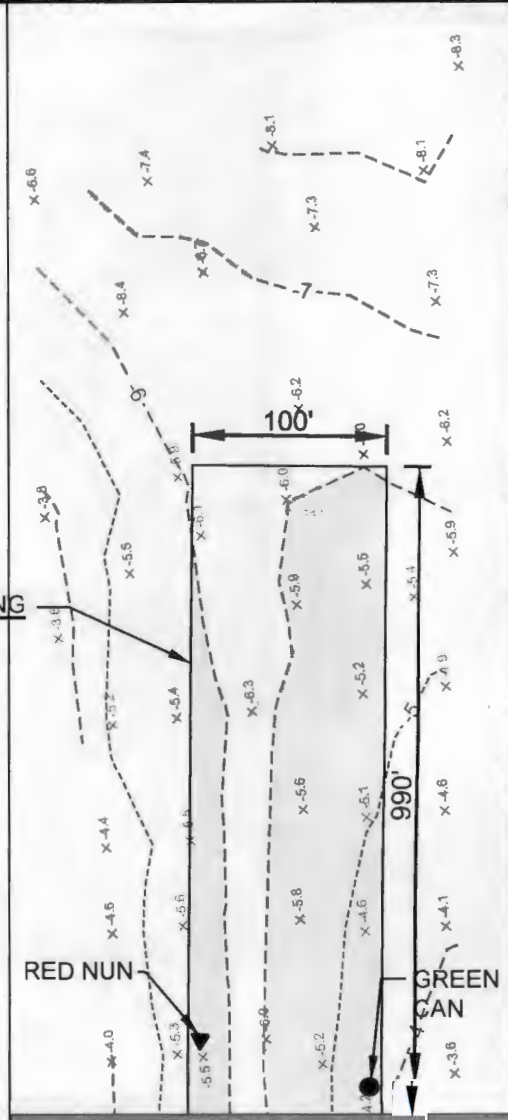
TYDINGS ISLAND

EXISTING BULKHEAD

STING BULKHEAD

HAVRE DE GRACE MUNICIPAL YACHT BASIN

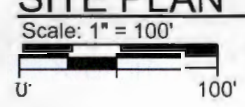
TCHLINE A-A



MATCHLINE B-B

PROPOSED YACHT BASIN DREDGING
AREA: 447,190 SF
DEPTH: -5.0' MLW
VOLUME: 16,550 CY

SITE PLAN



SHEET 4 OF 5

Proposed Dredging

IN: CHESAPEAKE BAY
AT: HAVRE DE GRACE YACHT BASIN
HARFORD COUNTY
HAVRE DE GRACE, MARYLAND
APPL. BY: CITY OF HAVRE DE GRACE
DATE: JANUARY 2018

SMS



DMP SITE STORAGE TABLE

	ELEVATION	AREA (SF)	VOLUME (CY)
CELL 1	53.6	245,294	56,232
CELL 2	53.6	105,218	32,856
TOTAL			89,088

NOTES:
 TOPOGRAPHIC SURVEY WAS PERFORMED BY BAYLAND CONSULTANTS AND DESIGNERS, INC. IN SEPTEMBER 2017. ELEVATION SHOWN HEREON REFER TO THE NORTH AMERICAN VERTICAL DATUM 1988 (NAVD' 88)

THE PLANIMETRIC DATA SHOWN OUTSIDE THE LIMIT OF WORK (I.E. PROPERTY LINES, BUILDINGS, ROADS) ARE BASED ON HARTFORD COUNTY 2013 AND 2014 GIS DATA.

DMP SITE PLAN
 Not to Scale

SHEET 5 OF 5
Proposed Dredging
 IN: CHESAPEAKE BAY
 AT: HAVRE DE GRACE YACHT BASIN
 HARTFORD COUNTY
 HAVRE DE GRACE, MARYLAND
 APPL. BY: CITY OF HAVRE DE GRACE
 DATE: JANUARY 2018