



Doldon W. Moore, Jr.
Wetlands Administrator

State of Maryland
Board of Public Works

Wetlands Administration
Post Office Box 1510
Annapolis, Maryland 21404
410-260-7791
Fax: 410-974-5240
Toll Free: 1-877-591-7320

Martin O'Malley
Governor

Nancy K. Kopp
Treasurer

Peter Franchot
Comptroller

Sheila C. McDonald
Executive Secretary

August 30, 2007

Little Magothy River Assoc./Carol Kerr
c/o Bayland Consultants & Designers, Inc.
1321 Mercedes Drive, Suite C
Hanover, MD 21076

Dear Applicant(s):

RE: Wetlands License No. 07-1451

Enclosed please find the original and one copy of the above-mentioned wetlands license issued to you on August 22, 2007.

After you have read all the conditions of the license, please ensure that the license is signed by the named licensee and the entire original is returned to this office within 15 days in the enclosed envelope. Please retain the copy of the license for your records. This license is valid for a period of six years, as indicated on page three.

Please note that you must notify the MD Department of the Environment, Inspections and Compliance Program, by calling (410) 537-3510 in Baltimore, or (410) 901-4020 in Cambridge, prior to commencing work.

This does not constitute your federal authorization. Please contact the U.S. Army Corps of Engineers, Baltimore District, at (410) 962-4500 (Maryland Section Southern) or (410) 962-4252 (MD Section Northern) regarding the status of the federal permit.

If you have any questions concerning any of the terms and conditions of the attached license, please contact me at the address or telephone number shown above.

Sincerely,

Doldon W. Moore, Jr.
Wetlands Administrator

Enclosure

cc: MDE, Tidal Wetlands Division



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WETLANDS LICENSE NO. 07-1451

LITTLE MAGOTHY RIVER ASSOCIATION

In response to an application dated April 11, 2007, for a Wetlands License, upon the recommendation of the Wetlands Administrator of the Board of Public Works, and pursuant to the provisions of Title 16, Environment Article, Annotated Code of Maryland (1996 Repl. Vol. and Supplement), entitled "Wetlands and Riparian Rights," enacted to provide a State policy for the preservation of wetlands and regulation of the filling and dredging of wetlands in Maryland, and for other purposes, you are hereby authorized by the Board of Public Works, for the State of Maryland to:

"hydraulically/mechanically maintenance dredge a 2,310-foot long by 50 to 65-foot wide entrance channel to the 5 to 6-foot depth at mean low water, transport 4,500 cubic yards of dredged material to an approved beneficial use site known as Bay Ridge Beach (WL No. 05-1927) for beach nourishment and provide for periodic dredging for six years, as depicted on the attached plans dated March 2007" – Confluence of the Magothy River and the Little Magothy River off of River Bay Road and Bay Head Road near Annapolis in Anne Arundel County.

This license is subject to the following special conditions:

- A. All work shall be permitted under, and performed in accordance with, the Critical Area requirements of the local jurisdiction where the project is located. This authorization does not constitute authorization for disturbance in the 100-foot Critical Area Buffer. "Disturbance" in the Buffer means clearing, grading, construction activities, or removal of any size of tree or vegetation. Any anticipated Buffer disturbance requires prior written approval, before commencement of land-disturbing activity, from the local jurisdiction in the form of a Buffer Management Plan.
- B. All work shall be performed in accordance with the required Soil Erosion and Sediment Control Plan as approved by the Anne Arundel County Soil Conservation District.
- C. All work shall be performed in accordance with the required Water Quality Certification issued by the Maryland Department of the Environment and in accordance with the Maryland State Programmatic General Permit (MDSPGP-3) or the U.S. Army Corps of Engineers' Individual Authorization.
- D. No marsh shall be filled, dredged, or otherwise altered or destroyed.

- E. The Maryland Department of Environment has determined that the proposed activity complies with, and will be conducted in a manner consistent with, the State's Coastal Zone Management Program, as required by Section 307 of the Federal Coastal Zone Management Act of 1972, as amended.
- F. Maintenance Dredging:
- 1) Subsequent maintenance dredging shall be done within the scope of the work licensed in terms of area and depths involved.
 - 2) No more than 500 cubic yards of material shall be dredged at each maintenance dredging.
 - 3) Subsequent maintenance dredging shall be in compliance with all applicable conditions of this license.
 - 4) Detailed dredged material disposal plans shall be submitted to and approved by the Water Management Administration, Tidal Wetlands Division, prior to the start of dredging.
 - 5) The Water Management Administration, Inspections and Compliance Program, shall be notified of and approve each maintenance dredging operation a minimum of 10 days prior to the start of dredging.
 - 6) Dredge material that is mechanically removed from the waterway shall only be transported in watertight trucks. No dredge material shall be discharged onto the roadways of the State.
- G. All sand used for beach nourishment shall be of similar nature, grain size and sorting, as the existing sand on the beach and free of debris, garbage, metal or toxic materials.
- H. For the portion of the entrance channel located in the Magothy River, no in-water work shall be performed between November 15 and October 15 of any year regardless of the method used to dredge the channel.
- I. For the portion of the entrance channel located in the Little Magothy River, no in-water work shall be performed between December 15 and October 15 of any year if mechanical dredging is used. If hydraulic dredging is used, no in-water work shall be performed during the period February 15 through October 15 of any year.
- J. The Water Management Administration, Compliance Program, shall be notified (410-537-3510) of and approve each maintenance dredging operation prior to initiating the dredging.

Tidal Wetlands License No. 07-1451
Little Magothy River Association
August 22, 2007

- 1B -

- K. If Bay Ridge beach is not utilized for the placement of the dredged materials as beach nourishment, then detailed dredged material disposal plans shall be submitted to and approved by the Maryland Department of Environment, Tidal Wetlands Division, prior to the commencement of dredging.

The authorized work is to be accomplished in accordance with the plans and drawings attached hereto, dated March 2007.

This license is subject to the following general conditions and is revocable or subject to modification prior to the completion of the project as described above when such action is deemed to be in the State's interest.

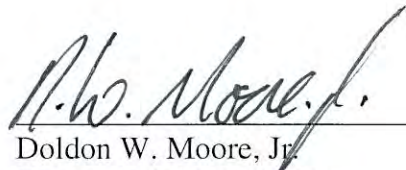
This license is subject to the following **standard conditions**:

- a. This license does not authorize a trespass or infringement upon private or public property rights or interests, nor does it relieve the licensee of the obligation to obtain applicable federal, State, or local approvals.
- b. The legal requirements of all federal, State, and local agencies shall be met.
- c. The license does not transfer a property interest of the State unless expressly stated by the Board of Public Works (usually in a separate document).
- d. The licensee shall allow full and free use by the public of State wetlands and navigable waters.
- e. A copy of this license and the plans or drawings attached hereto shall be available at the site until the construction or activity is complete.
- f. The licensee shall submit written notification to the Inspections and Compliance Program of the MD Department of the Environment at least 10 days in advance of commencing the construction or activity, and shall furnish written notification of the date of its completion within 30 days.
- g. The licensee consents to reasonable inspections by representatives of the Board of Public Works or the MD Department of the Environment to ensure consistency with the conditions of the license.
- h. The licensee shall comply promptly with any lawful regulations, conditions, or site complaints and orders affecting the structure or activity authorized herein, if and when issued by the MD Department of the Environment, which is authorized to enforce this license.
- i. The licensee shall maintain the structure authorized herein in good condition or perform the activity in accordance with the approved plans or drawings and otherwise comply with all license provisions until the structure is removed or the activity permanently ceases.
- j. The Board of Public Works or the Wetlands Administrator may modify, suspend, or revoke this license as necessary to protect the State's interests. The decision to modify, suspend, or revoke the license shall be based upon a consideration of the ecological, economic, developmental, recreational, and aesthetic values involved as they may affect the public and proprietary interests of the State.

- k. Any modification, suspension, or revocation of this license shall not be the basis for a claim for damages against the State of Maryland, or any unit or agency of the State.
- l. All provisions of this license shall be binding on any assignee or successor in interest of the licensee, with the procedure for assignment or transfer set by the Board of Public Works.
- m. The licensee or any successor or assignee agrees to make every reasonable effort to construct the structure or perform the activity authorized herein in a workmanlike manner so as to eliminate or minimize any adverse effects of the construction or activity on fish, wildlife and natural environmental values.
- n. The licensee agrees to indemnify, defend and save harmless the State of Maryland, its elected officials, officers and employees from and against any and all liability, suits, claims and actions of whatsoever kind, caused by or arising from the placement of fill and/or piles or construction of structures in the waters of the State pursuant to this wetlands license.
- o. If the structure or activity authorized herein is not completed on or before the 22nd day of August, 2013, this license, if not previously revoked or specifically extended, shall cease and be null and void. **NOTE:** In most cases, a 3-year license may be renewed for one additional 3-year period if the request is received prior to the expiration date; 6-year licenses cannot be renewed and licensee must reapply to the Maryland Department of Environment.

By the authority of the Board of Public Works:

Issued for and in behalf of
the Members of the Board



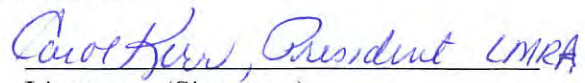
Doldon W. Moore, Jr.
Wetlands Administrator

Effective Date: August 22, 2007

The terms and conditions of this license are hereby accepted.

Sept 11, 2007

Date



Licensee (Signature)

CAROL KERR

Please print name



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230

410-537-3000 • 1-800-633-6101

Martin O'Malley
Governor

Shari T. Wilson
Secretary

Anthony G. Brown
Lieutenant Governor

Robert M. Summers, Ph.D.
Deputy Secretary

WATER QUALITY CERTIFICATION for WETLAND LICENSE 07-WL-1451

RAMS Tracking Number: 200761860

Issued to: LITTLE MAGOTHY RIVER ASSOCIATION/CAROL KERR
C/o Bayland Consultants & Designers Inc.
1321 Mercedes Drive, Suite C
Hanover, MD 21076

Description of Certified Project: To hydraulically/mechanically maintenance dredge a 2,310-foot long by 50 to 65-foot wide entrance channel to the 5 to 6-foot depth at mean low water, transport 4,500 cubic yards of dredged material to an approved beneficial use site known as Bay Ridge Beach (Wetlands License 05-1927) for beach nourishment and provide for periodic dredging for six years as depicted on the attached plans dated March 2007.

This water quality certification is issued under authority of Section 401 of the Federal Water Pollution Control Act and its Amendments and the Environment Article, Sections 9-313 to 9-323, inclusive, Annotated Code of Maryland. A copy of this required certification has been sent to the Corps of Engineers. This certification does not relieve the applicant of responsibility for obtaining any other approvals, licenses or permits in accordance with federal, State, or local requirements and does not authorize commencement of the proposed project. The Maryland Department of the Environment has determined from a review of the plans that the project described above will not violate Maryland's water quality standards, provided that the following conditions are satisfied.

The certification holder shall comply with the conditions listed below.

GENERAL CONDITIONS

1. The proposed project shall be constructed in a manner that will not violate Maryland's Water Quality Standards as set forth in COMAR 26.08.02. The applicant is to notify this department ten (10) days prior to commencing work. Verbal notification is to be followed by written notice within ten (10) days.
2. The proposed project shall be constructed in accordance with the plan and its revisions.
3. All fill and construction materials not used in the project shall be removed and disposed of in a manner that will prevent their entry into waters of this State.
4. The certification holder shall notify the Water Management Administration, Tidal Wetlands Division, in writing, upon transferring property ownership or responsibility for compliance with these conditions to another person. The new owner/operator shall request, in writing, transfer of this water quality certification to his/her name.

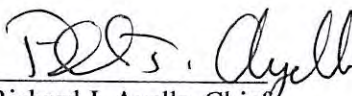
5. The certification holder shall allow the Maryland Department of the Environment or its representative to inspect the project area at reasonable times and to inspect records regarding this project.

SPECIAL CONDITIONS

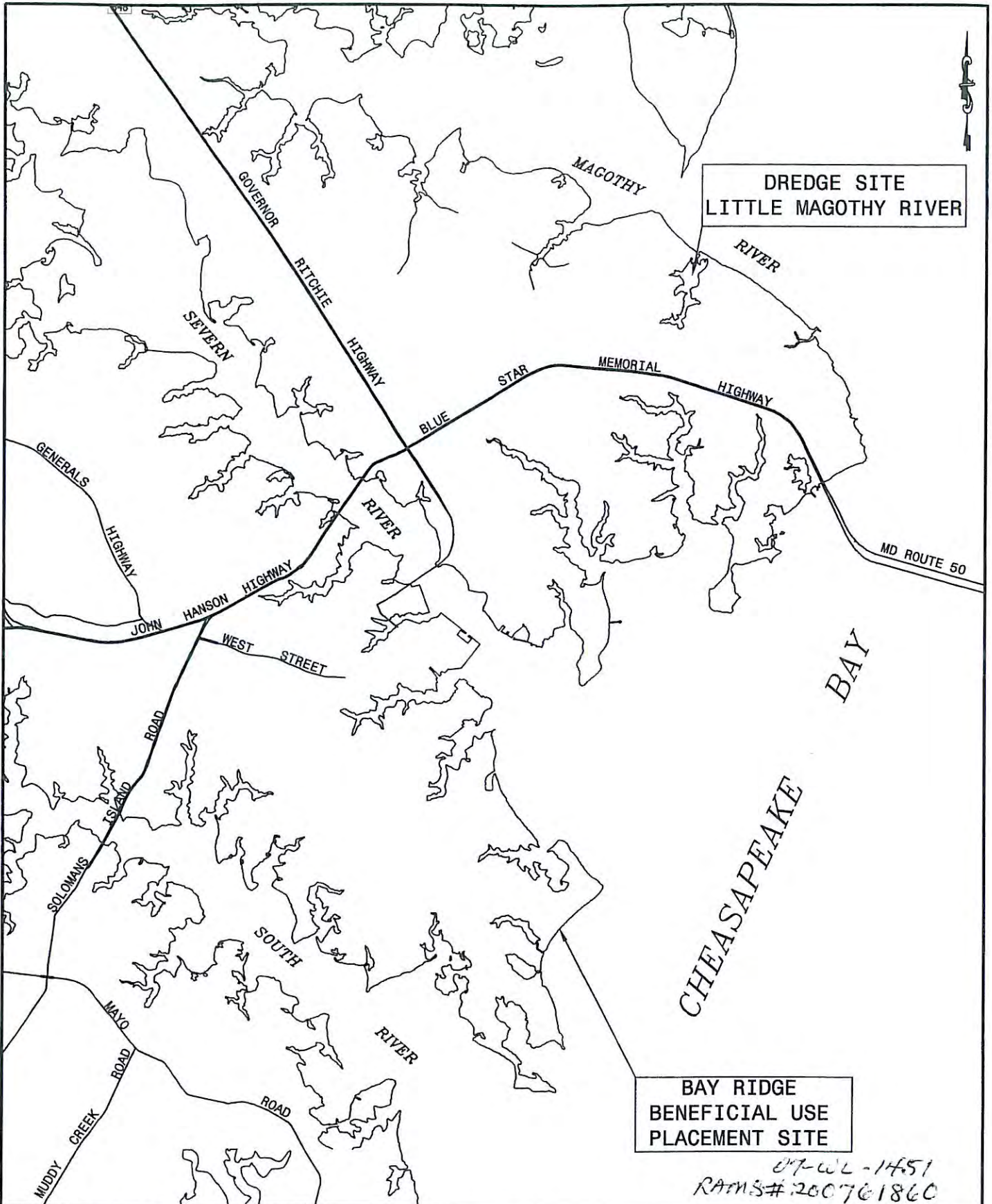
1. All works shall be performed in accordance with the required Soil Erosion and Sediment Control Plan as approved by the Anne Arundel County Soil.
2. All works shall be performed in accordance with requirements of the Commission for the Chesapeake and Atlantic Coastal Bays Critical Area.
3. All sand used for beach nourishment shall be of similar nature, grain size and sorting, as the existing sand on the beach and free of debris, garbage, metal or toxic materials.
4. For the portion of the entrance channel located in the Magothy River no in-water work shall be performed between November 15 and October 15 of any year regardless of the method used to dredge the channel.
5. For the portion of the entrance channel located in the Little Magothy River no in-water work shall be performed between December 15 and October 15 of any year if mechanical dredging is used. If hydraulic dredging is used, no in-water work shall be performed during the period February 15 through October 15 of any year.
6. The Water Management Administration, Compliance Program shall be notified, 410-537-3510, of and approve each maintenance dredging operation prior to initiating the dredging.
7. Subsequent maintenance dredging shall be done within the scope of the work licensed in terms of area and depths involved. No more than 500 cubic yards of material shall be dredged at each maintenance dredging.
8. Subsequent maintenance dredging shall be in compliance with all applicable conditions of this license.
9. All dredged material shall be transported in watertight trucks. No dredged material shall be discharged onto the roadways of the State of Maryland.
10. If Bay Ridge beach is not utilized for the placement of the dredged materials as beach nourishment then detailed dredged material disposal plans shall be submitted to and approved by the Maryland Department of the Environment, Tidal Wetlands Division prior to the commencement of dredging.

Failure to comply with these conditions shall constitute reason for suspension or revocation of the Water Quality Certification and legal proceedings may be instituted against the certification holder in accordance with the Annotated Code of Maryland. In granting this certification, the Department reserves the right to inspect the operations and records regarding this project at anytime.

CERTIFICATION APPROVED


Richard J. Ayella, Chief
Tidal Wetlands Division

8/11/2010
Expiration Date



PROPOSED MAINTENANCE DREDGING

LITTLE MAGOTHY RIVER
 CAPE SAINT CLAIRE
 ANNE ARUNDEL COUNTY, MD

APPL. BY: LITTLE MAGOTHY RIVER
 ASSOCIATION

DATE: MARCH 2007 SHEET 1 OF 7

GRAPHIC SCALE



(IN FEET)

1 inch = 8000 feet

**BENEFICIAL USE
 PLACEMENT SITE**

07-02-1751
 RAMS# 200701860

BayLand
 Consultants & Designers, Inc.
"Integrating Engineering and Environment"
 1321 Mercedes Drive, Suite C Phone: (410) 694-9401
 Hanover, Maryland 21076 Fax (410) 694-9405

MAGOTHY RIVER
EBB
FLOOD



PROPOSED CHANNEL SEGMENT A
1,145' x 65' TO -6.0' MLW

PROPOSED MAINTENANCE DREDGING.
ENTIRE CHANNEL PREVIOUSLY
PERMITTED AND DREDGED UNDER
CENAB-OP-R (AA DPW/LITTLE MAGOTHY
RIVER/DREDGED) 01-63542-1 VALID
THRU 06/17/2012 AND 01-WL-1614 (R)
VALID THROUGH 08/01/2007

PROPOSED CHANNEL SEGMENT B
165' x 50' TO -6.0' MLW

CAPE SAINT CLAIRE
IMP ASSOCIATION

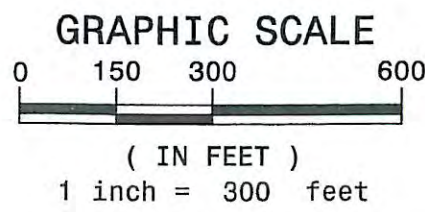
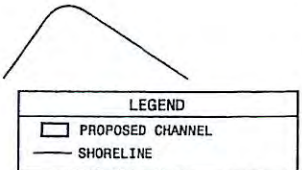
WILLIAM COLLINS JR.
1305 BAY HEAD RD
ANNAPOLIS, MD 21409

PROPOSED CHANNEL SEGMENT C
1,000' x 50' TO -5.0' MLW

LITTLE MAGOTHY RIVER
EBB
FLOOD

07-WL-1451
RAMS# 200761860

PROPOSED MAINTENANCE DREDGING
LITTLE MAGOTHY RIVER
CAPE SAINT CLAIRE
ANNE ARUNDEL COUNTY, MD
APPL. BY: LITTLE MAGOTHY RIVER
ASSOCIATION
DATE: MARCH 2007 SHEET 2 OF 7



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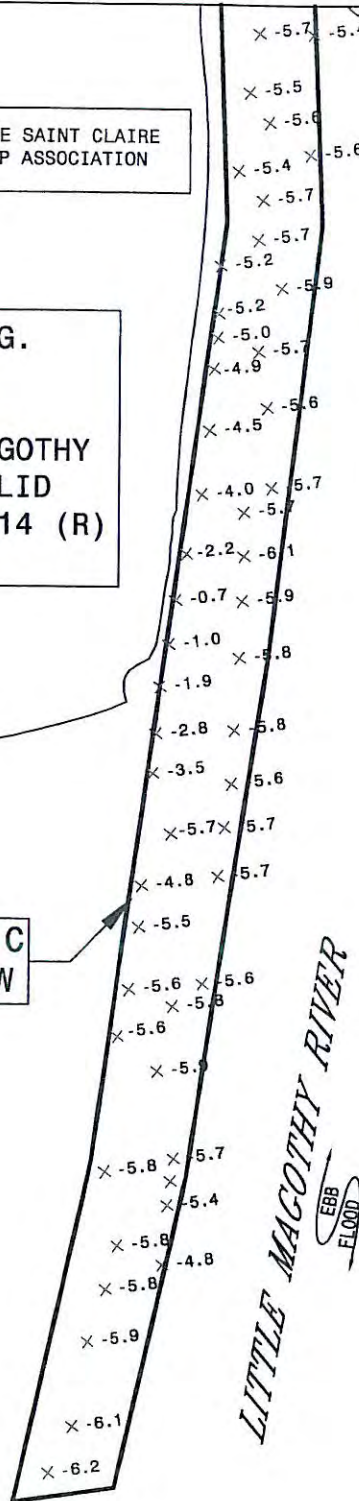
LITTLE MAGOTHY RIVER
MARCH 2007

CAPE SAINT CLAIRE
IMP ASSOCIATION

WILLIAM COLLINS JR.
1305 BAY HEAD RD
ANNAPOLIS, MD 21409

PROPOSED MAINTENANCE DREDGING.
ENTIRE CHANNEL PREVIOUSLY
PERMITTED AND DREDGED UNDER
CENAB-OP-R (AA DPW/LITTLE MAGOTHY
RIVER/DREDGED) 01-63542-1 VALID
THRU 06/17/2012 AND 01-WL-1614 (R)
VALID THROUGH 08/01/2007

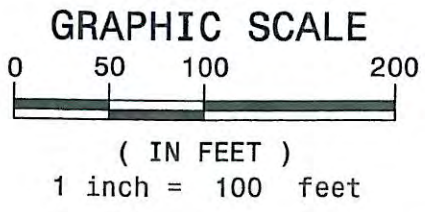
PROPOSED CHANNEL SEGMENT C
1,000' x 50' TO -5.0' MLW



LEGEND	
	PROPOSED CHANNEL
	PROPOSED CHANNEL DEPTH
	-3.6 SOUNDINGS BY LITTLE MAGOTHY RIVER ASSOCIATION
	SHORELINE

PROPOSED MAINTENANCE DREDGING
LITTLE MAGOTHY RIVER
CAPE SAINT CLAIRE
ANNE ARUNDEL COUNTY, MD
APPL. BY: LITTLE MAGOTHY RIVER
ASSOCIATION
DATE: MARCH 2007 SHEET 3 OF 7

07-WL-1451
RAWS #200761860



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LITTLE MAGOTHY RIVER
MARCH 2007



PROPOSED CHANNEL SEGMENT A
1,145' x 65' TO -6.0' MLW

PROPOSED CHANNEL SEGMENT B
165' x 50' TO -6.0' MLW

MAGOTHY RIVER
EBB
FLOOD

TIMBER BULKHEAD AND JETTY
CONSTRUCTED UNDER 01-GL-358

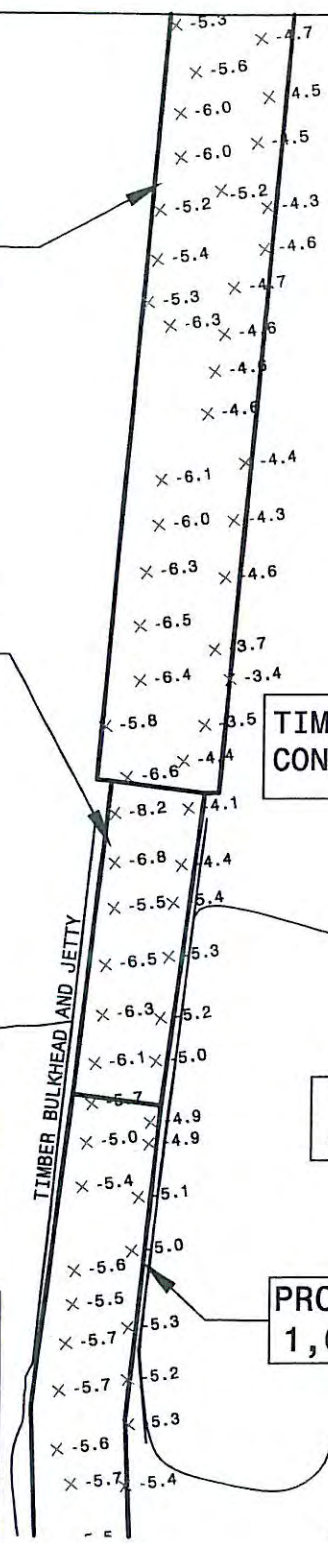
CAPE SAINT CLAIRE
IMP ASSOCIATION

WILLIAM COLLINS JR.
1305 BAY HEAD RD
ANNAPOLIS, MD 21409

PROPOSED MAINTENANCE DREDGING.
ENTIRE CHANNEL PREVIOUSLY
PERMITTED AND DREDGED UNDER
CENAB-OP-R (AA DPW/LITTLE MAGOTHY
RIVER/DREDGED) 01-63542-1 VALID
THRU 06/17/2012 AND 01-WL-1614 (R)
VALID THROUGH 08/01/2007

PROPOSED CHANNEL SEGMENT C
1,000' x 50' TO -5.0' MLW

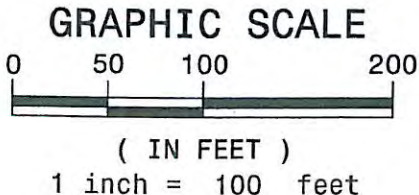
TIMBER BULKHEAD AND JETTY



LEGEND	
	PROPOSED CHANNEL
	PROPOSED CHANNEL DEPTH
	×-3.6 SOUNDINGS BY LITTLE MAGOTHY RIVER ASSOCIATION
	SHORELINE

PROPOSED MAINTENANCE DREDGING
LITTLE MAGOTHY RIVER
CAPE SAINT CLAIRE
ANNE ARUNDEL COUNTY, MD
APPL. BY: LITTLE MAGOTHY RIVER
ASSOCIATION
DATE: MARCH 2007 SHEET 4 OF 7

07-WL-1451
RAMS#200761860

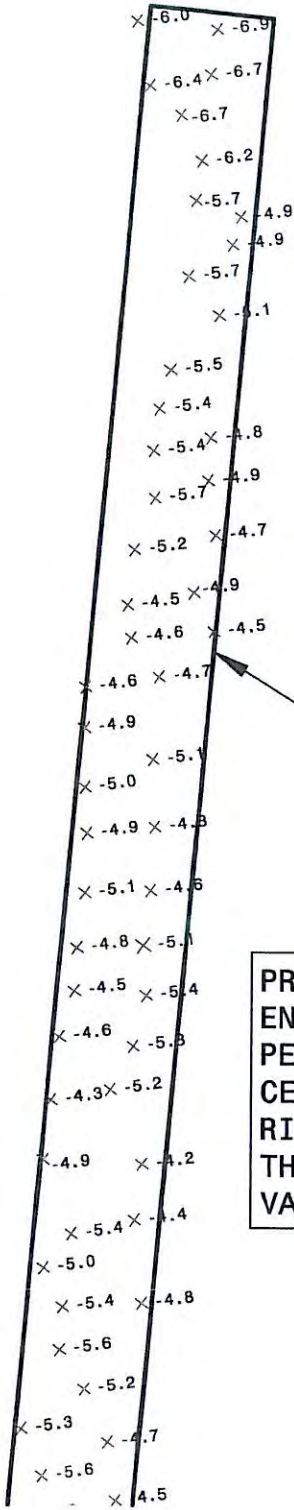


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LITTLE MAGOTHY RIVER
MARCH 2007

MAGOTHY RIVER
 EBB
 FLOOD



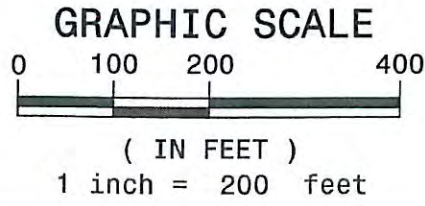
PROPOSED CHANNEL SEGMENT A
 1,145' x 65' TO -6.0' MLW

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LEGEND	
	PROPOSED CHANNEL
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	x-3.6 SOUNDINGS BY LITTLE MAGOTHY RIVER ASSOCIATION
	SHORELINE

PROPOSED MAINTENANCE DREDGING
 LITTLE MAGOTHY RIVER
 CAPE SAINT CLAIRE
 ANNE ARUNDEL COUNTY, MD
 APPL. BY: LITTLE MAGOTHY RIVER
 ASSOCIATION
 DATE: MARCH 2007 SHEET 5 OF 7

01-WL-1451
 RAMS # 200761860

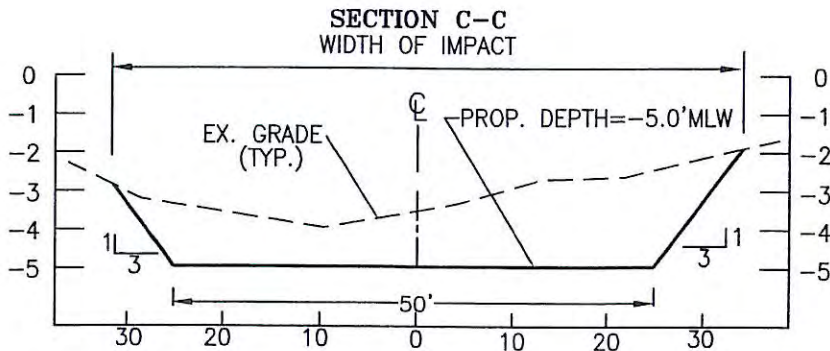
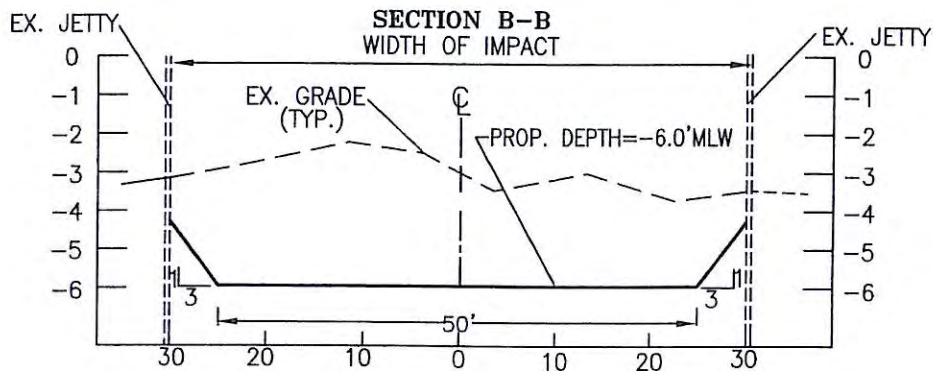
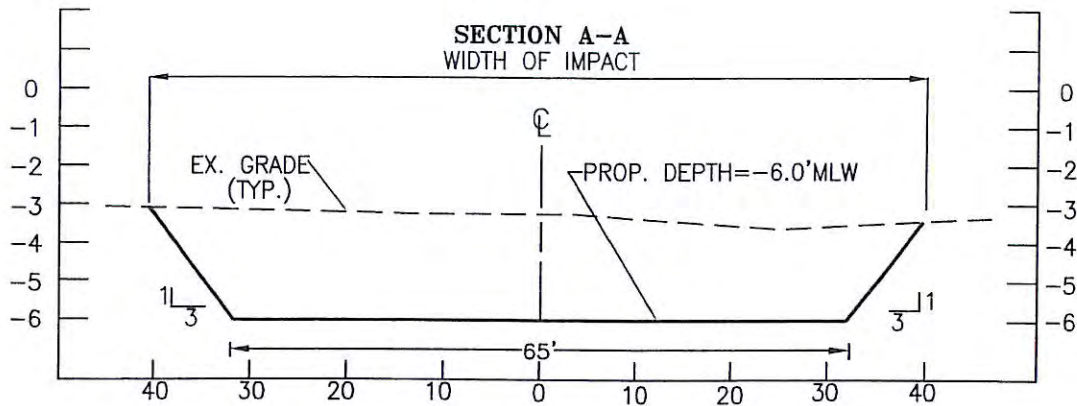


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LITTLE MAGOTHY RIVER
 MARCH 2007

TYPICAL CHANNEL SECTIONS

N.T.S.



PROPOSED MAINTENANCE DREDGING

LITTLE MAGOTHY RIVER
CAPE SAINT CLAIRE
ANNE ARUNDEL COUNTY, MD

APPL. BY: LITTLE MAGOTHY RIVER
ASSOCIATION

DATE: MARCH 2007 SHEET 6 OF 7

07-WL-1451
RAMS # 200761860

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CHANNEL DATA

SEGMENT	LENGTH (FT)	WIDTH (FT)	DEPTH (MLW)
SEGMENT A	1,125	65	-6.0'
SEGMENT B	165	50	-6.0'
SEGMENT C	1,020	50	-5.0'
TOTAL CHANNEL VOLUME		4,500 CY	
TOTAL CHANNEL LENGTH		2,310 LF	
TOTAL CHANNEL AREA OF IMPACT		164,100 SF = 3.8 AC	

NOTES:

1. BASEMAP COMPILED FROM MARYLAND DEPARTMENT OF NATURAL RESOURCES
2. SOUNDING DATA PROVIDED BY LITTLE MAGOTHY RIVER ASSOCIATION.
3. SOUNDINGS ARE IN FEET AND REFER TO MLW.
4. TIDAL RANGE IN 0.8'
5. THESE ARE PERMIT DRAWINGS ONLY. DESIGN DRAWINGS WILL BE PREPARED SEPARATELY.

PROPOSED MAINTENANCE DREDGING

LITTLE MAGOTHY RIVER
CAPE SAINT CLAIRE
ANNE ARUNDEL COUNTY, MD

APPL BY: LITTLE MAGOTHY RIVER
ASSOCIATION

DATE: MARCH 2007 SHEET 7 OF 7

07-WL-1451
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