



Public Notice

U.S. Army Corps of Engineers, Norfolk District

3-25-2008

CENAO-REG
NAO-1994-3143 (VMRC 08-0431)

FEDERAL PUBLIC NOTICE

The District Commander has received a joint application for Federal and State permits as described below:

APPLICANT

Honeywell Hopewell Plant
905 East Randolph Road
Hopewell, VA

WATERWAY AND LOCATION OF THE PROPOSED WORK: The project is located in the James River, at Hopewell, Virginia, generally at 37.307222 north latitude and 77.2669444 west longitude. Dredged material will be placed in the James River at a previously utilized site bearing 060 degrees true and 1.2 miles from the pier head, generally at 37.3161494 north latitude and 77.2470625 west longitude.

PROPOSED WORK AND PURPOSE: The applicant proposes to conduct hydraulic maintenance dredging over a ten year period at the following areas:

- Area I – 575 feet by 111 feet on the north side ship berth, not deeper than -28 feet MLW.
- Area II – 725 feet by 111 feet on the south side ship berth, not deeper than -28 feet MLW.
- Area III – 455 feet by 60 feet for an intake flume, not deeper than -17 feet MLW.

About 40,000 cubic yards of material would be dredged every four years and pumped to the previously utilized James River site. The placement area is an oval area of river bottom 500 feet by 1,300 feet, about 11 feet deep and maintenance material will be placed to a maximum design elevation of -8.5 feet MLW. This work was originally permitted in 1979, and maintenance dredged in 1983, 1986, 1990, 1995, 1999, and 2004; with an average volume of 35,000 cubic yards of material.

An individual Department of the Army (DA) permit is required due to the proposed in water placement location, the requested ten year permit duration, and expiration of the 1994 DA permit. In addition to the required DA permit, the applicant must obtain a Virginia Water Protection Permit/401 certification from the Virginia Department of Environmental Quality assuring that applicable laws and regulations pertaining to water quality are not violated. Project drawings are attached.

AUTHORITY: Permits are required pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (Public Law 95-217) and Title 62.1 of the Code of Virginia.

FEDERAL EVALUATION OF APPLICATION: 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. The decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected from the proposal must be balanced against its reasonably foreseeable detriments. All of the proposal's relevant factors will be considered, including conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use classification, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people. The Environmental Protection Agency's "Guidelines for Specification of Disposal Sites for Dredged or Fill Material" will also be applied (Section 404(b)(1) 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 are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. Anyone may request a public hearing to consider this permit application by writing to the District Commander within 30 days of the date of this notice, stating specific reasons for holding the public hearing. The District Commander will then decide if a hearing should be held.

Preliminary review indicates that: (1) no environmental impact statement will be required; (2) no species of fish, wildlife, or plant (or their critical habitat) listed as endangered or threatened under the Endangered Species Act of 1973 (PL 93-205) will be affected; and (3) no known properties eligible for inclusion or included in the National Register of Historic Places are in or near the permit area, or would likely be affected by the proposal. Additional information might change any of these findings. For compliance with the Coastal Zone Management Act of 1972, as amended, the applicant must certify that federally licensed or permitted activities affecting Virginia's coastal zone (Tidewater) will be conducted in a manner consistent with the Virginia Coastal Resources Management Program (VCP). For more information or to obtain a list of the enforceable programs of the VCP, contact the Department of Environmental Quality, Office of Environmental Impact Review at (804) 698-4330 or e-mail: elirons@deq.virginia.gov.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996 (Public Law 104-267), requires all Federal agencies to consult with the National Marine Fisheries Service on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). As this area does not include EFH, no coordination is expected.

However, anadromous fish are likely to be in this area and past permits have been conditioned that no dredging or disposal may be undertaken between February 15 and June 30 of any year in order to protect sensitive finfish eggs and larval stages that may be present from entrainment or the effects of excess sedimentation. This time of year restriction will also be made a condition for the proposed permit.

COMMENT PERIOD: Comments on this project should be made in writing, addressed to the Norfolk District, Corps of Engineers (ATTN: CENAO-REG Evans), 803 Front Street, Norfolk, Virginia 23510-1096, and should be received by the close of business on April 25, 2008.

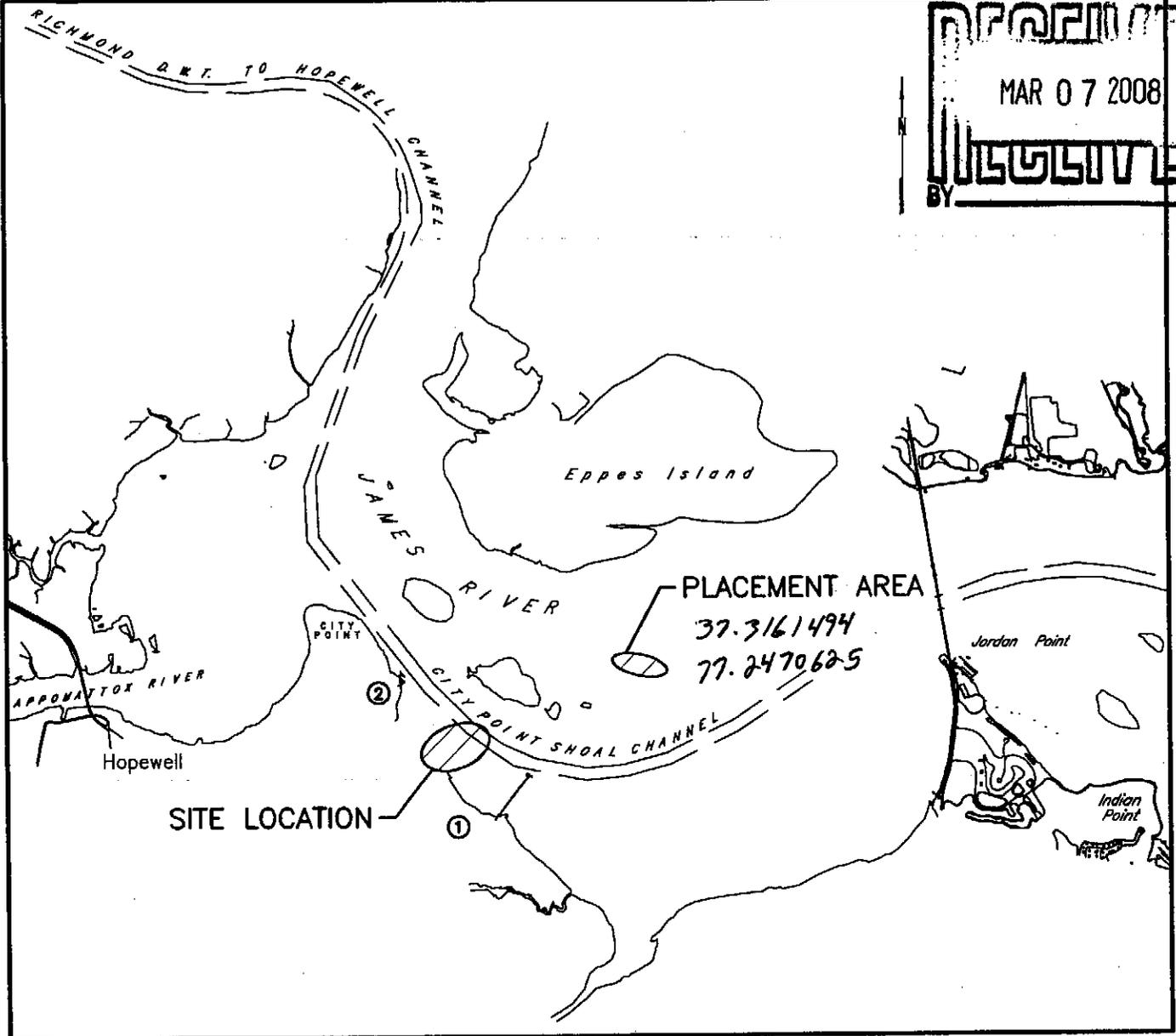
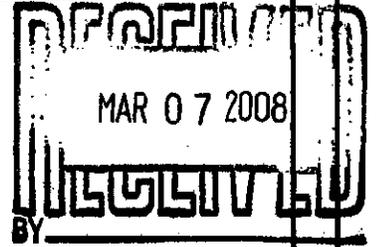
If you have any questions about this project or the permit process, please email John Evans at john.d.evans@usace.army.mil or call him at 757-201-7794.

FOR THE DISTRICT COMMANDER:

A handwritten signature in black ink, appearing to read "Michael A. Schwinn". The signature is fluid and cursive, with a long horizontal stroke at the end.

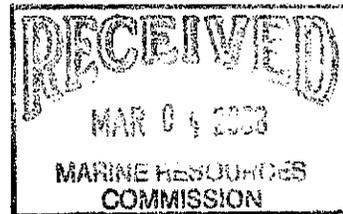
Michael A. Schwinn
Chief, Western Virginia Regulatory Section

Attachment: Drawings



NOTES:

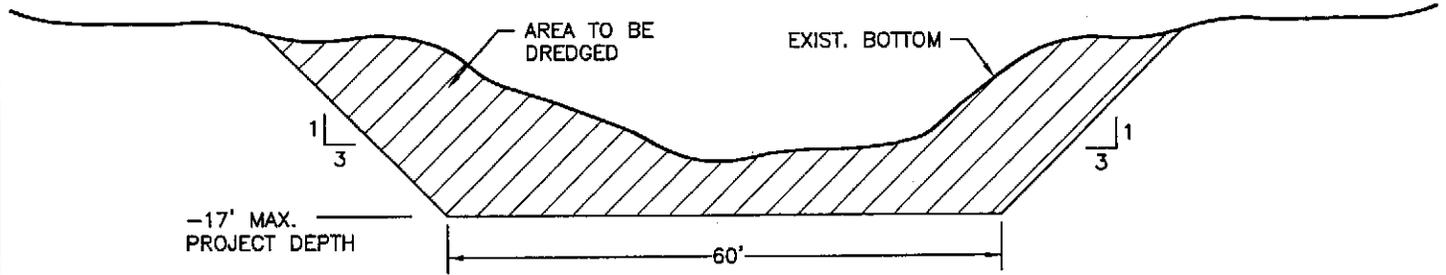
- 1. SOUNDINGS WERE TAKEN USING A RECORDING FATHOMETER OPERATING AT 208KHz AND A DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS) WAS USED TO OBTAIN HORIZONTAL POSITIONS.
2. COORDINATES ARE IN U.S. SURVEY FEET REFERRED TO THE VIRGINIA STATE GRID (SOUTH ZONE) BASED ON NAD 27.



PURPOSE: MAINTENANCE DREDGING
DATUM: N.O.S. MLW=0.0'
ADJACENT PROPERTY OWNERS:
1 SMURFIT-STONE CONTAINER
2 REGIONAL ENTERPRISES, INC.

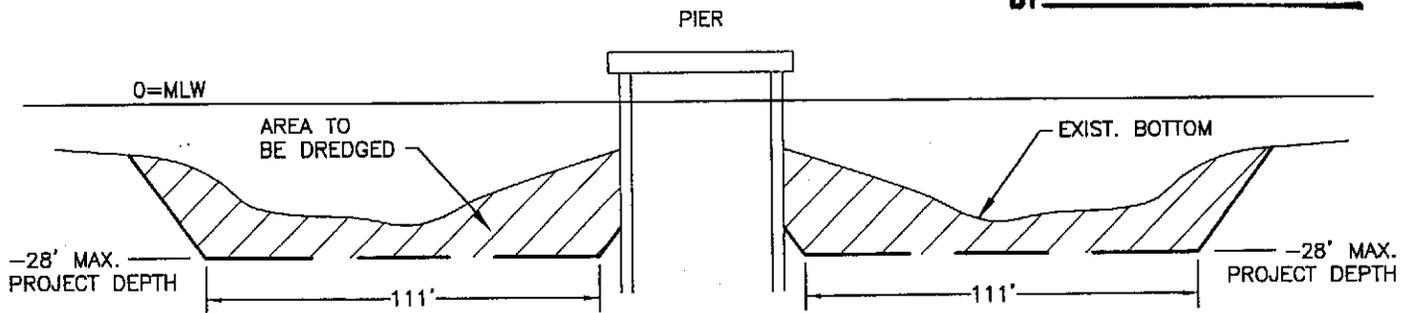
VICINITY MAP
PREPARED BY:
Waterway
Surveys & Engineering, Ltd.
Virginia Beach, Virginia

PROPOSED MAINTENANCE DREDGING
IN: JAMES RIVER
CITY: HOPEWELL STATE: VIRGINIA
APPLICATION BY: HONEYWELL INTERNATIONAL, INC.
SCALE: N.T.S. DATE: FEBRUARY 15, 2008
SHEET 1 OF 4



TYPICAL SECTION
INTAKE CHANNEL

U. S. ARMY CORPS OF ENGINEERS
RECEIVED
 MAR 07 2008
 BY



TYPICAL SECTION
PIER AREA

RECEIVED
 MAR 04 2008
 MARINE RESOURCES
 COMMISSION

PURPOSE: MAINTENANCE DREDGING
 DATUM: N.O.S. MLW=0.0'
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TYPICAL SECTIONS

PREPARED BY:
Waterway
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 Virginia Beach, Virginia

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SCALE: N.T.S. DATE: FEBRUARY 15, 2008
 SHEET 3 OF 4

JAMES RIVER

Station	20+00	20+10	20+20	20+30	20+40	20+50	20+60	20+70	20+80	20+90	21+00	21+10	21+20	21+30	21+40	21+50	21+60	21+70	21+80	21+90	22+00
Top	2.3	2.6	3.0	3.1	2.9	3.2	3.6	4.0	5.8	6.7	8.3	8.9	9.7	9.5	9.7	9.5	6.9	6.2	8.7		
Bottom	4.7	3.6	3.2	4.0	4.9	6.3	7.1	7.8	8.7	9.3	9.5	9.8	9.7	9.9	9.7	9.9	9.3	8.9	11.4		
Design	5.0	5.3	5.3	5.6	6.5	7.7	8.8	9.6	9.8	10.3	11.1	10.8	10.9	11.2	10.9	10.9	9.2	8.9	7.4		
Area IV	4.8	6.6	6.2	7.5	8.6	9.5	8.7	8.3	10.3	10.3	8.9	10.9	8.7	7.6	6.8	6.8	9.7	9.8	7.9		
Profile	7.0	3.3	6.3	7.6	9.8	9.5	8.6	8.0	10.5	10.4	9.1	7.2	4.7	9.1	4.7	9.1	14.5	11.7	11.4		
Wreck	8.5	4.5	5.7	9.6	11.9	11.7	11.5	10.8	9.9	13.0	6.2	7.5	5.3	4.2	12.6	14.4	23.3	9.2			
Wreck	7.1	10.9	9.6	11.0	8.6	11.3	6.4	6.6	3.6	2.2	1.5	0.6	0.6	0.6	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Wreck	3.7	5.4	9.3	9.0	3.6	6.4	6.6	3.6	4.5	5.2	3.8	5.4	5.0	2.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Wreck	5.1	4.8	5.7	3.4	2.5	1.5	0.5	0.7	0.3	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Wreck	1.6	0.9	1.4	0.3	0.4	0.0	0.4	0.9	0.3	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Wreck	0.2	+0.2	0.4	+0.1																	

PLAN

SCALE: 1"=400' HOR.

DREDGED MATERIAL PLACEMENT

Starting Point of Discharge

MAXIMUM DESIGN ELEVATION -8.5' MLW

BOTTOM BEFORE PLACEMENT

RECEIVED
MAR 04 2008
MARINE RESOURCES COMMISSION

U. S. ARMY CORPS OF ENGINEERS
BY [Signature]
MAR 07 2008

PROFILE

SCALE: 1"=400' HOR.
1"=4' VERT.

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DATUM: N.O.S. MLW=0.0'

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PLACEMENT AREA

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CITY: HOPEWELL

STATE: VIRGINIA

APPLICATION BY: HONEYWELL INTERNATIONAL, INC.

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SHEET 4 OF 4