

Lesner Municipal Wharf



City Council Informational Briefing

Phill Roehrs

January 23, 2018



Lesner Municipal Wharf

History of site:

- Purchased by City in 1972 for Lynnhaven Inlet
- Used as active stockpile for Resort Beach replenishment
- Former federal easement released
- Boat ramp and beach use constructed on northern 1/3 in 2002
- Active dredged material placement – Crab and Long Creeks
- Active stockpile for beach quality sand
- Extremely beneficial work space for bridge project



Lesner Municipal Wharf

History of site

- Prior proposal to construct wharf strongly opposed
- Opposition linked to Neighborhood Dredging program
- Bridge construction necessitated wharf
- Opposition led to permit condition: 'temporary'

Lesner Municipal Wharf Construction



Lesner Municipal Wharf

Uses & Benefits:

- Landing and staging for federal Lynnhaven Inlet dredging contracts
- Mooring of USACE dredges
- Bridge maintenance
- Offload for Crab & Long Creek dredging



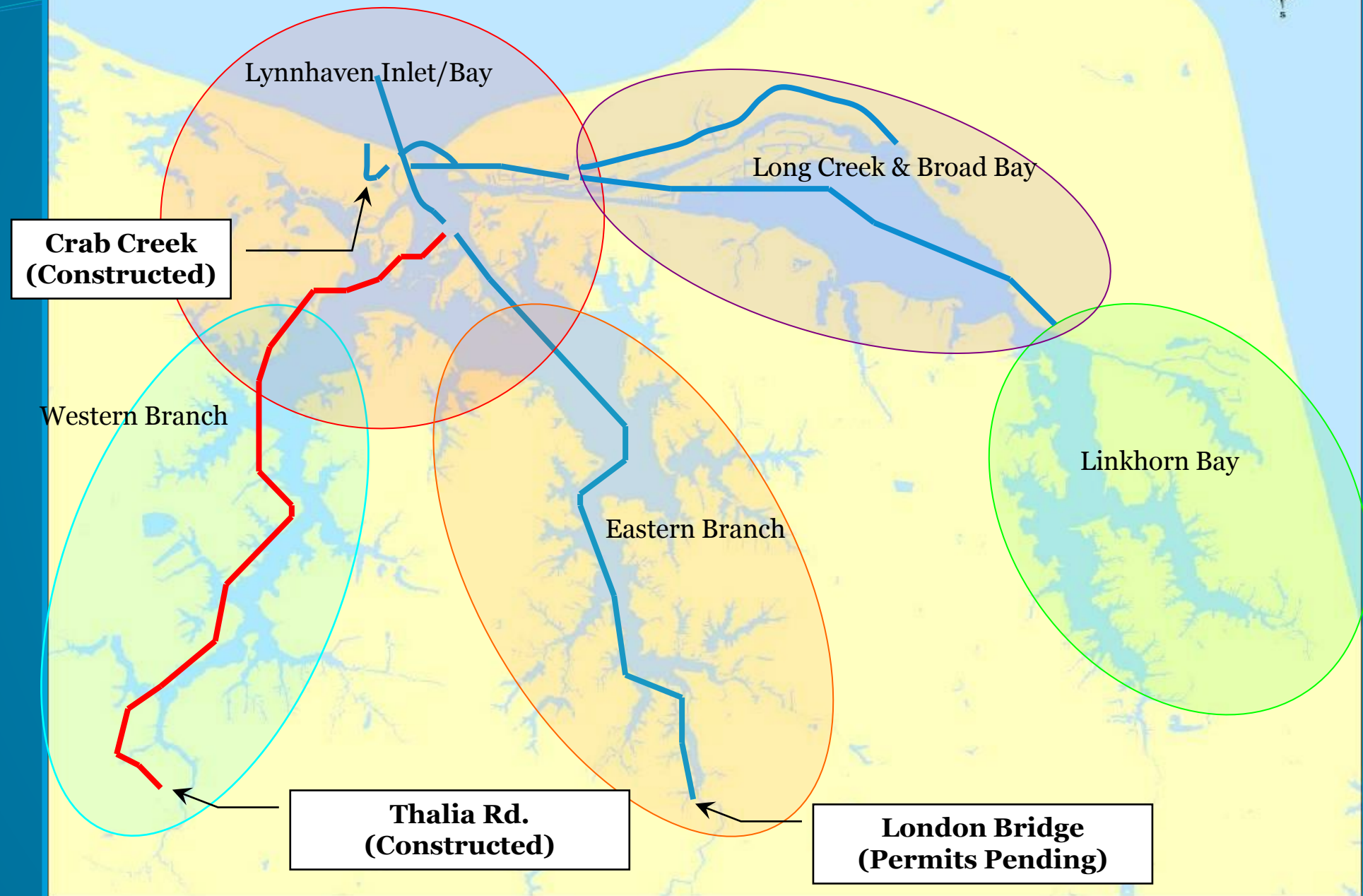
Lesner Municipal Wharf

Uses & Benefits:

- Mooring research and survey vessels
- Public Safety response
- Facilitate oyster reef restoration
- Dredged material transfer station



POTENTIAL MECHANICAL DREDGING TRANSFER SITES



Lesner Municipal Wharf

Attributes:

- Valuable public marine infrastructure
- Designed as a permanent feature
- Multiple uses and benefits
- Significant public investment

Lesner Municipal Wharf

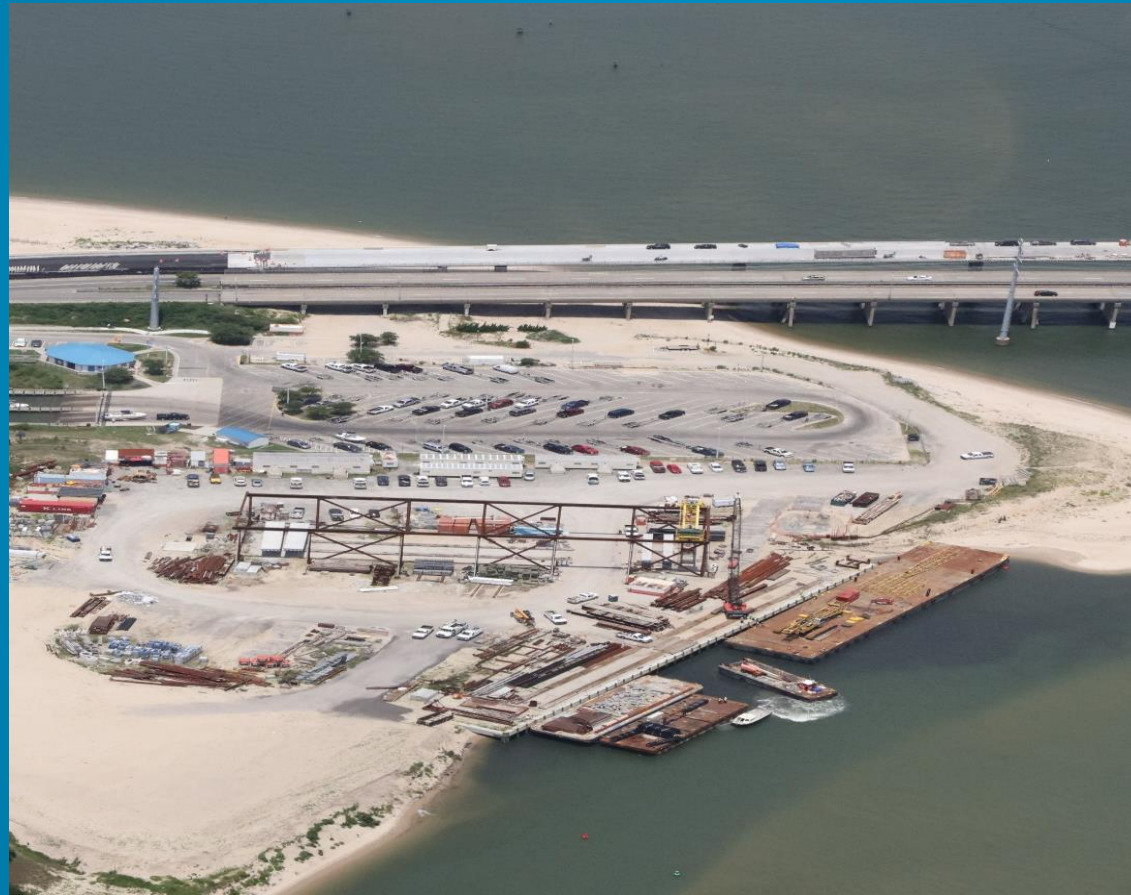
Cost considerations:

- City paid \$1,138,799 to construct the wharf
- Removal bid line item is \$32,142
- Steel salvage value (753K lbs. @ \$0.20/lb.) is \$150,600
- Total cost to abandon/remove structure is \$1,170,941
- Total cost to preserve asset is \$1,289,399

Lesner Municipal Wharf

Planned course of action: Seek permit modification for allow permanent municipal use.

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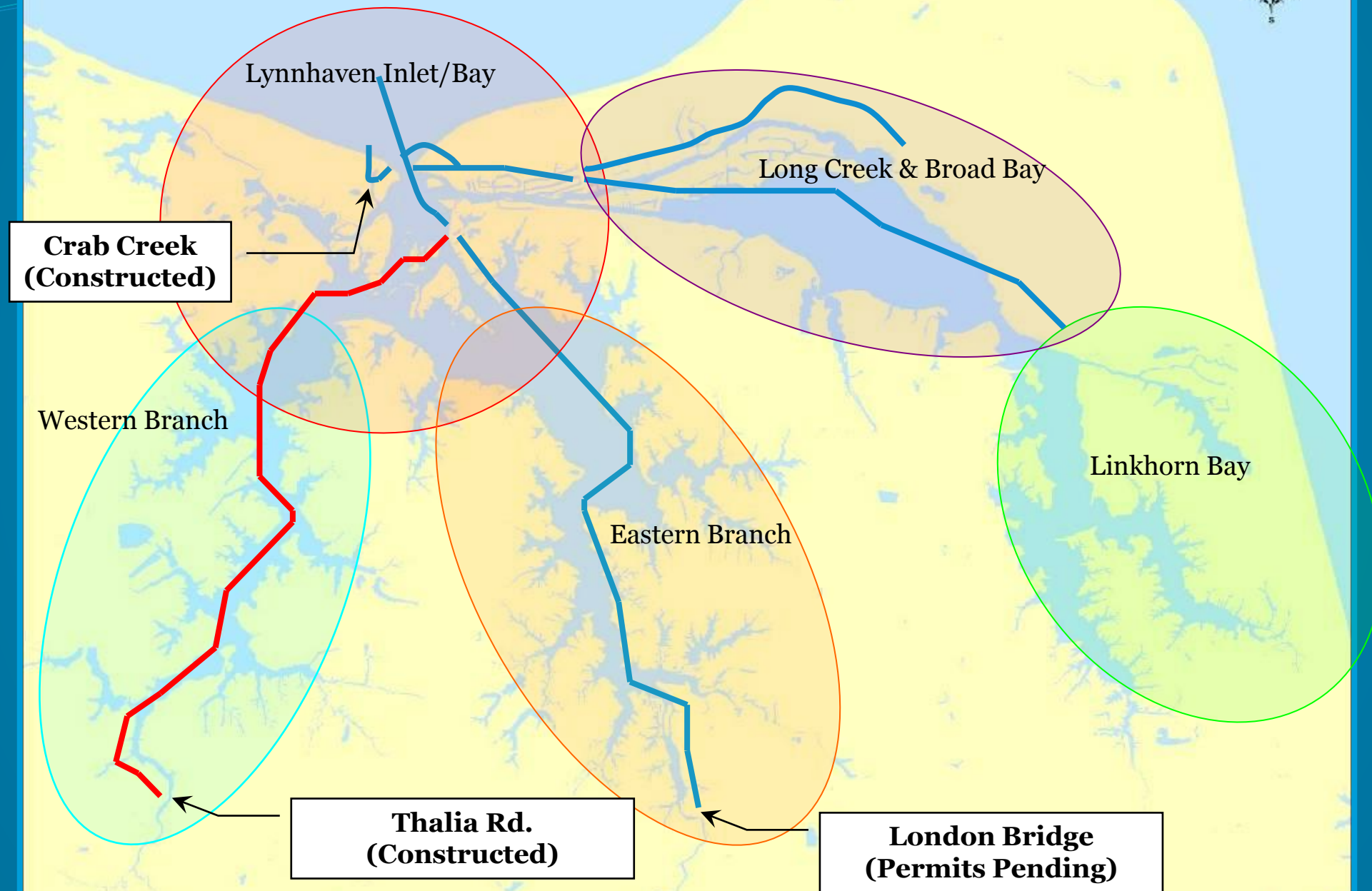
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Cost considerations:

- City paid \$1,138,799 to construct the wharf
- Removal bid line item is \$32,142
- Steel salvage value approx. \$150,600
- Negotiated change order \$99,000

- Total cost to abandon asset is \$1,171,000
- Total cost to preserve asset is \$1,238,000

Lesner Municipal Wharf

Course of action: Seeking permit modification to allow permanent municipal use

Primary uses will be as an off-loading platform for Crab Creek and Long Creek Dredging (sand) and mooring for Lynnhaven Inlet dredging

Use as a Neighborhood SSD Dredging transfer station will be subject to individual permit reviews and limited to area near the site



Lesner Municipal Wharf





April 5, 2018

REPORT OF MEETING

Permit Modification #5 – Permanent Wharf
Lesner Bridge Replacement Project
Clark Nexsen Office

ATTENDEES:

Dan Adams, City of Virginia Beach
Danny Taylor, Clark Nexsen
Justin Worrell, VMRC
Myles Pocta, MAP Environmental

Scharlene Floyd, COE
Robert Berg, COE
Bert Parolari, DEQ
Kathy Charbeneau, MAP Environmental

DISCUSSION TOPICS

The meeting followed the agenda and focused on the March 5, 2018 letter request: securing COE/DEQ (1) permit modification re: temporary/permanent wharf, and (2) permit extension to accommodate completion of Lesner Bridge construction.

There was extensive dialog about the merits, justification of the wharf as represented by the Consultant/City and viewed by the agencies. There was also acknowledgement over the general public opposition – real or perceived – to allowing the wharf to remain. The City, however, pointed out the many public benefits which appear to exceed the detriments of leaving the wharf in place.

It was generally agreed to, first, request an extension of the COE/DEQ permits until at least summer of 2019, if not beyond to 2022, to synchronize with the VMRC permit expiration.

Next, the principle regulators – COE and DEQ, agree to evaluate the permit modification request (i.e. allowing the wharf to remain permanent), subject to the receipt of a more complete, detailed and project justification based letter request.

Afterward, the COE and DEQ will advise on the appropriate (required) regulatory process and documentation for securing authorization on the permanency of the bulkhead.

Meanwhile, the City and Consultant will proceed with the project justification letter in the next few weeks. The meeting concluded at 11:45 am.

ACTION ITEMS

1. The COE and DEQ will discuss internally and advise on the appropriate permit process for the modification and extension request.
2. The City/Consultant will reconnect w/COE and DEQ the week of April 9th for direction and clarity on the process.
3. The City/Consultant will expand efforts on the permit modification/extension and incorporate COE/DEQ input, as appropriate, for the next submission.

UPDATE

Scharlene Floyd of the COE issued a permit extension on March 30, 2018 to extend the permit effective through May 13, 2022.

Melena Johnson

From: Daniel Adams
Sent: Friday, April 27, 2018 11:55 AM
To: Phillip J. Roehrs; 'Myles Pocta'
Subject: FW: NAO-07-03405 / 17-V1169 Lesner Bridge construction wharf

From: Myles Pocta [mailto:mpocta@mapenvironmental.com]
Sent: Friday, March 30, 2018 5:46 PM
To: Floyd, Scharlene A CIV USARMY CENAO (US) <Scharlene.A.Floyd@usace.army.mil>
Cc: bert.parolari@deq.virginia.gov; Kattan, Sheri (DEQ) <Sheri.Kattan@deq.virginia.gov>; Worrell, Justin (MRC) <Justin.Worrell@mrcc.virginia.gov>; Chris J. Wojtowicz <CWojtowi@vbgov.com>; Berg, Robert A CIV USARMY CENAO (US) <Robert.A.Berg@usace.army.mil>; Prisco-Baggett, Kimberly A CIV USARMY USACE (US) <Kimberly.A.Baggett@usace.army.mil>; Phillip J. Roehrs <PROehrs@vbgov.com>; Daniel Adams <DAdams@vbgov.com>; Kathy Charbeneau <kcharbeneau@mapenvironmental.com>; Danny B. Taylor <DTaylor@ClarkNexsen.com>
Subject: Re: NAO-07-03405 / 17-V1169 Lesner Bridge construction wharf

Thank you Scharlene for your prompt reply and decision. We will work on the purpose and need and forward to you in the near term.

Note I am out of the office Monday through Wednesday; returning on Thursday.

Have a Happy Easter !

Myles A. Pocta, CEP. REM
President

MAP Environmental Inc.
116 Landmark Square, Suite 101
Virginia Beach, Virginia 23452
(757) 498-6131 phone
(757) 498-6132 fax
(757) 615-4929 cell
www.mapenvironmental.com

On Mar 30, 2018, at 4:42 PM, Floyd, Scharlene A CIV USARMY CENAO (US) <Scharlene.A.Floyd@usace.army.mil> wrote:

To all,

Robert Berg and I did speak with Kim Baggett, Deputy Chief of Regulatory regarding the City of Virginia Beach's request for a modification and extension of their US Army Corp Individual Permit. The modification references the temporary wharf constructed for bridge construction and a request to allow it to remain in place as a permanent structure to be used as a municipal asset.

During our discussion, it was determined that provided no additions are added to the wharf, i.e. necessary dredging, mooring pilings, piers etc. that no separate authorization would be required

from our office. If alterations to the structure which could impact Section 10 waters are required to function as a municipal asset(s), authorization from our office will be required.

Please provide our office with a clear and concise purpose and need for allowing the structure to remain in place as a permanent wharf.

The extension of the May 2013 Individual Permit will be extended until 2022. The extension will be sent via email in a separate letter. Thank you.

Respectfully,

Scharlene A. Floyd
Environmental Scientist
Norfolk District US Army Corps of Engineers /
Special Projects Section /
Enforcement and Compliance
Phone: 757.201.7367
Fax: 757.201.7678

Email: scharlene.a.floyd@usace.army.mil

The Norfolk District is committed to providing the highest level of support to the public. In order for us to better serve you, we would appreciate you completing our Customer Satisfaction Survey located at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey We value your comments and appreciate your taking the time to complete the survey.

This email and any attachments with it are privileged and confidential and are intended for those individual(s) to whom they are addressed. If you have received this email in error or are not the addressee, please immediately delete it and notify the sender. Thank you

Melena Johnson

From: Phillip J. Roehrs
Sent: Friday, March 16, 2018 8:53 AM
To: Andrew Broyles OPCL President
Cc: Daniel Adams
Subject: RE: Wharf project information request from Ocean Park Civic League
Attachments: Wharf Permit Modification.Upd.Ltrhd.3-5-18.pdf; RE: [Non-DoD Source] Lesner Bridge Replacement Project, Virginia Beach, Va NAO 2007-3405; VWP 12-1169; RE: Council Briefings; RE: Lesner Municipal Wharf

Mr. Broyles,

Thank you for your letter of March 12.

As requested, attached is a copy of the letter submitted on behalf of the City of Virginia Beach to DEQ and USACE. Also attached are emails responsive to your expanded request.

The discussions we have had with Parks and Recreation regarding a boating parking lot expansion and creating a permanent access to the wharf that does not conflict with boat launches were just that, discussions.

There has been no other correspondence, with VMRC or any other regulatory agency, from the City of Virginia Beach regarding maintaining this site as a permanent wharf.

Thank you again, and please let me know if you need any further information.

Phill Roehrs, P.E.
Water Resources Engineer
City of Virginia Beach
Public Works Engineering
757-385-8985

From: Andrew Broyles OPCL President [mailto:president@opcl.org]
Sent: Tuesday, March 13, 2018 9:00 AM
To: Phillip J. Roehrs <PROehrs@vbgov.com>; Daniel Adams <DAdams@vbgov.com>
Cc: Betty Demers <bdemers5@verizon.net>; Blake Norris <norrisblake1@outlook.com>; Jim Need <needjt@gmail.com>; Mike Wills <mwills98@yahoo.com>; Tim Solanic <tsolanic@gmail.com>; Todd Parker <dulac89@hotmail.com>
Subject: Wharf project information request from Ocean Park Civic League

Attached, thanks

--

Visit www.OPCL.org

Melena Johnson

From: Tolson, Christopher B CIV USARMY CENAO (US)
<Christopher.B.Tolson@usace.army.mil>
Sent: Friday, May 04, 2018 12:52 PM
To: Daniel Adams
Cc: Phillip J. Roehrs; Anderson, Michael L CIV USARMY (US); Rommel B. Tamayo; Myles Pocta
Subject: RE: Mooring for Dredge Vessels in the Lynnhaven

Dan,

The municipal wharf infrastructure used for construction of the new Lesner Bridge would be a suitable mooring location for USACE special purpose hopper dredges and other vessels used in support of USACE dredging and surveying activities of the Federal Project.

Regards,
Chris

Christopher B. Tolson
Design Section, Operations Branch
Norfolk District, U.S. Army Corps of Engineers
Office: (757) 201-7012

-----Original Message-----

From: Daniel Adams [mailto:DAdams@vbgov.com]
Sent: Friday, May 04, 2018 11:57 AM
To: Tolson, Christopher B CIV USARMY CENAO (US) <Christopher.B.Tolson@usace.army.mil>
Cc: Phillip J. Roehrs <PROehrs@vbgov.com>; Anderson, Michael L CIV USARMY (US) <Michael.L.Anderson@usace.army.mil>; Rommel B. Tamayo <RTamayo@vbgov.com>; Myles Pocta <mpocta@mapenvironmental.com>
Subject: [Non-DoD Source] Mooring for Dredge Vessels in the Lynnhaven

Chris,

The City is pursuing a permit modification to allow the municipal wharf for the Lesner Bridge project to remain as permanent infrastructure to support a host of waterway management and maintenance functions including mooring for dredge vessels. Can you please confirm that

this facility would in fact be suitable as a mooring location to support USACE dredging activities in the Lynnhaven.

Vr,

Dan

Daniel F. Adams, P.E.

Coastal Program Manager

City of Virginia Beach

Public Works Engineering / Water Resources

Municipal Center, Building #2

2405 Courthouse Drive

Virginia Beach, Virginia 23456

Ph. (757) 385-4783

dadams@vbgov.com <<mailto:dadams@vbgov.com>>