

## CCNPP3COLA PEmails

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**From:** Anderson, Kathy NAB [Kathy.Anderson@usace.army.mil]  
**Sent:** Thursday, April 14, 2011 3:00 PM  
**To:** Lutchenkov, Dimitri  
**Cc:** Francis, Woody NAB; Quinn, Laura; Parkhurst, Mary Ann; Konerth, Thomas L; Burkman, Jim  
**Subject:** RE: Dredging Area Impacts (UNCLASSIFIED)

Classification: UNCLASSIFIED  
Caveats: NONE

Dimitri,

We are good on that part. Thanks.

We are looking to confirm the square footage for the dredging at the following areas:

Wedge-shaped pool at intake area  
Fish return  
Discharge pipe

Thank you,  
Kathy B. Anderson  
Chief, Maryland Section Southern  
U.S. Army Corps of Engineers, Baltimore District Operations Division, Regulatory Branch  
(410) 962-5690  
(410) 962-6001(fax)  
kathy.anderson@usace.army.mil

<http://www.nab.usace.army.mil/Regulatory/index.html>  
<http://www.facebook.com/USACEBaltimore>

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

From: Lutchenkov, Dimitri [mailto:dimitri.lutchenkov@unistarnuclear.com]  
Sent: Thursday, April 14, 2011 2:52 PM  
To: Anderson, Kathy NAB  
Cc: Francis, Woody NAB; 'Laura.Quinn@nrc.gov'; 'Parkhurst, Mary Ann'; Konerth, Thomas L; 'Burkman, Jim'  
Subject: RE: Dredging Area Impacts (UNCLASSIFIED)

From the barge restoration section:

"The existing barge slip would be restored and extended to re-establish use of an approximately 1,500-foot long channel ranging in width from 100-foot to 130-foot to 150-foot within an approximate 195,000 square foot area to a bottom elevation of -16 feet mean low water, requiring approximately 60,000 cubic yards of mechanical dredging. Approximately 1,065-feet (54,000 cubic yards/150,500 square feet) of the dredging is considered maintenance, and the remaining 435-feet (6,000 cubic yards/ 44,500 square feet) is an extension beyond the original dredging limits and is required to reach the bottom elevation of -16 feet mean low water."

Regards,

Dimitri Lutchenkov  
UniStar Nuclear Energy  
410-470-5524 | m 410-370-9090

From: Lutchenkov, Dimitri  
Sent: Thursday, April 14, 2011 2:36 PM  
To: 'Anderson, Kathy NAB'  
Cc: 'Francis, Woody NAB'; 'Laura.Quinn@nrc.gov'; 'Parkhurst, Mary Ann';  
Konerth, Thomas L; 'Burkman, Jim'  
Subject: RE: Dredging Area Impacts (UNCLASSIFIED)  
Importance: High

I have reviewed the sections and have added text shown in red.

From the barge restoration section:

"The existing barge slip would be restored and extended to re-establish use of an approximately 1,500-foot long channel ranging in width from 100-foot to 130-foot to 150-foot within an approximate 195,000 square foot area to a bottom elevation of -16 feet mean low water, requiring approximately 60,000 cubic yards of mechanical dredging. Approximately 1,065-feet (54,000 cubic yards) of the dredging is considered maintenance, and the remaining 435-feet (6,000 cubic yards) is an extension beyond the original dredging limits and is required to reach the bottom elevation of -16 feet mean low water."

Working on next piece and will forward as soon as possible (so as not to slow down your progress).

Regards,

Dimitri Lutchenkov  
UniStar Nuclear Energy  
410-470-5524 | m 410-370-9090

From: Anderson, Kathy NAB [mailto:Kathy.Anderson@usace.army.mil]  
Sent: Thursday, April 14, 2011 2:17 PM  
To: Lutchenkov, Dimitri  
Cc: Francis, Woody NAB; Laura.Quinn@nrc.gov; Parkhurst, Mary Ann  
Subject: Dredging Area Impacts (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

Dimitri,

We are working on the draft EIS impact description. Please see the attached and reply with the dredging square footage area for each item. The work description document needs to be updated accordingly. I hope you do not mind the rush, but we are working right now and there is a little bit of confusion.

Please update these portions of the work description:

From the barge restoration section:

"The existing barge slip would be restored and extended to re-establish use of an approximately 1,500-foot long channel ranging in width from 100-foot to 130-foot to 150-foot within an approximate 195,000 square foot area to a bottom elevation of -16 feet mean low water, requiring approximately 60,000 cubic yards of mechanical dredging. Approximately 1,065-feet of the dredging is considered maintenance, and the remaining 435-feet is an extension beyond the original dredging limits and is required to reach the bottom elevation of -16 feet mean low water."

From the totals section:

"248,000 square feet (5.7 acres) of tidal open waters (approximately 138,500 square feet (3.2 acres) of the tidal open water impacts are maintenance dredging; approximately 109,500 square feet (2.5 acres) is new dredging; approximately 52,500 square feet (1.2 acres) of the new dredging would be backfilled)."

<<UN#10-282 - Updated Dredging Work Descriptions.pdf>>

Thank you,

Kathy B. Anderson  
Chief, Maryland Section Southern  
U.S. Army Corps of Engineers, Baltimore District  
Operations Division, Regulatory Branch  
(410) 962-5690  
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<<http://www.nab.usace.army.mil/Regulatory/index.html>>

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Classification: UNCLASSIFIED

Caveats: NONE

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Classification: UNCLASSIFIED

Caveats: NONE

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**Email Number:** 1713

**Mail Envelope Properties** (92390DD291B2BB4298B1C7BBA081AA674F284F)

**Subject:** RE: Dredging Area Impacts (UNCLASSIFIED)  
**Sent Date:** 4/14/2011 3:00:07 PM  
**Received Date:** 4/14/2011 3:00:33 PM  
**From:** Anderson, Kathy NAB

**Created By:** Kathy.Anderson@usace.army.mil

**Recipients:**

"Francis, Woody NAB" <WOODY.FRANCIS@usace.army.mil>  
Tracking Status: None  
"Quinn, Laura" <Laura.Quinn@nrc.gov>  
Tracking Status: None  
"Parkhurst, Mary Ann" <maryann.parkhurst@pnl.gov>  
Tracking Status: None  
"Konerth, Thomas L" <thomas.l.konerth@unistarnuclear.com>  
Tracking Status: None  
"Burkman, Jim" <jim.burkman@constellation.com>  
Tracking Status: None  
"Lutchenkov, Dimitri" <dimitri.lutchenkov@unistarnuclear.com>  
Tracking Status: None

**Post Office:** nab-ml4bal.nab.ds.usace.army.mil

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	5445	4/14/2011 3:00:33 PM

**Options**

**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**