

From: [Catri, Cindy](#)
To: [Williams, Ann](#); [Colarusso, Phil](#); [Marsh, Michael](#); [Tisa, Kimberly](#); [Dierker, Carl](#)
Cc: [Lederer, Dave](#)
Subject: FW: USACE Acceptance Letter - Clarification (UNCLASSIFIED)
Date: Friday, March 08, 2013 2:24:49 PM

FYI

Cynthia Catri
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From: Lederer, Dave
Sent: Friday, March 08, 2013 9:05 AM
To: Brill, Larry
Cc: Stanley, Elaine; Cianciarulo, Robert; Catri, Cindy; paul.craffey@state.ma.us
Subject: FW: USACE Acceptance Letter - Clarification (UNCLASSIFIED)

FYI

Corps clarification on acceptance of blasting at NBMCT.

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

From: Bachand, Michael L NAE [<mailto:Michael.L.Bachand@usace.army.mil>]
Sent: Friday, March 08, 2013 8:54 AM
To: Lederer, Dave
Cc: 'Bill White'; 'Chet Myers'; Michalak, Scott C NAE
Subject: RE: USACE Acceptance Letter - Clarification (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Mr. Lederer,

I am writing to clarify USACE's position as stated in March 1, 2013 letter with respect to the maximum dredge depth. USACE's review was focused on two aspects: (1) slope stability of the dredged area directly adjacent to the New Bedford HPS and (2) blasting effects on the New Bedford HPS.

The slope stability evaluations that we reviewed evaluated a maximum dredge elevation of -20 (MLLW) in the area directly adjacent to the New Bedford HPS system. The evaluation stated the area with a maximum dredge elevation of -32 (MLLW) is outside the area of influence from a slope stability perspective and therefore not a concern. The dredge elevation of -20 (MLLW) referenced in the March 1, 2013 letter is relevant to USACE because of its proximity to the barrier and potential slope stability impacts.

The blasting evaluation that was performed is a function of the distance from the New Bedford HPS and not directly connected to the maximum dredge elevation of -32 (MLLW). USACE understands that blasting activities would occur in the area's needed to achieve a dredge elevation of -32 (MLLW). The elevation -32 (MLLW) dredge area is accounted for in the blasting evaluation because the distances measured from the barrier and used in the evaluation encompass the footprint of the elevation -32 (MLLW) dredge area. Therefore, USACE does not have any objections with the dredge elevation of -32 (MLLW) as currently shown on the drawings (referenced in item "c" of our March 1, 2013 letter).

Should you have any questions please don't hesitate to contact me directly.

Regards,

Michael L. Bachand, P.E.
Levee Safety Program Manager

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