| From: | Dunn, Chris A CIV USCG BASE ELIZABETH CIT (USA) |
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| То: | Luck, Cameron A |
| Cc: | Manning, Robert M |
| Subject: | [External] FW: Seeking Consistency Determination for Sink Hole Repairs |
| Date: | Wednesday, April 2, 2025 2:20:27 PM |
| Attachments: | <u>20250326 103411.jpq</u> |
| | <u>20250326 103403.jpg</u> |
| | <u>20250326 103353.jpq</u> |

Good afternoon, Mr. Luck,

U.S. Coast Guard Base Elizabeth City is located along the Pasquotank River on Davis Bay. We are currently experiencing some erosion concerns at the Southwest Bulkhead of our boat ramps and the associated walkway. Due to deterioration and settling of sheet pile we are experiencing some gaps between seawall contact joints and request a consistency determination to perform the necessary repairs to alleviate some soil erosion, due to Safety concerns.

Short term we are proposing to use size appropriate fiber sacks filled with #57 Stone (~1 ton total) to fill sink holes behind seawall pilings. We would then top the affected areas with topsoil (~1 yard) and seed with native grasses to further develop established root structures in the areas of concern and reduce further erosion.

Long term we are developing a project scope to replace the gapped sheet pile, thereby closing all gaps, this will be funded at a later date according to our engineering and planning staff.

Attached are some pictures of the affected areas, causing immediate safety concerns. We have a very active Coast Guard Boat Station on site which utilizes this facility multiple times per week as a vital part of their operational capability in the area.

Please let me know of any additional information you may require to fully consider this determination.

Thanks for your time and attention to this urgent matter as we move forward with keeping our waters safe for all traffic.

Respectfully,

Chris Dunn Environmental Protection Specialist Base Elizabeth City United States Coast Guard Cell: (252) 267-9789 From: Dunn, Chris A CIV USCG BASE ELIZABETH CIT (USA)
Sent: Tuesday, April 1, 2025 3:10 PM
To: Mike.christenbury@deq.nc.gov
Subject: Seeking Consistency Determination for Sink Hole Repairs

Good afternoon, Mr. Christenbury,

I am looking for a consistency determination under CAMA, regarding some sink hole repairs needed along the Boat Station piers/ramps at the CG Base in Elizabeth City.

Are you the individual I would reach out to for this determination? If not, please direct me accordingly.

Thanks for your time.

Respectfully,

Chris Dunn Environmental Protection Specialist Base Elizabeth City United States Coast Guard Department of Homeland Security Cell: (252) 267-9789