From: Hoenig, Amy (FWE)
To: San Antonio, Christine M CIV USARMY CENAE (USA); Randall, Todd A CIV USARMY CENAE (USA)
Subject: [Non-DoD Source] RE: USACE Boston CSRM Check-In
Date: Friday, January 23, 2026 7:57:15 PM
Attachments: image001.png

Good afternoon, Christine & Todd –

Thank you for the project overview and updates. Below please find an image depicting the current delineation of Priority Habitat and Estimated Habitat for state-listed species. The Priority Habitats depicted below include multiple avian species, although, Roseate Tern is not one of the subject species. Based on the information currently available, we do not have sufficient information for Roseate Tern within the Boston area that meets our regulatory mapping criteria.

Sites that are proximate to or within mapped habitat:
East Boston (Bell Isle Marsh area)
East Boston (area of 282 – 170 Border St)
South Boston (Carson Beach area)

Preliminary feedback: Structures within wetland resource areas (e.g., coastal beach, coastal dune, coastal bank) that are located within mapped habitat for coastal (beach/dune) nesting avian species may necessitate nourishment to offset their impact. The East Boston structures may necessitate a Time-of-Year restriction or other protection measures; however, nourishment is not anticipated at this time. For Carson Beach, I cannot fully determine the location of the structure or if the structure is fully within the upland area; thus, it is unknown whether nourishment, TOY restrictions, or other protection measures would be applicable.

Please continue to consult with the Division on the sites located within Priority Habitat keeping in mind that maps will be available later this year (Fall 2026).

Sincerely,

Amy Hoenig
Senior Endangered Species Review Biologist
Natural Heritage & Endangered Species Program
Massachusetts Division of Fisheries & Wildlife
1 Rabbit Hill Road, Westborough, MA 01581
p: (508) 389-6364 | e: Amy.Hoenig@mass.gov
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From: San Antonio, Christine M CIV USARMY CENAE (USA) <Christine.SanAntonio@usace.army.mil>
Sent: Wednesday, January 14, 2026 2:25 PM
To: Hoenig, Amy (FWE) <Amy.Hoenig@mass.gov>; Galvin, Mike (DCR) <mike.galvin@mass.gov>; Frew, Katelyn (FWE) <Kate.Frew@mass.gov>; Wong, David W (DEP) <david.w.wong@mass.gov>; Padien, Daniel (DEP) <Daniel.Padien@mass.gov>
Cc: Randall, Todd A CIV USARMY CENAE (USA) <Todd.A.Randall@usace.army.mil>
Subject: RE: USACE Boston CSRM Check-In

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Good afternoon,

Thank you all again for attending the call to discuss the Boston CSRM study. We realize it was a lot of information, much of which is still fairly high level, but we appreciate the opportunity to reconnect and make sure we're on the right track.

A couple notes from the call:

- NHESP noted potential overlap with mapped areas for rare species in Belle Isle Marsh and Carson Beach (potentially other areas). Species maps are currently being updated (by end of 2026), which may include an expansion for the saltmarsh sparrow.
- MA DEP asked about any dredging activity. There may be minor dredging associated with creating the foundation for some of the outboard solutions. Although expected to be minimal, we do not yet know how much material will be removed. We may need a combined application for 401 and should engage with other regional experts. USACE will follow up with DEP.
- MA DMF may request a TOY restriction or possible mitigation for shellfish should the project overlap and impact any notable resources.
- MA DEP suggested that it may be possible to parse out portions of the project that are easily licensable under Chapter 91, which may be helpful to the city.
- Shape files of alternative footprints along with the temporary easement boundary (20') will be provided to agencies once ready.
- **USACE requests NHESP share any data on roseate tern presence and foraging in any of the five neighborhoods.**

Please feel free to reach out to Todd or me at any time with questions about the project. We will be in touch over the next few months as we work to finalize our report.

Thanks again!

Christine San Antonio, PhD (she/her)
Marine Biologist
New England District
U.S. Army Corps of Engineers
Christine.sanantonio@usace.army.mil
(978) 318-8621

From: Hoenig, Amy (FWE) <Amy.Hoenig@mass.gov>
Sent: Monday, December 8, 2025 9:01 AM
To: Galvin, Mike (DCR) <mike.galvin@mass.gov>; Frew, Katelyn (FWE) <Kate.Frew@mass.gov>; Wong, David W (DEP) <david.w.wong@mass.gov>; San Antonio, Christine M CIV USARMY CENAE (USA) <Christine.SanAntonio@usace.army.mil>; Padien, Daniel (DEP) <Daniel.Padien@mass.gov>
Cc: Randall, Todd A CIV USARMY CENAE (USA) <Todd.A.Randall@usace.army.mil>
Subject: [Non-DoD Source] RE: USACE Boston CSRM Check-In

Good morning,

Based on the dates refined in this email thread, I'm available January 14th (10am-3pm) and January 21st (9am-5pm).

Thank you,

Amy Hoenig
Senior Endangered Species Review Biologist
Natural Heritage & Endangered Species Program
Massachusetts Division of Fisheries & Wildlife
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p: (508) 389-6364 | e: Amy.Hoenig@mass.gov
mass.gov/masswildlife | facebook.com/masswildlife

From: Galvin, Mike (DCR) <mike.galvin@mass.gov>
Sent: Thursday, December 4, 2025 2:29 PM
To: Frew, Katelyn (FWE) <Kate.Frew@mass.gov>; Wong, David W (DEP) <david.w.wong@mass.gov>; San Antonio, Christine M CIV USARMY CENAE (USA) <christine.sanantonio@usace.army.mil>; Padien, Daniel (DEP) <Daniel.Padien@mass.gov>; Hoenig, Amy (FWE) <Amy.Hoenig@mass.gov>
Cc: Randall, Todd A CIV USARMY CENAE (USA) <Todd.A.Randall@usace.army.mil>
Subject: RE: USACE Boston CSRM Check-In

Of these dates provided, I am available January 14, 2026 between 9am and 3pm, and anytime on January 21.

Mike Galvin
DCR
WaterResouces and Flood Control Engineering
Mike.Galvin@mass.gov

From: Frew, Katelyn (FWE) <Kate.Frew@mass.gov>
Sent: Thursday, December 4, 2025 10:03 AM
To: Wong, David W (DEP) <david.w.wong@mass.gov>; San Antonio, Christine M CIV USARMY CENAE (USA) <christine.sanantonio@usace.army.mil>; Galvin, Mike (DCR) <mike.galvin@mass.gov>; Padien, Daniel (DEP) <Daniel.Padien@mass.gov>; Hoenig, Amy (FWE) <Amy.Hoenig@mass.gov>
Cc: Randall, Todd A CIV USARMY CENAE (USA) <Todd.A.Randall@usace.army.mil>
Subject: RE: USACE Boston CSRM Check-In

Hi Christine,
Of the dates provided by David, I'm available:
The afternoon of December 17th
January 2026: 7, 9, 14, 21
Best,
Kate

From: Wong, David W (DEP) <david.w.wong@mass.gov>
Sent: Thursday, December 4, 2025 9:26 AM
To: San Antonio, Christine M CIV USARMY CENAE (USA) <christine.sanantonio@usace.army.mil>; Galvin, Mike (DCR) <mike.galvin@mass.gov>; Frew, Katelyn (FWE) <Kate.Frew@mass.gov>; Padien, Daniel (DEP) <Daniel.Padien@mass.gov>; Hoenig, Amy (FWE) <Amy.Hoenig@mass.gov>
Cc: Randall, Todd A CIV USARMY CENAE (USA) <Todd.A.Randall@usace.army.mil>
Subject: RE: USACE Boston CSRM Check-In

Hi Christine,

Thanks for your updated information on this exciting project. In terms of your suggested conversation time, I am available the following dates:
December 2025: 12, 17, and 31
January 2026: 2, 7, 9, 14, 21, 30

You have a good day and see you soon!

Sincerely,

David

David WH Wong, Ph.D.
401 Water Quality Certification Program
Bureau of Water Resources
Massachusetts Department of Environmental Protection
Phone: 617-874-7155
David.W.Wong@mass.gov

From: San Antonio, Christine M CIV USARMY CENAE (USA) <Christine.SanAntonio@usace.army.mil>
Sent: Thursday, December 4, 2025 8:06 AM
To: Galvin, Mike (DCR) <mike.galvin@mass.gov>; Frew, Katelyn (FWE) <Kate.Frew@mass.gov>; Padien, Daniel (DEP) <Daniel.Padien@mass.gov>; Wong, David W (DEP) <david.w.wong@mass.gov>; Hoenig, Amy (FWE) <Amy.Hoenig@mass.gov>
Cc: Randall, Todd A CIV USARMY CENAE (USA) <Todd.A.Randall@usace.army.mil>
Subject: USACE Boston CSRM Check-In

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Good morning,

Hope you all are doing well! It's been a while since we've engaged with you on the USACE/City of Boston Coastal Storm Risk Management Study. Now that we're narrowing in on our final array of alternatives, we were wondering if you have any availability in the coming weeks (Dec/Jan) for a check-in conversation. We'll provide a brief project update and want to discuss resources with you to make sure we're on track. We'll have more formal conversations to come and are mostly just looking to re-engage with the right folks as we aim to have a draft report release later in 2026. We're looking forward to re-connecting.

Thanks!

Christine San Antonio, PhD (she/her)
Marine Biologist
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U.S. Army Corps of Engineers
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