

# WELCOME



Meeting of the  
**Restoration Advisory Board (RAB)**  
**September 18, 2024**

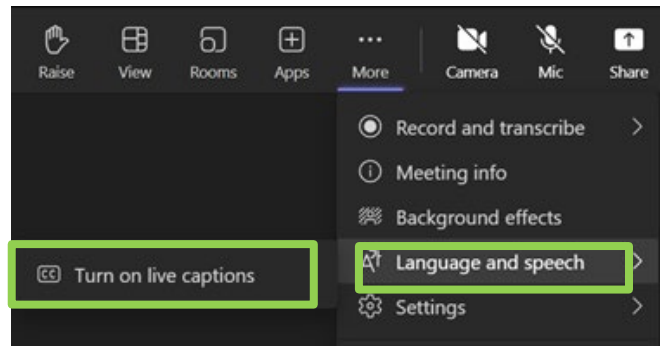
We will begin at approximately 6:30 p.m. ET

# Microsoft Teams Tools & Instructions

- Please sign in using your name, if you feel comfortable doing so, so we may keep attendance records.
- Meetings are recorded, but the recording will not be made public.
- Use of cameras is limited to the meeting room.
- Attendee microphones are muted, except when the attendee is recognized for questions. Do this by raising your hand, and host will call on you.
- Enter questions in the chat; they will be addressed after presentations.

- **Closed Captioning**

- Select More ●●●
- Select “Language and speech”
- Click “Turn on live captions”

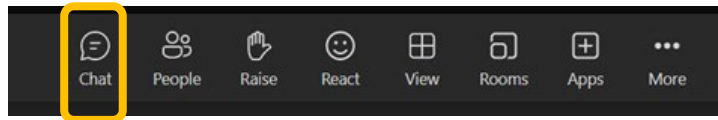


- **Screen Layout**

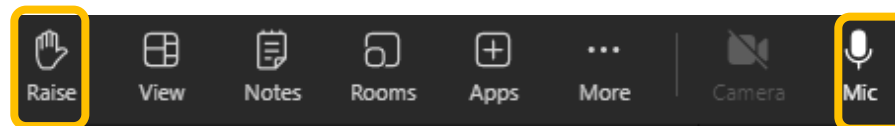
- To adjust the layout on your screen, select View
- Choose the preferred view from available choices.  
Options include Gallery View, Focus on Content and under more options, Full Screen

# Q&A Instructions

To submit a written question, select 'Chat', type your question in the text box, and hit enter/click on the arrow.



For attendees who wish to speak, select the 'Raise your hand' icon. Host will call your name, click the 'Mic' icon to unmute.



Call-In attendees can dial \*5 to raise their hand to be recognized. When recognized, \*6 to unmute.

# Agenda

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**Welcome, Introductions & Instructions** – *David Dorocz, presiding*

**Approval of Meeting Minutes** – July 17, 2024 meeting

Site Progress Milestones – *Naomi Ouellette, Resolution Consultants*

**Technical Presentation:** *Site 13, Tank Farm 5, Soil Stockpile TCRA Status, Karl Eisenhardt (Sevenson Environmental Services), Steve Parker (Tetra Tech), Eric Ross (NAVFAC)*

**Navy and Regulatory Updates** – *Laurie O'Connor, Kim White, Tim Barbeau - U.S. EPA; Paul Kulpa, Kirsten Nunn and Zac Chamberlin – RIDEM; David Dorocz - Navy Co-chair; Henry Stueber - Community Co-chair*

**Next Meeting:** November 20, 2024, at 6:30 PM; Review topics and presentations

**Adjourn**



# Introduction

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## Introductions to the Panelists

- **David Dorocz – Navy Co-Chair (presiding)**
- **Henry Stueber – Community Co-Chair**
- **Panelists**
  - Eric Ross, NAVFAC
  - Deb Moore, NAVSTA Newport
  - Tim Barbeau, Kim White, U.S. EPA
  - Paul Kulpa, Zac Chamberlin, RIDEM
  - Steve Parker, Tetra Tech; Karl Eisenhardt, Severson – Technical Presentation
  - Naomi Ouellette, Resolution Consultants - Contract Support
  - Lisa Shanahan, Resolution Consultants – Host

## Attendance

## Approval of July 17, 2024 Meeting Minutes

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# Part 1 – Site Progress Milestones Update

Naomi Ouellette,  
Resolution Consultants

# Site Milestones Update

## Restoration Advisory Board Meeting September 18, 2024

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### Site 1 – McAllister Point Landfill (OU 1, OU 4)

- Long-Term Monitoring (LTM) programs are continuing, the team is conducting additional investigations in order to develop revisions to the program.
- Additional investigations include evaluations of groundwater-porewater interaction investigations, thermal imaging, tracer testing (conducted by Navy, USGS and Rutgers) to better understand hydrology at the site to support LTM modification decisions.
- Update to the LTM Plan anticipated in 2025.
- Monitoring well abandonment/replacement conducted in April 2024.
- Solar array installation is complete and operational.

# Site Milestones Update

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### Site 7 – Tank Farm 1 (OU 13)

- The team has separated the RI SAP into phases and has moved ahead with monitoring well installation while they continue to work with the Defense Logistics Agency (DLA) to determine what other portions of the RI can move forward ahead of the planned infrastructure demolition.
- Revised Phase I SAP was submitted to the agencies in August 2024 for review.
- The monitoring well installation activities on-site and around Melville Pond are complete. Phase I RI Sampling is projected to begin in Spring 2025.
- A Phase II RI will take place after Phase I activities.



# Site Milestones Update

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### Site 8 – Naval Undersea Systems Center Disposal Area (OU 7)

- Construction of the soil cover is complete, and a Construction Completion Report summarizing the work was finalized and sent to the administrative record.
- The second phase of dredging sediment in Deerfield Pond is complete. The Navy and regulatory agencies will discuss the path forward after data gaps are reviewed and additional sampling is conducted, as needed.
- A Draft Work Plan for hydraulic testing to better understand subsurface conditions and further refine groundwater treatment injection locations was provided to the agencies for review in July 2024.
- A technical memorandum summarizing remedial actions so far is being prepared.
- An LTM program for groundwater is being initiated to understand trends in contaminant degradation. LTM Sampling and Analysis Plan (SAP) was prepared using the Pre-Design Investigation (PDI) results. Draft SAP anticipated in Fall 2024 (Navy comments were received in early September).



# Site Milestones Update

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### Site 9 – Old Fire Fighting Training Area (OFFTA) (OU 3)

- The LTM programs are continuing (sediment monitoring and mowing/maintenance).
- PFAS Remedial Investigation (RI) SAP is was revised to incorporate agency comments. EPA has concurred on the document. RIDEM and Navy are discussing if/how to incorporate State PFAS standards. Field work anticipated for Fall 2024.

# Site Milestones Update

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### Site 10 – Tank Farm 2 (OU 14)

- The final investigation report for small Decision Unit (DU) areas was completed in 2023.
- The Draft Engineering Evaluation / Cost Analysis (EE / CA) was submitted to the agencies for review in June 2024. EPA comments were received in August 2024. RIDEM comments are still pending.
- An Action Memorandum and Work Plan to remove soils in these areas under a Non-Time Critical Removal Action (NTCRA) will follow.
- Internal Navy scoping for a Sitewide RI SAP is underway. Team will begin scoping this fall.

# Site Milestones Update

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### Site 11 – Tank Farm 3 (OU 15)

- The final investigation report for small Decision Unit (DU) areas was completed in 2023.
- The Draft Engineering Evaluation / Cost Analysis (EE / CA) was submitted to the agencies for review in June 2024. EPA and RIDEM are still reviewing that document.
- An Action Memorandum and Work Plan to remove soils in these areas under a Non-Time Critical Removal Action (NTCRA) will follow.
- A Sitewide RI SAP is programmed for 2029.

# Site Milestones Update

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### Site 12 – Tank Farm 4 (OU 11)

- The groundwater LTM program at Decision Unit (DU) 4-1 is continuing.
- The Removal Action for soil around a former overhead electrical array is planned for 2026, in conjunction with the remedial action at Carr Point.
- A report summarizing results of soil sampling from small electrical switching mechanisms was finalized in June 2024 and was sent to the public administrative record. The project team will convene an appropriate path forward to address the observed TPH contamination
- Study Area Screening Evaluation (SASE) SAP for two former buoy storage sheds will go to the agencies for Draft Final concurrence in September.
- SASE SAP for the out-of-service electrical cables will go to the agencies for Draft Final concurrence in September.

# Site Milestones Update

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### Site 13 – Tank Farm 5 (OU 2)

- The groundwater LTM program for DU 5-1 is continuing.
- Navy is undertaking a Time Critical Removal Action (TCRA) for material previously stockpiled on site. Soil removal began in February 2024; anticipated to continue through September 2024.
- A site-wide RI will follow after pile removal. The internal draft site-wide RI SAP is currently in review with the Navy.

# Site Milestones Update

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### Site 17 – Gould Island (OU 6)

- Soil remedial actions (excavations) have been conducted and a report summarizing the most recent results was provided to the agencies for review in March. EPA comments were received. RIDEM comments are still outstanding.
- EPA and RIDEM have both approved finalization of the work plan and sampling plan for glacial till borings in support of the Phase 2 sediment remedial action.
- The LTM program for groundwater and sediment is continuing.

# Site Milestones Update

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### Site 19 – Derecktor Shipyard and Site 4 – Coddington Cove Rubble Fill Area (OU 5 and OU 12)

- The focused soil and sediment sampling effort at the bulkhead is complete and the report is in revision. EPA and RIDEM comments both received (as of February 2024). The team is currently working to address comments and determine a path forward for the site
- The failing bulkhead is being replaced (by the Installation, NOAA and Coast Guard).
- The LTM program for groundwater and sediment is continuing.
- A Study Area Screening Evaluation of former buildings (including A9 and 7) located upgradient of Site 19 is planned to identify potential source of chlorinated volatile organic compounds (CVOCs) detected at Site 19. Internal Draft SAP has gone to the Navy for review. Draft SAP anticipated Fall 2024.



# Site Milestones Update

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### **MRP Site 1 – Carr Point Shooting Range (OU 9)**

- Remedial Action Work Plan (RAWP) for soil removal is in review and revision (finalizing is pending completion of a baseline topographic survey and approval of a soil erosion and sediment control plan).
- A 60% Remedial Design for sediment was finalized.
- An Initial Draft RAWP for sediment was submitted to EPA and RIDEM in August for their review. This is a “partial RAWP” that covers a portion of the proposed action.
- Construction, starting with sediment removal, will begin following approval of the sediment RAWP. Soil removal will follow sediment. Anticipate FY25Q2.

### **Site 22 – Carr Point Storage Area (OU 10)**

- Remedial Action Work Plan for soil removal is in review and revision (requires same documents noted above for MRP Site 1).
- Construction will begin following approval of soil RAWP and completion of the MRP Site 1/OU 9 sediment remedy.



# Site Milestones Update

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### Site 23 – Coddington Point Buried Debris Sites (OU 16)

- Discussions are continuing to develop a draft sampling and analysis plan to support an addendum to the Remedial Investigation.
- The removal action at a portion of the Bishops Rock Recreation Area is complete and signs have been installed.
- Bi-annual asbestos shoreline sweeps are continuing.



# Site Milestones Update

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### Site 24 – Defense Fuel Support Point Melville (OU 17)

- Draft (Version 2) Sampling and Analysis Plan (SAP) for additional PFAS sampling was submitted to LANT for re-review (new PFAS analytical method). It was approved by LANT and an updated Draft was submitted to EPA and RIDEM in July 2024 for review.
- A Draft SAP for a site wide RI to address other CERCLA contaminants was submitted to the agencies in December 2023. Agency comments were received and the team continues to discuss. A site walk is planned for September to discuss actual sampling locations in the field.
- Field work for a Study Area Screening Evaluation (SASE) for a sandblast grit area was completed in November 2023. After interpretation of the data, it was found that errors made by the laboratory resulted in some of the data being unusable. These samples will require recollection. The Navy is currently preparing a brief work plan to both re-collect these samples and add additional samples that were previously going to be collected later, during the site-wide RI phase of work.
- The Navy is planning to remove structurally unsound buildings. Work plans are in progress and updated schedule is forthcoming.



# Site Milestones Update

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### **Site 25 – Coddington Cove Firefighting Training Area (OU 18)**

- Following Navy’s revised risk ranking for PFAS sites Nationwide, the PFAS RI for Site 25 has been programmed for 2030 with the intent of pulling the project forward as funding becomes available.

### **Site 26 – Building 48 Fire Station No. 4 Firefighting Training Area (OU 19)**

- Following Navy’s revised risk ranking for PFAS sites Nationwide, the PFAS RI for Site 26 has been moved up to 2024.
- Internal Navy scoping was conducted in May 2024. Team scoping session was held in August. Draft SAP anticipated in late Fall 2024.

### **Site 27 – Building 55 Fire Station No. 1 CHI Firefighting Area (OU 20)**

- Following Navy’s revised risk ranking for PFAS sites Nationwide, the PFAS RI for Site 27 has been programmed for 2030 with the intent of pulling the project forward as funding becomes available.



# Site Milestones Update

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### Basewide Munitions Response Program (MRP) Preliminary Assessment (PA) and Site Inspection (SI)

- Basewide MRP PA was completed September 2022. 59 potential Mmunition Response Sites (MRSs) identified, 32 of which warranted Site Inspection level investigation.
- 30 MRSs required additional research; an addendum to the MRP PA will be developed.
- A work plan for conducting geophysical surveys to support the Site Inspection was finalized in August. Field work is anticipated for early September.
- A Basewide MRP Site Inspection Sampling and Analysis Plan for sampling media is in preparation. The plan will be submitted following the geophysical surveys.

# Site Milestones Update

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### Basewide PFAS Site Inspection (SI)

- 46 potential PFAS release areas were identified for further evaluation in the SI. SI Report was finalized in February 2024.
  - 6 PFAS specific RIs recommended (Site 1 – McAllister Landfill; Site 9 – OFFTA; Site 19 – Derecktor; Site 25 – CCFFTA; Site 26 – Bdg 48 Fire Station No.4; Site 27 – CHI FFTA)
  - Inclusion of PFAS as a component of future RIs are being recommended at 4 existing Sites (Site 7 – Tank Farm 1; Site 10 – Tank Farm 2; Site 11 – Tank Farm 3; Site 13 – Tank Farm 5)
  - 17 potential PFAS release areas currently being discussed for “Data Gaps Site Inspection”
- The Data Gaps SI SAP is in early scoping stages; EPA and RIDEM are providing input on Navy’s proposed investigation approach. Draft SAP anticipated in early 2025.

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# Thank You

**Part 1 – Site Progress Milestones Update**

**Naomi Ouellette,  
Resolution Consultants**

