



Barnes Air National Guard (ANG) Base Restoration Advisory Board Meeting #5 October 26, 2023



Agenda



- 6:00 PM Agenda Review and Hybrid Meeting Logistics
- 6:05 PM Welcome and Introductions
- 6:10 PM RAB Business
- 6:25 PM Environmental Restoration Program Status Update
- 6:40 PM TAPP Presentation
- 7:10 PM Public Questions and Comments
- 7:25 PM Closing Remarks
- 7:30 PM Adjourn



Hybrid Meeting Logistics

Amy Brand

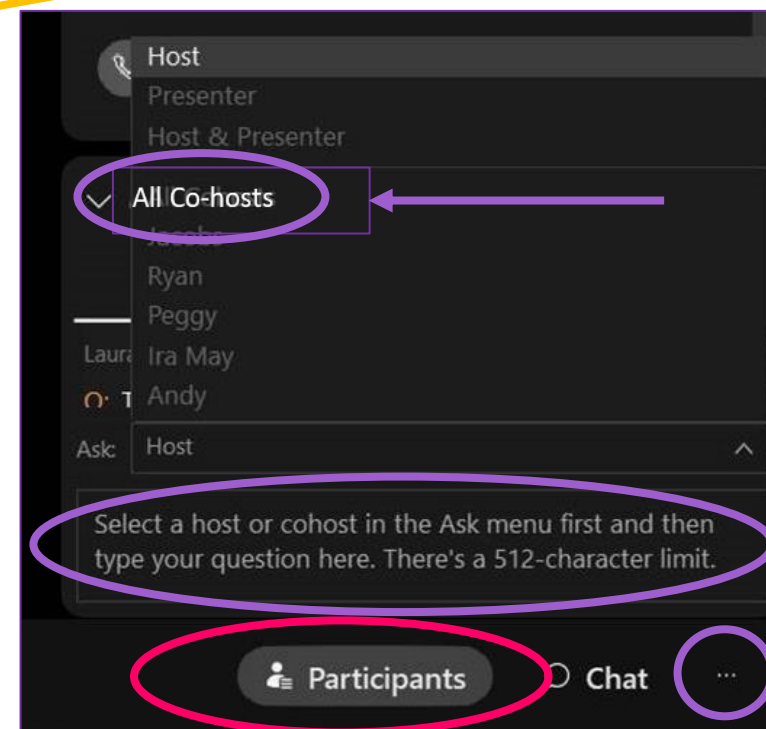
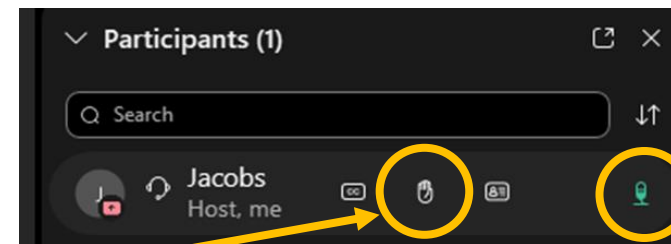
Jacobs

RAB Facilitator



Webex Basics – Computer

- Video – OFF except for presenters
- Open participants list
- To ask a question:
 - RAB Members - Raise hand to be called on to speak
 - Scroll over your name in the participant list and click on hand symbol
 - Unmute yourself when called on
 - Public participants - Type a question to “all co-hosts” in the Q&A panel
 - Click on 3 dots in lower right corner, choose Q&A
 - Select “all co-hosts” and type question
 - Questions will be answered at the end of the meeting





Webex Basics – Telephone Participants



- Follow along on slide presentation (emailed or download from 104th Fighter Wing website at <https://www.104fw.ang.af.mil/About/Restoration-Advisory-Board/>)
- Use your phone mute button when not speaking.
- Dial *3 to raise hand to be called on to speak after the presentation
 - Host will unmute you after seeing the raised hand
 - You will then receive a prompt to dial *6 on the phone to unmute yourself
 - Unmute and identify yourself when asking a question or making a comment.



Meeting Guidelines



- RAB Members
 - Ask questions at the end of each topic
 - Raise hand to be called on to speak
 - Introduce yourself so that everyone (in room and online) knows who is speaking
 - Please observe a 2-minute limit to enable other RAB members to participate.
- Public Participants
 - Submit questions in writing addressed to “all co-hosts”
 - Questions will be read and addressed at the end of the meeting
 - Public questions by phone may be asked verbally at the end of the meeting by pressing *3 to raise your hand



Welcome and Introductions

Col. David Halasi-kun

Kathleen Hillman



Welcome and Introductions



Air National Guard Team

Col. David Halasi-kun (Base Co-Chair)

Christopher Brown, National Guard Bureau

Jennifer Baker, 104th FW Environmental Coordinator

Contractors: BB&E, Jacobs (Amy Brand, RAB facilitator)

Community RAB Members

Kathleen Hillman, Community Co-Chair

Dr. David Boutt, TAPP Advisor

Chris Clark

Nabil Hannoush

Kristen Mello

Rachael Morin

Representative Kelly Pease

Senator John Velis

Regulatory Contact

Caprice Shaw, Massachusetts Department of Environmental Protection (MassDEP)



RAB Business

Amy Brand

Jacobs

RAB Facilitator



Meeting Summaries

- Draft meeting summary from RAB Meeting #4 (July 2023)
 - Emailed to the RAB – any comments?
 - Draft posted on the 104th FW website:
<https://www.104fw.ang.af.mil/About/Restoration-Advisory-Board/>



New RAB Members

- RAB members serve for a two-year term, but may continue if desired
 - All members began in August 2021
 - Eric Oulette resigned spring 2023
 - Do all current members want to continue?
- Process to add/replace members:
 - Current RAB members are responsible for filling vacant or additional community RAB positions, up to a limit of 12 community members
 - Members should represent a cross-section of the Westfield community; members decide by majority vote to add a stakeholder interest not currently represented on the RAB
 - ANG advertised RAB membership opportunities and applications are available online
 - Two new applicants: Jane Okscin and Mary O'Connell
 - Vote by community members of the RAB



Upcoming Meetings

- Dates
 - Agreed on fourth Thursday of the month, every 3 months: January, April, July, October
 - Adjustments to be made when needed
 - Upcoming meetings: January 25, 2024
 April 25, 2024
 July 25, 2024
 October 24, 2024
- Meeting location
 - Westfield Athenaeum booked for Jan, April, and July meetings



Technical Assistance for Public Participation (TAPP) Grant

- Current TAPP awarded June 16 to University of Massachusetts Amherst to obtain technical support from Dr. David Boutt
 - Presentation tonight
 - Summary report submitted XXX
 - Grant period of performance ends XXX
- Next TAPP Grant?



RAB Member Discussion



- Please raise your hands and unmute yourself when recognized.
- Introduce yourself at the beginning of your question or comment.
- Please limit questions to 2 minutes to give other RAB members an opportunity to participate.



Environmental Restoration Program Status Update

Christopher Brown
National Guard Bureau



Environmental Restoration Program

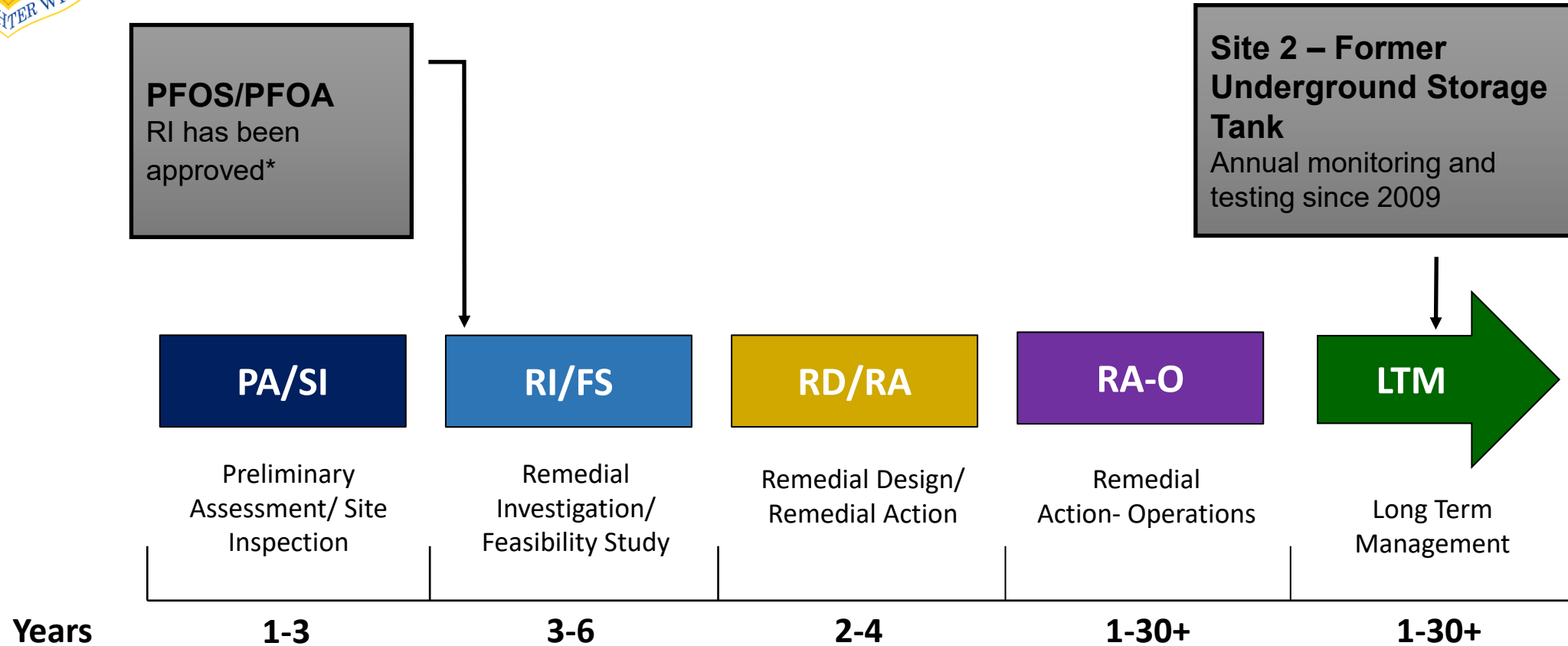


- Environmental investigations/cleanup (Non-PFAS sites) has been ongoing at Barnes since 1987
 - Six sites were cleaned up and closed by 2015
 - ERP Site 2 undergoing long-term monitoring
 - Activity and Use Limitation (AUL), coordinating with City of Westfield
- Investigation of PFAS began in 2016
- Regulatory agencies and stakeholders
 - Massachusetts Department of Environmental Protection (MassDEP)
 - National Guard Bureau





CERCLA Process



- * Many factors are considered when moving an environmental project to the next phase of work, including available funding.
- ** DoD can take short-term action anytime during the process, if there are exceedances of the HA of 70ppt.

CERCLA = Comprehensive Environmental Response, Compensation, and Liability Act



Next Steps



- Next step is the Remedial Investigation (RI)
 - RI will determine nature and extent of PFAS migration
- Status of Remedial Investigation
 - Projecting to award RI end of FY 2023
 - Proposals due end July
 - Negotiations first part of August
 - Prepare Post Negotiation Memo end of August
 - Issue award September
- Post Award
 - Uniform Federal Policy-Quality Assurance Project Plan (UFP-QAPP), Date TBD (Summer/Fall 2024)





TAPP Presentation

Dr. David Boutt
University of Massachusetts - Amherst
Department of Earth, Geographic, and Climate Sciences



Technical Assistance for Public Participation Grant



- TAPP Advisor: Dr. David Boutt, Professor of Hydrogeology, UMass-Amherst
- Grant scope:
 - To conduct an independent review of completed reports associated with Westfield MA PFAS contamination
 - To provide the RAB with progress reports at regularly scheduled RAB meetings
 - To provide RAB members and the community a public presentation summarizing the conclusions, including a questions and answer period
 - To provide a summary report



Dr. Boutt's Presentation



RAB Member Discussion



- Please raise your hands and unmute yourself when recognized.
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- Please limit questions to 2 minutes to give other RAB members an opportunity to participate.



Public Questions and Comments



Questions submitted in writing during the meeting will be addressed.



Contact Information



104th Fighter Wing, Barnes Air National Guard Base

Base Co-Chair
Commander
Col. David Halasi-kun

Environmental Manager
Ms. Jennifer Baker

Public Affairs Manager
SSgt Randall Burlingame
(413) 568-9151 x 698-1202
Randall.burlingame@us.af.mil

Community Co-Chair

Kathleen Hillman
khillman179@gmail.com

National Guard Bureau

Program Manager
Mr. Christopher Brown
(240) 612-7275
christopher.brown.261@us.af.mil

Massachusetts Department of Environmental Protection

Caprice Shaw
(413) 755-2222
Caprice.shaw@state.ma.us



Websites for More Information



Environmental Restoration Program at 104th Fighter Wing

- General and Links to PFOS/PFOA Information: <https://www.104fw.ang.af.mil/About/Environmental/>
- Restoration Advisory Board: <https://www.104fw.ang.af.mil/About/Restoration-Advisory-Board/>

Relative Risk Site Evaluation (RRSE)

- Barnes RRSE: https://www.104fw.ang.af.mil/Portals/5/Barnes_RRSE%20Fact%20Sheet%20and%20Scoring%20Summaries_211215.pdf
- RRSE Primer: https://www.denix.osd.mil/references/dod/policy-guidance/relative-risk-site-evaluation-primer/RRSE_Primer_Summer1997.pdf

104th Fighter Wing Environmental Administrative Record

- <https://ar.afcec-cloud.af.mil/Search.aspx> (Select ANG radio button, select Barnes, and click on search)

MassDEP PFAS Information

- <https://www.mass.gov/info-details/per-and-polyfluoroalkyl-substances-pfas>

Westfield Water Department PFAS Information

- <https://www.cityofwestfield.org/672/PFCs-Information-Updates>

RAB Rule Handbook and Information on Technical Assistance for Public Participation

- <https://www.denix.osd.mil/rab/home/>

Air Force Response to PFOS and PFOA

- <https://www.afcec.af.mil/WhatWeDo/Environment/Perfluorinated-Compounds/>



Closing Remarks

Kathleen Hillman
Col. David Halasi-kun



Adjourn