

NAVAL AIR STATION WHIDBEY ISLAND

RESTORATION ADVISORY BOARD

DRAFT MEETING MINUTES

MARCH 1, 2018

Oak Harbor, Washington

RAB Panel & Regulatory Stakeholders:

Captain Geoffrey Moore	Naval Air Station Whidbey Island (NASWI) Commanding Officer
Melanie Bengtson	NASWI Environmental Program Director
Mike Welding	NASWI Public Affairs Officer
Leslie Yuenger	NAVFAC Northwest Public Affairs Officer
Kendra Leibman	NAVFAC Northwest
Kristeen Bennett	NAVFAC Northwest
Laura Himes	NAVFAC Northwest
Kathy Lester	Community Co-Chair
Gary Windlund	Deputy Community Co-Chair
Doug Kelly	Island County Public Health
Sandra Caldwell	Washington Department of Ecology
Ron Johnson	Washington Department of Ecology

Summary

This document presents a summary of the March 1, 2018 RAB Meeting. The meeting summary is divided into six main sections:

- Part 1: Intro
- Part 2: Area 1 and Area 6 Update
- Part 3: Per- and Polyflouroalkyl substances (PFAS) Update
- Part 4: Petroleum Program Update
- Part 5: Munitions Program Update
- Part 6: Open Discussion and Closing

Part 1 Intro

The meeting opened at 1705 by Ms. Melanie Bengtson welcoming everyone and introducing the Restoration Advisory Board (RAB) panel, regulatory partners, and RAB members.

Captain Geoffrey Moore delivered opening remarks regarding the purpose and importance of the RAB.

Ms. Bengtson introduced herself and Kendra Leibman as being the Navy co-chairs and Kathy Lester being the community co-chair and Gary Windlund being the deputy community co-chair. Ms. Bengtson introduced regulatory stakeholders and the Navy Remedial Project Managers. Ms. Bengtson reviewed the ground rules for the evening. She briefly discussed the RAB purpose, the new charter, and new members.

Ms. Bengtson reviewed the status of previous action items:

- New applicants working on finalizing the RAB charter.
 - Through legal review.
 - Still needs approval by Captain Moore.
- Question regarding soil piles near Hoffman Gate.
 - Soil is from a construction project. It tested “clean” and will be utilized on base as fill.
- Discussion regarding groundwater flow directions at Area 5.

Ms. Bengtson provided a quick description of areas on the base and environmental work being done.

Part 2 – Area 1 and Area 6 Update – Laura Himes

Area 1 Update - Site restoration completed in September and grass is growing.

Area 6 Landfill Update:

- Groundwater monitoring is being conducted.
- Groundwater treatment system currently treats volatile organic compounds.
 - Groundwater treatment system does not treat emerging contaminants: PFAS or 1,4-Dioxane.
- Since last RAB meeting the investigation has been centered on PFAS, 1,4-Dioxane, and Vinyl Chloride.
 - Off-Base drinking water sampling in February.
 - Public Meeting was conducted in February.
 - Preparing a focused feasibility study of 1,4-Dioxane.
 - Remedial action activities continue, including Land Use Controls inspections, operating the system, and conducting groundwater monitoring.
- Upcoming work:
 - Results from the off-Base sampling for 1,4-Dioxane, Vinyl Chloride, and PFAS.
 - Finalizing the focus feasibility study.
 - Begin a proposed plan for the Record of Decision (ROD) amendment related to 1,4-Dioxane.
 - Continue with the groundwater treatment system and landfill operation and maintenance.
 - Continue long-term groundwater monitoring.

Questions:

- What is the level of PFAS at Area 6?
 - About 96.9 parts per trillion (ppt) perfluorooctanoic acid (PFOA).

Part 3 – PFAS Update – Kendra Leibman

- Continuing to provide bottled water service to residents who have exceedances for perfluorooctanesulfonic acid (PFOS) and PFOA.
- Resampling of all wells that had detections and exceedances and properties adjacent to get a feel for any kind of movement of contaminant.
- Long-term solution selected for residents in Coupeville: connect the residents to Town of Coupeville’s water supply. PFAS treatment will be added for the Town of Coupeville’s water supply.
- Continuing to evaluate long-term solutions with residents near Ault Field.
 - Either install a new well, put a filter on the existing well to remove PFAS, or connect

- them to City of Oak Harbor's water supply.
 - New wells installed on property to evaluate whether they are feasible as a long-term option, and will be sampling before next RAB meeting.
 - Interim solution: filter added onto kitchen sinks.
- Preliminary Assessments are being completed for PFAS at Ault Field, Coupeville, and Seaplane Base to determine where any releases of firefighting foams or other potential sources of PFAS are.
- Prior to next RAB Meeting we will finalize report of data, finalize preliminary assessments, develop reports of the focused site inspections.

Questions:

- Clarification on groundwater flows in the areas.
 - Provided by Kendra Leibman, Captain Moore, and Doug Kelly.
- Has there been any progress in getting firefighting foams without these compounds?
 - We are focused on reducing our inventory of the old foams.

Part 4 Petroleum Restoration Program Update – Kristeen Bennett

- Finished 5-year review.
- Continue the groundwater monitoring and sampling.
 - Increased frequency of sampling in areas that still have free product.
- Land use controls are functioning as intended.

Part 5 Military Munitions Response Program (MRP) Update – Kristeen Bennett

- Actively working on remedy construction planning for the Former Lake Hancock Target Range surface removal.
- Work was completed at the Former Aviation Fleet Gunnery School sites, the Mobile Turret Tower Range, and Machine Gun Ranges B and C; Machine Gun Range A is still in use.
 - Instituted land use controls because of the planned use (recreational only).
- Looking at Polnell Point in the future MRP work.

Questions:

- Have you thought of using ground penetrating radar?
 - Unsure if it would be effective with the type of soil in a wetland.
- Any recovery of free product in fuel tank farms?
 - It is being done monthly now and it is at the maximum.

Part 6 Open Discussion and Closing

Ms. Bennett introduced Jim Rogers, a new NAVFAC Northwest RPM, who will be taking over the MRP site work.

Ms. Krista Jackson thanked panel for follow-up on soil question near Area 5.

Ms. Bengtson made closing remarks regarding time, location, and future meeting dates. Ms. Bengtson welcomes input regarding future discussion topics. Captain Moore made closing remarks and thanked everyone for coming

Meeting adjourned at 1834.