

DRAFT
MEETING MINUTES
RESTORATION ADVISORY BOARD
INLAND AREA ENVIRONMENTAL RESTORATION PROGRAM
FORMER NAVAL WEAPONS STATION SEAL BEACH DETACHMENT CONCORD
CONCORD, CALIFORNIA
OCTOBER 3, 2012

These minutes reflect general issues raised, agreements reached, and action items identified at the Restoration Advisory Board (RAB) meeting for the Inland Area Environmental Restoration (ER) Program at the Former Naval Weapons Station Seal Beach Detachment Concord (NAVWPNSTA Concord), California. The meeting was held from 6:00 p.m. to 7:45 p.m. on October 3, 2012, at the Clyde Clubhouse in Clyde, California. Agreements and action items are described by topic under Sections I through VII and are summarized in Section VIII. A list of participants and their affiliations is included as Attachment A, and the meeting agenda is included as Attachment B. Handouts from the meeting also are included as attachments to these minutes.

I. WELCOME, INTRODUCTIONS, PUBLIC COMMENT, AND AGENDA APPROVAL

Welcome and Introductions

The RAB Community Co-Chair, Mary Lou Williams, called the RAB meeting to order at 6:00 p.m. and initiated introductions for all attendees. She noted that the RAB had its first meeting in October 2001, making this the 11th anniversary. Scott Anderson (Navy co-chair) made one correction and two additions to the agenda: under announcements, the date of the RAB site tour should read October 20, 2012 (not September). He also added a topic for an update on the ConocoPhillips spill and a discussion of the preferred date for the Site 22A Proposed Plan (PP) public meeting.

Public Comments

Ms. Williams opened the floor to public comments. Gretchen Stromberg (National Park Service [NPS]) said she is a Community Planner and Landscape Architect with NPS. She said this position is new and will allow her to provide some assistance to the East Bay Regional Parks, the City of Concord, and the Navy Base Realignment and Closure (BRAC). The RAB thanked her for attending.

RAB Meeting Minutes Approval

Edi Birsan (Concord resident) moved that the July 2012 meeting minutes be approved. Shon Wolf (Clyde resident) seconded the motion. The RAB approved the minutes. The Navy will finalize the July 2012 minutes.

Action Item

1. Carolyn Hunter (Tetra Tech) will finalize the July 2012 RAB meeting minutes.

II. ANNOUNCEMENTS

Mr. Anderson said RAB members received an e-mail asking for submission of security information for the RAB tour, scheduled for Saturday, October 20, 2012 at 10:00 am. All participants will meet in front of the Security Building. He noted the e-mail contains the list of information people need to send, including their California Driver's License (CDL) number. Cindy Welles (Clyde resident) asked if that information has to be submitted even if it had recently been provided. Mr. Anderson said he will confirm the information he already has, but people still need to respond. They should respond to him and to Ms. Hunter.

Action Item

2. RAB members will respond to Mr. Anderson and Ms. Hunter if they want to attend the RAB meeting on October 20, 2012. Mr. Anderson will confirm with attendees if he already has the required security information.

III. COMMITTEE REPORTS/ANNOUNCEMENTS

Review of Action Items

Mr. Anderson noted the two action items, as noted in the July 2012 RAB minutes, have been completed.

RAB Announcements

Mr. Wolf announced that Astound is the cable provider in Clyde, and he is working with the company to obtain Wi-Fi for the Clyde clubhouse.

Mr. Birsan said the Concord City Council candidates recently went on a tour of the base. They were interested in the eagle nesting area and asked if a webcam could be set up. Mr. Birsan asked specifically where the nest is located and how a webcam could be set up. Mr. Anderson said the nest is in the eucalyptus trees located near the inland site called Eagle's Nest.

Kent Fickett (Mt. Diablo Audubon Society) said he thought a webcam would be beneficial to local schools and other interested groups so they can see the birds. He said a portable power supply could be used for a webcam. Ms. Williams reminded the group that the RAB members discussed a webcam about 8 years ago and decided they would rather not call out the exact location of the birds to avoid having them disturbed by curious people. Mr. Anderson said the Navy keeps a distance from the nest during any field work to avoid disturbing the birds. He added there has been vandalism of portable solar power units used for remediation and would be concerned vandals would disturb a webcam as well.

Remedial Project Manager (RPM) Update

The RPM update handout is included as Attachment C. Mr. Anderson began with an update on the ConocoPhillips spill. He said it is located in the southeastern portion of the installation. The Navy met with ConocoPhillips and the San Francisco Bay Regional Water Board (Water Board) last week. ConocoPhillips is installing monitoring wells on Navy property and adjacent areas. Mr. Anderson said ConocoPhillips repaired the leak and removed soil in and around the spill. A 15,000-foot-long section of the pipe, from the spill heading west, will be replaced. ConocoPhillips has notified the community in the area about the work. Mr. Fickett said he is concerned about the integrity of the rest of the line. Mr. Anderson said ConocoPhillips has checked the line and found only the 15,000-foot area needs to be replaced. The company is also adding additional cathodic protection in a few areas.

Mr. Anderson said the Site 22A PP will be issued on November 5, 2012, and there will be a 45-day public comment period. The Navy needs to schedule a public meeting and he asked if RAB members prefer Tuesday, December 4, 2012 or Wednesday, December 5, 2012. Mr. Wolf asked where the meeting will be held, and Mr. Anderson said the Navy is hoping to have it at the RAB meeting location, the Clyde Clubhouse.

Action Items

3. Mr. Anderson will e-mail RAB members with the two possible dates for the Site 22A PP public meeting. RAB members should respond with the preferred date.
4. Mr. Wolf will check availability of the Clyde Clubhouse for December 4 and 5, 2012.

IV. FORMER INLAND BURN AREA TIME CRITICAL REMOVAL ACTION (TCRA) AND GUAM WAY TCRA UPDATE

Valerie Harris (Navy RPM) presented an update on the Former Inland Burn Area TCRA and the Guam Way TCRA (Attachment D). Ms. Harris said Navy contractors are in the field conducting the Former Burn Area TCRA. During the review of slide 5, previous investigations, Mr. Anderson said perchlorate was not detected above action levels.

Ms. Harris said the purpose of the TCRA is to eliminate potential explosive hazards associated with munitions-related materials. Mr. Birsan asked about the depth where munitions-related materials are found. Ms. Harris said the depth varies; some are found at the surface, while others are as deep as 10 feet. She said Unit 3 at the site had ravines and it appears munitions-related materials were discarded there, which is why they are so deep.

Mr. Birsan said this area is designated to be reused by a university. To construct buildings, the university will have to go to a significant depth, so he asked if there is a risk of encountering any munitions-related materials. Steve Delhomme (Tetra Tech) said the excavations are completed in 1-foot lifts, so if something is found the excavation proceeds down another foot until no more material is found. Mr. Fickett asked if any of the material found is potentially explosive. Ms. Harris confirmed that it is explosive and showed photographs of materials that were found. She explained that the term "MDAS" stands for "material documented as safe;" it does not pose an

explosive risk. "MDEH" stands for "material documented as an explosive hazard" and does pose an explosive risk.

Ms. Harris moved on to the TCRA at Guam Way. Mr. Anderson said that no tiger salamanders were trapped at this site during the trapping season.

Ms. Harris said the team has been finding large metal debris. She explained it appears to be various items, from car parts, to sheets of corrugated metal and building materials. Ms. Harris showed photographs of the metal debris sorting, much of which has to be done by hand because of the large pieces; after large pieces are removed the remaining soil and debris can be put into the screening plant.

V. AREAS OF POTENTIAL INTEREST FIELD WORK UPDATE

Ms. Harris provided an update on the Areas of Potential Interest (AOPI) sites (Attachment E). Ms. Harris said some of the field work was done in 2010, but other work had to wait until the Navy could trap for endangered species.

Ms. Harris showed a drawing from 1963 labeling an area near Building IA-27 as a disposal area. She said no evidence of disposal was found in aerial photos or when trenching was conducted. Since no evidence was found, no soil samples were collected at IA-27.

At IA-25, there was an alleged burn pit and disposal area, so trenching was done and soil and soil gas samples were collected. At Building 81, it is believed contaminants may have been dumped into the sanitary system in the building, so the focus of the investigation was possible impacts near the sanitary leach field. Contractors were able to find the leach field on the first try, and soil and soil gas samples were collected. Jimm Edgar (Mount Diablo Audubon Society) asked where samples are sent for analysis, and if they are analyzed locally. Ms. Harris said they go to a laboratory that has been pre-approved by the Navy. She added there are approved laboratories in the Bay Area, though she does not know exactly which laboratory these samples were sent to. Building 81 will be further investigated in a remedial investigation.

The Bermed Area was investigated by trenching in 2012. Variable timed fuzes were found in three of the five trenches. Ms. Harris said the path forward for the Bermed Area will be to make it a new site under the Munitions Response Program. In addition, a remedial investigation will be planned.

VI. EAGLES NEST AREA

Mr. Anderson provided the update (Attachment F). Mr. Anderson said that the Navy had trapped about 175 tiger salamanders and relocated them outside the exclusion fencing. Brian Holt (East Bay Regional Park District) asked for confirmation that the Site Management Plan says this site will be ready for transfer in 2017. Mr. Anderson confirmed that the statement is correct.

Mr. Anderson said the Navy has been finding very few munitions in Area 3, but found a lot of electronics debris. At Area 1 not many munitions were found, but numerous corrugated metal

pieces were located. Then, during excavation of Area 2, workers found a rocket motor at a depth of about 2.5 feet. Mr. Birsan noted this rocket motor is the third or fourth that has been found. Mr. Anderson said that the statement is correct, but it is the first one at this site. He noted this is different than previous discoveries because this one still had contained explosive propellant. As a result, the Navy has temporarily stopped all work at Eagles Nest. The Navy and its contractors are reevaluating the work plan and determining the next steps. RAB members asked about the allowable field work time for the site. Mr. Anderson said the work must avoid the breeding seasons for eagles and salamanders, which respectively are from February to August, and mid-October through March. Theoretically, the work may have to stop by mid-October, but it depends on when the rainy season begins. If rain is delayed, then the work could continue into early November.

VII. SITE 24A NTCRA

Mr. Anderson provided the Site 24A update (Attachment G). Mr. Anderson said Site 24A is also referred to as the pistol range. The non-time critical removal action (NTCRA) is being conducted to remove metals-contaminated soil and munitions debris. Mr. Edgar asked at what depth munitions are being found. Mr. Anderson said the depth varies, but generally 6 to 12 inches.

Mr. Anderson said the site inspection found 36 subsurface anomalies. During field work, a significantly larger number of subsurface anomalies – more than 6,400 – were discovered. Work was stopped to adjust the contract to address the additional subsurface anomalies. Mr. Birsan asked how an initial scan could find 36 and a subsequent scan could find 6,400. He added it undermines the RAB's confidence in other reported findings, making people feel concerned that other findings are incorrect and environmental problems are underestimated elsewhere. Mr. Anderson said the Navy does not know why the number of subsurface anomalies varied so much, and the Navy is looking into it.

Mr. Anderson said because of delays, not all of the work at Site 24A will be completed this year. The Navy will continue biological trapping and finish the rest next year. Mr. Anderson added that he is planning to show the RAB this site during the upcoming RAB tour.

Mr. Birsan asked what the Navy will use to revegetate the site. Mr. Anderson said he does not know the specific species, but the area will be reseeded with native grasses.

VIII. OTHER TOPICS, NEXT MEETING, AND ACTION ITEMS

Mr. Wolf asked for clarification on the meeting the Navy is planning for December. Ms. Harris said that is not a RAB meeting — it is a public meeting to present the PP for Site 22A. It is a required meeting.

Mr. Wolf said the next RAB meeting, if following the first Wednesday schedule, would be scheduled for January 2, 2013. Mr. Anderson said the Navy would like to move that meeting. Mr. Wolf agreed to check the availability of the Clyde Clubhouse for the following week, January 9, 2012. Mr. Anderson will send the RAB an e-mail about a possible date adjustment.

Mr. Anderson asked which sites the RAB would like included on the upcoming tour. He noted the RAB will likely not be able to go to the Eagle's Nest Site. Mr. Birsan requested the tour visit the Conoco-Phillips spill site. Mr. Anderson said he will look into adding that site.

For future agenda items, Mr. Wolf said he would like a report from the City of Concord.

Action Items

5. Mr. Anderson will e-mail RAB members about an adjusted date for the January 2013 RAB meeting. He will work with Mr. Wolf to reschedule the Clyde Clubhouse for that meeting.
6. Mr. Anderson will invite the City of Concord to give a presentation at an upcoming RAB meeting.

No.	Action Item	Responsible Person	Target Date for Completion	Completion Date (or Status)
1.	Carolyn Hunter will finalize the July 2012 meeting minutes.	C. Hunter	11/3/2012	This action item was completed.
2.	RAB members will respond for the RAB tour. Mr. Anderson will let people know if he already has their security information	RAB, S. Anderson	10/20/12	This action item was completed.
3.	E-mail RAB members with the two possible dates for the Site 22A PP public meeting. RAB members should respond with a preferred date.	S. Anderson	11/05/12	This action item was completed.
4.	Check availability of the Clyde Clubhouse for December 4 and 5 for Site 22A PP public meeting.	S. Wolf	11/05/12	This action item was completed.
5.	E-mail RAB members about an adjusted date for the January 2013 RAB meeting. Work with Shon Wolf to reschedule Clyde clubhouse	S. Anderson	11/3/12	This action item was completed.
6.	Invite the City of Concord to give a presentation at a RAB meeting.	S. Anderson	11/3/12	This action item was completed.

ATTACHMENT A
ATTENDEES AND AFFILIATIONS
RESTORATION ADVISORY BOARD MEETING
FORMER NAVAL WEAPONS STATION SEAL BEACH DETACHMENT CONCORD

October 3, 2012

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**ATTENDEES AND AFFILIATIONS
 RESTORATION ADVISORY BOARD MEETING
 FORMER NAVAL WEAPONS STATION SEAL BEACH
 DETACHMENT CONCORD, CALIFORNIA
 OCTOBER 3, 2012**

<u>Name</u>	<u>Affiliation</u>	<u>Telephone</u>
Scott Anderson	U.S. Navy, BRAC PMO West	(619) 532-0938
Edi Birsan*	Concord Resident	(510) 812-8180
Steve Delhomme	Tetra Tech	(832) 251-5163
Jimm Edgar*	Mount Diablo Audubon Society	(925) 254-5156
Amy Estey	Shaw Environmental	(925) 288-2091
Kent Fickett*	Mt. Diablo Audubon Society	(925) 254-5156
Valerie Harris	U.S. Navy, BRAC PMO West	(619) 532-0981
Brian Holt	East Bay Regional Park District	
Jackie Lane	EPA	(415) 972-3236
Tina Low	Water Board	(510) 622-5682
Jim Pinasco	DTSC	(916) 255-3719
Mike Richters	Faria Land Investors	(925) 250-6044
Gretchen Stromberg	National Park Service	(510) 778-5410
Tommie Jean Valmassy	Tetra Tech	(510) 302-6232
Cindy Welles*	Clyde Resident	(925) 685-2698
Mary Lou Williams*	Concord Resident	(925) 685-1415
Shon Wolf*	Clyde Resident	(925) 686-5924

Notes:

*	Community Restoration Advisory Board (RAB) Member
BRAC PMO	Base Realignment and Closure Program Management Office
DTSC	Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
Tetra Tech	Tetra Tech EM Inc.
Water Board	Regional Water Quality Control Board

ATTACHMENT B

**AGENDA
RESTORATION ADVISORY BOARD MEETING
FORMER NAVAL WEAPONS STATION SEAL BEACH
DETACHMENT CONCORD, CALIFORNIA**

October 3, 2012

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INLAND AREA AGENDA

FORMER NAVAL WEAPONS STATION SEAL BEACH DETACHMENT CONCORD INLAND AREA RESTORATION ADVISORY BOARD (RAB) MEETING

Wednesday, October 3, 2012
6:00 p.m. – 8:10 p.m.

Location: Clyde Clubhouse
109 Wellington Avenue
Clyde, CA 94520

- 6:00 – 6:15 Call to Order
- Welcome
 - Introductions/Agenda Review
 - Public Comment Period
 - Approval of the July 2012 Meeting Minutes
- Lead: Community Co-chair
- 6:15 – 6:30 Announcements
- Review of Action Items
 - RAB Site Tour – October 20, 2012 (10:00 A.M.)
- Lead: Navy Co-chair
- 6:30 – 6:45 Committee Reports/Announcements
- RAB Announcements, Reports or other business (Community Co-chair)
 - RAB Open Comment Period
 - Remedial Project Managers' (RPM) Update (Navy/EPA/DTSC/RWQCB)
 - City of Concord Update
- 6:45 – 7:00 Former Burn Area Time Critical Removal Action (TCRA) Update
Navy: Valerie Harris, Navy RPM
- 7:00 – 7:15 Guam Way TCRA Update
Navy: Valerie Harris, Navy RPM
- 7:15 – 7:35 Area of Potential Interest Update
Navy: Valerie Harris, Navy RPM
- 7:35 – 7:50 Eagles Nest Update
Navy: Scott Anderson, Navy BEC
- 7:50 – 8:00 Site 24A Update
Navy: Scott Anderson
- 8:00 – 8:10 Meeting Evaluation and Topic Suggestions of Future 2013 Meetings
- 8:10 Adjourn
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NAVWNPSTA CONCORD RAB Meetings are held the first Wednesday of the month on a quarterly basis, unless changed.

*Information regarding the Environmental Restoration program at Former Naval Weapons Station Seal Beach Detachment Concord Inland Area can be found at:
<http://www.bracpmo.navy.mil/basepage.aspx?baseid=39&state=California&name=concord>
BRAC Environmental Coordinator: Mr. Scott Anderson (619) 532-0938, scott.d.anderson@navy.mil
Community RAB Co-Chair: Ms. Mary Lou Williams, (925) 685-1415*

**ATTACHMENT C
NAVY REMEDIAL PROJECT MANAGERS' UPDATE
RESTORATION ADVISORY BOARD MEETING
FORMER NAVAL WEAPONS STATION SEAL BEACH
DETACHMENT CONCORD, CALIFORNIA**

OCTOBER 3, 2012

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ATTACHMENT D

**TIME CRITICAL REMOVAL ACTIONS FORMER INLAND BURN AREA AND
GUAM WAY
RESTORATION ADVISORY BOARD MEETING
FORMER NAVAL WEAPONS STATION SEAL BEACH
DETACHMENT CONCORD, CALIFORNIA**

OCTOBER 3, 2012

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ATTACHMENT E
2012 FIELDWORK UPDATE, AREAS OF POTENTIAL INTEREST
RESTORATION ADVISORY BOARD MEETING
FORMER NAVAL WEAPONS STATION SEAL BEACH
DETACHMENT CONCORD, CALIFORNIA

OCTOBER 3, 2012

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**ATTACHMENT F
REMEDIAL INVESTIGATION AT EAGLE'S NEST EOD AREA
RESTORATION ADVISORY BOARD MEETING
FORMER NAVAL WEAPONS STATION SEAL BEACH
DETACHMENT CONCORD, CALIFORNIA**

OCTOBER 3, 2012

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**ATTACHMENT G
NON-TIME CRITICAL REMOVAL ACTION AT SITE 24A
RESTORATION ADVISORY BOARD MEETING
FORMER NAVAL WEAPONS STATION SEAL BEACH
DETACHMENT CONCORD, CALIFORNIA**

OCTOBER 3, 2012

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