

**HANFORD NATURAL RESOURCE TRUSTEE COUNCIL  
BI-MONTHLY MEETING  
July 20–22, 2010  
Hammer Room 11/12, Richland WA**

**Meeting Summary**

The goals of the meeting were to:

- Conduct administrative business
- Receive updates and discuss next steps on NRDAR training, NFWF, and procurement
- Hold a kick-off meeting with the Phase II contractor IEC
- Plan the All-TWG meeting and the Annual Meeting
- Discuss early restoration and the end-state vision and related issue papers
- Discuss response integration and receive an update on Hanford risk assessments

The final agenda is included as Attachment A. Attendees are listed at end of the meeting summary. The meeting summary below is organized by topic. Action Items are listed as AI followed by a number, and the current Action Item list is included as Attachment B. The current Issue Paper list is included as Attachment C.

**Administrative Business**

- **Agenda and Meeting Summaries.** The March, April, May, and June meeting summaries were approved with minor revisions. Copies of these final meeting summaries will be distributed with this meeting summary. The agenda was approved; Janis noted that Matt McCormick, the new head of RL, planned to stop in at 11:15 on Wednesday.
- **Google Website.** The HNRTC agreed that it would be appropriate to give the Phase II contractor permission to access the TWG google site and calendar to allow better integration of TWG and contractor efforts.
- **2008-2010 Budgets.** Steve passed out budget figures for 2008-2010 from the DOE budget database and compared it to the budget figures compiled by Jay from HNRTC records. Several discrepancies were explained, while others remain. Steve will work further on reconciling these issues [A328]. Janis was also requested to find out whether the HNRTC can receive copies of contractor invoices. She will check with legal, procurement, and finance [A331].
- **Vice-Chair.** Both John Carleton and Jack Bell were informally suggested as Vice-Chair candidates. John declined and formally nominated Jack, and Jay seconded the

nomination. Paul moved to put to formal vote Jack Bell as Vice-Chair and John seconded. A formal resolution was circulated by the Chair for formal vote with ballots due by COB on August 4th.

- **DOE E-mail Addresses.** It was noted that all DOE e-mail addresses will soon be changing format to: firstname.lastname@rl.doe.gov.
- **Annual Meeting Planning.** A draft list of topics was developed for the Annual Meeting in September, including:
  - Decision process
  - Review of early restoration section revisions
  - Data management and/or QA/QC TWG
  - Phase II SOW integration with HNRTC timelines/activities
  - Project Coordinator and/or facilitation procurement (if not done)
  - Further discussion of integration with response activities, including best method of giving advice
  - Interaction with TWGs (if not covered at the All-TWG meeting)
  - 2011 studies, baselining
  - Senior meeting planning
  - Invite Matt McCormick, RL-Manager, and Mathew Duchesne from HQ

#### Updates/Procurement

- **NRDAR Training.** The on-site NRDAR training has been rescheduled to coincide with the All-TWG meeting August 11-12 in Richland. August 11 will be for Hanford site managers, and August 12 will be held in the afternoon following the half-day All-TWG meeting for any HNRTC or TWG members who wish to attend. Barb expressed a concern that the training addressing human services represent tribal perspectives in addition to a USF&W perspective. Russ invited her to give a presentation at the training and/or to work with him and the other trainer to ensure that the materials they use are broadly representative of various trustee perspectives.
- **USF&W/NFWF/Project Coordinator.** No further work has been done on obtaining a NFWF contract, partly due to extensive deployment of USF&W personnel to the gulf between meetings and partly due to concern over not having a Project Coordinator in place at USF&W to manage and oversee that contract. Yakama Nation stated its position that an NGO contract should be in place first and that the Project Coordinator should be hired by the NGO, thus having the federal government one step removed from contracting for the administrative positions. Several alternatives to USF&W were put forward as options for contracting with an NGO, including use of other agencies under U.S. Department of Interior, such as BLM. However, the other Trustees prefer to continue with the previously approved process of having USF&W proceed with the hiring process for the Project Coordinator, followed by obtaining a contract with the NGO. The issue remains unresolved.

It was pointed out that the MOA allows the HNRTC to adopt additional decision-making procedures when consensus cannot be reached, and all of the Trustees other than the Yakama Nation, as well as the facilitator, stated their belief that a good faith effort had been made to reach consensus and that it may be time to move to these alternative procedures so that progress can be made on this and other issues. Janis took an action item to investigate how the HAB works under consensus [AI332]. In addition, Teresa will send out some thoughts on what these procedures could look like after the meeting [AI333], and the HNRTC will discuss this further before or at the September Annual Meeting.

- **Facilitator.** Formal resolutions were prepared to continue with facilitation services in FY2011, and to renew Teresa Michelsen's contract as facilitator. Ballots are due to the chair by the COB on August 5<sup>th</sup> [AI334].

## Phase II

- **Phase II Kickoff Meeting.** Three representatives of the Phase II contractor, Industrial Economics (IEc), gave a presentation introducing themselves and the staff that would be working on various aspects of the Phase II Injury Assessment Plan. Each task of the Phase II SOW was reviewed along with their proposed approach to the tasks. The HNRTC had an opportunity to discuss each task, ask questions, and provide clarifications, suggestions, and expectations for the tasks. IEc suggested creating two new TWGs, one for QA/QC and another for data management, and holding a QA/QC workshop. In addition, a site tour was suggested for IEc and any trustees that wanted to attend. IEc took an action item to put together a list of all the materials they already had and to provide that list to the council [AI335].
- **August All-TWG Meeting.** Teresa reported on the TWG Chair meeting held Tuesday morning, at which the August All-TWG meeting was planned and the agenda revised. The first day of the All-TWG meeting is devoted to integrating the FY2011 activities of the TWGs with the Phase II contractor activities and products. The second half-day of the All-TWG meeting will focus on four specific topics related to the IAP, including criteria for prioritizing species and studies, formats and contents of contaminant and life history profiles, human services, and scoping the baseline study. A revised All-TWG meeting and to-do list will be sent out shortly after this meeting.

## TWG Activities

- **RS-01 Early Restoration.** Joe presented a revised RS-01 incorporating Section 4 of the in-progress Restoration Plan, along with supporting sections. Seven of the eight Trustees expressed their overall support for the concepts in the section, with several identifying specific edits or changes they might be interested in. Yakama Nation continued to express its concerns about conducting early restoration, but also noted they would have

comments on the draft section. No vote was taken, but sufficient input was given that the Restoration TWG could assess the level of support for the work conducted to date. The Trustees were requested to send specific edits to Joe by the end of August for incorporation into the draft chapter, allowing further discussion of it at the September meeting [AI336].

- **RS-02 End-State Vision.** Paul presented RS-02, requesting approval of a work plan for developing an end-state vision for Hanford endorsed by the Trustees. There was general approval of the first two steps in the plan, and the Yakama Nation passed out their Second Quarter 2010 Highlights containing general vision statements for the Hanford Cleanup as one example of the trustee end-state goals that could be compiled and discussed. There was greater uncertainty about the later steps in the work plan, but it was emphasized that there are several check-in points with the HNRTC, and the work plan can be revised as we go along. Jack made a motion to approve RS-02, Barb seconded. RS-02 passed with 6 Trustees in favor and one opposed.

### Response Activities

- **Response Integration.** Jim Hansen gave a presentation on ways in which NRDAR can be coordinated with response activities, along with his recommendations for how to provide advice and how to make that advice most useful and effective. The HNRTC followed up with a discussion of potential alternative approaches, and agreed that additional discussion is needed at the September meeting. It was noted that DOE has a policy on integration between NRDA and response actions [*Steve circulated the policy after the meeting*].
- **Risk Assessment Updates.** Jim Hansen provided an update on the Central Plateau risk assessments, and John Sands provided an update on the River Corridor risk assessments. The earliest products on which the HNRTC will likely want to have input are the Tier 1 PRGs for the Central Plateau, scheduled for September, and the draft risk assessment for the River Corridor, scheduled for October 2010. Further discussion on how to provide timely input and the timing of possible workshops for these two products will be held in September.

### Standing Agenda Items

- Project Coordinator
- NGO agreement
- Response integration planning (DOE/EPA/Ecology)
- Central Plateau Eco-Risk Assessment/cleanup decisions/RODs
- River Corridor risk assessment/RI report/Proposed Plans
- 5-Year review

**Meeting Attendees**

**CTUIR:** Barb Harper

**Nez Perce Tribe:** Dan Landeen, Jack Bell, Casey Mitchell<sup>1</sup>, Gabriel Bohnee<sup>2</sup>, Annie Kane<sup>3</sup>, Mike Sobotta<sup>3</sup>

**Oregon:** Paul Shaffer

**WA Dept. of Ecology:** Jean Hays<sup>4</sup>

**WA Fish & Wildlife:** John Carleton

**NOAA:** Charlene Andrade

**Yakama Nation:** Jay McConnaughey, Brian Barry, Russell Jim<sup>4</sup>, Callie Ridolfi<sup>2</sup>, Pat Spurgin, Natalie Swan<sup>2</sup>, Michael Calac<sup>2</sup>, Tom Bowden<sup>6</sup>, Kristin Callahan<sup>6</sup>, Sheri Duncan<sup>6</sup>

**US Fish & Wildlife Service:** Russ MacRae<sup>5</sup>, Joe Bartoszek

**US Dept. of Energy:** Dana Ward, Janis Ward, Steve Wisness, Connie Smith, Jill Conrad<sup>1</sup>, Sharee Dickinson<sup>2</sup>, Stephen Weil<sup>2</sup>, Matt McCormick<sup>2</sup>, John Sands<sup>3</sup>, Jim Hansen<sup>3</sup>

**Facilitator:** Teresa Michelsen

**Industrial Economics:** Bob Unsworth<sup>4</sup>, Mike Donlan<sup>4</sup>, Alix van Geel<sup>4</sup>

<sup>1</sup> Present on Tuesday

<sup>2</sup> Present on Wednesday

<sup>3</sup> Present on Thursday

<sup>4</sup> Present on Wednesday and Thursday

<sup>5</sup> Present by phone

<sup>6</sup> Present Wednesday by phone

**ATTACHMENT A**

**Tuesday**

<b>Time</b>	<b>Focus: Administrative and Contracting</b>	<b>Lead</b>
1:00 pm	<b>Administrative Business:</b> Approve agenda, approve March/April/May/June meeting minutes	McConnaughey
1:30 pm	<b>Budget:</b> Reconciliation of FY 2008/2009/2010 budgets including carryover amounts  <b>Purpose:</b> Obtain status and reach understanding regarding HNRTC NRDA budget(s)	Wisness
2:10 pm	<b>NRDAR training planning</b>	MacRae
2:30 pm	<b>Vice-Chair nomination</b>	McConnaughey
3:00 pm	<b>Purpose:</b> Nominate, draft resolution, and vote on a Vice-Chair for FY 2011  <b>Break</b>	
3:20 pm	<b>NGO (NFWF)/Project Coordinator</b>	Michelsen
4:30 pm	<b>Purpose:</b> Determine steps necessary to make progress on these issues  <b>Facilitation</b>	McConnaughey
5:00 pm	<b>Purpose:</b> Discuss facilitation contract & entertain resolution  <b>Adjourn</b>	

## Wednesday

<b>Time</b>	<b>Focus: Phase II and TWG Activities</b>	<b>Lead</b>
8:30 am	<b>Phase II Kickoff Meeting</b>	McConnaughey/IEc staff
10:30 am	<b>Purpose:</b> Meet the Phase II contractor, discuss the SOW and HNRTC expectations of the project team, answer questions <b>Break</b>	
10:45 am	<b>All-TWG Meeting Planning &amp; TWG Chair Update</b>	Michelsen/TWG Chairs
11:30 pm	<b>Purpose:</b> Final planning for the All-TWG meeting and potentially scheduling/planning a data meeting <b>Lunch</b>	
1:00 pm	<b>Early Restoration Discussion &amp; End-State Vision</b>	Bartoszek/Michelsen
3:00 pm	<b>Purpose:</b> Introduce concepts associated with early restoration, get issues out on the table, and determine next steps; discuss RS-01 and RS-02 <b>Break</b>	
3:30 pm	<b>Annual Meeting Planning</b>	Michelsen
4:30 pm	<b>Purpose:</b> Discuss what we want to get out of the Annual Meeting, topics, activities <b>Adjourn</b>	

Thursday

Time	Focus: NRDAR/Response Integration	Lead
9:00 am	<p><b>Response Integration</b></p> <p><b>Purpose:</b> Determine how the HNRTC/DOE can do a better job of accomplishing NRDAR/Response integration.</p>	Michelsen/Hansen
10:00 am	<p><b>Central Plateau Ecological Risk Assessment</b></p> <p><b>Purpose:</b> Discuss status of risk assessment and integration with NRDA</p>	Hansen
10:30 am	<p><b>Break</b></p>	
10:45 am	<p><b>River Corridor Ecological Assessments</b></p> <p><b>Purpose:</b> Discuss Hanford eco-risk assessments and integration with NRDA</p>	Sands
11:45 am	<p><b>Wrap-Up</b></p> <p><b>Purpose:</b> Review accomplishments and action items</p>	Michelsen
12:00 pm	<p><b>Adjourn</b></p>	

**ATTACHMENT B**

**ACTION ITEMS**

**Note:** Yellow indicates changes to previously existing action items, including completion dates, updates, and changes in responsibility. Items with yellow completion dates (or otherwise closed) will not be included on subsequent action item lists. Blue action item numbers indicate new items since the most recent update.

	<b>Assignee/Action</b>	<b>Date Assigned</b>	<b>Date Completed</b>
314	Develop white paper on integrating NRDAR into CERCLA response <i>ACTION: Paul et al.</i>	11/17/09	7/15/10
319	USFWS to issue an interest announcement for the Project Coordinator position, with HNRTC input on the description <i>ACTION: Russ, All</i>	3/23/10	
324	Comment on updates to the Hanford History Book <i>ACTION: Trustees to Dan</i>	3/25/10	
328	Prepare final budget accounting for 2008 and 2009 <i>ACTION: Janis, Steve</i>	5/19/10	
329	Develop scope of work and budget for baseline study <i>ACTION: Baseline study workgroup</i>	5/19/10	
330	Final scheduling of NRDAR training <i>ACTION: Janis, Russ</i>	5/18/10	7/20/10
<u>331</u>	Determine whether HNRTC can receive copies of contractor invoices <i>ACTION: Janis</i>	7/20/10	
<u>332</u>	Investigate HAB decision process <i>ACTION: Janis</i>	7/20/10	
<u>333</u>	Send out potential alternative decision processes <i>ACTION: Teresa</i>	7/20/10	
<u>334</u>	Vote on facilitation resolutions <i>ACTION: Trustees to Jay</i>	7/20/10	
<u>335</u>	Compile documents that IEc already has and provide a list <i>ACTION: IEc</i>	7/20/10	
<u>336</u>	Provide comments on Chapter 4 of the draft Restoration Plan <i>ACTION: Trustees to Joe by 8/30</i>	7/21/10	

**ATTACHMENT C**

**TWG ISSUE PAPERS**

**Note:** Yellow indicates updates to issue papers, including decisions or requests for further information. Green indicates an issue paper that has had a final decision. Letters indicate the TWG that originated the issue paper: AQ – Aquatic Resources; AT – All-TWG meeting or TWG Chairs; GW – Groundwater; HS – Human Services; RS – Restoration; SP – Source/Pathway; TR – Terrestrial Resources. The numbers indicate the two-digit year before the dash and the number of the issue paper after the dash. Issue papers can be found on the Google website.

Number	Issue Paper Title	Date Discussed	Status/Outcome
AT10-01	Approach to Resolution of Issues Raised by Technical Work Groups	5/19/10	Approved with modifications
AT10-02	HNRTC Technical Work Group Mission Statements	3/25/10	Returned to TWGs
GW10-01	Establishing the threshold of injury for groundwater resources	5/19/10	Approved with modifications
GW10-02	Technical working group overlaps	5/19/10	Approved
GW10-03	Access to GIS and environmental data	5/19/10	Response provided
GW10-04	Need for a stand-alone computer with large hard drive	5/19/10	Response provided
RS10-01	Incorporate primary restoration into remedial (revegetation) activities	5/19/10	1) input given, 2) approved, 3) dropped
RS10-02	Development by the HNRTC of a natural resource end state vision for the Hanford site	7/21/10	Approved
SP10-01	Access to DOE data for contaminant source inventory for the Hanford Site	5/19/10	Both 1) and 2) approved with modifications
SP10-02	Selection of 100-B/C as the preferred location for pilot data-mining activities	5/19/10	Both 1) and 2) not approved