

Hanford Natural Resource Trustee Council

Council Meeting

Wednesday, October 12, 2011, 1:00 - 5:00 pm

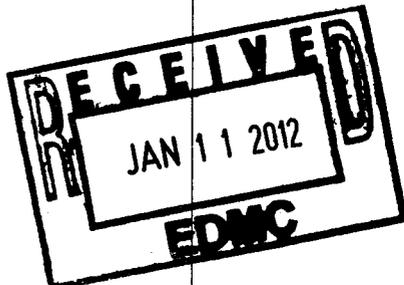
Thursday, October 13, 2011, 8:00 am - 4:00 pm

Federal Building, Room G-58, Richland, Washington

MEETING SUMMARY, v3 - FINAL

Meeting Participants:

Primary Trustees	Alternate Trustees	Others
Barbara Harper, Confederated Tribes of the Umatilla Indian Reservation (CTUIR) - in person Wed - via phone Thu Russ MacRae, U.S. Fish and Wildlife Service (FWS) - via phone Charlene Andrade, National Oceanic and Atmospheric Administration (NOAA) Jack Bell, Nez Perce Tribe Paul Shaffer, State of Oregon Larry Goldstein, State of Washington (Department of Ecology) Wade Riggsbee, Yakama Nation	Janis Ward, DOE Joe Bartoszek, FWS Daniel Diedrich, NOAA - Thu Dan Landeen, Nez Perce Tribe John Carleton, State of Washington (Department of Fish and Wildlife) Michael Calac, Yakama Nation	Tammy Ash, HNRTC Project Coordinator via phone Matt Johnson, CTUIR Steven Link, CTUIR - Thu Joe Franco, DOE - Thu Jim Hansen, DOE - Thu John Sands, DOE - Thu Larry Gadbois, U.S. Environmental Protection Agency (EPA) - Thu Chris Guzzetti, EPA - Thu Jean Hays, State of Washington (Department of Ecology) - via phone - Thu John Price, State of Washington (Department of Ecology) - Thu Brian Barry, Yakama Nation - via phone Steve Wisness, YAHS GS (contract support to DOE) Jen Kassakian, IEC (DOE NRDA contractor) Bruce Ford, CHPRC (DOE contractor) - Thu Larry Hulstrum, WCH (DOE contractor) - Thu Duane Jacques, WCH (DOE contractor) - Thu Jeff Lerch, WCH (DOE contractor) - Thu Ruth Nicholson, Nicholson Facilitation & Associates, LLC (contractor)



Wednesday, October 12, 2011

Opening and Adoption of Meeting Agenda

Jack Bell, Council chair, opened the meeting at 1:10 pm. The Council reviewed and approved the agenda for this meeting.

Meeting Rules

Jack drafted a set of meeting rules to provide guidance on how the Council would like its meetings run. He invited members to provide input and suggestions on the draft. He would like to receive this feedback in the next couple of weeks.

ACTION: Council members will provide input on the draft meeting rules to Jack by October 26th.

ACTION: Jack will revise draft meeting rules so that the Council can make a decision on adopting them at the November Council meeting.

Meeting and Conference Call Summaries

DECISION: Paul Shaffer made a motion to approve the summary for the September 20-22, 2011 Council meeting as revised. Larry Goldstein seconded the motion. The motion passed unanimously.

DECISION: Wade Riggsbee made a motion to approve the summary for the October 3, 2011 Council conference call as revised. Paul seconded the motion. The motion passed unanimously.

Cover Letter for Guiding Principles for the Protection of Natural Resources paper

The Council discussed the possibility of a follow-up meeting to discuss integration with Matt McCormick, DOE, after this letter has been sent. The suggestion was that three people from the Council be involved with the meeting: the chair, a tribal representative, and someone with natural resource damage assessment (NRDA) experience. The Council also discussed making an offer to meet with the Hanford Advisory Board (HAB) which could be timely in relation to the development and completion of the Injury Assessment Plan (IAP). Jack will send the Guiding Principles paper to both DOE and the HAB using an interim letterhead for the Council.

ACTION: Jack will send the two letters transmitting the Guiding Principles paper to DOE and to the HAB.

ACTION: Jack will set up a meeting with Matt McCormick on integration, including identification of the three Council members to attend the meeting.

ACTION: Jack will research options for developing a new letterhead for the Council and will report back at the November meeting.

Project Coordinator Roles and Responsibilities

Russ MacRae reviewed the history of the statement of work and position descriptions that led to the hiring of the HNRTC project coordinator, Tammy Ash. The group decided that it would be useful to develop a roles and responsibilities matrix and to discuss this further at the November Council meeting.

ACTION: Russ, Tammy, Jack, and Ruth will identify key work priorities and divisions of labor for discussion at the November Council meeting. Council members are encouraged to share their input and ideas with the four of them by October 26th.

Scheduling of Council and Technical Working Group (TWG) Meetings

The Council developed the following schedule for normal Council and TWG meetings in the months in which both meet.

- Tuesday morning: Human Use TWG and Source and Pathway TWG meetings
- Tuesday afternoon: Terrestrial TWG and Groundwater TWG meetings.
- Wednesday morning: Aquatic TWG meeting
- Wednesday afternoon: Restoration TWG meeting
- Thursday: Council meeting (may include Friday mornings, as necessary)

The next Council meeting dates are November 15-17 and December 15th. The December 15th meeting will probably include a kick-off meeting for the Preliminary Estimate of Damages (PED) project.

ACTION: Jack will share the revised TWG meeting dates with the TWG chairs.

IEc Update

Jen Kassakian shared some draft meeting materials and text with the Council that can be used for fact sheets, posters, and NRDA 101 presentation slides. She also shared the Los Alamos National Laboratory (LANL) NRDA web site as an example that could be duplicated for the Hanford NRDA project.

DECISION: Larry made a motion to request the DOE task IEC with developing an independent NRDA web site for Council review. Wade seconded the motion. The motion passed unanimously.

ACTION: Council members will review the text and other meeting materials from IEC and offer their comments by Friday, October 28th.

Jen also shared a draft e-mail to be sent to potentially interested parties regarding the Hanford NRDA project. Ecology and DOE are both planning on sharing their Tri-Party Agreement lists with IEC, as is the state of Oregon.

ACTION: Comments on the draft e-mail are due to Jen by October 26th. The e-mail will be approved by the Council at its November meeting.

ACTION: Paul will send Oregon's list of interested parties to IEC.

There will be a NRDA public involvement meeting and conference call at 1:00 pm on October 26th. The focus will be the implementation of the Public Involvement Plan (PIP). For more information, people are invited to contact Steve Wisness.

Jen shared a handout from IEC containing brief descriptions of the ideas for expert panels developed at the September Council meeting. This completes Action Item #406. The Council identified three expert panels that are ready to move forward:

- #1 - Natural resource "injury" as defined at a cellular level,
- #2 - Viability of using models and results from the Hanford Environmental Dose Reconstruction project (HEDR) to inform Hanford natural resource damage assessment, and
- #4 - Cumulative effects of radionuclides on biota.

DECISION: Wade made a motion to request DOE to task IEC to work with the TWGs to plan and convene expert panels for

- #1 - Natural resource "injury" as defined at a cellular level,
- #2 - Viability of using models and results from the Hanford Environmental Dose Reconstruction project (HEDR) to inform Hanford natural resource damage assessment, and
- #4 - Cumulative effects of radionuclides on biota.

Larry second the motion. The motion passed unanimously.

IEC will present an approach to the Thresholds and Tests deliverable at the November Council meeting. The Council will make a decision regarding when to recommend to DOE that the deliverable be requested.

ACTION: IEC will present its approach to the Thresholds and Tests deliverable at the November Council meeting.

Meeting Wrap Up

The Council reviewed and updated its Action Item list. In addition, Steve distributed a revised statement of work (SOW) for IEC that includes recent additions to cover the Preliminary Estimate of Damages (PED) work and the additional funds to support continued IEC participation in Council and TWG meetings.

The meeting adjourned at 4:55 pm.

Thursday, October 13, 2011

Jack opened the meeting at 8:15 am.

Data Gaps Report

John Carleton explained that he plans to get the Council's consolidated comments on this report to Jen at IEC by Friday, October 21st. In order to do so, he needs people to get their comments to him by Tuesday, October 18th. There will be a discussion about the Data Gaps Report with IEC at the November Council meeting after IEC has a chance to review and consider the Council's comments on the report.

ACTION: Council members need to get their comments on the Data Gaps Report to John Carleton by Tuesday, October 18th so he can consolidate them and send them to IEC by Friday, October 21st.

Bio Contamination Report Kick Off Meeting

Dan Landeen informed the Council that the contract with MSA has been signed and the kick off meeting for the work has occurred. The Terrestrial TWG would like to see a copy of the final contract. MSA will be identifying options to house, manage, and maintain the data over the long term. This has funding implications. This is a larger effort than originally envisioned. The status of this project will be included in Terrestrial TWG reports to the Council.

ACTION: DOE will share a copy of the final contract with the Terrestrial TWG.

Data Management

Jack explained that implementation of this body of work is dependent on Council budget and funding. The Council needs to understand what it would get for its money which could range from \$500,000 to \$1.5 million. Costs could include a server, database, user interfaces and up to 2.5 FTEs spread over six individuals to implement the full Data Management Plan. The Council needs to start making these decisions at the November Council meeting.

Preliminary Estimate of Damages (PED) Project

DOE distributed a revised statement of work (SOW) for IEC that includes the PED work. DOE is also working on a SOW for Ridolfi's work on the PED. DOE anticipates that the Ridolfi contract would be awarded in November.

Fiscal Year 2012 Budget Allocation

There was not Council consensus on the FY2012 budget request. DOE had requested \$6 million for FY12. Last July, DOE informed the senior trustees that it was expecting an FY12 budget of

about \$3 million. Currently, the federal government is operating on a continuing resolution that runs through November 18th.

The Council worked on developing a preliminary budget for FY12 based on two broad assumptions:

1. \$2.5 million allocated directly to trustee organizations (“right side” of the budget), and
2. \$1 million allocated to Council operations (“left side” of the budget).

The breakdown for FY12 allocations to individual trustee organizations added up to \$2,681,000 and broke down as follows:

- \$150,000 - Oregon
- \$270,000 - Washington
- \$385,000 - Nez Perce Tribe
- \$500,000 - Yakama Nation
- \$605,000 - CTUIR
- \$359,000 - FWS
- \$412,000 - NOAA

The Council developed preliminary allocations for the left side of the budget in the following categories:

- Assessment Planning (\$100,000)
 - Phase XX contingency - \$100,000
- Injury Studies (\$1,250,000)
 - Chromium upwelling study - \$600,000
 - Mussel Habitat study - \$300,000
 - Biota Contamination Report contingency - \$100,000
 - Literature review and summary data analysis - \$250,000
- Restoration Planning (\$0)
- Technical Analysis and Participation (left side portion only - \$0)
- Project Management (\$240,000)
 - Project Coordinator (\$240,000)
- Information Management (\$540,000 total - \$190,000 for staff)
 - Data Management Plan implementation staff
 - Quality Assurance (0.5 FTE) - \$75,000
 - Data Management (0.5 FTE) - \$75,000
 - GIS Management (0.25 FTE) - \$40,000
 - Computer hardware and software - \$350,000
- Administration (\$131,000)
 - Facilitation - \$125,000
 - Public Involvement - \$6,000
- TOTAL PRELIMINARY BUDGET (left side only): \$2,262,000

Response Actions

100-K RI/FS and Proposed Plan

Jim Hansen, DOE, explained that the draft document has been sent to the regulators, tribes, and stakeholders. The 100-K unit is one of six cleanup units in the River Corridor and is the first of the six RI/FS and Proposed Plans that are due to the regulators by December 2012. The principle regulator for 100-K is EPA. It contains 165 waste sites, as well as contaminated facilities and contaminated groundwater plumes. A final Record of Decision (ROD) is anticipated in fall 2012.

RCBRA Ecological Risk Assessment

Jim explained that the risk assessment documents are secondary documents that are submitted to the regulators but are not actually approved like RI/FS documents. He also confirmed with IEC that IEC and the Council have access to the sampling data through an on-line GIS database. There are 8 Contaminants of Environmental Concern (COEC) in the uplands, 6 COEC in the riparian area, and 5 COEC in the near-shore area. Some percentage of the contaminants may be of non-Hanford origin from upstream sources.

River Corridor Cleanup Status

Joe Franco, DOE, shared a series of photographs illustrating cleanup progress in the River Corridor.

Council Discussion

The Council then discussed its thoughts and concerns about response actions and whether or not it should provide a consolidated set of comments on the 100-K RI/FS and Proposed Plan. This will be an agenda item for the November Council meeting.

The meeting ended at 4:05 pm.