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HANFORD NATURAL RESOURCES TRUSTEE COUNCIL

TRUSTEE COUNCIL MEETING SUMMARY

(Typed and Handwritten)

July 21 – 23, 2009

Consisting of 32 pages,
including this coversheet

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**HANFORD NATURAL RESOURCE TRUSTEE COUNCIL
BI-MONTHLY MEETING
July 21-23, 2009
WSU CIC Rm 214, Richland WA**

Meeting Summary

Introduction

The overall goals of the meeting were to:

- Complete administrative business
- Conduct a Phase I retrospective
- Plan near-term activities, especially for the TWGs
- Discuss Phase II contracting and finalize the Phase II SOW
- Discuss the TWG/Phase II schedule
- Discuss FTE allocations for a task-based budgeting process
- Receive updates on CERCLA response activities and restoration/mitigation planning

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.

Administrative Business

- **Introductions and Staffing Updates.** Introductions were made around the table. Staffing updates were provided for USFWS, NOAA, and WA F&W.

Charlene is no longer a WA F&W employee but was present in her new capacity as trustee representative for NOAA. She introduced the rest of the NOAA technical team, including Nick Iadanza (Aquatic TWG), Norman Meade (to provide conceptual NRDA expertise and economic/modeling expertise), and Polly Hicks (Restoration TWG).

Joe Bartoszek was introduced as trustee support for USFWS, and a new person is in the process of being hired in Jim Hansen's former position at USFWS, who will be Toni's replacement as the HNRTC representative.

Craig Olds and Mark Hunter are new representatives for WA F&W, and Mark was able to attend this meeting on Wed/Th.

Due to these staffing changes, Charlene will be taking over as Chair of the Aquatic TWG, and it was agreed that Joe would become Chair of the Restoration TWG.

- **New Business.** There was discussion on the interface between Council meetings and TWG or contractor workshops, and making sure information was efficiently shared between them. Also, any agreements made at other meetings need to be formalized and voted on at Council meetings. It was agreed that a new section would be added to the agenda to quickly recap any such new business, and take a vote on anything that needs to be formalized.

As a new business item, the question of whether a Tribal TWG should be formed was raised, as discussed at a Stratus workshop. However, this TWG was envisioned as being Tribal-only, and the bylaws require that Council committees and work groups (i.e., TWGs) be open to all Council members. Other formats could be used, or the bylaws could be revised. This issue was returned to the Tribes to determine how they want to proceed.

- **Meeting Summaries.** The May bi-monthly meeting summaries were reviewed and no corrections were suggested. Barb moved and Dan seconded that the minutes be approved. Six trustees voted in favor and Yakama Nation opposed. Jay will be providing additional comments. The Council agreed that anything that needs to be included in the summaries that happened after the meeting would be added in brackets.

The June 22 conference call summary was discussed. Jay moved and Barb seconded that the summary be approved; the motion passed unanimously.

Teresa will call Barb to add Stuart's vote to the June 29 Senior Trustee conference call minutes. It was agreed that the HNRTC will not formally approve meeting minutes for Senior Trustee conference calls, since they are not HNRTC meetings and many HNRTC members are not present. The HNRTC will continue to have review these minutes by the Senior and technical trustees and make corrections as needed, and enter them into the administrative record as draft.

The Council agreed that conference call summaries will be added to the administrative record.

- **Action Items.** Action items were reviewed. Dana confirmed that Steve could put together a calendar of events online [AI271]. Dana will update the contact list [AI291]. Teresa will write up the letter process by the Sept meeting. It was agreed to table revision of the Bylaws. There was a fairly lengthy discussion of the status of the sturgeon investigation, which is currently ongoing, and it was agreed that we would discuss additional samples and Barb's request for otoliths during the River Corridor presentation on Wednesday. The Early Restoration resolution was remanded to the Restoration TWG for finalization prior to presentation to the Council for a vote.
- **Vice-Chair Nominations.** Nominations for Vice-Chair were discussed. There are currently no nominations for this position, for a variety of budget and staffing reasons. Several possibilities were suggested, which required further internal discussion within agencies. USFWS and USDOE will pursue

this issue further and report back in Sept. Other agencies and tribes were also encouraged to reconsider possibilities [AI292].

- **Sept. Annual Meeting.** Logistics for the Sept meeting in Clarkston and the associated boat trip were discussed. There will be a boat trip held on Monday. Those who are not nearby and want to attend the boat trip will need to come in Sunday night; others can come in Monday night. There was interest in starting the meeting earlier on Tuesday, perhaps mid-morning, since nearly everyone will be there and there is a lot to discuss. Teresa will follow up to obtain head counts for the boat trip and the hotel rooms [AI293].
- **Budget/FTE Allocation.** The current status of FY2011 budget discussions was summarized, with Yakama Nation and CTUIR supporting Alternative 2 and the remaining Trustees supporting Alternative 1 (see July 29 Senior Conference Call summary). CTUIR supports the higher amount in Alternative 2 because some of their staffing needs and some of the anticipated Council activities were not reflected in the 16 FTEs that Alternative 1 represents. It was noted, for example, that while agencies have administrative overhead included in their burdened rates, the tribes do not, and some provision needs to be made for that support.

As requested by the Senior Trustees, the Council discussed how to develop a fully collaborative task-based budget consistent with the DOI NRDA regulations and DOE's baselining budget needs. Teresa will distribute an example of a possible FTE allocation approach for a task-based budget. Trustees were asked to review and propose modifications or alternatives in time for substantive discussion at the Sept. meeting [AI294]. A budget plan and approach will need to be developed at the September Meeting.

Phase I Retrospective

- **Overview and Impressions.** Each Trustee was asked to comment on their impressions regarding Phase I – positive accomplishments, general observations, challenges, and lessons that could be applied to Phase II. The following is a summary of the comments:

Positive

- Conceptual site model (CSM) info is now all in one place, nicely summarized
- Provides a good starting point for new staff
- Good job with the data management plan
- Good job on cultural resource issues
- Was helpful to get the TWGs started and give them some direction
- NRDA training was useful
- Raised some important legal issues
- Interaction with Stratus was generally positive

Neutral

- Not sure there was anything really new in the document
- CSM not very focused or detailed, but Council may not really have provided that direction/possible mixed messages
- A vision for the endstate might have helped focus the product
- Not sure how it really helps us move forward
- Would have liked more Council involvement in products and time for discussion, but Stratus listened well and integrated concerns of Trustees

Challenges/opportunities for improvement

- No opportunity to review and approve final deliverables and some of the technical memoranda
 - Council did not have control over the contract
 - Council did not receive monthly reports and was not always clear on the status of the contract
 - Initial phase got off to a slow start
 - Council did not make some hard decisions that need to be made (e.g., spatial and temporal scale of assessment, definitions of injury), will need to follow up in Phase II
- **Final Phase I Deliverable.** There was some discussion about the final deliverable from Stratus and how to place that in the administrative record. Because there was no time for final review and comment, it cannot really be considered a complete HNRTC product. In addition, the CSM deliverable at the end of Phase I was to be a draft CSM, and it is not marked as such. Jamie Holmes said that Stratus could make some final changes to the document according to HNRTC instructions. It was agreed that Dana would follow up to ensure the following [AI295]:
 - The CSM would be marked Draft.
 - A letter would be inserted, just after the cover page, indicating something to the effect that “this document reflects initial recommendations from both HNRTC and Stratus, but the document does not reflect a completed product nor reflects a consensus on approaches, and the draft will continue to be developed and refined as the NRDA process continues.”
 - The document should be provided as a Word file so that the CSM can be easily updated in the future.
 - Check on intellectual property issues raised by Stratus.

Summer Activities

- **Phase 1.5.** The initial idea of a Phase 1.5 with Stratus lead was decided against, as there was ambivalence about taking this on over the summer and whether funds should be saved for Phase II.
- **Technical Work Groups.** It was agreed that the TWGs should keep working on tasks prior to issuance of the Phase II contract (which may take a while to initiate). The Council will hold an initial working meeting to help TWGs plan and accomplish tasks in support of developing and Injury Assessment Plan, and to:
 - Identify the role of the Chair
 - Discuss the decision-making process

- Identify how the TWGs can move forward with their parts of the CSM to accomplish the tasks identified in May
- Other subjects to be identified

It was agreed that a small group of experienced members would organize and lead the meeting, including Charlene, Toni, Joe, and Callie [AI296]. The meeting was tentatively proposed for August 18 in Lacey. Teresa will follow up on scheduling after the meeting [AI297].

- **Senior Conference Call.** A senior conference call needs to be scheduled in August to discuss the in-target allocation (\$4.8M) announced during the meeting. Teresa will assist with scheduling this after the meeting [AI298].

Phase II

- **NFWF.** The Council held discussions about the possibility of using NFWF as a third party fiscal agent. All of the Trustees were in favor of the idea, subject to gathering some additional information. DOE is debating the merits and legality of using a fiscal agent such as NFWF, and Dana reported quite a range of opinions still being expressed within USDOE. They hope to have a decision by the end of July. In the meantime, the Council suggested the following [AI299,300]:
 - Dana will convey to DOE that the Council is seriously interested in using NFWF
 - Trustees will gather impressions and information from other groups that have worked directly with NFWF
 - Dan, Rico, and Joe will find out more about them at the NRDA training they are attending the week of July 27
 - Steve is already looking into references from NFWF clients
 - DOE will check into whether and how easily contracts could be transferred from DOE/YAHSGS to NFWF midyear, to maintain continuity and forward momentum until an agreement could be reached and implemented
 - USFWS and NOAA to investigate possibilities for transferring money for DOE to NFWF, and to manage that pass through process for USDOE [AI301].
- **Phase II SOW.** The Council reviewed the most recent draft of the Phase II SOW and collectively made numerous revisions, including significantly revising the data management section, reducing the scope of several tasks, eliminating the facilitator, emphasizing the need for TWG involvement in development of contractor products, clarifying the various drafts of deliverables and the target reviewers, and adding a schedule for interim deliverables. There was disagreement on the necessary timeline to complete an IAP, but a 24-month period of performance was selected for the SOW. To address the need for contracting

across fiscal years, the bidders will be requested to break down their bids by subtasks. Teresa will incorporate the comments, along with other minor comments provided by the Trustees, and turn around a draft to the Council and to Steve [AI302].

- **Phase II Schedule.** Preliminary work was done on a Phase II schedule, incorporating work by the TWGs and the contractor. A discussion was held of the possible time it could take the Council to resolve issues, how that might affect the overall schedule, and what that process would look like. This schedule will require further work in Sept.

CERCLA Response Activities and Mitigation/Restoration Updates

- **Hanford Barrier Performance.** Kevin Leary gave a presentation on short- and long-term fire impacts on the performance of the Hanford Barrier, including the results of a controlled burn and subsequent monitoring studies. He also described other barriers that are planned to cap two large (76-acre) former solid waste and non-radioactive hazardous waste landfills at Hanford and their design features. *[MOA for Borrow Area C and Powerpoint slides sent out by Dana immediately after the meeting.]*
- **ERDF Mitigation.** Darci Teel gave a presentation on the status of ERDF mitigation and mentioned that they had some extra plants ordered for another project that could not be used there due to a pipeline going in. She would like the Council's input and suggestions for how best to use the plants. There was a brief discussion of the status of burrowing owl nests, with one family seen across from the mitigation area. Darci will give the Restoration TWG some options for use of the materials and they will get back to her. There was quite a long discussion of Darci's attempts to gather all restoration plans and reports into a queryable database with GIS features, other past efforts, and where other data may reside. This would be a very positive addition to the Council's efforts.
- **Look-Ahead List.** Dana passed out Steve's list of upcoming Hanford documents of interest to the Trustees (Attachment C). Paul asked if future iterations could include the version of the document that is or will be available for review.
- **BRMaP/ERWG.** The importance of beginning this work again was discussed and it was agreed that late Sept. would be a good time to hold the next meeting. Thanks to Dana for championing this within DOE.
- **River Corridor Integrated RI/FS.** Jim Hanson presented an overview of the integrated RI/FS Work Plan, along with the various associated work plans/sampling plans for decision areas within the River Corridor. Some decisions areas are out for agency/tribal review, others are in internal review, and one is being written. Some initial comments were provided to DOE. YN requested hard copies of the Work Plan and received CDs later in the day.
- **Columbia River RI.** Larry Hulstrom provided an overview of the various aspects of the Columbia River RI that are completed or in progress, including sediment, water, and tissue sampling, and preparation for

the ecological and human health risk assessments. There was a discussion of how the Council's input had been integrated into the sturgeon sampling, and the types of samples that could be provided to the trustees. Requests need to be in by early November and the samples need to be picked up by early December. Otoliths will be provided to CTUIR, and other available samples will include fillets and homogenized portions of the carcass. Toni will write up a request for the samples [AI283]. Because it was not possible for Trustees to participate in the initial sturgeon sampling observation days, a request was made to schedule one additional day. The Trustees who want to attend will determine when they are all available and let DOE know.

- **Groundwater Upwelling.** Brett Tiller gave a presentation on the status of the groundwater upwelling work (Phase I, 2a, and 2b), which has included measurements at 626 stations to date. Phase 2b will include the first sampling for indicator contaminants, based on Phase 2a identification of areas of strong groundwater inputs. As a result of meetings held with the regulators on 6/30 and 7/1 a number of proposed changes have been incorporated into the remaining work scope. These include the addition of field measurements (total dissolved solids, dissolved oxygen, pH) to temperature and conductivity already being recorded; the movement, addition, or deletion of specific station locations per the request of the regulators; and the inclusion of specific analyses at selected locations (e.g., TPH at 100N; uranium and volatile organics in the 300 Area; and anions, nitrate, and metals at two stations at 100D). Field work was scheduled to resume by the end of July.

Wrap-Up

- **Decisions & Accomplishments**
 - June conference call minutes were approved
 - An informative Phase I retrospective was conducted
 - Decisions were made about final Phase I deliverables
 - TWG Planning Meeting will be held Aug 18
 - General agreement was reached on using NFWF; further information gathering was planned
 - Phase II SOW was revised
 - Phase II schedule was roughly outlined
 - FTE allocation discussion was begun
 - A number of informative CERCLA response/mitigation updates and discussions were held
 - Planning was conducted for the fall Annual Meeting

Meeting Attendees

CTUIR: Barb Harper¹
Nez Perce Tribe: Dan Landeen
OR Dept. of Energy: Paul Shaffer
WA Dept. of Ecology: not present
WA Fish & Wildlife: Mark Hunter²
NOAA: Charlene Andrade
Yakama Nation: Jay McConaughy, Callie Ridolfi

Presenters
Jim Hanson (DOE)
John Sands (DOE)
Mike Thompson (DOE)
Kevin Leary (DOE)
Darci Teel (WCH)
Larry Hulstrom (WCH)

US Fish & Wildlife Service: Toni Davidson, Joe Bartoszek
US Dept. of Energy: Dana Ward, Roger Dirkes, Holly Botes
Facilitator: Teresa Michelsen
Visitors: Beth Rochette (Ecology)

Jeff Lerch (WCH)
Jane Borghese (CH2M Hill)
Brett Tiller (EAS)
Chris Smith (CMA)

¹ Not present Thursday, July 23

² Not present Tuesday, July 21

ATTACHMENT A
Hanford Natural Resource Trustee Council
Meeting Agenda: Tuesday, July 21
 WSU, Richland, WA – 2710 University Dr., CIC Bldg, Rm 214

Time	Topic – Focus: Phase I & Summer Activities	Lead
1:00 pm	Approval: Meeting minutes, action items, agenda Bring: Meeting minutes (all), action item updates (as assigned)	Shaffer/Michelsen
1:30 pm	Discussion: 2009/2010 Vice-Chair nominations	Shaffer/Michelsen
2:00 pm	Discussion: Phase I retrospective, accomplishments, lessons learned	Michelsen
2:30 pm	Break	
2:50 pm	Discussion/scheduling: Phase I discussion, cont. – effects on Phase II	Michelsen
3:30 pm	Discussion/decision: Phase 1.5/summer activities – go/no-go on SOW, next steps for CSM updates, TWG discussions	Michelsen

Hanford Natural Resource Trustee Council

Meeting Agenda: Wednesday, July 22

Time	Topic – Focus: Phase II Contracting / 2010 Planning	Lead
9:00 am	<p>Finalize/Discuss/Reach Consensus: Phase II SOW, Phase II contracting, when & how (NFWF?)</p> <p>Distribute: Updated Phase II SOW (Ward)</p>	Michelsen/Ward
10:30 am	Break	
11:00 am	Discussion: FTE allocation for collaborative budget	Michelsen
12:00 pm	Lunch	
1:00 pm	Planning: September meeting agenda, annual planning/tracking ideas, other 2010 topics	Michelsen
2:00 pm	Break	
2:30 pm	<p>Update: Response actions and other Hanford activities overview (Ward)</p> <p>ERDF/river corridor revegetation/mitigation (Teel)</p> <p>Borrow Area C/Central plateau (Leary)</p>	Ward/Teal/Leary
4:00 pm	Discuss: How/what venue to address various Hanford topics (e.g., BRMAP, ERWG, revegetation and restoration plans, etc.)	Michelsen

Time	Topic – Focus: Financial Management and Contracting	Lead
8:30 am	Presentation/Discussion: River corridor overall approach and area RI Work plans, groundwater upwelling	Hulstrom/Sands/Tiller
10:00 am	Break	
10:20 am	Discussion: River corridor, continued (if needed)	Hulstrom/Sands/Tiller
11:30 am	Wrap-Up: Action items, accomplishments, scheduling	Michelsen

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.

	Assignee/Action	Date Assigned	Date Completed
271	Develop calendar of events accessible online. <i>ACTION: Steve</i>	3/17/09	
273	Review and revise by-laws and distribute for Council review. <i>ACTION: Teresa</i>	3/17/09	Update: Delete
274	Review and revise letter process and distribute for Council review. <i>ACTION: Teresa</i>	3/18/09	
283	Write a letter to the sturgeon workgroup requesting samples for NRDA injury assessment. <i>ACTION: Toni</i>	3/19/09	
284	Determine whether/how DOE contracts can be extended over more than one year. <i>ACTION: Al, Connie</i>	5/20/09	7/21/09
288	Look into meeting location options for Sept. <i>ACTION: Teresa</i>	6/22/09	6/30/09
289	Send further comments and revise Phase II SOW <i>ACTION: Steve, all</i>	6/22/09	7/22/09
290	Review Restoration TWG Resolution and memo and send comments to Joe for finalization in the TWG. <i>ACTION: Restoration TWG members</i>	6/22/09	

	Assignee/Action	Date Assigned	Date Completed
291	Revise contact list <i>ACTION: Dana</i>	7/21/09	
292	Propose Vice-Chair nominees <i>ACTION: All</i>	7/21/09	
293	Obtain head counts for boat trip and hotel <i>ACTION: Teresa</i>	7/23/09	8/5/09
294	Distribute example of FTE allocation method; Council to review and propose alternatives <i>ACTION: Teresa, all</i>	7/23/09	7/26/09
295	Work with Stratus to revise Phase I final deliverable <i>ACTION: Dana</i>	7/21/09	8/05/09
296	Plan/organize general TWG meeting <i>ACTION: Charlene, Toni, Joe, Callie</i>	7/21/09	7/31/09
297	Schedule and select location for TWG meeting <i>ACTION: Teresa</i>	7/21/09	7/30/09
298	Schedule Senior Trustee call <i>ACTION: Teresa</i>	7/22/09	7/30/09
299	Gather further information/references on NFWF <i>ACTION: Steve, all</i>	7/22/09	
300	Check on whether DOE/YAHSGS contracts are transferrable to NFWF midyear. <i>ACTION: DOE</i>	7/22/09	8/5/09
301	Determine whether NFWF monies could be passed through other Federal agencies.	7/21/09	7/30/09

	Assignee/Action	Date Assigned	Date Completed
	<i>ACTION: NOAA, USF&W</i>		
302	Update Phase II SOW based on comments <i>ACTION: Teresa</i>	7/22/09	7/30/09

ATTACHMENT C
Trustee Items of Interest

Look Ahead Schedule

July, 2009

To view the current Hanford Event Calendar and links to associated documents go to:
<http://www5.hanford.gov/hanford/eventcalendar/>

River Corridor Baseline Risk Assessment (RCBRA) Final Report – Final report to be issued in **September**. A 45 day review and comment process is expected. An update will be provided in the July Council meeting and a more detailed briefing for the Trustees can be arranged for the October timeframe.

DOE POC: **John Sands** tel: 509-372-2282 email: John_P_Sands@rl.gov

River Component of RCBRA - Up welling studies – Data is being collected and analyzed to determine the location of groundwater upwelling in the Columbia River. Based on this analysis, sampling locations will be identified and sampling is expected to begin in **late summer/early fall**. John Sands will brief the Trustees at the July Council meeting.

DOE POC: **John Sands** tel: 509-372-2282 email: John_P_Sands@rl.gov

Central Plateau Ecological Risk Assessment – The new cleanup strategy for the Central Plateau based on the inner and outer areas has caused a re-look at the work done to date for the risk assessment. A more definitive update and path forward will be provided in the near future.

DOE POC: **Jim Hansen** tel: 509-373-9068 email: James_A_Hansen@rl.gov

100 Area RI/FS Work Plan – The general work plan including addendum 1 and 2 for 100 D/H and K areas respectively was issued for review at the **end of May**. The review period ends on **July 31**.

DOE POC: **Jim Hanson** tel: 509-373-9068 email: James_P_Hanson@rl.gov

Addendums for B/C/F Areas will be issued for review from **September 30 – December 14, 2009**. Addendum for the N Area will be issued for review from **December 30, 2009 – February 15, 2010**.

DOE POC: **Mike Thompson** tel: 509-373-0750 email: K_M_Mike_Thompson@rl.gov

Final proposed plans will be issued by the **end of 2011**. Trustees will receive copies for review concurrently with EPA and Ecology.

300 Area RI/FS Work Plan – Scheduled to be issued for review from **October 30 – December 29, 2009**.

DOE POC: **Mike Thompson** tel: 509-373-0750 email: K_M_Mike_Thompson@rl.gov

PUBLIC COMMENT PERIOD ON A PLAN TO EVALUATE ALTERNATIVES TO CLEAN UP 194 WASTE SITES ON THE HANFORD CENTRAL PLATEAU (200-MG-1 Operable Unit Engineering Evaluation/Cost Analysis) June 17 - July 17, 2009

The U.S. Department of Energy (USDOE), Washington State Department of Ecology (Ecology) and U.S. Environmental Protection Agency (EPA) - the Tri-Party Agreement (TPA) agencies – would like feedback on a plan that evaluates cleanup alternatives for 194 waste sites in the 200 Area of the Hanford Central Plateau. The 200-MG-1 Operable Unit Engineering Evaluation/Cost Analysis (EE/CA) will undergo a 30-day public comment period from **June 17 through July 17, 2009**. These waste sites are expected to have shallow contamination (surface to 15 feet below ground surface) from past potentially hazardous and/or radioactive waste, debris, or liquids that could harm humans and/or the environment.

The EE/CA identified and evaluated four removal action alternatives: 1) No Action, 2) Maintain Existing Soil Cover/Institutional Controls/Monitored Natural Attenuation, 3) Confirmatory Sampling/No Further Action (CS/NFA) and 4) Removal, Treatment and Disposal (RTD). Based on the findings of the removal evaluation process, in particular, given that the type, size and extent of hazardous substance contamination vary considerably across the 200-MG-1 OU waste sites, the preferred alternatives are CS/NFA for 91 waste sites and RTD for 103 waste sites. If a site selected for CS/NFA is determined to pose a threat to human health and the environment, it will be treated using the RTD alternative.

DOE POC: **Frank Roddy** tel:509-372-0945 email: Francis_M_Roddy@rl.gov

U.S. DEPARTMENT OF ENERGY FY 2011 BUDGET WORKSHOP

The U. S. Department of Energy will hold its FY 2011 Budget workshop on **July 22**.

Location: Richland Hampton Inn

Time: Starts at 9:00 AM with Public input at 3:00 PM

DOE POC: **Paula Call** tel:509-376-2048 email: Paula_K_Call@rl.gov

CERCLA 5 Year Review – Planning for the next CERCLA 5 Year Review is expected to begin this fall with completion of the review by November 2011. A briefing and discussion with the Trustees can be scheduled for the November Council meeting if desired.

DOE POC: **Cliff Clark** tel: 509-376-9333 email: Clifford_E_Cliff_Clark@rl.gov

Tank Closure and Waste Management EIS – The public comment period has been delayed and is expected to begin in late winter or early spring, 2010. 1-2 public workshops are anticipated. The EIS will form the basis for making important decisions about Hanford's cleanup, including:

- the final condition of the 177 underground tanks that hold high level nuclear waste
- the final treatment and disposal of those wastes
- the final decommissioning of the FFTF
- on-site disposal alternatives for Hanford's low-level waste (LLW) and mixed low-level waste

(MLLW) and LLW and MLLW from other USDOE sites

The EIS will reanalyze groundwater impacts. It will include a cumulative analysis of sitewide environmental impacts. The new EIS will include a reanalysis of onsite disposal alternatives for low-level and mixed low-level radioactive waste from Hanford and other USDOE sites. (Mixed waste contains both radioactive and dangerous waste components.)
DOE POC: **Mary Burandt** tel: 509-372-7772 email: Mary_E_Burandt@orp.doe.gov

Central Plateau Outer Area Record of Decision – To be issued in approximately 1 year. Interim actions are currently ongoing.

Central Plateau Inner Area Cleanup Decisions – Expected to be in place in 2-3 years.

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Trustee Meeting
7-21-09

Paul, Jay, Toni, Joe, Dana, Hollie, Dan, Barb, Charles,
Teresa, Allie

Meeting Summary from May 2009

* Put meeting summaries of conference calls
and Senior Trustees into the A.R.

CTUIR motion approve

#NP second

YN Not approve,
Discussion

- Jay will send corrections to Teresa
- Council approve in August by tele
- Barb concern on # by Jay, wants to review first

side Dis - Legal TUG to Seniors to approve.

June 22, meet summary teleconference

Jay 1st, Barb 2nd

all approved

June 29, Senior some changes to meeting
summary. Teresa will make
changes and send out to Council

concerns on technical trustees
approving senior meeting summary

Discuss Tribal TWG at end of day if Craig WDFW
Representative shows up.

* Calendar of Events by witness can this
be put online? will stone do it? yes.

* Please send corrections to dana on the
contact list.

Action Item 283 collecting sturgeon - toni
will address when sands, the stream
Tilkenour here on Thursday

Action Item 290 Restoration TWG, comments
to chadlene

* Vice-chair - council request that Jim Hansen
be asked.

Break: 2:30 - 3:00

Phase 1 Discussion on strategies their work, work products

- One future site, vision
- Barb • It takes time for a contractor to get up to speed. Like stay with strategies.
- chandra • Felt that strategies did good but trustees did not carry the ball fully.
 - Hoping for more focus.
- Jay • Good job on data management. CSM could have had more detail. whole effort valuable, legal need more time to review final report before delivered. Contractor not in control by the Council. didn't see monthly report.
- Paul • Non-specific document. Council did not narrow - focus. We got off to a slow start. Interviews delayed to sept. TWGs was very good item to have.

Phase 1.5 Extend giving strategies more time & money. Money for phase 1.5 save for phase 2

Paul * Have the TWGs meet once in the next 2 months

Discussions on TWGs - Concern that we do not know how to proceed with the TWGs. Have a general TWG meeting in a couple weeks.

Note: We have some ^{past} actions for the TWGs that needs to be incorporated.

Possible TWG meeting Aug 17th or 18th

* word version from stratus GSM Final Report need a word version that is editable

TWG General led by ~~cat~~ charlene

Callie Nick
Joe
Toni

Tribal TWG

Discussions on the formality of its Tribal advisory group

4:45 end

* J. was there a letter to stratus closing the contract. Ask Terne for

Trustee Council Meeting
7-22-09

5

Jim Hunter new to group

charlene reviews Restoration TWG actions

Concerns about the use of a "resolution"
for TWG establishment, work.

Final Report

Contract Page 20

cover letter added to document
editable word file, agency
add word "draft"
intellectual property

cover letter* } Recommendations to the Council, that
The trustees may or may not agree the
recommendations come from stratos

* verify what we can hold from bidders
Probably send bidders PDF file

SOW Phase 2

NFWF

1. Continue with DOE
2. 3rd party
3. Hybrid of two
4. Economy act

Personal note:

* check on all costs of NFWF 3 to 5% plus 200K. what is the 200K for?

Teresa: council needs to make its wishes known. such as NFWF as the agent for the council

Action item * check references on NFWF see if Steve W has gotten any references.

* Take message back to HQ etc that council is positive toward NFWF For any problems

* write contracts so contracts can be transferred such as from DOE to NFWF

* can we request cost breakdown by task possible subtask?

* Preliminary assessment of Damages
Do we need this? If DOI guidelines show this do we have to put it in there.

Note: Teresa will rewrite the SOW

- add schedule
- add TWG language
- match deliverables

End SOW 11:20⁴
12:30 Lunch

Discussions on TWG work on time needed to work with the contractor. Will the TWGs be able to get actions done within 18 month or 24 months.

* would like answer from DOE on NFWF by end of July - Ash Matt.

Kevin Leary

short & long Term Fire Impacts
on Hanford Barrier Performance

will produce a summary report

"Mon fill" ^{evaporation spectrum} could be the future cap
for Hanford

Monofill ET
or capillary ET

Kevin will be the POC for the
Central Land Fill capping

Sent
7/23/09 ✓

* Copy of MOA for Borrow Area C
Keep

Sent
7/23/09 ✓

* Send power point to DL

Darci

ERDF

Restoration with shrubs,

- Extra owl nest
- Extra seeds

Note: would you like to give us options
or we can come back with
some options

* Note: Get ^{trustee} contact list to Darci teal

Darci interface

Look Ahead:

* Document dates, Steve called note which iteration they represent action for Steve from Paul Shaffer Note for 100 Areas summary

BRMAP & ERDF discussed and the importance of these meetings. May have both in August/Sept

FTE: which budget alternative support 1 or 2 for 2011
Need consensus? \$6.2M \$6.6M

YN & CTUIR support 2

16 FTEs = Participate in Council and to work TWGs

YN concern that DOE has not voiced their FTE number.

(Paul had from Ken that DOE requested from HQ)

4.8M within target 2011
2.32M for 2010

* Senior Trustees meeting Early in August

In September determine how we will utilize the funds. FTE #1 #1

(10)

Task Based Budget

side talk on budget:

YN do not want to give up
any FTEs since they
have defended higher
budget request.

Meet over 5:30 (7/22/09)

Trustee Council Meeting

(11)

7/23/09

No opening business

Go straight to presentations

Jim Hanson presented "River Corridor Integrated RI/FS work"

Handout and reviewed of handout.

Dan Vandeen felt the documents related to this presentation were confusing and incomplete.

Larry Hielstrom presentation - general overview of Columbia River RI status.

Fish collection

If trustees want any fish (sturgeon)

samples please contact John Sands or Larry.

Viewing boat. Trustees would like to observe sturgeon fishing. Need to have the trustees coordinate one day.

Brett:

Phase 3

Pore water sampling

Sept Meetings

Boat trip thro M T W stay
#92 Probably best to do it Monday afternoon
River Quest is the tour company

* Reserve Vehicle for trip to Lewiston

Recap:

Phase I discussion good.

NFWF concerns

- Past experiences
- DOE

Phase II

Qualifications section done.

Steve will get changes from Teresa

TWG

General meeting 18th Aug

Agenda act on TWG

FTE

Have not finished FTE

Allocation of FTEs

Note • Allocation method and Template

Teresa will provide.

Advance this before Sept.

To Do:

- May meeting final
- Vice chair nominators
- NFWF
- Phase I final (DOE to do) Admin
- TWG general meeting
- Senior Meeting
- Phase II update
- work on schedule - TWG
- schedule BRMap ERWG meeting
- FTE allocation
- Bring update on current budget
DOE & Trust Organization