

"DRAFT AGENDA"

**NRTC Meeting
February 10, 2000
BLM Office – Spokane, Washington**

Thursday, February 10, 2000:

- 9:00 Welcome and Introductions
Approve Agenda & Previous Meeting Minutes
Review Action Items
- 9:30 Announcements (All)
- 9:45 General Council Issues (All)
(Trustee participation in meetings, meeting frequency, administrative support,
open discussion on Council issues/activities, working relationships)
- 10:45 BREAK
- 11:00 300 Area Cleanup Plans – Status and Discussion (Alex Stone, Mike Goldstein,
Bob McLeod)
- 12:00 LUNCH
- 1:00 Recent Land Use & Cleanup Approaches in 100/300 Areas (Barbara Harper)
- 1:30 100 Area Assessment Plan (All)
- 2:00 Concerns with USFWS Interagency Agreements
- 2:30 BREAK
- 2:45 Chromium Study Status (Jamie Zeisloft/Brad Frazier)
- 3:15 Reschedule/Focus for NRDA Training (All)
- 3:30 Interaction with HAB – Objectives/Methods (All)
- 3:45 Setting Agenda/Council Participation
- 4:00 Schedule Future Meetings
- 4:15 ADJOURN

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HANFORD NATURAL RESOURCE TRUSTEE COUNCIL
Meeting Minutes
February 10, 2000
BLM Office – Spokane, Washington

Council Attendees:

Teri Elzie	Dan Landeen
Larry Gadbois	Jay McConnaughey
Wendell Hannigan (Not Present)	Doug Mosich
Barbara Harper	Tom O'Brien
Lee Hoppis (Not Present)	Preston Sleeper (Not Present)
Susan Hughs	Darci Teel
Nick Iadanza (Not Present)	JR Wilkinson
Jake Jakabosky	Lauri Vigue
	Jamie Zeisloft

Presenters & Guests:

Julie Campbell, USFWS
Kevin Clarke, DOE-RL
Brad Frazier, USFWS
Mike Goldstein, EPA
Bob McLeod, DOE-RL
Alex Stone, Ecology

Welcome and Introductions:

Susan welcomed everyone to the meeting and thanked Jake for hosting. Introductions were made, and John Carleton's replacement, Lauri Vigue, was introduced.

Approve Agenda and Previous Meeting Minutes:

The agenda was approved as drafted. The previous meeting minutes were approved as revised.

Review Action Items:

The action item list was reviewed and updated. Jamie discussed action item #185 and a handout from the packets regarding the 100-NR-2 Operable Unit. The action item will remain open.

Action: Jamie - Provide Tom O'Brien with a copy of the Department of Health Strontium Assessment at N-Reactor.

The packets were reviewed and the contents discussed.

Action: Jamie - Look into the involvement of PNNL with the Department of Health.

Announcements:

Doug announced that this would be his last Council meeting, he has accepted a new position with the City of Tacoma. His official replacement has not yet been announced, however, in his absence, Lauri Vigue will be the alternate signatory.

JR Wilkinson updated the Council on the State and Tribal Government Working Groups.

General Council Issues:

Susan provided some background information concerning this agenda item. She said this agenda item came about following Jamie's e-mail regarding DOE-RL pulling back to quarterly meetings, including administrative support. She thought this would be a good way to address some of the tension, add discussion about missing voting representatives, and could possibly be a way of getting us back on a platform to the issues that are before us in a professional, respectful way.

Jamie discussed several of the letters that have been issued and circulated because of his e-mail message. He said that DOE-RL had responded to the Nez Perce letter, but also stated that an additional letter was received from the Bureau of Land Management. Tom O'Brien, Jay McConaughy, and Susan Hughs all stated that letters were also coming from their respective agencies as well. Doug Mosich provided everyone with a copy of the State's letter identifying their concerns with quarterly meetings.

Susan said that the State of Oregon's letter will focus on decisions about the frequency of Council meetings should be made by the "Council."

Jamie reiterated the purpose of the letter (e-mail), and said that it is not to dismantle the Council, but to enhance the productivity of the Council. He also again stated that DOE would be participating in work group meetings and conference calls as necessary. Jamie provided everyone with a copy of an "issues paper" he had prepared, showing that budget issues as well as many other issues, were the reason behind his e-mail message.

Issue No. 1 - Jamie proposed revising the By-Laws (in order to address voting representatives that are voting, but are not attending meetings).

Action: Jamie – Provide the Council with copies of the 100 Area PAS.

Issue No. 2 – Recreate work groups for the 100 Area, 1100 Area, and 300 Area. Meet monthly and include conference calls. Those workgroups need to finalize PAS' for the respective areas. Jay said that he thinks the Council is not ready for a PAS and should focus on establishing a BTAG. Tom said that that is why there was the need to create a BTAG so that data can be gathered prior to a ROD.

Issue No. 3 – Only 5 months into the fiscal year and the administrative budget is overspent. Jamie pointed out that there are a lot of things being done by the administrative secretary that should be done by the Trustees and their own organizations (such as copying).

Jamie again pointed out having quarterly meetings, and augmenting them with work group meetings and conference calls. He said, “coordinating and cooperating” - - does not have to mean full council meetings. JR asked what the underlying “meaning” is that Jamie is trying to get at - - Jamie said that he does not feel that the Council is meeting it’s CERCLA damage assessment requirements. JR said he feels the issue is to focus in and be more cooperative, and possibly work group meetings could work. Barbara agrees that we do need work group meetings, and asked if that would also free up some of the administrative secretary’s time. Jamie said yes, minutes would not be needed from work group meetings, nor would the voting representative need to be present. Susan said that she liked Jamie’s ideas, but felt that it was unfortunate that it came on the heels of his e-mail, which dictated what the council would be doing. Jamie said that we could rewrite the By-Laws to state quarterly meetings, and Jay said that he would like the By-Laws be rewritten to specifically state that the Council would meet 6 times a year, and also to include that the voting representative does not have to attend if he/she is sending representative(s).

Susan proposed that each of Jamie’s issues be looked at separately, but also said that we do have a time constraint.

Dan Landeen said that the Council should have been informed of the budget problem with the administrative support a lot sooner than now.

Doug suggested that 6 one-day meetings could be more productive, and less expensive, than 4 two-day meetings.

Jamie again stated that DOE-RL is not trying to dismantle the council, and that the council work is important.

Dan Landeen said that his organization is in the position to offer some help to the administrative secretary, if necessary.

Susan suggested that a small group get together and establish some concrete proposals and bring it back to the next meeting.

Larry agreed with developing a PAS and also thought the 200 Area should be added. Jay disagrees, and thinks that a PAS would be premature. Jamie said that a PAS would be the most effective tool the Council has in making changes in the cleanup at Hanford.

The 1100 Area process was fulfilled, we worked together as a work group, but disagreed at the end. Susan said that there was no problem with the way things ended in the 1100 Area, “we came to a fork, and we forked.”

Dan asked about Jamie's participation in the council, following the reorganization of DOE-RL and Jamie being pulled from ER activities. Jamie said that they have moved him back in to the ER Program and he will continue to support the Council as in the past.

Barbara asked if there was anyone that didn't want to reform the area based work groups. Tom said that he agrees with Jamie on the PAS and would like to see a chronological flow chart developed to identify what/when, and said that this could be done as part of the initial work group.

Larry said that his management is looking for products from the Council to back up Larry's time and involvement with the Council. What is the product the Council is going for?

Jamie talked about dealing with conflicts and resolving problems, sometimes the Council needs to agree to disagree, and split when necessary.

Jay suggested that everyone walk away from this, establish individually what work groups need to be developed, and then have a conference call to discuss it.

Action: Jamie – Establish a conference call to discuss the issues; Thursday, February 17, 2000; 1:00 p.m. Suggestions: revising By-Laws, what work groups are needed and which ones everyone wants to be involved with.

300 Area Cleanup Plans – Status and Discussion (Alex Stone, Mike Goldstein, Bob McLeod)

Bob McLeod of DOE-RL gave a presentation on the 300 Area and the 300-FF-2 Operable Unit. Bob provided background, history, and the location of the 300 Area. Jay asked if it is possible for the Council to get a copy of the ROD, or the ROD language for 300-FF-1.

Action: Larry – Provide the Council with copies of the 300-FF-1/300-FF-5 ROD.

Bob said that 300-FF-2 is going through a streamlined cleanup process.

Ecological site model that the Council supports, Larry said that this is a ripe area for a working group and for the council to sit down and look at. Jay said that this would be an opportunity for a BTAG to come in and review documents, and provide guidance. Jay asked Bob how do they know that that are being protective of the environment if they are not sampling the biota? Bob responded that some of the data is coming from 300-FF-1 and 300-FF-5.

Jamie said that the Trustees are getting two shots at reviewing the documents, first as Trustees and then again when they go out to the general public. Jay said that he appreciates two shots, but would like to see his comments addressed and incorporated.

A copy of Bob's presentation is filed with the meeting information.

Mike Goldstein presented EPA's concerns with the Draft A Focused Feasibility Study and Proposed Plan –

- cleanup strategy for 618-10 and 618-11
- identification of PRGs (preliminary remediation goals) to achieve RAOs (remedial action objective)
- conceptual site model and relationship to focused Baseline Risk Assessment
- ICS (institutional controls) and GW components of RTD alternative
- Documentation of cleanup cost estimates
- Proposed contingency remedy approach

Mike said that EPA is the lead on the project and DOE-RL is preparing the documents. All parties have signed to the ROD, but the EPA has the lead.

Alex Stone presented Ecology's concerns with the 300-FF-2 project.

- cleanup standards
- risk assessments
- separation of source sites from groundwater concerns
- groundwater monitoring
- institutional controls and continued monitoring

Barbara pointed out that they may want to consider (decide) whether or not to include 618-10 and 618-11 because if one site remains open, from the perspective of the Council, the whole site remains open.

Recent Land Use & Cleanup Approaches in 100/300 Areas – Barbara Harper

Barbara discussed two handouts from the packet regarding cleanup in the 300 Area, and the National Remedy Review Board. Jamie asked about the National Remedy Review Board and how it applies to Hanford. Mike Goldstein said it is used for high dollar proposed remedies, as an EPA checkpoint, to make sure that it complies with national ?? issues. Jamie asked if the board also looks at land use? The answer was, yes, it looks at the EPA land use policy. Susan asked if Barbara was comfortable to watch this as it progresses, or if the Council needs to become involved as a whole. Barbara said that she would continue to monitor it and keep the Council informed.

100 Area Assessment Plan - All

Susan said that she put this on the agenda because she thought it was necessary to decide what/where we are going with this issue, it would be better dealt with the discussion (conference call) concerning work groups. Jamie said that DOE-RL will followup on the Strontium. Larry said that tritium studies won't change the strategies, because it has to come out as soon as we can get it out. But Susan said that this won't happen for at least 10 years, and Larry said that is the plan. If the tritium plume turns out to be small or

large, we don't have an answer to treat it, we have to go after the sources. Unfortunately, the tritium is already on it's way to the river. Julie Campbell mentioned that documents are being prepared and then just sitting, and said that the Council needs to keep in mind there are still a lot of unfinished studies in the 100 Area relating to injury studies.

Jamie said that the 100 Area Assessment Plan is not "just sitting," and that a major study is being done (the Chromium Study).

Action: Jamie - Send everyone a copy of the section from the Tri-Party Agreement that refers to the Trustees.

Concerns with USFWS Interagency Agreements – Jamie Zeisloft

Jamie said that the USFWS interagency agreements are for the "Council," and in particular, the agreement is for the USFWS to do the 100 Area Assessment Plan and the Chromium Salmon Studies. Jamie said that work is being done under the direction of the Council, so we as a whole, need to address some of the problems he sees from the perspective of a Project Manager. From a technical standpoint things are in real good shape, but from an administrative/project management standpoint, there are some problems with reporting requirements and tracking the budget. Jamie quoted from the subcontract ".....provide every 2 months a cost and performance report to the 8 trust organizations," (signed in September 1997), and said that 3 reports have been received in that time period, and only one included both cost and performance information. Jamie discussed some of the current problems/issues with the interagency agreement.

- \$643K subcontract value – to date, only invoiced for \$249K (although we know that \$ ___ is obligated to pay for the USGS contract).
- Until all the invoices are submitted, it appears total project carryover is \$394K, that is a problem, because every time we have to carry over money, we have to defend why - - which is what the cost and performance reports would be used for. Jamie said that quarterly cost and performance reports will suffice, rather than every 2 months. The billing cycle for both USFWS and USGS could be part of the problem, taking upwards of six months to get invoiced.
- Phase I Salmon Study – Jamie went over the schedule from the protocol, and discussed some of the late dates/deliverables from Phase I which are affecting the Phase II work.
- Phase II study (PNNL) is up and running, and going well. Jamie said that we are well into the Phase II study and haven't seen the draft QAPP and Final Protocol. Brad Frazier brought copies of the Final Protocol for everyone with him, but only one copy of the QAPP. He took down names of those that wanted the QAPP and said he will get copies to those them. Jamie said that he hopes everyone is satisfied with the documents because it's too late to change them. Susan asked Brad to ask USGS to send at least one clean, complete copy to each of the Trustees.
- Jamie said that he needs to write a letter, and get something in the file to make sure these problems get fixed. He suggested that a letter could come from the

Council as a whole, or he can write a letter. Jamie said he would rather the letter be a Council letter. Susan said she sees 3 viable options for documenting the problem - Jamie could draft a CYA letter; a letter could be drafted to come from the Council; or Jamie can empower the Chair to write a letter stating the concerns. Jamie also suggested a co-signature letter from the Chair of the Council and DOE-RL. It was decided that Jamie will draft a letter and send it out to the Council to review and then it will be co-signed by both Jamie and Susan.

Chromium Study Status – Jamie Zeisloft/Brad Frazier

Jamie said that a briefing on Phase I was given to the HAB ER Committee. He also informed them of Phase II and why it is being done. Jamie said the PNNL lab has passed the median stage and that there was a 99% survival with the hatching, which is higher than the lab in Missouri. The studies are going well, and they have good control on the chromium concentrations.

Brad Frazier provided everyone with a copy of an e-mail from Aaron Delonay with updates on the salmon study. Jamie asked about the test modifications being made because of the size of the fish, and said that they should have known what size the fish were going to be when they started - - ?? Jamie added that Dennis Dauble was asked at the HAB ER meeting about the parr health stage, specifically following swim-up, how long do they hang around before migrating? The answer is typically 60-90 days.

Reschedule/Focus for NRDA Training – All

Susan said that the training is still wanted and needed, and polled the Council regarding a focus for the training. Julie Campbell will look into getting new dates for the training and get back to us.

Action: Julie Campbell – Establish some new training dates and get back to the Council.

Interaction with HAB – Objectives/Methods – All

Susan suggested each trustee representative make use of the existing relationships with HAB members to discuss Trustee Council issues and concerns. Our goal is to encourage HAB to consider environmental health as well as human health in developing its positions and advice to DOE. We'd also like their support for site-wide biomonitoring at Hanford.

Setting Agenda/Council Participation – All

Susan mentioned that when she, Barbara and Teri have conference calls to create the meeting agenda, anyone else is welcome to join in and assist with developing the agenda.

Future Agenda Items – All

Next meeting:

- Vice-Chair nominations.
- Van tour of the 300-FF-2 sites.
- Ken Gano – MTCA Revisions
- Nigel Blakely – MTCA Revisions
- Possible By-Law Revisions
- Strontium Aquatics Studies at N Area (Arlene)
- Tritium - ?
- Collaboration, information sharing with Washington Department of Health

Schedule Future Meetings – All

The next full Council meeting will be held May 18-19, 2000, in the Tri-Cities, at the Bechtel building.