

AGENDA
HANFORD NATURAL RESOURCE TRUSTEE COUNCIL
 The Atrium, 639 Cullum, Richland, WA March 14-15, 1996

Thursday March 14, 1996

- 8:30 - 9:00 Welcome, Introduction and Announcements
 9:00 - 9:30 Managers Presentation

RECEIVED
 NOV 27 2007

EDMC

DAMAGE ASSESSMENT ISSUES

- 9:30 - 10:00 CERCLA Natural Resources Program - Jamie Zeisloft
 10:00 - 11:00 Revegetation Manual - Terry McClendon
 11:00 - 11:15 *Break*
 11:15 - 12:15 Site Deletion from the NPL - Larry Gadbois
 12:15 - 1:15 *Lunch*
 1:15 - 2:15 CERCLA Natural Resource Policy - Jamie Zeisloft, Darci Teel
 2:15 - 2:30 North Slope Update - Liz Block
 2:30 - 2:45 Project Schedule Review - Darci Teel
 River Pipes Information Distribution - Darci Teel
 Handout - DOE Stewards of a Natural Resource Booklet
 2:45 - 3:00 *Break*
 3:00 - 4:00 McGee Ranch Annexation - Jay McConnaughey

MISCELLANEOUS ISSUES

- 4:00 - 4:30 Core Values Letter - Preston Sleeper
 4:30 - 4:45 Status of MOA - Preston Sleeper
 4:45 - 5:00 Cross-Site Transfer Line Mitigation - Jay McConnaughey

Friday March 15, 1996

100 AREA TOUR

- 8:15 - 9:15 BHI Corporate Building, Rm 2C58
 ○ Presentation of Remedial Design concepts 100-BC Area -- Alvin Langstaff
 ○ Schedule of remediation of waste sites
 ○ Overview of Mitigation Plan/116-C-1 Demo Status -- Steve Weiss
 9:15 - 10:30 Travel to 100-BC-1 (Can answer questions on bus)
 10:30 - 11:30 Walk down site/questions and answers
 11:30 - 1:00 Return to town. If time allows, drive by D Area sites too.
 1:00 - 2:00 *Lunch*

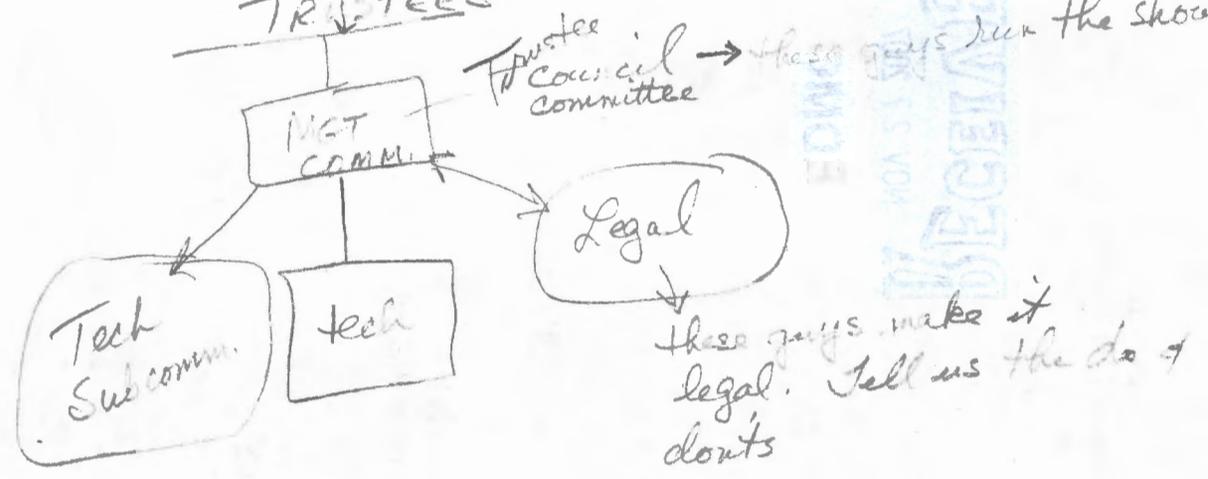
COMMITTEE ISSUES

- ? Managers Presentation ?

NR Restoration should be big pay

ALL

TRUSTEES



RECEIVED
EDWARD
10A 53 2011
0528250

Notes During Meeting
HANFORD NATURAL RESOURCE TRUSTEE COUNCIL
The Atrium, 639 Cullum, Richland, WA March 14-15, 1996

Thursday March 14, 1996

Jamie Zeisloft reviewed the agenda for the 100 Area tour on Friday.

Action Item Update:

- Jamie Zeisloft did not discuss mitigation ratios with Dana Ward. He noted that BRMiS is final, but it is on hold since DOE's reviewers need to review the finalized BRMaP in order to approve BRMiS. Comment period for BRMaP this month. Trustees are saying that there were no responses to their earlier comments, and they have not seen the revised the BRMiS. Jamie will ask Dana Ward to be on the agenda for April.
- Jamie Zeisloft noted he was not able to obtain a written statement from RL legal. He thought that Patrick Willison might be able to attend this Trustee Council meeting and discuss the issue of irreversible and irretrievable commitment of resources.

Jamie mentioned the nature conservancy article in the Tri-City Herald regarding privately owned land that was donated to a resource agency. Liz Block noted that if USFWS received the land, it would be managed along with Saddle Mountain.

Jamie provided a handout on establishing a native plant nursery and seed bank for Hanford. He noted DOE is pursuing contracting with the tribes for this work, and their next meeting is March 25. Jamie would like to receive Trustee comments by March 22 on the scope of work. Dan Landeen noted the tribes got this information in October and there were no changes to the document. Jamie noted that this is a privatization effort. DOE is looking for the desire and ability of the tribes to perform this work. The tribes can sell commercially and to DOE. No monetary value is associated with the contract.

Dan Landeen noted he would like a 15 minute presentation at the next meeting on noxious weed control and the biocontrol investigation program. Richard Roos is WHC contact.

AI: Jamie Zeisloft took the action to ensure a presentation is made on noxious weed control and biocontrol methods at the April meeting.

Jamie noted the MOA has gone through all levels at DOE and that John Wagoner is expected to sign it. Geoff Tallent noted the CTUIR will not sign until after DOE, and the YIN have not signed yet. Deborah Borrero noted that Carroll Palmer will get a committee action from tribal council this week. Preston Sleeper noted a concern on the length of time it has taken to obtain all of the signatures.

Managers Presentation: Trustees agreed to begin discussions on the managers presentation and to stop at 10:00 for the next agenda item. Jamie provided a list or progression of activities which will lead him to being prepared for the managers meeting. His list included having the MOA in place; reorganization at DOE; letter to the manager plus the core values; and the DOE policy matrix (which includes BRMiS, BRMaP, and RL policy). Jamie noted that RL has drafted a response to the core values letter although it has not yet been signed by Wagoner. There was some confusion on how to address this response letter. **Action Item:** Kay Kimmel took the action to obtain addresses for the Trustee signatories to the core values letter.

Preston Sleeper noted that since the signatures on the letter were at a higher level than the Trustee representative, a response letter could appropriately be addressed at an even higher level, especially if the response contained adverse information. He noted the core values letter (which his organization could not sign) limits DOI responsibility on a CERCLA site; and that a more appropriate platform is an MOA with a series of by-laws to provide definition. He indicated his Trust responsibilities are narrow, but that his use of expertise in other agencies is very broad. He also noted a concern with the letter because some comments were incorporated after some signatures were obtained. Dan Landeen and Chris Burford indicated that the managers meeting would highlight these kinds of situations to get clarification on.

Jamie: prim resp to address NRDA & coord response activities -ltr from wagoner. Need to establish an adequate process... (MOA is a step) J-we are ready to start RA, and no groundwork in place (boy I disagree!) ER has established the RD and they need trustee input. J sees need to focus and work the issues as a council's mgrs. DOE has laid out a plan of action and wants to work with the trustees to complete. RL's objective is to avoid damage assessment and RL needs help from the trustees. J-doe doesn't have the coord process he needs between ER and trustees he knows wagoner will ask for. He is working on a policy on working with ER, Needs various work flow procedures: how to ask for comments/respond to comments, whom to contact.

Preston: had originally put together a committee to address some of these issues, but has not taken off and produced the pathway. Should we take a look and reform this management committee. If looking at mtg with wagoner, then DOI needs to kick up a level or two.

Jamie: cd get McClain level

Chris: RL legal using the NEPA I&I to circumvent injuries/damage assessment. So are we doing CERCLA/NRDA or NEPA? Preston: IF trustee has a structure in place the issues can be coordinated.

Jamie: we need clear goals since ready to remediate. Need priorities

Preston: need the by-laws to prioritize.

BREAK to reveg manual

DAMAGE ASSESSMENT ISSUES

CERCLA Natural Resources Program - Jamie Zeisloft

Revegetation Manual - Terry McLendon provided presentation and handout. "restoration manual approach" 1) site info 2) dev conceptual info generally 3) conceptual information site specific. Provides a "why" background for the cookbook. then techniques described, plan laid out and then an evaluation of the above. reveg=add plants, reclamation=put it to useful, restoration=bring it back to what it was. § 3.2 want to establish an ecological community. § 4.2.3 water balance models deals with how much water the soil can hold, depth of roots. § 4.4 by controlling the site, can move "nature" ahead by a century to REALLY establish the community. § 5.3 is basis of management plan. Jake: how long? Terry: since October, first drafts are finished. Most aspects in place by May, due date for final is EOY (ask is this Dec??). Will go back to before agricultural use. Dan: how does it fit with BRMAP? Jamie: brmap is the strategy and will need to be coordinated with this manual. Jamie: cercla requires revegetation, not any of the others. Terry: knows this conflict of needs and these will need to be worked out. Jake: does mature sagebrush transplanting work? Terry: thinks can be done, he's recovered 75% in his backyard of small (2') sage. Jamie: have chance to salvage plants at erdf since know that 4 more cells will be constructed over time.

Liz: want to return to better condition, better than the ag systems which originally disturbed.

slides: mine tailings: heavy metal was not taken up by grasses. pH 3-5. Bunker Hill: pH down to 2, much erosion, hi levels Cd, Zn, ?Pb, Found alot of native herbacious species bec of the trees that they planted. reveged in bands of grasses for stability, trees for orig community. Research work: areas that received N have stopped secondary succession. General rule of thumb is don't fertilize. Monocultures-best to fert. by using a carbon source to take up avail N got late successional plants. conclusion: put in late seral species and benefits you for the 1st 20 years, after that these species will naturally propagate. Did study on what do we do if we don't have topsoil? amended sand worked as well. N and other management will definitely be in manual. SO WHAT ? is it as important as we think it is? look into. Tests also used P but had no response on this, just response to N. Susan: how does this fit? Darci: this is the implementing procedure.

Jamie: have gotten green light to implement brmis. Jake: is mandatory for seed to come from Hanford to ensure natural propagation? Terry: no, need to stay within prob. ~100 mi for best results.

J handouts: jan min, oleary booklet, info on river pipelines and plans (just to look at); schedule of Er activities.

(kay left and missed stuff...)

Preston: EPA guidance manual (larry: EPA's equiv to the green book). NEED to coordinate, not just tell us!

chris: sees whom to address letters to as an internal DOE problem! Whom to notify as an excuse that is easily remedied by a letter from each organization. Jamie: his job to make it right administratively. He can't go to a managers meeting w wagoner and say this needs fixing, he knows it's his job!

ASIDE: Has a copy of the signed MOA. will get copies out.

dan- need articles in hanford reach to publicize us.

jamie- has a draft ER CERCLA NR Policy to handout. mcclain/holtzen want a policy too. j asking trustees to help develop this policy.

Managers presentation discussion. Still need, just need house in order. (chris put out an october memo which appears to lay the groundwork for the managers meeting) Preston: what is the purpose of the meeting. geoff read from overheads what is purpose. preston wants to get as much done thru remedial process, since DOI is limited when go the legal route of damage assessments. is DOE circumventing DA ? don't want to give up our "right to sue" . need to know what is the problem and how do we fix it? Part of by-laws lets define terms. Preston draws a flowchart of how trustee councils work: (see back of agenda)

geoff notes that we don't have the follow through to keep focused, to do any of the things the trustees want to do. OK w no mgrs mtg, but still need a mechanism or commitment to make things happen.

susan: has notes from april 1993 (v 1st mtg) wh clearly states trustees should be involved in NEPA also.

chris: mgr mtg was to fix communication problems, we can't fix them on our own. feels doe has thwarted many efforts, such as erdf mit, 1100 area, etc.

chris: core values come as close as anything to mission statements.

(AI: ID mgmt internally)

Jamie: on board, and let us reshape this list to fit our needs to best guide PRP side of DOE.

Trustee Council MOA;

Trustee Council by-laws: Geoff & Susan will provide draft for April meeting.
DOE policy - have a rough draft. Comments by April mtg, DOE has 60 days to finalize.

brmap/brmis - AI: Status by dana ward or ¶ on the schedule. An update will be provided tomorrow or in April.
greenbook/reveg manual - May draft/ coy finalized (DEC?) - just guidance level.

DOE coordination procedures - draft out at April mtg. Jamie to brief trustees and then group will decide how long they need to comment on it. Sugg that at the 60% design stage is when to coordinate mitigation with trustees. Preston: also have restoration which is based on injury. Need to provide trustee needs at the work plan stage. Jamie: how do we measure injuries? Preston: present what this entails to your managers. This piece of information would fold into the coordination procedure, Jamie will put in a placeholder for it. AI: bring Dick Peterson in to April's meeting. May is 2nd draft**/june or july final

managers meeting/presentation. - tentatively schedule for sept/oct

(these also come from the letter back from DOE to the trustees)

Jamie: handout of draft policy. Also need an address list of the trustees in order to coordinate DOE activities. Just because work w Council does not mean that all pertinent trustees are notified, such as NOAA who never attends.

disc of doe internal workings.

Preston: need to focus on where do we want to go, how do we get there and what will let us know we arrived.

Agreement: the managers meeting will not be held in April.

Dan: brmap is out for review March 15 to the stakeholders.

good issue is ecological risk assessments & BRA and meeting CERCLA duties, good place for trustees to provide input

Geoff: pieces of info to give to DOE - coordination procedures.

11:15 - 12:15 Site Deletion from the NPL - Larry Gadbois - EPA is considering deletion from the NPL for the riverland (100 Area?), North Slope and 1100 Area. Implications: final ROD for 100-IU-1/3/4/5 area which is NS and riverland + more. Proposing to delete it from the NPL. For trustees with outstanding issues that need to be dealt with, advised each trustee to look into. Implications: if further CERCLA work needed in the future, DOE is still on the hook- liability is still there. If outstanding injury concerns these should be brought to closure with doe. Suggest a letter to DOE on whether yes/no needs more. Would like you to state we do not find any outstanding injury! Should not impact landuse issues, but does make the land more marketable. No further ra needed. three sites on ns need to be revegetated still. Clock has started on closing out nr issues, injuries, etc. ecology has an obligation to look at the sites. chris: assumes that there will be no injuries at the 1100 area, it should be an easy win. john- coordinating this issue will take time! chris- AI to provide a draft PAS by august for our managers to approve. LIZ - reviewed closeout report and provided comments back to DOE which were never resolved. Unable to confirm that remediation had been done. also fws sampled saddle mntn lake and found ddt levels not high but the ratios caused concern and suggested a point source, this was flagged to DOE prior to any cleanup. FWS found that this ddt was not associated with the local agriculture AI: Jamie to discuss closeout report with Glenn Goldberg. Larry notes that there are still some issues to be dealt with on the NS. POINTS out need for formal procedures. Liz will redraft original letter on the closeout report and include language about the deletion from the NPL. Larry was unaware that there were outstanding contamination issues on the NS. John- could each of us go through our source documents on this site and pull together a rudimentary pas.

chris: 2/27 counties completed their legislation on the hanford reach, including some incredible provisions such as transferring all lands being cleared to the counties sans cost for county management. this would also give counties 1st options on all cleared land at no cost. urges all to comment on this legislation which they want to introduce in may. they also note that the hra eis and hanford reach eis would encompass all nepa ever needed.

OOPS kay missed again. Jamie update on ? remediate and turn it over in parcels.

Preston to send a template for the pas to liz, she has been involved heavily with the ale. FINAL rod on 100-IU-1/3/4/5 was put out 1 1/2 month ago, larry notes that the clock is ticking, legally when it starts is fuzzy.

AI: larry to bring list of NS sites/1100 sites and where they're at to april meeting.

larry notes a partial npl site delisting was authorized in november 1995.

CERCLA Natural Resource Policy - Jamie Zeisloft, Darci Teel

North Slope Update - Liz Block. Reseeding contracts to go out, + other contracts like to transplant sagebrush. glenn had run into problem with funding since it was scoped for bhi and had to be removed from their scope of work. Letter (handout) going out to request designation via deed restrictions for the compensatory mitigation sites. Jamie- noted that holten sent a cc:mail to him on this same issue to set aside compens mit sites. preston: this mitigation back or compens sites should be based on an injury, then evone can reap the credit for work achieved.

Jamie sees a match with liz letter and the nursery.

liz notes an EA on 200 West Raw Water Line will disrupt 13 acres of old growth and has no compens mitigation. liz will comment on, dan will also.

Project Schedule Review - Darci Teel

River Pipes Information Distribution - Darci Teel

Handout - DOE Stewards of a Natural Resource Booklet

McGee Ranch Annexation - Jay McConnaughey, does everyone have their copy ?? Did incorporate a nrda twist. what precipitated this is a letter two years ago that requested notification whenever activities were planned at the mcgee ranch - no notifications have been received. geoff wanted to point out that this habitat is very valuable and damage assessments would be more costly - the injury would be considered greater - doe beware. chris notes we should not view this area in isolation. much discussion on topsoil and destruction of valuable habitat which will takes years to come back. liz- the mitigation ratio will be quite high. Jamie recommends dana ward be on distribution for the letter. John recommends that we don't tell doe how to protect, but do point out the value [mitigation cost/damage done]. geoff thinks ecology would sign off on that, too! jamie- any recommended borrow sites? none as yet.

Cross-Site Transfer Line Mitigation - Jay McConnaughey. site corridor width was unclear pg 5.9 100' and wd incorp roads to make it 85'. map interpreted roughly 85'. clearanc of additional 15' to make 100' rationale unclear. feels additional mitigation would be appropriate. jay just wanted to get a feel for how the trustees were receiving this info. mitigation strategy had trustee input to begin with. -just wanted to see if others had looked into this one, too?

chris: listed site-wide documents which should be out shortly: strategic plan; mission plan; hra-eis; clup; crmp; brmap.

end of day : 5:00 wound down.