

**Brief Meeting Notes: Northwest Environmental Data-network Steering Committee and
PNAMP Data Management Work Group Meeting**

Time: 2007-04-04 from 9:00 to 4:00

Location: Conference Room: Northwest Power and Conservation Council

Next Meeting: 2007, May 2nd

NED AGENDA ITEMS

1) Present:

Phil Roger (CRITFC), Jen Bayer & Jacquelyn Schei, (PNAMP), Bruce Schmidt (StreamNet), Peter Paquet (NPCC), Tom O'Neil (NWHI), Curtis Cude (ODEQ), Jill Leary & Scott McEwan (LCREP), Tom Iverson (CBFWF), John Piccininni (BPA), Stan Frazier (BLM) Stewart Toshach (NOAA), Mike Beaty (USBRec). On phone: Bobbi Riggers (OWEB) David Tetta (EPA), Cedric Cooney (StreamNet), Joy Paulus (IAC).

2) Short Update on Data Summit Planning and Responsibilities – Joint NED, PNAMP, PNW-RGIC data meeting is being planned for late September early October 2007 instead of June. Work group is focused on logistics: where, when and how and in finalizing a mailing invitation. Joy Paulus and the Washington IAC has helped with a new invitation layout. We still need to finalize the date. Need a web site to post information. Peter will work with Eric Schrepel to set up web site. Discussion on this continued in afternoon session.

3) Metadata Training Workshop May 22-23. Currently there were 10 participants. The session could accommodate about 15-20 maximum so those still interested were encouraged to apply.

4) Briefing: Curtis Cude, ODEQ, National Monitoring Network Project. Curtis emphasized the work he has been doing as a representative on the National Water Quality Monitoring Council – most recently on the Oceans Commissions Report with respect to integration of Coastal Nearshore and Coastal Environmental data. The goal is to improve connections between land and ocean data systems. A reference to this effort is at the Advisory Committee on Water Information and National Water Quality Monitoring Council, 2006. [A National Water Quality Monitoring Network for U.S. Coastal Waters and their Tributaries, 99 pp. plus appendices.](#)

Available on-line at: <http://acwi.gov/monitoring/network/design/>

Curtis also discussed responses to the USGS National Monitoring Network Pilot project and noted that both NED and PNAMP had sent letters of interest but not applied to participate – since both groups had offered that collaborative work, along the lines sought in the pilot efforts, was already happening in the PNW.

5) NED Data Portal:

Since Tom Pansky was unavailable for these agenda items will be rolled over into the next NED meeting on May 2nd, 2007.

- Populating the Portal – needed action, outreach contacts.
- Technical Update.
- Potential Channel Manager Participants: NED Water Quality Group, Upper Columbia Basin Trust, Lower Columbia River Estuary Partnership, Pacific Northwest Regional Geographic Information Council.

6) Process for Developing Comprehensive Data Management Strategy: (30 min)

Peter Paquet introduced the process for future funding of Bonneville funded data management activities identified for interim funding for the FY07-09 budget period. Currently the NED work plan included items being recommended – and responds to the Council’s call for input. Peter thought there should be a clear distinction between funding for data management and for monitoring and evaluation. Data management support would not include data collection, and, monitoring and evaluation support would not include database development and integration. The Council is looking for input by July 2007. A key is to identify how we can build on existing efforts and identify gaps with proposals. Most of this is already complete. Phil thought that there needed to be consideration of the issue of how to include data management issues arising from the Hatchery review – something that was not included in the current proposal. Peter provided a diagram, co-developed with Tom Iverson, that set out the functional needs for regional information management in a visual form. CBFWA is interested in seeing that the data management components improve the ability of CBFWA to find and access data needed for the CBFWA State of the Resource Report. Peter identified management of Columbia River Fish data as a high priority pilot - but not the only effort that needed to be considered. Phil and Tom O’Brien will help to coordinate a response.

7) NED Document Development:

- Activities Needed to Bring the Subbasin Planning Archive From Framework to Reality – Status (From Framework to Reality). Phil Roger is preparing a more detailed document and hopes to have it available, in draft, by May 2nd.
- Combining the Data Management Checklist for Projects Funded Under the NPPC Fish and Wildlife Program and the Data Sharing Guide (Data Sharing Guide_StreamNet_ST edits). Stewart said that he had not received comments to date, but had gone through the draft and tried to reframe it as a document suitable for broader use in the region. Bruce Schmidt said that he would go through those changes and respond to them and circulate a further draft in time for discussion at the next NED meeting. It was not clear when exactly this document was needed by project sponsors – for example BPA. Stewart asked John Piccinnini if he could get a date when BPA must have this material. This

would let the group decide how much more work they could put into it. Curtis Cude identified that a similar effort going on for the National Monitoring Network (NMN). The NMN report is available at <http://acwi.gov/monitoring/network/design/>. The chapter applicable to Data Management and Access is Chapter 5, and Appendices 5-1 to 5-3 are applicable as well. Methods and data comparability information is contained in Chapter 4.

8) Briefing: CBFWF Data Management Framework Sub-Committee –

Tom Iverson said this was a new committee of technical and policy representatives from the States and the Tribes – just getting going with a goal of more clearly identifying data needed by CBFWA from existing regional data management entities including StreamNet. What specific data needed to be reported? How did projects within the F&W Program do this? The effort has two main parts, in 07 to help define how the StreamNet contract can help with this task, and further, in 2008-09 to develop a further strategy for an 08-09 recommendation from CBFWA to the Council.

9) Update on Meeting with NED Co-Chairs, Dr Tom Karier Chair of the NPCC and Dr John Stein A. Peter and Stewart reported on a recent meeting:

The NED Co-Chairs asked that NED data management products be review by the ISRP or ISAB as appropriate. The Co-Chairs would also like to see a draft of the Regional Data Sharing Document that is in preparation.

B. PNAMP DATA MANAGEMENT AGENDA ITEMS

1) Update: Protocol Manager Testing.

Jen Bayer provided a brief update on protocol manager testing. Most of the testers have now installed a new version 2 of Protocol Manager and a Protocol Manager Test Meeting is scheduled for April 24th – see PNAMP calendar for details. Testing is also underway to include materials from the PNAMP Salmon Handbook.

2) PNAMP SC “Progress Report” – information item. The PNAMP SC has developed a “Progress Report” to try to manage regional expectations about PNAMP deliverables and when they can be expected. The report will be circulated to the PNAMP Data Management Work Group for their information when it is finalized.

C. AFTERNOON WORKSESSION: NED, PNAMP, PNW-RGIC – SUMMIT, BUSINESS CASE and FISH and HABITAT STRATEGY

Present: Phil Roger (CRITFC), Jen Bayer & Jacquelyn Schei, (PNAMP), Bruce Schmidt (StreamNet), Peter Paquet (NPCC), Tom O'Neil (NWHI), Jill Leary (LCREP), John Piccininni (BPA), Stan Frazier (BLM), Jim Geiselman (BPA), Stewart Toshach (NOAAF), Mike Beaty (USBRec), Russell Scranton (NOAAF. On phone: David Tetta (EPA) , Joy Paulus (IAC).

1) Data Management Summit proposal, planning and responsibilities - (2007_InfoMgmtForumContacts), (NEDSummit_2)

There was extensive discussion on the Summit, the invitation, participants and other issues. They will not be summarized here.

It was agreed:

To complete the invitation for distribution in early July at the latest. That NED- PNAMP and PNW-RGIC participants and members are the best resource to use to help solicit executive participation.

The invitation needs to emphasize data management, monitoring and information management and framework spatial products.

Mike Beaty has a spatial image that he thought would fit on invitation – will forward to Joy.

Comments on the draft invitation should be forwarded to Stewart. Delete the references in the invitation to the Northwest lifestyle- it is too distant from Exec's responsibilities.

The business case must be prepared completed and circulated for consideration before the summit. Joy and Stewart will prepare a first draft based on Scooters work with NED, PNAMP and PNW-RGIC SC members.

BLM view - a one pager is not enough to get participation. Need to have staff people arguing why Execs. should care.

Target date now September 25th from 9:00 to 1:00 – provide snacks and coffee.

Preferred location is at Eco-Trust, Jacque will continue to help find information.

Work with Eric Schrepel at the NPCC to set up a web location for the Summit materials.

The preference is to send physical invitations to potential participants.

Important to get some regional execs to sign up in advance for participation – but we need to finalize details dates first.

Jen Bayer is developing an Outreach plan. Send comments on participants to Jen (save existing file with a new name). Each agency will need to decide who to send.

Stewart will set up next coordination meeting and advise work group (this meeting happened on 2007-04-19).

2) Development of Compelling Business Case Next Steps.

Considerable discussion on the following materials.

Scott Riordan's materials: (TAKEAWAY_MAP_1b_ORGANIZING_CONCEPTS),
(TAKEAWAY_MAP_4_OUTLINE_SCOOTERS_DELIVERABLE),
(TAKEAWAY_MAP_6_OUTLINE_SCOOTERS_DELIVERABLE)

Current draft: (Business Case_2007-03-06)

Agreed to base the next version of the Biz case on the mind-map product that Scott Riordan helped the group put together. Stewart and Joy will work on drafting the biz case.

3) PNW Strategy for Fish & Habitat Data Next Steps. (60 min)

(Data Strategy Outline draft 1-30-07), (2007_0223MQ_INFO_NEEDSTEMPLATE)

Jim Geiselman will work to follow up with the Federal Caucus as necessary to provide more information on specific data management needs –for actual activities that will be defined under the Remanded Biop so that data management strategy can reflect more concrete rather than generic needs.