

NED MEETING NOTES

Time and Date: 9:30 - 4:30, January 4th 2006

Location: Columbia River Inter-Tribal Fisheries Commission, 729 NE Oregon St, Ste 200, Portland Oregon

A) Steering Committee (9:30 through noon).

1.0 Introductions.

Present: Bruce Schmidt (StreamNet), Tom Pansky (BPA), Peter Paquet (NPCC), Bobbi Riggers (OWEB), Joy Paulus (IAC), Tom O'Neil (NWHI), Phil Roger (CRITFC), Michael Newsom (USBoR), David Graves (NWIFC), Denise Kelsey (NWIFC) Stewart Toshach (NED).

On phone: David Tetta (EPA), Russell Scranton (NOAAF-NWRO), Paul Ocker (USACE)

Apologies: Jim Gieselman (BPA)

The following meeting schedule was confirmed. Some of the meetings may be used solely for work group meetings, depending on needed actions by the SC.

Jan 4th, February 1st, March 1st, April 5th, May 3rd, June 7th, July 5th, August 2nd, September 6th, October 4th, November 1st, December 6th

3.0 Confirm 2006 Workshop topic/theme, location and dates -May 24 and 25, 2005.

There was considerable discussion on the Workshop. The dates of May 24th and 25th and the need to convene the workshop were confirmed. With the current interest in development of monitoring programs a broad workshop topic of Data Management for Monitoring was suggested. There was support for demonstration/discussion on methods being used for management of monitoring data, and support for related topics of QA/QC and data sharing agreements. Tom O'Neil (NWHI) volunteered to help with organization of this effort.

Stewart will contact Jennifer Bayer (PNAMP) and Vicki Lucas (PNW-RGIC) to discuss a collaborative approach to the workshop

4.0 Establish a work group to apply for funding for pilot DDBMS effort modeled on the EPA Data Exchange Technology. Agreed - that an early effort to develop a NED proposal was needed. Stewart will circulate a proposal summary of 1-2 pages. Joy will follow up in WA, Bobbi will follow up in OR on interest in their respective States

submitting an application. Peter will follow up with EPA Counsel to get a clear opinion on whether the NPCC can sponsor an application.

5.0 Review work plan for Steering Committee based on NED Executive meeting on 12/07/2005 and briefing to NPCC on 12/08/2005.

The conclusions of the NED Executive meeting were discussed and it was agreed to write the outcomes into the NED work plan. Not all tasks however will be able to be completed in 2006.

6.0 Review work group plans for 2006 and work group updates. Work group leads were asked to look at their current work plan tasks with respect to the needs of the NED Executive conclusions and to make any needed changes to their plans.

7.0 Update on draft White Paper: Best Practices for Reporting Spatial and Temporal Data

Stewart and Joy outlined progress. They have now reviewed and responded to all comments received based on circulation of drafts to the mailing lists for NED, PNAMP and the PNW-RGIC mailing lists. Bruce Schmidt tabled some last-minute comments that were discussed in detail. Stewart and Joy will review and redistribute as soon as possible. Stewart will brief PNAMP SC on the best practices on January 11th 2006. There was some discussion on what process should be used to support adoption of the best practices. One option is to use the NPCC public process.

B) PNAMP Topics

1.0 Report on PNAMP Cross-cut Protocol Meeting. Stewart reported on the PNAMP protocol meeting and the presentations that were made by the USBoR on Protocol Manager and the NWFSC on the Status and Trend data collection system. There was discussion about how these elements could be further developed to help support gaps in regional data collection systems.

2.0 PNAMP 2006 work plan. A copy of the revised PNAMP 2006 work plan was circulated and NED participants were asked to provide any comments that they have to Stewart.

3.0 Bruce Schmidt gave a brief update on the PNAMP Inventory Task. The current effort is concerned with defining the actual data that will be collected.

C) Work Group Meeting 1:00 to 4:00

Technology for Data Discovery and Sharing.

Attending:

Eric Lowrance, (BPA - NED Portal lead), Dana Collins (BPA), Nathan Kline (BPA), Rob McDougald, (ESRI), Cy Smith (OR Geographic Information Council) Jimmy Kagan, (Institute for Natural Resources, State of Oregon), Bruce Schmidt (StreamNet), Tom Pansky (BPA), Peter Paquet (NPCC), Bobbi Riggers (OWEB), Joy Paulus (IAC), Tom O'Neil (NWHI), Phil Roger (CRITFC Stewart Toshach (NED), and Tom Pansky (Convenor).

The meeting purpose was twofold:

1) Discuss the potential to develop the NED Regional Data Portal to support Portal needs of PNW-RGIC; and 2), confirm needed functionality from the NED Portal ahead of a planned NED Portal Development team meeting on Monday January the 9th.

Cy Smith and Jimmy Kagan summarized the PNW-RGIC options. PNW-RGIC has a work task (with Jimmy being the lead for this task) to develop portal capability to support distribution/sharing of regional framework data. There are currently two options: 1) work collaboratively with NED to provide access to framework data through the NED Portal or 2) develop a new portal. While the NED data is focused on environmental data sets it was reasonable to consider the framework data as a part of an environmental data super-set. An important concern of PNW-RGIC is the long term situation. The data will be needed over the long term so how can this needed distribution and data maintenance be long-lived. There are also concerns about developing content support groups to maintain particular data sets: the NED Portal itself would not support data maintenance but it would provide a place where data of known quality and maintenance could be discovered via the www.

The NW Hydro-Clearinghouse model is considered to be a good starting point for developing models for Portal content group operations and roles.

Organization of information is an issue. Oregon received valuable input into the development of its portal directory for the North Coast Explorer and Willamette Explorer from OSU librarians.

States and others have lots of data that is “behind firewalls” so there is a related need to house some data in a convenient location for subsequent use through a portal.

The central idea is that Portal access to Federal, State, Tribal and other data sets would be ‘nested’ under a Northwest regional data set which in turn would be ‘nested’ under the National Spatial Data Infrastructure. This is consistent with National and regional directions and policies for data sharing and discovery.

Tom Pansky responded that the NED Portal Project was open to collaborative opportunities and saw many benefits of working with PNW-RGIC. There was good support in the meeting for taking the idea of a joint effort further.

Tom then provided an overview demonstration of the current functionality and look and feel of the NED Portal. This prompted more discussion which led into the second main discussion item: confirming needed functionality from the Portal.

In summary the needed Portal functionality is to:

1) Develop a slightly modified “Look & Feel” -to resemble geodata.gov. v.2 Use mock-up by Schrepel at <http://www.nwcouncil.org/ned/design2> for the draft look and feel. Keep as close to GPT as possible, the less customization we do, the easier it will be able to maintain when new versions come out.

Develop and document needed administrative and staffing responsibilities. We are interested in existing documentation that we can use as models and also need to develop “about the NED Portal” descriptions. For example, who will be the name/contact info to have on the home page, what to put under "about NED", etc. All the details!

2) Find data by category. We may want to revisit the ISO categories based on Jimmy Kagan’s comments about the OSU experience.

3) Find data by advanced search, including time (When); content type, category, key word, text search (What), using box on viewer (Where)

4) Find data using the map viewer

5) Find a place (The Gazetteer)

6) Find and add Web Map Services; complete overlays; map production; download of data (by following the metadata trail to discover the data).

7) Publish data via password

8) Publish data via online registration form where user can request id and do it themselves (see Publishing Data, How to Register Your Data at geodata.gov)

9) Find and download a spreadsheet (similar to last item in #6)

10) Get the metadata harvesting module working

11) Get the Google Search Tool working (??)

NEXT MEETING

February 1st 2006 9:30-4:00

Location to be determined.....