

Minutes from NHD TWG meeting Thursday, May 05, 2011

Participants: Katy Hattenhauer, ADEQ
Tony Davis, Brown Davis, Inc.
Jason Lyon, City of Conway
Mary Barnett, ADEQ
Doug Hanson, AGS
Bart Dudley, AHTD (on phone)

We started off the meeting discussing the grants in place. Jason has completed a portion of the Fayetteville Shale grant, and Tony will be starting another portion soon. Katy will send out an updated Status Map next week. Dharmendra Saraswat with UAEX has a small team of students who will begin working on the Special Projects grant soon. Katy also received word from the USGS that a new grant for next year has been approved. This grant will be the HUC's in the Bayou Meto area, and will work in conjunction with the new LiDAR data for that area.

Katy asked the group about who still needs the ArcInfo licenses. Doug, Bart, and Tracy Moy still need the licenses, but they are waiting until we have the NHD tools ready to work in ArcGIS 10.

Katy updated the group on what she has been working on. She has added some pipeline data to the previous Fayetteville Shale areas, but is not completely finished yet. She will have to download the HUCs at a later time to finish these. She has finished the Oklahoma data, and has touched base with the Oklahoma Steward, and he has not had a chance to look at her edits yet. Katy is currently working on the Missouri border data, and plans to have that finished next week. Katy informed the group about a Mississippi River project that the Tennessee Steward is working on in conjunction with some other Stewards/Sub-Stewards in the surrounding areas. They are edge-matching the Mississippi River with Arkansas. Katy has not seen their edits yet, and she will keep the group informed on this effort.

Katy discussed a couple of different proposals to the group about the ditches. One proposal was that she had started removing all farmers' ditches in ArcMap, and trying to determine how many we would name from those. It was determined that there would still be approximately 2,000. Therefore, she came up with another proposal. The second proposal is to wait until we can deploy the NHD-WET tool to the public, and allow the public, including State agencies, to name any ditches they need to for reports, documentation, etc. The group agreed that this second proposal would be better for the group as a whole as it removes the burden and sole responsibilities of naming all ditches from us. It was also mentioned that when we roll out the NHD-WET tool, that we should also include a list of what lists/names we cannot use for GNIS naming within the tool. For instance, we don't want to send out the entire GNIS Principles, Policies, and Procedures, but mainly just to let the public know that a person cannot name anything after another person, unless that person has been deceased for at least 7 years. Another example would be a CORP of Engineers list, as they have their own identification

system. The group agreed that this is a good idea, however we will discuss more details when we get closer to rolling out the tool.

Katy informed the group that she will be giving an NHD presentation at our upcoming AR GIS Users Symposium this fall. She will be updating the public on how we are doing on editing the NHD, and she will also be showcasing the NHD-WET tool. She hopes that this will be an exciting presentation to inform the public on the new tool which will aid the Technical Working Group. Katy spoke with the Steward in Alabama this week about how the tool is coming along, and she was informed that the tool is almost finalized, and should be deployed out to other states this summer or fall.