

OGIC HYDRO MEETING - 11/3/98, @OWRD, Salem

1. **MOU** - Final review of document. Suggestion to add a reference in the mission statement that mentions point features (wells, springs, etc.) in addition to the line and polygon features already covered. Also, in the mission statement, the reference to '6th' field watersheds will be removed so that it refers only to 'watersheds', regardless of level.

Steve will get State of Oregon 'boilerplate' Y2K language for Bob to include as well.

2. **Core/transfer Standard** - After Dan (BLM) and Bob (OWRD) met 3-weeks ago, Dan drafted two documents that fleshed out the definitions of the core set of attributes compiled by Bob, Dan, and Emmor (ODF) last winter. Dan refined it much further adding recommended field names, data definitions, and, where necessary, domain items and definitions. The second document is a schematic of the table structure, and relationships, of the point, polygon, and line and route feature and event tables.

A discussion of individual elements followed. Concern over the inclusion of wetlands surfaced again since these features exist in the source data used by the BLM in their 24K hydrography compilation efforts. It was agreed to modify the definition of wetland features in the standard to emphasize that these are not 'jurisdictional' wetlands. A reference will be made in the standard to information and sources of data provided by the Division of State Lands. Emmor suggested using accuracy levels from the GCDB (Geographic Coordinate DataBase) specifications. Dan will make the necessary changes with input from Bob and Dan, and the document will be emailed to the OGIC Hydro email list.

Discussion was wrapped up and it was agreed that the first draft of the transfer standard should be brought to our respective agencies' hydrologists, or related specialists, for review. This will be covered at the next meeting along with routing schemes employed by various agencies with ARC/INFO dynamic segmentation. Bob noted that he hasn't left out GIS and other mapping packages that don't support the ARC/INFO route model.

3. **Watershed delineation (5th field)** - Dale reported that the westside is done and the eastside is the next priority. Dale (REO/USFS), and Bruce McCammon (USFS), will be shifting their focus to the westside of Washington while Ian (NRCS) will supervise the Oregon eastside delineation efforts.

The eastside work will use expertise from the USFS and BLM districts, especially where delineations have already been made or reviewed by the districts. Bob has gotten a commitment from the head of the OWRD regional staff to offer assistance from the local watermasters, where necessary, to the delineation team.

4. **Next meeting** - The next meeting will be from 10 am to noon on Thursday, December 10th, at the Dept. of Forestry, in Salem.

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