

OGIC Framework Implementation Team Meeting

March 6, 2001

BLM Salem District office

Attendees: **Bob Harmon**, OWRD, **Nancy Tubbs**, USGS, **Dale Guenther**, REO, **Ed Arabas**, DAS/IRMD, **Cy Smith**, DAS/IRMD, **Rick Campbell**, US Census, **Eric Hiebenthal**, BLM, **Henry Wolter**, BLM, **Dan Wickwire**, BLM and **Mark Koski**, BLM.

AGENDA:

1) **Framework Definition:** Discussion of the list of "Oregon Framework" layers list (created at Sept. 2000 meeting) and the ways to group them into fewer "themes". Cy Smith/DAS wants to reduce the number of Framework themes from 21 to roughly 15.

All agreed that the existing list of layers was a good inventory of the types of spatial data needed/used in the state. Need to prioritize resource allocation for layer development and enhancement. Cy offered the following definition for "framework": a data element, based in geodetic control, that provides a basis for other data themes.

Henry Wolter/BLM suggested that, beyond the seven FGDC layers (Administrative Boundaries, Hydrography, Transportation, Cadastral, Orthoimagery, Elevation, and Geodetic Control) all of the spatial data layers could be classified by adding three themes (Cultural, Bio-related, and Geo-related). Cy added four other categories (Land Use/Land Cover, Utilities, Planimetrics, and Weather).

ACTION ITEM: Cy (and Ed Arabas/DAS) will re-work the Spatial Data Themes database to reflect new categories, will seek input from the IRICC and GPL groups on its completeness, and will ask those groups to prioritize the development and enhancement of the layers.

2) **Framework Implementation Team Plan:** Cy Smith/DAS distributed and spoke about the Framework Implementation Team Guideline Templates. Each Framework Committee will need to submit basic information to support the NSDI development effort represented by our participation in the OMB Information Initiative effort.

ACTION ITEM: Cy Smith will send portion of FIT template to leaders of each Framework group to complete.

3) **IRICC Update:** For everyone's benefit, Dale Guenther/REO reviewed the status of three IRICC efforts currently underway. **HYDROGRAPHY** - The goal is to have a single region-wide data set at the 1:24000 scale. The data model was completed last year and work is underway on the "user's guide." ESRI-Olympia, under contract to the REO, is completing installation of the regional hydro clearinghouse server at the REO. Beta testing should be underway shortly and last through April with a public launch scheduled for sometime in May. The Oregon Hydro Framework group is coordinating work on the

tools that data providers/maintainers will use to create and edit hydro data that goes into the clearinghouse. For more details on the activities of the Oregon Hydro Framework Group, copies of the data model, and other relevant documents and links, go to "<http://www.sscgis.state.or.us/coord/FrameLayers/HydroFrame.html>". WATERSHEDS - very close to completing the 5th Field watersheds' linework (should be done by March 30, 2001). Attribute standards beyond unique name and number are being developed by BLM. Workshops to begin the 6th Field development effort are being organized with an October completion date. (There was some concern that this timeframe was unrealistic.) TRANSPORTATION - core data standards have been established and a pilot project on dataset coordination has begun in two Washington State counties. Addressing schemes for the linework and metadata and attribute standards are topics that still need to be completed.

Some discussion addressed the use of commercial data for the Transportation effort. Federal interests are concerned about the quality of linework and attributes, the topological integrity of the linework (arbitrary shifting for cartographic aesthetics) and licensing issues surrounding the distribution of copyrighted data. Cy Smith/DAS reported that the Transportation Framework Committee is being pulled together again and solicited participation.

4) **Hydrography Update:** [covered under IRICC Update above]

5) **Cadastral Update:** ORMAP effort underway with leadership and funding from Dept of Revenue: first effort (GOAL 1) focused on web-hosting scanned map imagery (no geo-reference), second efforts (GOALS 2 through 4) focused on statewide GIS layers of taxlots. Initially supporting enhanced geodetic control.

6) **Geodetic Control Update:** group led by Curtis Smith (NOAA). Subgroup met recently with cadastral subgroup to discuss control densification plan in support of ORMAP effort.

7) **Elevation Update:** OTIS (Oregon Terrain Information System) group has not met in over a year. Originally led by Emmor Nile/ODF and Nancy Tubbs/USGS.

8) **Orthoimagery Update:** Led by Oregon Division of State Lands (Randy Sounhein). Have met once. Charged to review DOQ imagery acquisition process, investigate satellite imagery costs, and develop long-range implementation plan for acquiring and maintaining orthoimagery. Participants included USFS, USGS, BLM, ODOT, and OWRD. Meeting notes available on OGDC web site at [Orthoimagery](#).

9) **Transportation Update:** [covered under IRICC Update above] New subgroup kick-off meeting on March 30, 9am until noon, Room 457 in the Revenue Building, 955 Center Street NE, Salem.

10) **Administrative Boundaries Update:** not discussed, but added to agenda since it is one of the FGDC Framework layers.

Next meeting: (quarterly schedule):

Date: May 23, 2001

Time: 9:00 AM - 12:00 PM

Location: USGS "Mall 205" Office (Portland)

Topics for next meeting:

Status Letter to IRICC Cooperators (Dale Guenther, REO, from Dec. 2000 meeting)

Framework Classification of Themes List (Cy Smith/Ed Arabas)