Minutes of the Arizona Geographic Information Council Data Committee January 26, 2010 Arizona State Land Department Building

Attendees:

Keith Larson, USDA Gene Trobia, SCO Jana Hutchins, ASU Tim Colman, SCO

Committee Members via Teleconference:

Tom Tyndall, State Parks
Howard Ward, Private Sector
Scott Edward, UESAZ
Kevin Blake, Yavapai County
Candace Bogart, USFS
Nicole Brown, AZ Game and Fish
Ryan Clark, AZGS
Steve Whitney, Pima County

The meeting was called to order at 10:05 am.

2010 NAIP Partnership Update

Keith Larson reported the APFO requires \$164K for Arizona to be a State partner in the 2010 NAIP and with federal current contributions, we are about \$60K short of that amount. Gene Trobia, Candace Bogart and Keith Larson have potential leads on funding for the project. There is still a possibility that Arizona can come up with enough contributions to become a state partner. Candace will check to see if the State of Arizona needs to contribute (cash or in-kind contributions) in order for Arizona to become a state partner. So far, the cash contributions are from federal AGIC members and the State is funding the Arizona Imagery Server to provide the NAIP imagery.

Due to the .jpg2000 format being dropped in lieu of SID, Keith is interested in having a 4th band available on a WMS. Jana is checking out that possibility. Keith will provide the committee a list of who is contributing and in what amounts.

Arizona Imagery Server Status Report

Gene Trobia reported that AGIC funding has paid through February 2010 for the Imagery Server. It was discussed that State Land has a business need to keep the imagery server maintained and the Arizona Broadband Project and Renewable Energy Project also have business needs for the imagery server. There are enough funds are available from the SCO and ASLD to continue funding of the imagery server through June. Several options for providing Arizona imagery to the GIS community were discussed. Nothing was the obvious choice to go with and it seems that there may want to be several channels available to meet Arizona imagery needs.

In the meantime, a working committee composed of Gene Trobia, Tom Tyndall, Jana Hutchins, Candace Bogart and Keith Larson will develop a white paper detailing options for the AZ Imagery Server

GIS Clearinghouse

Gene Trobia reported there are 3 funding streams that may be used to leverage the creation of the clearinghouse. These are AZ3D, the Arizona Broadband Mapping and the Renewable Energy projects. AZ3D project has already made the decision to put the clearinghouse money into failover systems rather than directly funding a clearinghouse. Currently, the Renewable Energy project may provide the best opportunity to facilitate development of the clearinghouse.

Gene reviewed the AGIC Business Plan regarding the clearinghouse. Gene noted that the idea of owning a 'repository' may be necessary initially but the clearinghouse would need to move away from that model due to the high level of maintenance that is required to manage a large data repository. The clearinghouse should become a combined repository, when no other option is available, and a link to other data and services.

A discussion suggested the current list of existing servers on page 10 of the business plan were tentatively reordered in terms of priority. The new order would be:

- 1) GeoData Portal
- 2) AGIC
- 3) SCO
- 4) ALRIS
- 5) Imagery Server

- 6) The AZ Map
 - i. Internet map services
 - ii. Map veiwer
- 7) AZ Geoserver
- 8) AZ3D
- 9) Renewable Energy

Other changes to the business plan were discussed and edits were made to the document itself. Gene will distribute and updated version to the Data Committee, Admin and Legal Committee and CAP Grant oversight group. Candace Bogart noted the lack of any natural resource layers and informed the committee of the Statewide Forest Health assessment that is taking place.

Define Committee Goals for 2010

A work plan was created for 2010 after reviewing the 2009 plan. Changes to the plan were captured in the PPT document. The goals will fall under the heading of the clearinghouse development with subheadings for streets and master address data acquisition, parcels (Level 1) acquisition, imagery server, and LIDAR products (DTM, etc.).

Action Items:

- 1. Review and edit AGIC Business Plan and return to Gene.
- 2. Imagery working group to create white paper in time for the February 11, 2010 Board Meeting.

Additional Business

No additional business.

The meeting was adjourned at 12:00 pm.