

Minutes of the
Arizona Geographic Information Council
Data Resources Committee Meeting
October 10, 2007
Arizona State Land Dept. Building

Attendees included:

Tom Sturm, USGS
Lucas, Murray, DES
Jana Hutchins, ASU
Victor Gass, ADEQ
Glen Buettner, ASLD
Nicole Brown, AGFD
Kerry, USFS
Lee Harbors, Databased Terrain Mapping
Kevin Blake, Yavapai County
Tom Tyndall, State Parks
Keith Larson, USDA
Gary Irish, State Land
Dave Minkel, NGS

Absent were:

Leeland Dexter, NAU
Jackson Johnson, BLM
Chris Newton, AZ Health
Howard Ward, Private Sector

1. Update on NAIP 2007 Imagery Project.

All of the Compressed County Mosaics (CCMs) for the State have been received by State Lands. Tom reported seeing a number of significant problems in the Graham County CCM. These include major tone matching problems, cloud shadows, void (or null) pixel values in the interior of the CCM, and some major image displacement problems along image chip joins. Keith Larson noted some problems around Roosevelt Dam in one of the Gila County CCMs. Other tone matching issues, though less severe, were also noted in Apache County. Tom will work with Anthony and Keith to document problems into a PowerPoint presentation and includes screen grabs of the problems along with text annotation. The three of them will work to get the problems documented within the next few days and send the information out to APFO staff and Tony Kimmet at NRCS. Gene will schedule a follow-up telecom with APFO staff to discuss the problems.

Next the group discussed delivery of the CCMs through FTP. Anthony reported that the ALSD FTP site does not have the capacity to house the CCMs. Jana offered that it would be possible to host them at ASU. Keith mentioned that they are already on the NRCS

digital gateway site. It was decided that for now we will rely on this for short term public access. Tim Colman will send out the URL for the Gateway site.

Keith then mentioned that the naming of multiple CCMs within a county are not numbered consistently. Tom commented that he had seen the same issue with the NV CCMs.

2. Workshop, data survey, and business plan discussion.

This discussion blended together with agenda topic 4, Work Plan for 2008. The first topic of discussion was a review of the committee's 2007 plan. Following this was a broad discussion of data surveys and tie-ins to planning activities. Gene mentioned the need to look beyond a data theme focus to services that are required to meet business needs. He believes that we need a broad clearinghouse-centric approach that encompasses map services, a portal, and metadata. He also mentioned the FGDC Cooperative Agreement Program announcement that will be coming out soon and believes that Arizona should apply again for a strategic planning grant. Within this discussion Gene also talked about focusing on core framework data themes: Control, elevation, orthoimagery, and street centerlines with addresses. Many Committee members concurred and felt that moving forward with a plan for street centerlines was a high priority now that the NAIP project was getting into its wrap-up phase. Tom wanted to identify which activities would be included in a Data Resources Committee work plan. He recommended the following for a 2008 plan for the Committee:

- a. Work on wrapping up the NAIP project as the highest priority, including dealing with archive and dissemination of the imagery.
- b. Put together a street centerline work group with the goal of building a complete and maintained database for the State.
- c. Conduct a data survey with a focus on the kinds of information and services needed for the Arizona Geospatial Clearinghouse effort.

Tom and Gene will refine this list and get it back out to the Committee for approval prior to the deadline for the Nov. 1 AGIC Board meeting.

Glen and Adam then shared their draft Outreach Committee survey draft with the group. Victor and Gene asked if the survey could be used to continue data prioritization and therefore support clearinghouse development. Could we add a limited data related component to the survey? Glen suggested considering two levels of survey. One would be a basic survey that could be included along with the Outreach survey. An additional survey could be more comprehensive. Victor suggested using the Survey Monkey online tool for this the more extensive survey. Feedback on the Outreach survey will be needed to later than October 19, 2007. Victor will come up with a draft data survey form, for group review, to accompany the Outreach survey.

3. Discussion of the possibly merging the Data Resources and Technology committees.

There was a general consensus that it would be OK to merge the two groups. Victor and Gary, co-chairs of the Technology Committee, wanted to make sure that the Technology Committee's work on the AZ Portal continued to completion. The Portal still needs more content. An item related to the portal will be added to the work plan with an eye toward having it becoming a major component of a larger clearinghouse effort. Tom will attempt the first draft. Discussion then moved on to what to call the new combined committee. There was some interest in a name like Geospatial Data and Web Services, but a conclusion was not reached at this time.

4. Put together the committee's list of 2008 activities in preparation for the November 1 AGIC board meeting.

See item 2 in the minutes.

5. Tentative schedule of meetings for 2008.

The proposed meeting schedule that was included in the agenda was accepted (see below). We will meet four times in 2008 with ongoing workgroup/imagery/portal/clearinghouse activities throughout the year. These activities will be reported on at the quarterly committee meetings.

2008 meeting schedule:

January 9, 2008

April 9, 2008

July 9, 2008

October 8, 2008