

Draft Data Resources Committee Meeting Minutes

7-11-2007

Arizona State Land Department

Attendees included:

Jean Ann Rodine, ADEQ
Victor Gass, ADEQ
Jana Hutchins, ASU
Keith Larson, NRCS
Kevin Blake, Yavapai County
Tim Colman, AZ SCO
Gene Trobia, AZ SCO
Tom Tyndall, State Parks
Gary Irish, ASLD
Sue Smith, DWR
Adam Iten, Dept. of Administration
Glen Buettner, State Forestry
Tom Sturm, USGS
Lee Harbors, by phone
Candace Bogart, FS, by phone

The meeting was called to order at 10:02am. Agenda items were discussed in order and include:

2007 NAIP Status Report

a. Imagery Acquisition - Tom Sturm reported that as of July 3, 2007 all of the imagery for the NAIP project had been acquired. A graphic showing the acquisition of all 2007 NAIP imagery is available at: http://www.fsa.usda.gov/Internet/FSA_Image/naip07coverage.gif

Keith Larson asked when compressed county mosaics of the imagery would be available. He thought these were due to APFO with 30 days after the completion of imagery acquisition. Tom Sturm will check the NAIP contract to verify this. There was also discussion about including the compressed mosaics on the Arizona Imagery Server. Tom Sturm thought that this might be a problem because there are multiple mosaics for large counties and there usually include some no data (black) pixels that would overlap with other mosaics.

b. Absolute Control - Tom Sturm and Gene Trobia reported on the situation. The State is providing the horizontal control for the AZ NAIP project. The NAIP contractor, NW Geomatics, asked for 26 control points distributed across the State for use in orthophoto production. Gene's Office awarded a contract to Wood-Patel to collect the photoidentifiable points. Wood-Patel completed the work in three weeks and the information was delivered to NW Geomatics. A second component of control acquisition is to provide check points to the USDA Aerial Photography Field Office (APFO) for quality control/accuracy testing. A variety of points from different sources have been provided to APFO for this purpose. Sources include Maricopa and Pima counties, USGS and Forest Service control, and control out of National Geodetic Survey databases for runways. The only significant gap in coverage is in Gila County. Gene is working with staff in Gila to see if something useful might be available. If not it is possible that a few new points will have to be collected.

A discussion ensued about using the control acquired through this project in a database for future imagery collection projects. Candace Bogart asked about the availability of protocols, or procedures, for collecting additional control that would be compatible. Gene's office has the guidelines that were created by APFO for NAIP projects and will make this information available.

c. Agreement issues, funding, etc. - Gene discussed the status of the agreement and funding for the project. (need info)

Data Matrix

a. Review input provided by 7-9-2007 - Tom received input on the data matrix from Candace and Kevin prior to the meeting. Follow-on discussion occurred in section b. of this section of the agenda.

b. Discussion of activities needed to wrap-up the exercise. - Tom suggested that the committee focus wrap-up efforts on two components of the data matrix: Getting data priorities from committee members and getting a handle on which data themes are planned for or actively receiving some level of significant maintenance. Tom will be sending an e-mail to committee members by the end of this week asking them for their top 10 priorities along with an indication of if they are aware of any of these themes being in maintenance/development mode. Tom will compile this information into a consolidated list by July 20 and distribute it back to committee members. There was a discussion about the level of detail to include in the priority list and whether the responses should be broad, i.e. transportation, or specific, such as particular more narrow need regarding transportation data, such as addressing information. Tom asked that members be specific about their needs. He will aggregate responses into broader categories and include notes about the specific nature of the input.

Glen brought up the need to identify points of contact/subject matter experts/data stewards as part of this exercise. Tom and Gene suggested that perhaps this could be accomplished through the population of RAMONA, the GIS inventory tool that is sponsored by the National States Geographic Information Council. There is a movement going on at the National level to increase participation in populating RAMONA that may include some funding support. Tom has been using RAMONA to build an inventory for Nevada and volunteered to demo the system to committee members. We will try to set aside 30 minutes or so during the AGIC annual GIS conference in Prescott for this.

c. Discussion of the Arizona Clearinghouse - Gene discussed the Arizona Clearinghouse (need info)

Data Survey

a. Review of CA survey - We briefly discussed the CA survey again. Copies of the survey were distributed at the May 11 meeting of the committee and were not redistributed. Information on the planning process used in CA is available at the California Geographic Information Association website at <http://www.cgia.org/geospatial-draftplan.htm>.

b. Discussion of the use of a contractor to conduct workshops around the State to obtain input on priorities. - We had a general discussion about the possibility of using a contractor to conduct a series of workshops in AZ and about including a survey in the registration packets for the annual AGIC conference to be held in Prescott in August. A survey will need to be put together soon to ensure that it can be included in the packet materials. Tom and Gene will work with Glen to assemble this information.

The meeting was adjourned at 11:50am