

AGIC  
Data Resources Committee Meeting  
March 21, 2007  
Arizona State Land Dept. Building  
Draft Minutes

Attendees:

Tim Smothers, City of Peoria (by phone)  
Keith Larson, NRCS  
Victor Gass, ADEQ  
Susan Kanzler, ADOT  
Lucas Murray, ADES  
Candace Bogart, FS  
Jana Hutchins, ASU  
Dena Gambrel, ADWR  
Tom Tindal, State Parks  
Adam Iten, Dept of Administration  
Glen Buettner, State Forester's Office  
Tim Colman, ADHS  
Gary Irish, State Lands  
Gene Trobia, SCO, Chair  
Tom Sturm, USGS, Co-Chair

1. Update on NAIP 2007: Gene reported on the status of the 2007 NAIP project:

Tom Sturm and Gene Trobia have communicated with the NAIP staff to determine the following. AZ has been approved as the 4-band acquisition pilot for NAIP. Data will be provided in 8-bit form. Gene mentioned that the data is captured in 12-bit form then processed into 8-bits for final distribution. The potential exists that the data could be obtained with the colors stored in 16 bits but not directly through NAIP. If there is interest, 16-bit data will have to be purchased from the vendor.

The SCO has received commitments for contributions that have met the \$200,000 fundraising goal. Achieving this helps to ensure that the full state will be captured and was a deciding factor in having AZ become the 4-band pilot state. Gene is working with the funding partners to transfer the contributions to State Lands. Money will need to be provided up-front to NAIP before work starts on the project.

AZ is also being considered for the use of absolute control to improve the overall accuracy of the final products. According to NAIP staff, limited time is available to organize this effort and, the ability to move forward is dependent on which vendor is awarded the contract.

Gene stated that it would be a good idea to start building a statewide database of photo-identifiable control for use in NAIP 2007, if possible, and future imagery acquisition projects.

Action Items:

- Gene will distribute invoices and work to get NAIP 2007 contributions collected.

- Gene will work with Dave Minkel to coordinate with APLS and county surveyors to obtain photo identifiable points and create a photo ID database.

## 2. Imagery Distribution Issues and Options

The committee participants discussed a wide range of issues related to storing and disseminating the existing MDA and upcoming NAIP imagery. The group also discussed the availability of compressed versions of the imagery.

Victor volunteered to put together a simple list of where imagery data holdings now reside.

Some discussion has gone on regarding having ASU provide FTP and other dissemination services. More work is needed to define the scope of this.

The Forest Service and NRCS have made or are making compressed versions of the MDA data. The NRCS version is complete and is in MrSid format by county. The FS version is in ECW format in one-degree blocks. Something needs to be done to get broader access to one or both of these versions and decide how it fits into our broader need to provide this data to a larger community.

### Action Items

- Victor will assemble a matrix of imagery data holdings. Gene, Gary and Jami will assist.
- Tom, Jana, Gary and Gene will work on scope of work and new services agreements

## 3. How Data Resources ties into the Enterprise Architecture Committee

There was a discussion about the overlap between the Data Resources and Enterprise Architecture committees and whether it made sense at this point to merge them. Discussion focused on how this might work, the fact that all committees have some overlap, how a merged committee could function if working groups focused on specific activities, and concerns about how the Data Resources Committee could lose its focus on data development. It was decided that for now the committees would be kept separate because there is a need to focus on identifying data and also data content standards.

### Action Item

- None, however, the subject of a merger will be revisited at a later time.

## 4. Discussion about Identifying and Prioritizing Core Framework Data

The original intent of this discussion was to focus on activities that could be a part of the committee work plan. After some discussion it was pointed out that much work has already been done through AGIC to identify and prioritize framework data theme activities. A lot of good work is also underway. With all this in mind the committee decided to come up with documents related to the previous prioritization activities, build a new spreadsheet that captures this, and include information on the status of current work. In addition to this the committee proposed building a survey instrument that could

be used at the AGIC conference to poll participants on what they think are their data priorities. This information will ultimately be used to update the Mapping Arizona document and drive data development activities of the committee.

Action Items:

- Gene will assemble past lists of priority framework/core data sets and distribute to committee.
- Gene will work with Victor and other volunteers to assemble a spreadsheet to portray above information.
- Gene will work with volunteers to develop a modified information sheet (similar to Mapping Arizona data sheets) to identify business plans for each priority framework layer.
- Review past Arizona and California data survey forms and develop a preliminary survey form to be initially conducted at the AGIC Annual Conference.
- Request a session at the AGIC Conference regarding Data Resources and Framework data

5. Identify Major Committee Activities to Present to the Board (2007 Work Plan)

The discussion on item 4 overlapped with this agenda topic somewhat. The committee took the draft plan included in the agenda under consideration and after much discussion decided to change the focus into three major activities and present the draft plan at the May AGIC Board meeting. The plan will focus on:

- Develop a data matrix (from agenda item 4)
- Conduct the survey (also as mentioned in 4)
- Work on a plan for the highest priority data themes and include major components for data:
  - Development
  - Management
  - Distribution

Action Item

- A draft of the document to be provided to the Board will be put together by Tom and distributed to the committee members by the end of the first week of April. Comments will be incorporated into the draft and a final version will be made available to Board members a week prior to the May 3 meeting.

6. Approve a meeting schedule for the year.

The meeting schedule, as proposed in the agenda, was approved. The meeting dates are:

March 21, 2007  
May 2, 2007  
July 11, 2007  
September 5, 2007  
October 31, 2007  
December 5, 2007

The meeting was adjourned at 12:00pm