

# Arkansas Geographic Information Systems Board

**December 02, 2009**

**9:30 a.m.**

**Donald W. Reynolds Center for Business and Economic Development  
UALR Room 460**

**Board Members Present:**

Tracy Moy  
Judge Clayton Castleman  
Dr. Beth McMillan  
John Ed Isbell  
Kasey Summerville  
Dr. Jackson Cothren  
Randy Everett  
Glen Dabney  
Earl Smith  
Bekki White  
(Claire Bailey) = Hershel Cleveland (proxy)

**Board Members Absent:**

Dr. Robert Kissell  
Judge Jerry Hunton

**AGIO Staff Present:**

Shelby Johnson  
Maria Owen

**Guests Present:**

Bill Sneed  
Sunny Farmahan

Meeting was called to order by Chair Tracy Moy at 9:35 A.M.

**Welcome guests**

The Chair called for the approval of the minutes for the October 28, 2009 meeting.

Beth McMillan commented that her name was misspelled "McMillian" on the roster for the October 28, 2009 minutes.

**Motion:** Jackson Cothren motioned to approve the minutes, with the update of the misspelling.

**Second:** Judge Clayton Castleman seconded the motion to approve the minutes, and there being no further discussion the motion passed unanimously.

**Old Business**

**AGIO Report**

Shelby Johnson:

Shelby said the activity in the office has mostly involved the business plan. The AGIO now has summaries of the workshops for Monticello, Hope, Fort Smith, Jonesboro, and Little Rock. Follow-ups included key interviews, by the executive team, of the following:

Maria Haley – Executive Director of the Arkansas Economic Development Commission.

State Rep. Kathy Webb – Vice Chair of the Joint Budget Committee

Mike Stormes - State Budget Finance and Administration

Senator John Capps - Chair of Transportation, Technology and Legislative Affairs and Joint Chair of Advanced Communications and Information Technology.

Dr. Thomas W. Kimbrell - Arkansas Association of Educational Administrators from U of A.

Richard Davies – Executive Director of Arkansas Parks and Tourism.

Everyone was positive and supportive of the effort to develop a state business plan for GIS for the future. A few have had follow-up activity. Dr. Kimbrell requested graphics and school districts maps, and commented on how GIS could assist in routing.

Senator Capps invited the team to present the business plan to a joint committee, probably to take place in March or April of 2010. AGIO will notify the Board so as many as possible may attend. This is a good opportunity to make them aware of our board, office, and what occurs.

The joint committee is set to meet on December 8<sup>th</sup>; Shelby will attend and speak with Phil Price to get the date of the future committee meetings.

**Geostor Equipment Refresh:**

As mentioned in Eureka, the GeoStor hardware was over 5-years-old and out of warranty. We made a brief to governor's office, explaining that situation. etc. The Governor authorized \$200,000 to replace the GeoStor hardware. We're 75% of the way through the procurement process; just waiting on the delivery. Installation will be done by Dell, but we don't have a date for the installation and migration. We'll try to avoid interrupting service but will let everyone know in case it happens.

The virtual Plat server was hacked. AGIO caught it and took it off-line over the Thanksgiving holiday. It is now fixed. The hacking program looked like it was automated from Asia.

Randy Everett asked "What kind of disaster recovery programs are offsite, etc.?"

Shelby provided a brief discussion on the GeoStor data backup strategy.

**Address Point Update:**

AGIO has not published those data, yet. It is processing 6 or 7 more counties to data standard. An announcement will be made when about 10 to 15 counties are ready to be published.

**Arkansas Centerline File Update:**

Maintenance activity on the Arkansas Centerline File continues. The AGIO has been hard at work getting annual updates from a number of counties. One example is Stone County. AGIO was mentioned in a news article that ran in the Democrat-Gazette regarding Newton County's centerline file project. Presently, Newton County Volunteer fire chiefs, the assessor and judge have a committee that is going through the Road Naming process. AGIO believes they will use road numbers instead of names and estimates they are 75% complete naming roads. AGIO recently published IZard and Calhoun County. Cleveland County is requiring more attribute work and Schneider Corporation is cleaning up the address ranging. AGIO anticipates Cleveland will be done sometime in January.

**CAMP Update:**

Adrian and Maria are still supporting CAMP via phone and one-on-one road work.

**Coordination activities:**

On December 1, 2009 Shelby traveled with Bill Sneed, USGS and Sam Miller, Arkansas Department of Emergency Management, to FEMA region 6 Office Office in Denton, TX for a GIS meeting focused on GIS support in disaster management for the region. The meeting covered standard operating procedures and best practices by other state and federal agencies from Region 6.

GIS Conference Interstate: Learn attended the Rocket City conference in Alabama and served as a keynote speaker.

**New Business**

New Data Recommended for Loading on GeoStor

Shelby provided a brief discussion on the Board's procedure for loading data onto GeoStor. Shelby then walked the Board through AGIO's recommendation to load ZIP+4 Centroids.

The Zip + 4 Centroids are created from a USPS monthly subscription that AGIO receives. The tabular data is fed into a geocoding process by Department of Finance and Administration (DFA) contractors. The contractors are working for DFA on the Streamlined Sales and Use Tax system. They have realigned and placed the zip + 4 data on the ACF segment where it belongs. These data depict over 550,000+ unique records that include attributes for the zip+4 numbers: the zip code, city, county and state. AGIO recommends these data be updated annually. Shelby recommends to Board to load data.

**Motion:** Bekki White made a motion to load Zip +4 data.

**Second:** Randy Everett seconded the motion to load the Zip + 4 data.

The Board unanimously decided to load the data.

Randy and Shelby discuss zip code polygons and whether there is an existing dataset or will be.

## **County Assessor Parcel Grant Program**

Shelby addressed the lack of current resources for the program.

Additional resources need to be found for counties to be able to complete parcel mapping. For example, in Columbia County one person is working on the parcels, and is making progress, but their parcel count versus their production will take several more years to actually complete.

State GIS Board Brief – Parcel Polygon Mapping Grant Recommendation for Consideration at the Board's upcoming meeting.

### **BACKGROUND**

Through the business plan workshop comments, the AGIO received considerable feedback on the need for state funding to assist counties in the development of parcel polygon mapping. The parcel program has been a high priority of the Board for several years. AGIO will have \$60,000 in the agency budget that is savings offset from using grant funds to operate this year. AGIO recommends a parcel polygon conversion grant program. AGIO will need a series of decisions from the Board.

The following outlines the decisions requested and a discussion of each.

1) Do or not do a grant

Doing a grant will further the statewide parcel polygon conversion progress, it will provide a measure of county readiness based on the number of applicants demonstrating need.

2) The amount - 1 grant at \$60K or 2 grants at \$30K each or 3 grants at \$20K each. For consideration the attached Excel spreadsheet shows a potential cost with an estimated polygon conversion rate of \$8 per parcel in Column I.

3) The eligibility - determine which counties are eligible. Using the same spreadsheet, the Board can see Column D shows the percentage of parcel polygons that have been completed by each county.

4) The selection of an evaluation sub-committee of the Board who would determine the selection of awards. The assumption would be the grant would be competitive.

AGIO would develop an application similar to the application used for the road centerline program.

The Chair opened the floor for discussion. The Board discussed a number of details associated with administering a grant program, determining eligibility, ensuring an easy application process, and finding ways to encourage as many counties as possible to apply.

**Motion:** Earl Smith motioned to use the \$60,000 as a grant as described in the AGIO recommendation with sending applications, notifying counties and inviting them to submit applications, and having a selection process set up as soon as possible.

**Second:** John Ed Isbell seconded the motion.

For the record, Kasey Summerville abstained herself from voting to avoid a conflict of interest.

John Ed Isbell called for the motion.

The chair called the vote.

Tracy Moy - Aye

Judge Clayton Castleman -Aye

Beth McMillan - Aye

Judge Ed Isbell - Aye

Kasey Summerville - Abstained

Dr. Jackson Cothren - Aye

Randy Everett - Aye

Glen Dabney -Aye

Earl Smith - Aye

Bekki White - Aye

Hershel Cleveland - Aye

With the exception of Kasey Summerville, all were in favor and the motion was passed.

Tracy Moy suggested a subcommittee be appointed and meet immediately to determine eligibility, establish criteria and finalize the grant application process.

**Motion:** Randy Everett motioned for the chair to select subcommittee

**Second:** John Ed Isbell seconded the motion to select a subcommittee.

Tracy Moy called for the vote.

The Board unanimously decided to select a subcommittee.

The Chair appointed the following as Parcel Grant Sub-Committee:

Randy Everett

Bekki White

Beth McMillan

Tracy Moy

Comments from guests:

Herschel Cleveland thanked the Board for the opportunity to serve, presented regards on behalf of Claire Bailey and stated he was looking forward to assisting the Board.

The Chair requested all members and guests present to provide a brief introduction around the room.

The Chair asked if there were any conflicts with the following dates for 2010 GISB Meetings.

March 3<sup>rd</sup>, 2010

June 2<sup>nd</sup>, 2010

Sept 1<sup>st</sup>, 2010

Dec 1<sup>st</sup>. 2010

With there being no conflicts, the Chair declared these would be scheduled for the Board meetings in 2010.

The Board was adjourned.

**Motion:** Bekki White motioned to adjourn the final meeting of 2009.

**Second:** John Ed Isbell seconded the motion to adjourn.

Meeting adjourned at 11:01am.

Minutes prepared by Maria Owen, AGIO.