

**Arkansas Geographic Information Systems Board**

Queen Wilhelmina Lodge at Queen Wilhelmina State Park  
3877 Highway 88 West  
Mena, AR

**Meeting Minutes**

**September 22, 2010**

**10:00 a.m.**

**Board Members Present:**

Tracy Moy  
Bekki White  
Dr. Jack Cothren  
Dr. Beth McMillan  
Kasey Summerville  
Randy Everett  
Dr. Robert Kissell By Proxy – Blair Smyth  
Glen Dabney  
Claire Bailey By Proxy - Herschel Cleveland  
Judge Clayton Castleman  
Judge Jerry Hunton

**Board Members Absent:**

Earl Smith  
John Ed Isbell

**AGIO Staff:**

Shelby Johnson, Director  
Adrian Clark, Sr. GIS Analyst

**Guests:**

Russell Gibson	Robin McAllister
Page Kutait	Harley Bradley
Mayor George McKee	Debbie Teague
Steve Oglesby	Dennell Davis
Lis Robinson	Marcia Theis
June Wiles	Regina Mannis
Janet Troutman Ward	Brandon Ellison
Allie Rosenbaum	Robert McGee
Annette Cox	Bill Sneed
Laura Wilson	Craig Jones

**Call meeting to order**

**10:23 am:** Meeting called to order by Chair Tracy Moy

1. Chair welcomed attendees and requested all the Board Members and guests to identify themselves for the record.

2. A sign-in sheet was circulated by Bill Sneed
3. Chair thanked June Wiles for hosting the meeting.

**10:28 am:** Shelby Johnson presented the [Geospatial Revolution: Episode 1](#) (a video production by Penn State Public Broadcasting) and provided comments about its relevance to the Arkansas GIS environment.

**10:40 am:** The Chair called for any corrections to the minutes for the June 2, 2010 meeting. She noted a correction that Robert Kissell was listed as attending the meeting but did not attend. There being no other corrections she called for an approval of the minutes as corrected.

Glen Dabney **motioned** to approve the minutes.  
Bekki White **seconded** the motion to approve the minutes.

There being no further discussion the motion passed unanimously.

**10:43 am: New Business**

The Chair introduced the host County June Wiles, the Assessor from Polk County. June Wiles welcomed the guests and explained how GIS was used following the tornado that struck the City of Mena and Polk County in 2009. She explained how EFS GeoTechnologies flew the storm track on the Sunday after the storm to gather digital ortho-imagery. They delivered the imagery to the county and it was shared with the City. The City and the County used the data for long list of purposes and also for citizen response. That is part of how the County became very involved in using GIS and helped all involved realize the need for parcel mapping. When the parcel mapping grant was made available the county applied and was awarded a grant. The county hired Total Assessment Solutions Company to do the mapping. Then June introduced Page Kutait and Russell Gibson.

**10:45 am:**

Page Kutait, TASC, and Russell Gibson gave a presentation on "Best Practices," and a demonstration on parcel data. Page mentioned a Polk county parcel conversion project meeting that was held to coordinate with all parties involved in the effort. He stressed how critical that meeting was to the success of their project.

Shelby asked if after the parcel conversion if the data would be maintained by the county. He also asked if parcels that are not found would be passed to the assessor or made exempt from the file? Russell explained their quality control process and that when the Polk County Assessor Office signed off on the delivery of that Township the maintenance going forward transferred to the County. Part of the process involves the contractor and the county agreeing on a list of parcel exceptions that for one reason or another could simply not be located and mapped.

Randy relayed a information about parcel data developed in Baxter County. Randy asked Russell if Baxter parcels were pre-drafted would they take those data as a source? Russell answered their experience was to take the best available data and use it.

Russell said the survey points for the quarter-quarter sections in the Fayetteville Shale Play are done by a Fort Smith surveyor. He cited this as an

example where you want to look for data in as many places as possible and to use everything.

Randy said the survey data points push accuracy and may force movement out of existing features.

Russell encouraged communication to gain valuable data and assistance. He also mentioned the Assessment Coordination training in October, and the Fort Smith GIS Users meeting.

Robert McGee from the Arkansas Assessment Coordination Department provided the next presentation. He discussed an overview of the agricultural reappraisal process in Arkansas. He explained the process the counties follow and the procedures the department uses to audit the counties. The department made the decision to require counties to use the updated soil map data from the Natural Resource Conservation Service. Some counties use their GIS to accommodate this and others have their contractors use it. Rob explained how GIS played a role in breaking down the acreages of land use, soil type, and their values for a county to assign a taxable rate for ag land. Rob then discussed the next step in the process was to semi-automate the land use mapping. Their hope is that research done by the Center for Advanced Spatial Technologies could extract use from imagery. Shelby asked how much he estimated in time saved? Rob answered this would cut be a major cut down on the time because mapping land use by hand is time consuming.

**11:35 am:** Break for lunch

### **Old Business**

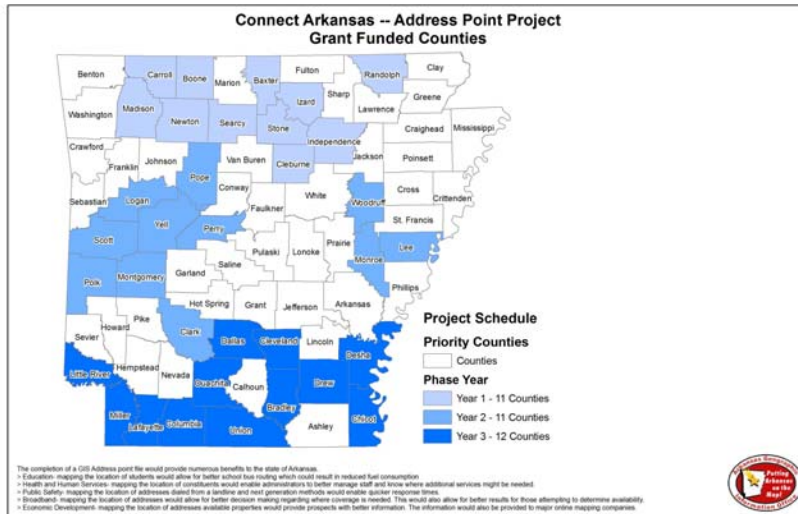
**12:30 pm:** Reconvene after lunch

### **AGIO Report by Shelby Johnson**

Shelby discussed the internal reorganization at AGIO of Maria and Adrian's roles with the counties. The centerline and CAMP files were previously organized by county, which Maria and Adrian split. Adrian will now lead centerlines and address points fulltime, and Maria will lead parcels fulltime.

Shelby then discussed the state centerline status. He told the Board the office will be focusing on Monroe and Independence counties, because their data have not been updated since 2004. Shelby then showed the Board an excerpt of the ACF press conference video. In September, the AGIO announced to the press that the centerline file reached its initial phase of completion.

Shelby also showed the Board the state address-point status. Connect Arkansas is awaiting news of a potential grant award that would accelerate the address points to aid in the broadband mapping initiative. He said that Connect Arkansas has a development schedule based on priority counties and showed the graphic containing the priority list.



He also showed the parcel status for the state based on which counties have published their data on GeoStor. Over half of the counties are not published. Shelby showed the timeline of the business plan's progress and advised the Board the agency's budget hearing was scheduled for October 13th.

The following list outlines the timeline Shelby presented.

March 2010- The Arkansas Geospatial Strategic Business Plan is finalized, endorsed by the State GIS Board, and published online.

May 2010- A copy of the plan was provided to key state leaders

May 24, 2010- The plan becomes an issue in a primary race for the Commissioner of State Lands Office. Arkansas Times blog post

June 4, 2010- The plan is endorsed by the Arkansas Society of Professional Surveyors Board of Directors

June 8, 2010- AGIO host a lunch for executive contributors to provide an overview of the plan.

June 8, 2010- Arkansas GIO provides Governor Bebee's Office a briefing of the plan.

June 9, 2010- Arkansas GIO briefs the Legislative Joint Advanced Communications and Information

Shelby's testimony can be viewed

at <http://www.youtube.com/watch?v=Ak1Ix5ESLdM>

Committee questions can be viewed at <http://www.youtube.com/watch?v=zJvyz-O4BFU>

Presentation slides can be viewed at <http://ow.ly/1WaDW>

Full video presentation with slides can be viewed at <http://vimeo.com/12495708>

June 28, 2010- The plan is endorsed by the Arkansas Assessors Association.

July 19, 2010 – Arkansas GIO briefs County Clerks Association on how the plan will improve redistricting in 2011.

Jul 21, 2010 – Arkansas GIO seeks the endorsement of the Arkansas Forestry Association for the plan.

August 10th – The plan is endorsed by the Arkansas Association of Counties.

The plan calls for an investment of \$15M over five years. The investment calls for recurring capture of orthos, completing parcels statewide, boundary maintenance, road centerline & address maintenance, and additional staff for the AGIO.

Shelby also said the agency is working on a specification form to assist counties cities and school districts with redistricting. The redistricting specification form will be released to county clerks on September 30, 2010. The agency's goal is that once redistricting is complete, the seamless data can be published in GeoStor by 2011. Shelby showed the Board various data sets that were recently updated on GeoStor, including Emergency Medical Service (ambulance stations), Centerline files for several counties (Saline, Johnson, Crawford, Sebastian and Scott), Parcels (Cross), FEMA Flood hazards (Crawford, Sebastian, Pope, Mississippi and Greene), and Imagery (Montgomery, Prairie and Polk).

He also provided a short discussion about the upgrades to GeoStor, including a new Java viewer.

Shelby ended his presentation with a slide of the agency's new *County Lines* magazine advertisement.

Shelby closed by asking the Board if there were any questions about the agency report?

The Chair opened the floor for any comments from Guests. Bill Sneed made announcements concerning the 2011 GIS Forum Symposium. The meeting will be August 28th – September 2, 2011 at the Clarion Hotel and Convention Center in Bentonville, Arkansas. The Forum Executive Committee hopes they may include a free workshop for beginners. He encouraged everyone to save the date and plan to attend.

Shelby announced the Governor's staff had contacted the office with information concerning Board member appointments. Tracy Moy and Bekki White were reappointed to the GIS Board for their second full terms. Jon Sweeney from Arkansas Natural Resource Commission was appointed to the Board to replace Earl Smith.

June Wiles, Polk County Assessor requested to be acknowledged and the Chair gave June the floor. June expressed her thanks to the GIS Board for providing the grant funding for the parcel project and how honored Polk County was to receive the award. She thanked all the Board and guests for attending the meeting and wished all a safe return trip.

The Chair thanked June for being host and called for a motion to adjourn.

**1:40 pm:** Beckki White moved to adjourn. Judge Castleman seconded the motion. All ayes the meeting adjourned.

Next meeting date  
Dec 1<sup>st</sup> 2010

Minutes prepared by Adrian Clark, AGIO.