

## **Louisiana Geographic Information Systems Council**

Meeting of May 17, 2007

### **1. Call to Order**

Chair David Gisclair (Senate) called the meeting to order at 1:40P.M. a quorum was present. The meeting was held at the State Library in Baton Rouge, Louisiana.

### **2. Roll Call**

A sign in sheet confirmed attendance.

### **Member Agencies/Organizations Present:**

**Department of Agriculture and Forestry**

Gus Rowland, **Designee**

**Department of Economic Development**

Gene Stephens, **Member**

**Department of Education**

Steve A. Gunning, **Member**

**Department of Environmental Quality**

Joe Holmes, **Member**

**Department of Health and Hospitals**

Daniel MacDonald, **Member**

**Department of Justice**

Ryan Seidemann, **Member**

**Department of Labor**

Ramona Robichaux, **Member**

**Department of Natural Resources**

Bo Blackmon, **Member**

**Department of Social Services**

David Jacobson, **Designee**

**Department of Transportation**

Jim Mitchell, **Member**

**Department of Wildlife and Fisheries**

Doug Albert, **Designee**

**Division of Administration**

Neal Underwood, **Designee**

**FEMA, GIU**

Rusti Liner, **Member**

**Governors Office of Homeland Security & Emergency Preparedness**

Brant Mitchell, **Member**

**Louisiana Association of Planning and Development Districts**

Lynn Dupont, **Designee**

**Louisiana Municipal Association**

Ian Beer, **Member**

**Louisiana Police Jury Association**  
Shane Breland, **Member**  
**Louisiana Senate**  
David Gisclair, **Designee**  
**Louisiana Society of Professional Surveyors**  
Gregg Palmer, **Designee**  
**Military Department, Governors Office**  
Bryan Haviland, **Designee**  
**USGS**  
Steve Hartley, **Designee**

**Others Present:**

**C-K and Associates**  
Case Ahr  
John Evers  
Victor Leotta  
**Department of Environmental Quality**  
Daniel Duval, **Designee**  
**Department of Health and Hospitals**  
Johan Forsman  
Clay Trachtman  
**Department of Natural Resources**  
Daniel Ashford  
**Department of Transportation**  
Darryl Mack  
**Division of Administration**  
Karen Patterson  
Neal Underwood  
**FEMA, GIU**  
William Howell  
**Governors Office, Office Community Development**  
Charles Tate  
**IDV Solutions Inc.**  
Ian Clemmons  
**Louisiana Geographic Information Center**  
Craig Johnson  
Joshua Kent  
**Louisiana Police Jury Association**  
Jerry Gould, **Designee**  
**LSU Police Department**  
Joe Thompson  
**Microsoft Inc.**  
Jim Lorenz  
**Pictometry Inc.**  
Gary Mirabeau

**South Central Planning and Development**

Scott Leger

**Terrebonne Parish Government**

Jack Gardner

**USGS**

Chris Cretini

**3. Approval of April 19, 2007 Minutes**

The April 2007 Minutes were accepted on a motion by Bo Blackmon (DNR) and seconded by Shane Breland (LPJA).

**4. Chair's Report**

Chair Gisclair thanked everyone for attending the meeting and thanked our guest speakers from Microsoft, who will be demonstrating Virtual Earth

Chair David Gisclair noted that he attended the steering committee of the National Digital Orthophotography Program in Tallahassee, Florida. He noted that he will speak about this in more depth under "New Business".

Chair Gisclair reminded members that the the Council is implementing the recent change in the Bylaws recommended by the Governor's Office of Boards and Commissions. Chair Gisclair introduced three new representatives to the Council; Daniel Ashford from DNR, Jerry Gould from the Louisiana Police Jury and Ryan Seidemann from Justice.

Chair Gisclair noted that the Louisiana DVD will be ready for distribution soon. There will be 264 data sources and 18 Gigs of data on the DVD.

**LA GIS DVD - May 2007 Compilation** has been delivered to the publisher for reproduction. By Monday May 21<sup>st</sup> copies will be available at the 23<sup>rd</sup> Annual RS/GIS workshop. This 2 – DVD set will include the following:

**LA GIS DVD Volume 1**

Louisiana GIS Digital Map

May 2007 Compilation DVD

Volume 1: Projects and GeoSpatial Data

**LA GIS DVD Volume 2**

Louisiana GIS Digital Map

May 2007 Compilation DVD

Volume 2: Compressed GeoSpatial Data

194 Compressed Data sources

**5. Presentation:** Microsoft Virtual Earth by Jim Lorenz of Microsoft Inc. Jim Lorenz with Microsoft demonstrated their new visualization software; Virtual Earth. The business model for the enterprise version of Virtual Earth is a subscription based service with a per transaction fee. Virtual Earth is offered as a web service that can be integrated with other GIS Services, such as live vehicle tracking. Mr. Lorenz noted that Virtual Earth can provide very sophisticated three dimensional fly-through of areas where they have high resolution imagery and a accurate ground model. Mr. Lorenz was assisted by two other individuals with experience in database development and three dimensional representations. Mr. Lorenz showed examples of Virtual Earth applications among state, local governments and the private sector (offshore oil exploration).

## **6. LAGIC Report**

LAGIC is developing a ½ day workshop on “Imagery Acquisition for Local Governments”. This would include imagery basics as well as standards and specifications. The first workshop will take place on the day before the Louisiana RS/GIS Workshop begins in Lafayette in May. The second workshop will take place at Louisiana Tech in Ruston, LA in early June.

LAGIC met with representatives of four South Central Louisiana parishes in Thibodaux last month to discuss data sharing. These four parishes and have been meeting on a monthly basis at Nichols State University to share data and information.

LAGIC has been amassing a small GIS Library. We currently have between 30 and 32 books. We would like to make these available to Council members on a short term (1-2 months) loan. A list of those books can be found on the sign in table.

LAGIC has applied for a grant from USGS to update the Geographic Names Information System (GNIS) for coastal Louisiana. If successful, LAGIC will be conducting GNIS Training courses throughout the Louisiana coastal zone.

## **8) Old Business**

### **LouisianaMAP**

Neal Underwood (DOA) noted that the Office of Electronic Services will be installing a new version of ArcIMS and moving all existing services to new servers which will be hosting and serving data. The new servers will provide a framework for local and regional governments to host a copy of their data sets. This will be extremely useful for all levels of government for disaster recovery.

Mr. Underwood noted that a funding proposal to increase funding for both LouisianaMAP and LAGIC has passed the Budget Committee. The budget increases will be used for staff increases and technical service contracts.

### **LIDAR Report**

David Gisclair (LOSCO) noted that the status of the LIDAR Project is unchanged since the last report. .

### **DOQQ Update**

Steve Hartley (USGS) noted that Pat O'Neil is working on the 2007/2008 statewide flight with the possibility of 2' resolution digital imagery statewide. USGS will be working with federal, state and local governments on the flight specifications.

### **Council Appointments**

Chair Gisclair noted that at this date the Council has received appointment and re-appointment letters from virtually every member of the Council. He welcomed the three new members and designees in his Chair report.

### **RS/GIS Workshop**

Bo Blackmon (DNR) noted that the RS/GIS Conference will take place between May 21 – 24 at the River Oaks Conference Center in Lafayette. If you have any paper session topics please e-mail Larry Handley your abstract.

## **9) New Business**

Steve Hartley (USGS) noted that USGS is hosting a LIDAR Workshop on June 20<sup>th</sup> and 21<sup>st</sup> at the Transportation Research Center on the LSU Campus.

Chair Gisclair noted that the GIS Strategic Plan was delivered to the CIO this morning for his review.

Chair David Gisclair noted that he attended the SE Regional Meeting of the National Digital Orthophotography Program in Tallahassee, Florida. He noted that there is a push from NSGIC to fund "Imagery for the Nation" a program that would consolidate federal imagery acquisition programs and could provide a federal match of 50% for 1' resolution imagery for the entire nation. The meeting outlined many different options for federal matching funds

Joe Holmes (DEQ) asked if we should draft some suggestions for NSGIC regarding our concerns and suggestions about "Imagery for the Nation". Chair Gisclair asked members to e-mail their concerns to Joe Holmes (DEQ) or LAGIC.

**10) Next Meeting** – Wednesday, June 13<sup>th</sup> at Efferson Hall on the LSU Campus.

**11) Adjourn**

The meeting adjourned at 4.10 on a motion by Joe Holmes (DEQ) seconded by Doug Albert (DWF).

## **Louisiana Geographic Information Systems Council**

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### ***Summary of Action Items***

Chair Gisclair reminded members that the the Council is implementing the recent change in the Bylaws recommended by the Governor's Office of Boards and Commissions. Chair Gisclair introduced three new representatives to the Council; Daniel Ashford from DNR, Jerry Gould from the Louisiana Police Jury and Ryan Seidemann from Justice.

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Chair David Gisclair announced the upcoming release of the 2007 LA GIS DVD, with the following information:

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May 2007 Compilation DVD  
Volume 1: Projects and GeoSpatial Data

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