

## **Louisiana Geographic Information Systems Council**

Meeting of June 16, 2005

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

Chair Bill Blair (House) called the meeting to order at 1:42 P.M. a quorum was present. The meeting was held in Room #212 at Efferson Hall on the Louisiana State University Campus in Baton Rouge, Louisiana.

### **2. Roll Call**

A sign in sheet confirmed attendance.

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

**Department of Agriculture and Forestry**

Brad Mooney, **Alternate**

**Department of Economic Development**

Gene Stephens, **Member**

**Department of Culture Recreation and Tourism**

Dennis Eilers, **Member**

**Department of Education**

Steve A. Gunning, **Member**

**Department of Environmental Quality**

Joe Holmes, **Member**

**Department of Health & Hospitals**

Michael Thompson, **Alternate**

**Department of Labor**

Ramona Robichaux, **Member**

**Department of Natural Resources**

Bo Blackmon, **Member**

**Department of Public Safety**

Mark Morrison, **Member**

**Department of Social Services**

David Jacobson, **Alternate**

**Department of Transportation**

Jim Mitchell, **Member**

**Department of Wildlife and Fisheries**

Doug Albert, **Alternate**

**Louisiana Assessors Association**

Sherel Martin, **Member**

**Louisiana Association of Planning and Development Districts**

Lynn Dupont, **Alternate**

**Louisiana House**

Bill Blair, **Member**

**Louisiana Municipal Association**

Mattie Coxe, **Member**

**Louisiana Senate**

David Gisclair, **Alternate**

**Others Present:**

**Baton Rouge Office of Community Development**

M. Alli-Balogun

**Baton Rouge Recreation Commission (BREC)**

William Blount III

**Coastal Geospatial Inc.**

Perry Lopez

**Department of Transportation and Development**

Neil Hohman, **Alternate**

Darryl Mack

**Division of Administration, OES**

Karen Paterson

**East Baton Rouge Sheriffs Office**

Joe Thompson

**Environmental Systems Research Institute**

Traci Tracey

**Gulf Engineers and Consultants Inc.**

Jerri Daniels

Steven Ward

**Louisiana Assessors Association**

Morgan Herring

**Louisiana Geographic Information Center (LAGIC)**

Craig Johnson

**Louisiana State Police**

Daphne Bencaz

**Louisiana State University, C4G**

Cliff Mugnier

**Morris P Hebert**

John Speice

**St. James Parish Government**

Bobby Lear

Pratyush Kumal

Edie Michel

**US Army Corps of Engineers**

David McDaniel

**US Geological Survey**

John Barras

Tom Beard

Jimmy Johnston

Pat O'Neil

### **3. Approval of May 2005 Minutes**

Craig Johnson noted that Dennis Riordan, the new Louisiana representative at the National Geodetic Survey, was inadvertently left off the list of attendees in the May Council Meeting Minutes. He will be added to the minutes.

The May 2005 Minutes were accepted, with corrections, on a motion by Mattie Coxé (LMA) and seconded by Mark Morrison (DPS).

### **4. Chair's Report**

Chair Bill Blair (House) noted that the Census Bureau would realign political boundaries, specifically in St Bernard Parish to better meet the recent Supreme Court rulings on the state/federal boundaries.

Chair Bill Blair (House) mentioned that the Council convened two meetings of the new GIS Strategic Planning Subcommittee. Council members will be asked to assist on the 9 subgroups that have been identified by the Subcommittee. The subcommittee will identify ways in which the Council can provide assistance to state agencies and others that are new to GIS technology or interested in expanding their GIS capability.

Chair Bill Blair noted that he has recently taken over responsibility for redistricting for both the Louisiana Senate and the House.

### **5. Presentation: The Use of GIS to Assist in the Selection of a State Park Site, by Bobby Lear, GIS Coordinator and Edie Michel, Economic Development Specialist, St James Parish Government**

Ms. Michel noted that the Parish was interested in providing recreational opportunities to its residents and attracting visitors from around the State. Parish officials had noted that the Office of State Parks was looking for a site for a new State Park in S.E. Louisiana. The Parish had already done preliminary studies of the feasibility of creating a park in the wetlands bordering I-10 and Airline Hwy. Using the parish GIS system, parish staff was able to provide the Office of State Parks with information that was needed to determine the feasibility of using this particular site. State Park officials have to hire consultants to do this type of research and it takes a year or more to complete. The Parish had already purchased aerial photography of the entire site for their GIS. With the photo base map, elevation information from LIDAR data and other critical data sets (transportation, utilities, etc.) the parish was able to provide this information to State Parks in a matter of days.

## 6. LAGIC Report

Upcoming Workshops:

1. A **Global Positioning System Workshop** with Navigation Electronics Inc. at LSU on Wednesday, June 29<sup>th</sup>
2. **Intro GIS Workshop for Coastal Zone Managers** in Houma, July 26<sup>th</sup>. This workshop is funded by a grant from the Oil Spill Research and Development Program.
3. **Metadata Workshop** at the Wetlands Center in Lafayette, August 24<sup>th</sup> Funded by the FY05 Federal Geographic Data Committee CAP Program

LAGIC submitted a grant proposal to FGDC for FY06. The proposal, which falls under the category of GIS Coordination, requests funding to develop statewide addressing standards, providing templates that can be used to collect addresses and a pilot encoding project with the Office of Elderly Affairs. LAGIC also send letters of support to others applying for FGDC grants including one developed jointly by the Lafayette Assessors Office and USGS in Lafayette.

We have a proposed calendar for upcoming GIS Council meetings from here until December. We have completed the series of state agency and local government representative presentations that started last year. In the next four months, we have scheduled presentations by various universities on their GIS Initiatives.

LAGIC will be working with the Division of Administration over the next couple weeks on a new LAGIC contract for FY 06.

LAGIC is providing logistical support for two LGISC subcommittees

- The Strategic Planning Subcommittee (has met twice since the last Council Meeting)
- The Geo-Coding Requirements Subcommittee (has met once)

## 8. Old Business

### DOQQ Update

Pat O'Neil (USGS) passed out an updated data status map for the 2004 DOQQ Project. Joe Holmes (DEQ) will soon distribute lots 8 & 9 on an external hard drive. Lot 10 the NE Corner of the state will be distributed by the end of July. The remaining two lots in the northern top of the state will be complete by the fall.

**LIDAR Report**

David Gisclair (LOSCO) gave the LIDAR report. He noted that there are now 1,652 LIDAR panels left to complete, with 2,495 quarter-quads now finished. The current online LIDAR status map was displayed for the Council.

**LouisianaMAP Project**

Neil Underwood (DOA) was not present so the LouisianaMAP report will be deferred until next month.

**8. New Business****USGS/NWRC Coastal Wetlands Monitoring Program:**

Jimmy Johnston (USGS), Head of the Spatial Analysis Branch of the Wetlands Center in Lafayette, noted that USGS would like to document 20 years of coastal wetland projects with the acquisition of digital 1 meter, pan sharpened Color Infrared, stereo photography of the Louisiana Coastal Plain. He asked the Council if there were any agencies that would like to contribute financially to the cost of the flight. The CWPRA Task Force will use the imagery from 612 different sites to monitor coastal change.

Jim Mitchell (DOTD) asked where he could find a Land/Water interface shape file. Mr. Johnston noted that Steve Hartley (NWRC) had created that file from the 1998 DOQQ's for an NRCS project. David Gisclair (LOSCO) noted that the 2006 Louisiana GIS DVD will include the Land/Water interface. David McDaniel (USACE) asked if anyone was interested in redoing the Land/Water interface from new photography?

**ERIM Conference**

Jimmy Johnston (USGS) asked for assistance in planning the ERIM Conference in New Orleans in the fall of 2006. The meeting will draw approximately 500 users of Remote Sensing data.

**Gulf Coast Geospatial Data Hurricane Preparedness Meeting**

Pat O'Neil brought agendas for a meeting at Stennis Space Center on Monday June 20<sup>th</sup> among federal, state and local officials to discuss what data sets would be most valuable for hurricane preparedness.

**Lead Paint Prevention Program**

Mattie Coxe (LMA) noted that there is an initiative underway to geo-code the location of lead safe housing and create a registry of this information for renters looking for lead safe buildings.

**High Resolution Imagery of New Orleans, etc.**

The New Orleans Regional Planning Commission is partnering with USGS and Homeland Security to share the cost of a flight to acquire ½' color imagery of the metropolitan area.

**Geo-coding Solutions**

David Gisclair (LOSCO) noted that he has requested from the Public Service Commission and Bell South a file of geo-coded address locations for the state.

**9. Determine Next Meeting Date and Location:**

Chair, Blair (House) proposed the following date for the next GIS Council meeting: Thursday, July 21, 2005 at 1:30 in Efferson Hall on the LSU Campus.

**10. Adjourn**

The meeting adjourned at 4:08 pm.

## **Louisiana Geographic Information Systems Council**

Meeting of June 16, 2005

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

#### **LAGIC**

LAGIC has three workshops scheduled this summer, including a GPS Workshop in Baton Rouge on June 29<sup>th</sup>, an Introduction to GIS Workshop for Coastal Zone Managers in Houma on July 26<sup>th</sup> and a Metadata Workshop in Lafayette on August 24<sup>th</sup>.

#### **DOQQ Update**

Pat O'Neil (USGS) passed out an updated data status map for the 2004 DOQQ Project. Lots 8 & 9 will soon be distributed on an external hard drive by Joe Holmes (DEQ). Lot 10 the NE Corner of the state will be distributed by the end of July. The remaining two lots in the northern top of the state will be complete by the fall.

#### **High Resolution Imagery of New Orleans, etc.**

The New Orleans Regional Planning Commission is partnering with USGS and Homeland Security to share the cost of a flight to acquire 1/2' color imagery of the metropolitan area.

#### **Geo-coding Solutions**

David Gisclair (LOSCO) noted that he has requested from the Public Service Commission and Bell South a file of geo-coded address locations for the state.

#### **Gulf Coast Geospatial Data Hurricane Preparedness Meeting**

Pat O'Neil brought agendas for a meeting at Stennis Space Center on Monday June 20<sup>th</sup> among federal, state and local officials to discuss what data sets would be most valuable for hurricane preparedness.

#### **Lead Paint Prevention Program**

Mattie Coxe (LMA) noted that there is an initiative underway to geo-code the location of lead safe housing and create a registry of this information for renters looking for lead safe buildings.