

Louisiana Geographic Information Systems Council

Meeting of April 19, 2007

1. Call to Order

Chair David Gisclair (Senate) called the meeting to order at 1:42P.M. a quorum was present. The meeting was held at Efferson Hall on the LSU Campus in Baton Rouge, Louisiana.

2. Roll Call

A sign in sheet confirmed attendance.

Member Agencies/Organizations Present:

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 Labor

Ramona Robichaux, **Member**

Department of Natural Resources

Daniel Ashford, **Designee**

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 House

Bill Blair, **Member**

Louisiana Municipal Association

Don Nijoka, **Designee**

Louisiana Senate

David Gisclair, **Designee**

Louisiana Society of Professional Surveyors

Gregg Palmer, **Designee**

Military Department, Governors Office

Bryan Haviland, **Designee**

USGS

Calvin "Pat" O'Neil, **Member**

Others Present:

City of New Orleans

Richard Poche

Kristin Sparacello

Department of Economic Development

Andrew Tull

Department of Natural Resources

David Elfert

Department of Transportation

Leo Boles

Kathryn Carlson

Tina Morgan

Division of Administration

Karen Patterson

Environmental Systems Research Institute (ESRI)

Traci Tracey

FEMA, GIU

Michelle Jackson, **Designee**

Governors Office of Homeland Security & Emergency Preparedness

Allen McDonald, **Designee**

Louisiana Geographic Information Center

Craig Johnson

Joshua Kent

Louisiana State University, Eunice

Michael Axelrod

Jane Spralding

Sanford Wood

Pictometry Inc.

Gary Mirabeau

Shaw Inc.

Perry Lopez

South Central Planning and Development

Scott Leger

St. James Parish Government

Bobby Lear

Scott Louque

Terrebonne Parish Government

Jack Gardner

UREC

Josephine Ennis

3. Approval of March 15, 2007 Minutes

The March 2007 Minutes were accepted on a motion by Joe Holmes (DEQ) and seconded by Daniel MacDonald (DHH).

4. Chair's Report

Chair Gisclair noted that the Digital Data Committee was called to discuss one of the chair agenda items: Standardization of Addresses Throughout State Government. Mr. Joe Holmes, chair of the committee, will provide a report on those findings.

Chair Gisclair attended the South Central Arc User Group (SCAUG) conference held from Wednesday 11 April 2007 through Friday 13 April 2007 at the Royal Sonesta, 300 Bourbon Street, New Orleans, LA 70130. There were several interesting presentations and he presented to the user group how we are generally using GIS in the state.

Recall at the last meeting, we implemented bylaw changes recommended by the Governor's Office of Boards and Commissions. We have received good participation from the agencies in implementing these changes. Craig Johnson will likely have more on which agencies have responded to the general request associated with the bylaw changes.

LA GIS DVD – 2007 Compilation

The assembling of the new LA GIS DVD – May 2007 Compilation is proceeding on schedule. A few outstanding issues require attention; however, we are confident that we will make the RS/GIS delivery date. This will be a 2-DVD set will include the following:

LA GIS DVD Volume 1

Louisiana GIS Digital Map
May 2007 Compilation DVD
Volume 1: Projects & Geospatial Data
Includes:
ArcMap 9.1 mxd Map Documents
ArcGIS 9.1 GeoDatabase
ArcReader 9.1 pmf
GeoMedia ??

GeoSpatial Data: Imagery, Elevation, Geodetic Control, Cadastral, Hydrography, Transportation, Governmental Units, Land Use/Land Cover, Geophysical, Map Reference, Infrastructure, Biological, Cultural, Environmental, Economic.

Compilers:

State of Louisiana – GOHSEP, LCRT, LDOE, LDEQ, LDHH, LDNR, LDPS, LDSS, LDOTD, LDWF, LDOA, LGS, LOSCO, LPSC, LEGIS,

Federal - BTS, Census, EPA, FCC, FEMA, MMS, NGS, NOAA, NWRC, USACE, USCG, USFWS, USGS

Universities – LSU, McNeese State, Nicholls State

Private – Nature Conservancy

LA GIS DVD Volume 2

Louisiana GIS Digital Map

May 2007 Compilation DVD

Volume 2: Compressed GeoSpatial Data

High resolution coastal land/water interface from 1998 DOQQs (NWRC).

High resolution coastal parish mosaics from post Katrina/Riat 2005 DOQQs (NWRC).

National Hydrography Data geodatabase for Louisiana (USGS/EPA).

Detailed parish soils surveys (NRCS).

5. Presentation: “City of New Orleans, GIS Projects”, by Richard Poche and Christine Sparacello, City of New Orleans, Louisiana.

Richard Poche and Christine Sparacello demonstrated a number of applications that their group has developed for the City of New Orleans, including utility service restoration maps, local road conditions, demographic and social service locations, crime mapping, etc. These applications are supporting the cities restoration efforts and identifying critical needs. One of their greatest accomplishments is to tie the Assessors cadastral data to a parcel map of the city. It is now possible to select parcels using a variety of geospatial queries.

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 USGS grant 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

LIDAR Report

David Gisclair (LOSCO) noted that the project contractors are completing Phases 6 & 7. Mr. Gisclair distributed a map showing the current status of the various project areas.

DOQQ Update

Pat O'Neil (USGS) noted that there will be a 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. Mr. O'Neil noted that he is working with new USDA and COE managers to organize the flights.

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 noted that our local government representatives have a lengthier appointment process as their members must be appointed by the Governor.

RS/GIS Workshop

Craig Johnson (LAGIC) noted that the RS/GIS Conference will take place between May 21 – 24 at the River Oaks Conference Center in Lafayette.

9) New Business

Joe Holmes (DEQ) reminded Council members that USGS is sponsoring an NHD Workshop, April 24 –26 in Denver, CO.

Mr. O'Neil (USGS) noted that flyers for the GRID workshop are available on the sign-in table.

10) Next Meeting – May 17th at the Louisiana State Library.

11) Adjourn

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

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Summary of Action Items

Chair's Report

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