

**OFFICIAL MINUTES
OF THE
MISSISSIPPI COORDINATING COUNCIL FOR
REMOTE SENSING AND GEOGRAPHIC INFORMATION SYSTEMS**

October 6, 2009

PRESENT

David Litchliter, Vice Chair, Mississippi Department of Information Technology Services
Ray Barksdale (for Larry L. "Butch" Brown), Mississippi Department of Transportation
Mike Womack, Mississippi Emergency Management Agency
Clay Lewis (for Gray Swoope), Mississippi Development Authority
Matthew Dodd (for George Lewis), Mississippi Municipal League
Tony Fleming, Clarke County Board of Supervisors
Chuck Carr, Central Mississippi Planning and Development District

ABSENT

Trudy Fisher, Chair, Mississippi Department of Environmental Quality
Gerald McWhorter (for Delbert Hosemann), Mississippi Secretary of State
Charlie W. Morgan, Mississippi Institute for Forest Inventory
Rick Ericksen, Mississippi State Board of Registered Professional Geologists
Jim Steil, Institutions of Higher Learning/MARIS
Gene McGee, Mayor, City of Ridgeland
Michael Caples, Mississippi Association of Supervisors
Jeff Mullins, Mississippi Tax Assessors/Collectors Association
Colin Baird, Mississippi Association of Professional Surveyors
Tommy Moffatt, Senator, Mississippi State Senate
Dannie Reed, Representative, Mississippi House of Representatives

Vice-Chairman David Litchliter called the meeting to order at 1:30 p.m. and welcomed those present. Since a quorum was not present, the approval of the minutes from the last meeting was tabled until the next meeting.

The MDEM layer development activities were discussed. Bill McDonald of MGI gave a report on the Gulf Region Base Mapping Program which covers the five counties of Hancock, Harrison, Jackson, Pearl River, and Stone. This program is basically complete, and all data sets have been delivered to MDEQ. This was based on the orthoimagery collected at six-inch and one-foot resolutions. Planimetric features include transportation, hydrography, and DTM contours of two-foot or five-foot. The next step is uploading the data to the Clearinghouse. Dr. Nancy von Meyer of Fairview Industries in Pendleton, South Carolina, presented the Gulf Region ownership data development portion. Regarding the Public Land Survey System (PLSS), the Government Land Office (GLO) plats from the Bureau of Land Management were received today. These barrier island plats were the only ones missing.

Parcel publication is the standardized representation of parcel data in each county. Parcel data improvement involves topology in which errors, such as overlays and gaps, are identified. Jurisdictional boundaries are very important for the census. All of the documents have been collected, and all of the local, state and federal jurisdictions have been identified. Bill McDonald discussed the Gulf Region centerline attribution. Stone County has been delivered and the other counties will be delivered by the end of January. In discussing the statewide topographic data development program, he said the digital terrain models (DTMs) will be used for flood mapping but 5' contours will be a deliverable. The Delta should be done by November.

Steve Champlin, Project Manager for the Mississippi Flood Map Modernization Initiative (MFMMI), gave a PowerPoint presentation update on the Digital Flood Insurance Rate Map (DFIRM) project. MFMMI has just started a new program in FY 09 called Risk Map. The four categories in this new program are countywide updates, unmet mapping needs and physical map revision, coastal mapping, and provisionally accredited levees. Since the last Council meeting, several county flood mapping meetings have been held. A workshop on the Clearinghouse Map Viewer and MDEM was held at the Association of Floodplain Managers of Mississippi fall conference in Tunica County last week. MDEQ issued a Request for Qualifications (RFQ) on September 2, for a contractor for MDEM data development. Four teams submitted proposals. The final selection was made and MGI was selected to negotiate a contract. Included in the contract is GIS work in MDEM layers, some orthoimagery, and parcel work.

Craig Orgeron of the Mississippi Department of Information Technology Services gave an update of the GIS Portal/Clearinghouse development. They are now preparing for the next wave of data. The average daily hits are increasing. Total registered users to date for the Mississippi Geospatial Clearinghouse (MGC) is 1,100. Agencies have applications that can leverage MDEM data. GIS applications being developed for MDITS clients and their status are: MEMA, planning phase; SOS, requirements phase; MDA/Tourism, proposal phase; MapITS, 95% complete; MDAH, 70% complete; MDAH (Archeology), planning phase; and ARRA Broadband mapping. Also, they are working with the Mississippi Department of Finance and Administration (MDFA) on implementation of Stimulus 360, which is a solution for tracking Recovery Act funds. They have received a NOAA grant for \$100,000. MGC has been operating on Release 9.2 and are upgrading to 9.3.1.

Keith Harkins initiated the discussion on the strategic/business plan. He stated that the Policy Advisory Committee, headed by Dr. David Shaw, has been working on the plan, but the Committee decided they needed some outside help. They asked that some of the NOAA grant funds be set aside to obtain an outside consultant to help them with this plan. Steve Champlin, who is on this Committee, talked about the selection process and who will be the contractor to help Dr. Shaw. The six members at the initial meeting were Dr. Shaw, Chuck Carr from Central Mississippi Planning and Development District (CMPDD), Quincy Mukoro from the Mississippi Municipal League (MML), Craig Orgeron from ITS, John Michael Simpson from MDOT, and Steve Champlin from MDEQ. The three submittals made were from ApGeo in Massachusetts, Martin Roche in Florida, and Fairview Industries in South Carolina. Fairview Industries was selected. Their representative is Dr. Nancy von Meyer.

Steve Champlin reported on the 2009 Annual Report. Any agencies wishing to submit reports on any GIS projects, data development, or GIS educational activities, should submit these reports to

Mr. Champlin by the end of November. The final draft should be available for the January, 2010, meeting.

Vice-Chairman Litchliter reminded everyone that the meeting dates for next year (2010) are January 5, April 6, July 6, and October 5. They are all on the first Tuesday of each calendar quarter.

There being no further business to come before the Council, the meeting was adjourned.