

AGENDA

**MCLEAN COUNTY GIS MANAGEMENT
COMMITTEE MEETING
FRIDAY, September 17th, 2004, 10:30 A.M.**

MCLEAN COUNTY HIGHWAY DEPT

1. Call to Order

2. Attendance

3. Consent Agenda

- A. Minutes of the June 18th, 2004 meeting of the GIS Management Committee
- B. May, June, July, 2004 Financial Report

4. Items of Business

- A. GIS Data Sales to Rural Communities in McLean County

5. Information / Discussion Items

- A. Cadastral Annotation Project / Cadastral Maintenance
- B. Street Maintenance
- D. Intranet Map Server
- E. Other Discussion Items that May Arise

6. Adjournment

7. Executive Session

MINUTES

MCLEAN COUNTY GIS MANAGEMENT COMMITTEE MEETING FRIDAY, June 18, 2004, 10:30 A.M. MCLEAN COUNTY HIGHWAY DEPARTMENT

Members Present

Doug Grovesteen, Director of Engineering - City of Bloomington; Mike Hall, Director of Public Works - Town of Normal; Mike Ireland, Assessor - City of Bloomington Township.

Members Absent

Bill Gamblin, E911 Administrator - McLean County E-911; Phil Dick, Director - McLean County Building and Zoning; Paul Russell, Director - McLean County Regional Planning Commission.

Others Present

David Mather, GIS Coordinator - McLean County Regional Planning Commission; Bill Jackson, GIS Programmer/Analyst - McLean County Regional Planning Commission; Sarah Franks - McLean County E-911; Steve Sochotsky, GIS Specialist - Town of Normal; David Dodson, GIS Technician - Town of Normal; Juan Garcia, GIS Specialist - County of McLean; Troy Olson, GIS Specialist - City of Bloomington; Gene Brown - Town of Normal Engineering; Ken Emmons, City Planner - City of Bloomington; J.R. Subbert - McLean County Assessor's Office - McLean County.

1. Call to Order

The meeting commenced at 10:45 A.M.

2. Attendance

3. Consent Agenda

Approved as presented.

4. Items of Business

None.

5. Information / Discussion Items

A. Cadastral Maintenance / Map Book

Mr. Mather used the overhead projector to show the Committee examples of parcel data as reformatted and repositioned according to the Editing Specifications document. The areas demonstrated included the most congested area in the County, Downtown Bloomington, and a newer subdivision in Normal, Savannah Green. Mr. Mather stated that the new parcel map sheets now look very clean and are more legible than the original hand-drawn Sidwell maps.

Mr. Mather stated that he had received cost estimates from Sidwell to reformat annotation in the new geodatabase, and manually align and place existing annotation to meet the criteria set forth in the Editing Specifications Document. The cost for writing programs to reformat the annotation was estimated to be \$6,160. The cost for manual placement of annotation was \$28,063 in the City of Bloomington Township, and \$98,583 in the County.

The Committee agreed with pursuing initial programming services to reformat the annotation with Sidwell, and that manual manipulation and placement of the annotation should be done in-house by Regional Planning staff. The use of an intern at the Regional Planning Commission to help in this process was also recommended.

B. Aerial Photography Presentation Dates

Mr. Mather reminded the Committee that it had requested presentations from vendors capable of all-digital processes, as well as traditional film based processes. Earthdata, who uses the all-digital process, and flew aerial photography for Sangamon County, would be presenting on June 24th. Merrick and Company, capable of both the all-digital, and traditional processes would be giving a presentation on July 1st.

C. Street Maintenance

Mr. Jackson stated that the quarterly streets update was scheduled to be delivered by the end of the month. He requested that the Tech Members get updates to him as soon as possible.

D. Intranet Map Server

Mr. Jackson stated that he was spending considerable time updating the addressing in the Buildings layer for the entire County. He also stated that he was working on a sample IMS application for the Bloomington Police Department. He had received a sample data set from IJIS (Integrated Justice Information System) and was working on an application to allow the Police Department to query and map the data as well as perform analysis with built-in IMS tools. As soon as the application was ready to demo, members of the Bloomington and Normal Police Departments as well as the County Sheriff's Department would be invited to review the application.

E. GPS Cost Estimates

No new information was reported.

F. Other Discussion Items that May Arise

Mr. Mather informed the Committee that a request for data had been received from the Farm Services Administration in Springfield. The FSA is developing a statewide dataset containing information for every farm in Illinois. The dataset will contain a unique number for every farm, yearly landuse and information about the erodibility of the land. FSA is requesting aerial photography and parcel data for McLean County, free of charge. The dataset release date is not yet determined, but it will be free to McLean County. In addition, the FSA is scheduled to fly aerial photography for the entire state on a yearly basis. Two meter color infrared photography will be available this winter for a cost of \$50. FSA is willing to fly one meter photography for Counties who contribute to the effort. The contribution amount is not yet known. Mr. Ireland

expressed concern that the County data not be given away free of charge, especially considering the recent difficulties with funding. It was agreed by the committee members that these datasets only be given to FSA for a reasonable price.

Mr. Mather also informed the Committee that he had received another request for data by the Stanford Police Department. They are looking to put the ArcExplorer application and data into their mobile data terminals. The Committee asked Mr. Mather to come up with a reasonable pricing structure for data sales to rural communities and present it at the next meeting.

6. Adjournment

The next meeting of the GIS Committee will be held on September 17th, 10:30 A.M. at the McLean County Highway Department.

The meeting was adjourned at 11:45 A.M.

7. Executive Session

No executive session was held.

Respectfully Submitted,

David Mather
McLean County GIS Coordinator