

Minutes

McDonough County GIS Committee

The **October 2005** meeting of the McDonough County GIS Committee was held on Friday, October 14, 2005 at 2:00 PM at the McDonough County GIS Center. The following persons attended the meeting:

Dr. Dan Wise, Western Illinois University	Mike Hays, City of Macomb
Dr. Charles Gilbert, City of Macomb	Jessica Foster, 911
Glen Foster, McDonough County Board	Tom Hickman, McDonough County Highway Department
Dr. Charles Ehlschlaeger, Western Illinois University	Dr. Chris Sutton, Western Illinois University
Tammy Camp, McDonough County Assessors Office	Bill Lotz, Western Illinois University
Bob Mahrt, City of Macomb	William Doe, Western Illinois University
Chad Sperry, Western Illinois University	Kei Nozaki, Western Illinois University

Agenda items discussed at the meeting included the following:

- **Minutes from the September 8th meeting were approved.**
- **Tax District Mapping update** – Fire district boundaries are complete, corporate limits will be reviewed in conjunction with the addressing project.
- **ArcReader Update** – the system has been installed in the following additional locations – City Administrator’s Office, Office of Building and Zoning, and 911.
- **Road Layer meeting** – a meeting was held to discuss the specifics of the road layer. It was decided to add surface type (paved, gravel, dirt) and maintenance responsibility as attributes.
- **City Utility Mapping** – A presentation was made at the Committee of the Whole meeting to inform the Council and the public of ongoing data collection efforts.
- **Addressing Presentation** – a presentation was made to the County Finance Committee concerning the need and steps for development of an addressing layer, this needs to be presented to the 911 Committee, to date, there is no money for this project.
- **City Drainage Study** – the GIS Center met with the City and their engineer to discuss options for obtaining elevation data to support a drainage study. Subsequently, the Center tested the functionality of collecting elevation data with the GPS equipment. The results were presented at the meeting, it was generally agreed that this should provide a useful product for the city and would constitute work outside of the normal operating procedure of the Center.
- **Aerial Photography** – 2004 color infrared photography has been obtained by the GIS Center and is being distributed to participants for their use. There was discussion of the needs for a spring 2006 aerial flight.
- **Charette Study** – Discussion about the ongoing Charrette occurred, it was decided the GIS Center would provide GIS data to the University of Illinois for creation of maps.
- **Insight Communications Request** – Insight made a request for customer totals within each of their zones of service. The GIS Center quoted them alternatives. There has been no response from Insight.
- **City of Macomb, Ward and Precinct Mapping Update** – alternatives for precinct boundaries were presented, these will be streamlined and presented to the City Council.

- **Next meeting date** The next GIS Committee meeting is scheduled for Thursday, November 10, 2005 at 2:00 PM, to be held at the GIS Center, Western Illinois University, 203 Tillman Hall.

The meeting was adjourned at 3:20 PM.