

## Minutes

### McDonough County GIS Committee

The **July 2005** meeting of the McDonough County GIS Committee was held on Friday, July 8, 2005 at 2:00 PM at the McDonough County GIS Center. The following persons attended the meeting:

Dr. Dan Wise, Western Illinois University  
Dr. Charles Gilbert, City of Macomb  
Scott Hance, McDonough County Highway Dept.  
Dr. Charles Ehlschlaeger, Western Illinois University  
Brock Terry, McDonough County Assessors Office  
Chad Sperry, Western Illinois University  
Mike Hays, City of Macomb  
Bob Mahrt, City of Macomb  
Noel Oliver, 911

Agenda items discussed at the meeting included the following:

- **Minutes from the June 2<sup>nd</sup> meeting were approved.**
- **New Precinct and city ward maps** – discussion concerning the possible formation of 2 new precincts took place. It was discussed that GIS could be utilized to delineate the optimal areas. The City of Macomb is also working on creating new wards based on the results of the special census. Ward boundaries are based on population, GIS can also be utilized to create the ward boundaries.
- **Sign, Bridge, Culvert Project Update** – it was reported that data collection for the signs is essentially complete. Culverts is scheduled to begin next. The GIS Center has worked with Scott Hance to identify a methodology for the culvert project.
- **Tax District Mapping update** – no updates were reported on the fire district project. The Center continues to work with the Clerk/Recorders Office. It was suggested to continue along that path.
- **City Utility Mapping Project** – it was announced that the project is scheduled to begin. Chuck Gilbert suggested we keep in mind needs of additional municipalities so the system will be seamless. This will be considered in the selection of database criteria.
- **Addressing Committee** – considerable discussion took place concerning the need for an addressing GIS layer. This layer would be a point feature class and contain the physical address in the database. The Center needs a relatively complete database to begin this process. This database is currently not maintained by any local government agencies. It was revealed that there are private companies who maintain such address lists. If this information is purchased, the GIS Committee will own the data and not be restricted in its usage. The decision was made to purchase this database, cost is estimated at \$1,000. Considerable work will be required once the database has been purchased. Funding for this project may be available from the County GIS Fund. A proposal needs to be presented to the County Board.

Discussion concerning addressing specifics also took place. It was noted that currently when a parcel is annexed into the city, if a house is on the parcel a new “city” address is created. As it stands the owner of the house is not occupied that their address has changed. This is a matter of developing a notification procedure by the city. Additionally, it was noted that the address for Macomb High School is out of sequence. The school district will be contacted to discuss the options.

- **Selection of future GIS Committee meeting dates** – it was agreed that the first or second Friday of each month works for all participants. The GIS Center will create a schedule for future meeting dates.
- **Census Bureau data assessment** – it was reported the the Census Bureau notified the GIS Center that the street centerline file that was submitted to them meets their accuracy requirements for the 2010 census and will be incorporated.
- **Cell Tower Database needs** – the Assessor’s Office does not have a database of cell tower locations in the County. This limits their ability to properly levy taxes on the tower owners. The GIS Center has identified a commercial source that sells such information. Bob Mahrt stated that he may have a contact that can provide such information.
- **Next meeting date** The next GIS Committee meeting is scheduled for Friday, August 12, 2005 at 2:00 PM, to be held at the McDonough County GIS Center, Western Illinois University, 203 Tillman Hall.

The meeting was adjourned at 3:10 PM.