

## Minutes

### McDonough County GIS Committee

The **February 2005** meeting of the McDonough County GIS Committee was held on Friday, February 11, 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  
Gary Zeigler, Western Illinois Regional Council  
Noel Oliver, 911  
Dr. Chris Sutton, Western Illinois University  
Josh Richardson, McDonough County Highway Dept.  
Dr. Charles Ehlschlaeger, Western Illinois University  
Brock Terry, McDonough County Assessors Office  
Chad Sperry, Western Illinois University  
Jeremy Pestle, McDonough County Highway Dept.  
Mike Hayes, City of Macomb

Agenda items discussed at the meeting included the following:

- **Minutes from the January 14<sup>th</sup> meeting were approved.**
- **RTK GPS Unit.** The unit is working well. A radio repeater has been ordered and Purchase of an additional base station is being considered. The estimated total cost to purchase the base and convert our existing base to a rover is \$20,000. Alternate funding sources will be explored. Josh Richardson mentioned he may have some grant money to partially cover the cost.
- **Aerial reflight.** Continued discussion of reflighting select portions of McDonough Co. in spring 2006. Discussion included funding of the project. The City of Macomb needs cost information before December 2005. It is conceivable that McDonough Co. could partner with adjoining counties to gain an economy of scale on the photography cost.
- **Control Point Database.** The GIS Center has created a layer for local control points.
- **Assessor's Office update.** The Assessor's office reported they have received software and training from Sidwell for parcel maintenance and farmland assessment.
- **Role of GIS Center.** Considerable discussion occurred surrounding the role of the GIS Center in providing service to project participants. It was discussed that the main objective at this time is continued data development. This includes tax district maps, culvert and bridge inventories, water and sewer maps, and street centerlines and addresses. There is also a need to provide access to this information in the form of custom maps for specific projects; however, these special requests in essence delay data development by the center. It was decided that the Center shall use their judgment in determining which special requests can be fulfilled without hindering their data development efforts. If it is determined that a request will require considerable effort, the GIS Committee shall set the priority of that request.
- **Tax District Boundaries.** The Center is identifying individual parcels that appear to contain tax district discrepancies. The first type of taxing district addressed will be fire districts. Once those issues have been resolved, school districts issues will be investigated. This work is being accomplished by the Assessor's Office, the Clerk/Recorder's Office and the GIS Center. The McDonough County State's Attorney has been consulted on this matter.

- **GIS Center Printing Costs.** Revised costs for large format printing for disseminated to meeting attendees. It was agreed that these costs would be used for all participant printing requests.
- **Training.** Introductory GIS Training for project participants is scheduled to occur March 14-15.
- **Next meeting date** The next GIS Committee meeting is scheduled for Friday, March 11, 2004 at 2:00 PM, to be held at the McDonough County GIS Center, Western Illinois University, 203 Tillman Hall.

The meeting was adjourned at 3:50 PM.