

August 13, 2004 McDonough County GIS Committee Meeting Minutes

The **August 2004** meeting of the McDonough County GIS Committee was held on Friday, August 13 at 2:00 PM at the McDonough County GIS Center. In attendance:

Susan DiGrino, County Health Department; Charles Ehlschlaeger, Director of McDonough County GIS Center, WIU; Charles Gilbert, Alderman of Macomb; Mob Mahit, City of Macomb; Noel Oliver, County 9-1-1; Josh Richardson, County Highway Department; Chris Sutton, Department of Geography, WIU; Brock Terry, Supervisor of Assessments; Dean Wesley, Key Ag; Tad Wesley, Key Ag; Dan Wise, College of Arts and Sciences, WIU; and Gary Ziegler, WIRC.

Agenda items discussed include the following:

July meeting's minutes were approved.

Discussion and approval of reworded "Interim policy for the McDonough County GIS Center." at: http://faculty.wiu.edu/CR-Ehlschlaeger2/GISCenter/20040716interim_policy.pdf. The next step is to submit policy and other GIS Center documents to WIU lawyers for proper formatting and to determine if they are appropriate.

Key Ag is working with the Power Cooperative. They indicated willingness to trade data layers with the GIS Center.

The GIS Center and WIU Library's FGDC CAP 2004 grant was discussed. The \$9,000 grant will provide training to Claude Hanhart, Charles Ehlschlaeger, and Marcy Allen to develop metadata standards that can be applied to a national data clearinghouse. The clearinghouse will allow anyone on the Internet to query data layers by theme and location.

Brock Terry indicated that Sidwell Corporation was in town to prepare the data layers, including the soils data layer, used by the Tax Assessors Office for new standards. That project is to be finished soon.

Rural Health Care Services Outreach Grant was discussed and Claude will meet with interested parties soon. Mary Margaret Harris (837-9951) is a likely contact.

Roughly 70% of rural roads were edited by the GIS Center to date. When finished, the road layer will be suitable for 9-1-1.

Josh Richardson indicated that the Tennessee to Blandensville blacktop should be given highest priority for GPS collection on the highway project.

The GPS base station is still being set up. Dan Wise will organize principal parties for the set up of the equipment. Approval was given to broadcast the GPS base station on a frequency and at a power level that should cover most, if not all, of the County. However, there may be locations where obstructions will prevent measurements to be made at ground level.

Claude Hanhart and Noel Oliver will soon meet to develop MSAG oversight procedures.

Building foot/roof prints: The GIS Center finished digitizing all the houses within village corporate areas. Quality checks are pending. We have started to verify addresses and these will be entered as attribute values. This will allow us later on to create so-called address point locations.

WIU GIS Campus project: almost done. Physical Plant wants a presentation next week. We are still waiting for Prof. Tom Green to resolve the tree layer issues.

Rivers/streams layer: The GIS Center finished digitizing all rivers/streams in the county. Quality checks are pending.

Chamber of Commerce of Downtown Macomb requested an update of the promotional map originally prepared by Scott Miner. The original map should be on Scott Miner's computer.

Dan Wise is in the process of invoicing the City and the County for next year's GIS Center budget.

Future Meetings are scheduled for: September 10, October 8, November 12, and December 10, all at 2:00 P.M. at the GIS Center.

The meeting was closed at 2:50 P.M.