

MEETING MINUTES

DEKALB COUNTY/CITY OF AUBURN GIS COMMITTEE

Meeting Date and Time:
08-19-99 @ 1:00 p.m.

Meeting Type: Regular, Full Committee

Meeting Location:
Commissioners Court

Members Present:

DeKalb County:
Damerall, Bruce – Technical Resource Coordinator, Data Processing
Appleman, Chad – Soil and Water Conservation Service
Strong, Mark – County Surveyor

City of Auburn:
Schweitzer, Chris – GIS/MIS Manager
Bruns, Steve - City Engineer
Lochner, Dave - WPC Superintendent

Others Present:

Meeting Minutes By:
Chris Schweitzer

Items Discussed

1. *Update.* Chris noted that he had no new information for the Committee, except that he and Brad were working towards goals the Committee had defined (ie Cadastral Agreement, etc).
2. *County-City Connectivity.* Bruce inquired about any work being done to further connectivity between the City and County. Chris noted that while the technical details were worked out, the legal and contractual implications were being addressed.
3. *AutoCAD's Role.* Mark Strong inquired of the need for AutoCAD. He noted his office was on version 12, and was investigating an upgrade. Chris stated that AutoCAD's role of map making and maintenance would no longer exist, as all mapping and map production would occur in the ArcInfo and other GIS environments. He also noted that inherent in ArcInfo was a very robust set of CAD drawing functionality. He stated that AutoCAD would likely be valuable for many miscellaneous tasks, such as drawing details and construction plans, setting up and managing "seed" files for use by local land surveyors and engineers when submitting digital plats and development plans, and generating other miscellaneous drawings that are developed more efficiently with a CAD application.
NOTE: AutoCAD Lt 2000 is a likely solution that is a fraction of the cost and provides almost 100 percent functionality of the full version of AutoCAD 2000 (the primary functionality that is missing in Lt is the 3-D modeling capability. It is recommended that the City and County each have a least one seat of the full AutoCAD 2000, but additional seats could easily be AutoCAD Lt. An important concept to note - when developing construction drawings for local projects, engineers and surveyors will be able to extract GIS data into the AutoCAD environment, and then build upon/alter the information. When completed, the data can then be imported back into the GIS database.

Action Items

- County to prepare timeline and costs for Council
- Committee to place Cadastral Agreement and RFQ at top of priority list
- Committee to continue working on Implementation Plan
- County and City to finalize landbase Database design with ESRI and ASI

Upcoming Meetings

- September 2, 1999 @ 1:00 Commissioners Court
- September 16, 1999 @ 1:00 Commissioners Court
- September 29, 1999 @ 1:00 County Annex Red Room - SSURGO Presentation (Soils)