

Fiscal Year 2008/2009 Budget Highlights and Goals

Geographic Information Systems

FY2008 Highlights

- Completed the realignment of 147,000 cadastral parcels in the County
- Successfully deployed interactive map called "Athena" on the intranet
- Successfully migrated all server and desktop software to ArcGIS 9.2
- Began 2008 Northeastern Illinois Joint County Aerial Flight and 2008 IDNR LIDAR flight
- Assisted County Administration and municipalities with mapping Gypsy Moth Spray locations
- Worked with County Clerk on setting up database for GIS needs
- Worked with McHenry County Division of Transportation on GIS implementation plan
- Began and assisted with the development of a drainage database for McHenry County Division of Transportation
- Began integration of crash database with web application "Athena" for McHenry County Division of Transportation
- Assisted Planning and Development with the development of a zoning database for GIS
- Completed Local Update of Census Addresses (LUCA) project for the U.S. Census Bureau
- Completed GIS recording fee study

FY2009 Goals

- Hire GIS Analyst to assist with GIS analysis projects and GIS data development and maintenance
- Complete aerial project and LIDAR project and integrate into geodatabase
- Work jointly with Northeastern Illinois Counties on data integration for emergency response initiatives
- Assist departments with additional GIS integration
- Expand development of "Athena" to integrate with other departments
- Successfully deploy "Athena" on the internet for public use and provide additional on-line services
- Plan for 2010 aerial project jointly with collar counties and continue regional GIS integration
- Successfully migrate to ArcGIS 9.3