

# Fiscal Year 2009/2010 Budget Highlights and Goals

## Geographic Information Systems

### **FY2009 Highlights**

- Successfully deployed interactive map called "Athena" on the internet which allows the general public to access the County's GIS
- Completed 2008 Northeastern Illinois Joint County Aerial Flight
- Completed 2008 IDNR LIDAR flight
- Assisted County Administration and municipalities with mapping Gypsy Moth Spray locations
- Continued integration of crash database with web application "Athena" for McHenry County Division of Transportation
- Assisted Planning and Development with training and development of a zoning database for GIS
- Assisted Sheriff's Department with creating maps of sex offenders
- Assisted Health Department with the creation of various maps for burn locations and waste collection
- Assisted Water Resources with creation of various maps
- Assisted the State's Attorney Office with producing maps for some cases
- Continued to work with collar counties on forming data standards for data sharing
- Successfully completed all parcel updates for deeds recorded in 2008 in a timely manner
- Successfully migrated all server and desktop software to ArcGIS 9.3

### **FY2010 Goals**

- Improve the County's GIS public web application with adding additional functionality and user friendliness
- Develop user friendly web service to allow other governmental agencies to download GIS data for data sharing purposes
- Continue integration and enhancement of crash database with web application "Athena" for McHenry County Division of Transportation
- Assist Planning and Development with data integration into the County's public GIS web application
- Develop web application for Sheriff's Department to help track sex offenders
- Assist departments with additional GIS integration, analysis, and map production
- Work jointly with Northeastern Illinois Counties to finalize the NEIL data standards and share data in agreed upon format for emergency response initiatives
- Successfully complete all parcel updates for deeds recorded in 2009 in a timely manner
- Successfully migrate all server and desktop software to ArcGIS 9.3.1