

**Fiscal Year 2010/2011 Budget  
Highlights and Goals**

**GEOGRAPHIC INFORMATION SYSTEMS**

**FY2010 Highlights**

- Successfully launched an updated interactive map specializing in property tax information called “Athena”. This update included a user friendly interface, improved cartography, and increased performance.
- Quality checked and completed 2009 Northeastern Illinois Joint County Aerial Flight.
- Assisted the Emergency Management Agency with the creation of several maps for the Hazard Mitigation Plan.
- Successfully completed all parcel updates for deeds recorded in 2009 in a timely manner.
- Assisted County Administration and municipalities with mapping Gypsy Moth spray locations.
- Assisted the McHenry County Division of Transportation with the creation of a public interactive map displaying construction information.
- Assisted the Sheriff’s Department with the creation on an interactive map to track sex offenders.
- Assisted State’s Attorney Office with producing maps for some cases.
- Continued to coordinate regional GIS efforts with counties and municipalities. This includes edge matching the data along our County border with neighboring counties to improve the accuracy of the County base map.
- Featured in a worldwide recognized magazine called “ArcNews” for sound management practices.

**FY2011 Goals**

- Migrate all server and desktop software to ArcGIS 10.
- Assist Planning and Development with the creation of an interactive map to display information such as zoning.
- Assist the Assessment Department with an interactive map to display farm land assessment information.
- Perform quality control and review of the 2010 Northeastern Illinois Joint County Aerial Flight.
- Continue to work jointly with Northeastern Illinois Counties on regional coordination and edge matching our county boundaries.
- Complete all parcel updates successfully for deeds recorded in 2010 in a timely manner.
- Assist departments with additional GIS integration, analysis, and map production.