AIMS Coordinators Meeting Minutes

April 9, 2009
Host: AIMS
Location: Sunset Offices

Announcements

- May's meeting will be hosted by Overland Park and the annual Golf Tournament will follow the meeting on May 14th.
- ESRI will be holding an informational seminar on "Creating Effective Web Maps" on May 21st at Overland Park Marriott. For more information, contact Brian Hiller, ESRI.
- AIMS has hired Amanda Bakley as a temporary intern to work on the completion of the Heritage Trust Fund Historical imagery project. She will be working 20 hours per week while the project is funded.

Presentations

MARC

Brian Parr, GIS Manager for the Mid America Regional Council (MARC) began the meeting with a presentation on the current GIS efforts at MARC. MARC focuses their efforts on a 9 county region covering the KC metro area. He noted that much of their attention is placed on web mapping right now, focusing on 4 core project areas. Those projects areas are Imagery, Homeland Security, 9-1-1 Centerline, and Other which includes web mapping, census work, GIS training, and Data mashing. Following this brief discussion, Brian continued the presentation with a wide variety of maps to depict the work they have been doing. He presented several maps created using data from the Census Bureau, Department of Transportation and the various jurisdictions in the region.

MARC focuses much of their efforts on analysis of the data they have and finding ways to mash various data types together to get desired results. For example, they are doing extensive work using environmental data combined with transportation project data to look at the environmental impacts of these various projects.

Brian also discussed MARC's work on the census update with the PSAP project. MARC has been designated as the point of contact for the region and has worked with all area counties to get census tracts revised. Johnson and Wyandotte counties were the only counties who have chosen to do this process on their own and return the data to MARC.

To conclude his presentation, Brian noted that MARC does have several datasets available and is willing to share data when asked by regional jurisdictions. They have worked extensively with AIMS on several projects lately including a Watershed tool and a website for their Ride Share program. Both of these sites were demonstrated, along

with KCHealthResource.org, their newly designed health care access site, and their new site for Emergency operations that is currently in development.

Park and Ride Map: http://www.marc.org/rideshare/pnrmap.htm
Watershed Tool: http://www.marc.org/watershed/
KC Health Resource: http://www.kchealthresource.org/

RTA

Tom Audley, GIS Specialist for the Records and Tax Administration Office (RTA) began his presentation with a demonstration of the soon-to-be released AIMS Plat Image Viewer application. This application will be integrated with the existing Plat Search Utility to provide users an alternate method of searching and viewing scanned plat images. This application was a collaborative effort between RTA and AIMS. The RTA staff georeferenced over 7500 scanned plat images to be used in this mapping application. This allows users to view the scanned documents on top of other GIS data such as property lines and plat boundaries. The application also contains search functionality for searching by plat name, property ID, address, plat subcode, or township-section-range. There appeared to be a lot of interested from other parties to have this released, it will be available to all Plat Search subscribers in the very near future. Tom encouraged new users, as they are given access, to use the Report Feedback button so that corrections and enhancements can be made.

Tom also gave some brief updates on other projects being completed by the RTA office. These included eRecording, plat recording notices and address cleanup. The eRecording project is getting wrapped up currently with testing to be done by the RTA office within the next week and then a roll out for public use by May 1st. Anyone interested in being able to take advantage of eRecording should contact Tom. Tom also noted that going forward, the RTA office will no longer being sending out individual email notifications of plat recordings. These can be obtained by using the RSS feed from the AIMS homepage. Contact AIMS if you need assistance setting up the RSS feed for your email client. The RTA office has also been working to correct and clean up addresses in the OASIS system. Moving forward, if there are addresses available from each city when a plat is modified (split, joined, etc.), these will be updated in Oasis. This has not been done previously.

Tom's final presentation was on Special Assessment data that he has worked with AIMS on to build into shape files. These files provide visual representation of several Special Assessment data types and are linked directly to Oasis data. The overall goal of the project is to eventually create some type of service to make these files available to the cities and provide an editing component, allowing the cities to maintain the data themselves.

AIMS

AIMS closed the meeting with a brief presentation on the 2009 initiatives and strategic goals of the department. Jay Heermann and Jerry Swingle went over some of the main topics that were discussed in the February Coordinators planning meeting and how AIMS intends to potentially respond. The major efforts that we heard in February were Stormwater networks, obtaining specials from RTA, Projects within Transit, and rental inventories. In 2009, AIMS will be working on Oblique imagery upgrades to Pictometry format, possibly working with the Appraiser's office to update all front elevation photos, working on the 9.3.1 and 9.4 ESRI upgrades, working with our intern on the historical imagery project being funded by the Heritage Trust Fund grant, as well as continuing to provide additional web-based services.

View the AIMS presentation:
http://aims.jocogov.org/resources/mtgnotes/presentations/2009/April/AIMS.ppt