AIMS Coordinators Meeting Minutes

March 10, 2011
Host: AIMS
Location: Johnson County Admin Building

Announcements:
- The April AIMS Coordinators Meeting will be held at the Johnson County Sunset building and will include presentation by Brian Parr, Mid America Regional Council GIS Manager.

The meeting started off with a quick update from Peter Moody in regards to the efforts JCW will be undertaking in 2011, due to their absence from the February meeting. Those efforts include:
- Creation of repair/rehabilitation featureclass to track ongoing rehabilitation.
- Creation of service lateral featureclass.
- Creation of custom editing tools in ArcGIS 10.
- Creation of new PDF map books using enhanced Python map production scripting now available.

To follow up from the February strategic planning meeting, the content for this month's meeting was a recap and presentation of data and services that AIMS introduced in 2010 and plans to undertake during 2011 along with a discussion of continuing collaborative opportunities with the coordinators group.

An overview of the main topics of the meeting can be found here:
http://aims.jocogov.org/resources/mtgnotes/presentations/2011/Mar/AIMS2011.ppt

New Data Available in 2010 and 2011 – Peter Moody
- Planimetric Updates
    - AIMS staff will be updating buildings, edge of pavement and water features (where major changes have occurred) over the next few months. The projected timeframe for completion is June of 2011. It was also noted that data was provided this year from several of the cities that capture these features for commercial properties for their own stormwater fees. Being able to incorporate this already captured data has been very helpful to AIMS in making the new capture quicker.
- Imagery
    - Pictometry – the 2010 Oblique imagery is available through the Pictometry online application that users can access from their myAIMS portal.
    - Front Elevation Photos – These photos were made available as a public dataset in September of 2010.
    - 2012 Ortho and Oblique Imagery Capture – the RFP process has begun and again, Johnson County plans to work with the MARC regional effort to capture this imagery.
- SQL Spatial
    - 353 of the 422 datasets AIMS maintains have been migrated to the spatial data type.
    - AIMS has incorporated this spatial data into several recent applications including Location Services, the Caseworker Resource Center, the AddVantage web application, and in the creation of Meals on Wheels maps.
- Other Data Sets
    - Stormwater – following a pilot project, AIMS staff worked with the cities to complete a county-wide stormwater network. An application has also been developed and will be released soon that allows flow, trace and accumulation analysis.

- o Utility Data – both the National Pipeline Mapping System (NPMS) and cable data for Surewest were updated in 2010.
- o Miami County – Continuing to assist with dispatching for Miami county, addresses and centerline for Miami County were updated and maintained.
- o Library Patron Data – In a collaboration with Johnson County Library, AIMS has assisted the library in analyzing their patron check-out data and is now receiving this data on an automated basis.
- o School Enrollment – Travis Wagner
    - ▪ To assist with a request from the Library to identify where school aged populations reside in relation to the library branches within the county, AIMS worked with the area schools as well as the state to get data for students including address, gender and grade. The state also provided free/reduced lunch data on a school building level (due to the sensitivity of the data) that can be used in some poverty based analysis. The plan is to continue to update this data on an annual basis moving forward. A PowerPoint of this presentation is available here: http://aims.jocogov.org/resources/mtgnotes/presentations/2011/Mar/SchoolData.ppt
- o Census/LUCA – Steve Yoder
    - ▪ AIMS assisted several cities in completing the LUCA requirements for the 2010 Census count. The general population counts were officially released on Thursday, March 3rd with additional data to be released over the next year. AIMS presented the datasets they have currently made available, went over what data is available online and how to access this data.

New Services Available in 2010 and 2011 – Peter Moody
- • MARC
    - o AIMS worked closely with MARC in 2010 through the creation of the TIGER Tracker, an application to track and display Federal stimulus funded transportation projects, by attending various committee meetings and providing support for the regional Homeland Security server.
- • ECC
    - o AIMS continues to work closely with liaisons in public safety. In 2010, AIMS took on the primary role in completing the maproll procedures as created a variety of mapping applications for the Sheriff's department.
- • Caseworker Resource Center
    - o The CRC has continued to consume a significant amount of time from AIMS' staff as additional enhancements continue to be made and more users are brought on board.
- • Location Services – Traci Robinson
    - o AIMS has provided a "one stop shop" for property specific information that is directly accessible from the County's homepage. Location Services provides over 60 pieces of property information, 2 interactive maps and front elevation photos to the general public.
- • JCLR2 – Dan Steen
    - o JCLR was revised and released in late 2010 with continuing enhancements and improvements. New tabs have been added that allow for searching addresses, parcel history and owner history as well as data related to environmental, foreclosures and

recorded documents. Several new layers and functionality were added to the mapping interface as well including, traffic counts, school layers and the ability to identify on all active layers. JCLR2 also allows users to save bookmarks of frequently searched properties and to create store queries to search for properties with specific characteristics. Some examples of the new features in JCLR2 can be found in this PowerPoint:
http://aims.jocogov.org/resources/mtgnotes/presentations/2011/Mar/JCLR2.ppt

Follow up from February and Collaborative Opportunities – Jay Heermann
- Some items that were mentioned during the February meeting that could provide collaborative opportunities:
    o Future Land Use – MARC will need this data and AIMS will be working with other to complete this.
    o Mobile Applications – it was noted that this would potentially be a good topic to develop a sub-group for. Meetings could be held to allow members to learn from one another on what does or doesn't work and see what others in the area are doing.
    o Home Owners Associations – AIMS is currently working on this for Leawood and sees potential in sharing this with other cities once completed.
    o Asset Management – many groups are doing this or need to be doing this and it was suggested that this might be another topic that would better discussed in a specialized group setting. AIMS will look at putting together a utility-focused meeting in the near future.
    o Parks Encroachment – several groups mentioned the need to study this, could this be an opportunity for collaboration?
- It was noted that attendance continues to dwindle at the AIMS Coordinators Meetings. How can participation be increased? It was suggested that we might look into segmenting the meetings into technical and more general topics. There seems to be a disjoint between the larger cities and the smaller communities that may feel intimidated by the topics at the AIMS Coordinators meetings. Another suggestion would be to record the meetings and post them online or make them available live as a webcast. While this wouldn't necessarily improve attendance, it could allow more members to listen in and possibly participate. The remaining 2011 meetings have been scheduled, but we will continue to look at different ideas for upcoming meetings and next year.