AIMS Coordinators Meeting Minutes

September 13, 2007
Host: AIMS
Location: Johnson County Sunset Building

General Announcements

- Johnson County Dispatch is looking for dispatchers. Contact Mark Whelan.
- Joe Eckmann, ESRI, announced they are having a Public Works Seminar at the Kansas City Airport Marriott on October 4th that will be an all day event (9-3). Please go to http://www.esri.com/events/seminars/public_works/kansascity.html for more information and register.
- Bert Meier, Overland Park, announced that they are heading up a group for the development of ArcGIS Server. They had a meeting on August 31st and the next one is scheduled for October 12th hosted by Olathe. If you are wanting to attend please contact Bert robert.meier@opkansas.org or Doug Johnson. (Doug.Johnson@opkansas.org)

Ortho/Planimetric Update

- Shannon Porter gave an update on the plans for orthophotography being flown for the upcoming year. MJ Harden (GeoEye) will fly again in the spring 2008 with leaf off conditions. The cost was higher than previous, but was still at a reasonable cost. AIMS is expecting the same product type and same delivery time to AIMS and to cities and other organizations who license photography.
- Also given was a planimetric update. AIMS contracted Optical Geomatics to create countywide planimetric datasets. They are being captured using 2006 ortho's and lidar data. The datasets that are being captured include break lines, contours, spot height, edge, water, water structures, vegetation, and 2D buildings. The time frame on delivering this data is a pilot delivery is expected the week of September 13, 2007. Followed by a final delivery by the end of 2007.   Expect delivery to the data partners by Q1 or Q2 of 2008. Please see Shannon's Power Point Presentation for more information.

Front Elevation/Oblique Photography

- Jay Heermann announced that AIMS has been working with the Appraisal office and have come up with a price decrease for licensing front elevations pictures. There are a few data partners who currently buy this option but now is offered at a lower cost per picture. This is being reviewed when license agreements come due. If you are interested, please contact Jay for more information (Jay.Heermann@jocogov.org) Jay also brought up the plans for capturing oblique imagery for next year as well. The plans are to get the funding from the technology fund again. As well, he mentioned that new pictures of areas where there was a camera malfunction on the original flight were delivered. Expect the release of them soon and you will need to upgrade your version of Multivision to access them. Look for this upgrade to be available via myAIMS as a download.

In addition, if there are organization that you think would be interested in getting Multivision or would benefit from a demo please contact Jay or Brian Hiller (Brian.Hiller@jocogov.org).

Less Well Known Datasets

- Peter Maynard-Moody went through some of the less known datasets that AIMS has created and that are available to you. He explained that there are datasets that AIMS has created that people might not be aware of. As well in hopes to not have different entities duplicate work on something that has already been done. Please refer to Peter's power point presentation for a complete list of these and if there are other datasets that you would like AIMS to develop, please let them know. If you have any questions contact Peter. (Peter.Maynard-Moody@jocogov.org)
- Steve Yoder also explained some of the less known dataset that are relevant to property value history, property owner history and population modeling. He explained how AIMS has developed several feature classes and views built on these feature classes as well as layer files to help in the analysis of this data. AIMS has created three different variations of population modeling that reflect different results. Please refer to Steve's power point presentation for more information on these datasets and details on the population models. Contact Steve if you have any questions (Steve.Yoder@jocogov.org).

Miami County Address Points and Centerline

- Paul Brandt informed the group that AIMS is planning on adding Miami County address points and Miami County centerline data to existing Johnson County datasets. The motivation behind this was for dispatch response as well as school locator application for Spring Hill. There seemed to be no major concerns in doing so, therefore Paul will move forward with this change. There will be a county field added to address points so you can delineate between the two much like centerline has. Refer to Paul's power point presentation for more information. If you have any questions or concerns please contact Paul (Paul.Brandt@jocogov.org)

AIMS New Website Design and Changes

- Dan Steen demonstrated the new website design AIMS recently rolled out on the weekend of September 7th. A new logo prompted the change to the website. There were many applications and child pages to update and this has been something AIMS has been working on since the beginning of 2007. Dan showed some new features that have been added such as "Quick Links' and "AIMS Quick Maps". As well, Dan showed some things that have moved and pointed out some items that are not used as much. He wanted to reiterate that they were available and could be useful. It was encouraged that you check out the new website and provide any feedback on its use. Refer to Dan's power point presentation for

more information on the update. Contact Dan with any feedback items or questions. (Dan.Steen@jocogov.org)

ArcGIS for AutoCAD

- Travis Wagner demonstrated the improvements since the release of ArcGIS 9.2 in the compatibility between ArcGIS Data and CAD data. He showed the improvements in bringing in CAD data into ArcGIS as well as the new function to georeference CAD files with the two-point transformation. It was also demonstrated how you can import CAD data into GIS data through various methods and append them to your existing GIS Data. As well the ability to export GIS data out to CAD drawing. Last he demonstrated the uses of the new plug-in "ArcGIS for AutoCAD" a ESRI product for AutoCAD 2007 that consumes ArcGIS Server services. AIMS is just in the testing stage of this product and was gauging interest and possible uses for this tool. Refer to Travis' power point presentation for more information. If you have any questions please contact Travis. (Travis.Wagner@jocogov.org)