

AIMS Coordinators Meeting Minutes

Hosted by Johnson County Wastewater/Johnson County AIMS

September 21, 2006

111 S. Cherry

Olathe, KS 66061

Announcements

Jay Heermann announced AIMS has reopened a position for a Lead Developer.

Mark Whelan, ECC, announced they are accepting applications for dispatchers.

April Bowman, Wyandotte County, said she will be opening an entry-level position for Wyandotte County in the next couple of weeks.

Next meetings

There will not be a regular AIMS Coordinators meeting next month. AIMS is hosting an engineers focus group on October 26th at the Johnson County Sunset Building, everyone is welcome to attend. Johnson County Public Works is tentatively hosting November's meeting and December's meeting will once again be the Holiday Potluck at a place to be announced.

AIMS is hosting the monthly Kansas City ArcInfo Users Group (KCAIG) meeting on October 10th @ 3:00 p.m. – 5:00 p.m. at the Johnson County Administration Building 1054/1055.

JCW

Jim Bills gave a power point presentation on the facts and history of JCW. He explained how they have evolved from hand drawn maps to the very complex and interactive tools that it uses that AIMS provides. He explained what they are currently doing with AIMS services, how AIMS has helped them with their daily work, and the future of where JCW is heading. He touched base with the current status of their interaction with GBA Master Series and how they have implemented their work order system to work with ESRI ArcMap to update data and have them interact with each other. Please refer to Jim's power point for more detail.

Orthophotography/Lidar/Oblique Update

Shannon Porter updated us on the three major projects with in the Imagery Project.

- Ortho-He said that the Ortho's were in the process in creating the SID files. They have completed all of them except the color SID. This year's does include more area in Spring Hill and in Lake Quivira. The question was asked if they obtain into Missouri, and Shannon stated we should be able to get that from Jackson County.
- Lidar- September 15th was the delivery date but have not received them as of the 21st. They were delivered to USGS and they said they looked good. They are in UTM and are now converting to State Plane to partners. AIMS is looking into what they could use the lidar data. They plan to use it for, contour creation, bare

earth (ASCII file), intensity file, DEM with no break lines (AIMS is putting out an RFP for break lines and possibly contours).

- Oblique- All oblique images have been received and QC by the appraisals office and AIMS. There were only minor issues. They are waiting on the DEM to deliver with the ortho's so they can deliver in one package in an ECW file. Training on multi-vision will be next week (9/25) training APR and AIMS and it will be to train the trainer concept. Issues were brought up on housing and access of the images. AIMS is looking into making them viewable through IMS but if the measure capability is needed you will need the software. Images will need to be stored locally and cropping of the cities will need to be done to reduce the need for large storage space. Any question please let Shannon know.

IMS Enhancements

Dan Steen demonstrated some enhancements that are in place or he is looking to make available by request.

- Printing- Out of the IMS enhancements have been made to allow you to print 11 x 17 in addition to 8 ½ x 11, set a specific scale, add notes to map, customize layout, and help print documentation. The scale is 1 inch = x feet and is based on the center point of your map area.
- Property Search- You can search for property based on owner name, street name, ect, through the advanced features drop down. myAIMS login is still required. He also showed again that there is a utility tab that shows who services that area and the link to Google Earth through lat/long automatically populated.
- Buffer Summary- Through the advanced tool in JCLR, you can now buffer to calculate the percent of a parcel that is in the buffer. This was a request from cities that use this for "Petition Protest." Results are in a table and can be customized on information by check boxes. It displays, the parcels total acres, the parcels area that is in the buffer, and percent of the area that is in the buffer compared to the entire buffer. It excludes right of way and at this point does not exclude the original parcel. If you have any question or would like access to this please contact Dan.
- Historic Data- AIMS has been archiving historic data since 2002 and now has that historic data available through the IMS site on the identify window. A small gray "H" next to the fields that show historic data depicts history. The fields that you can see historic data are, situs address, owner, appraisal, Landuse, neighborhood code and legal description. Right now AIMS staff is the only ones with access but once again if you would like access please contact Dan.

AIMS History/Archive

Steve Yoder demonstrated how AIMS has been archiving data since September 2001 and showed examples of how it can be utilized and what is available

- Public Access
 - Annexation-This can be accessed via AIMS home page on annexations which shows the last five annexations plus the "more" link shows

additional all annexations that have occurred. It shows maps of before and after.

- Recently Recorded Plats- This also can be found on the web page through the link “recently recorded plats”
- Restricted Access
 - Address Point Change- This shows where address points have been changed, added, or updated via feature class. It shows what has occurred and shows it spatially.
 - Parcel Spatial History- This is accessed through JCLR under myAIMS. It shows changes in a parcel and show a side by side map showing the changes. This looks at transfer orders that are done by the RTA office.
 - Inactive Plat Search- This is through plat search by checking the check box “Show Inactive”. This give you access to the plat image.
 - Historic Imagery-This is via DDR. There is a stipulation that you must purchase the current before you can get access to historic data.
 - All other- This is accessed through connection to JoCoArchive SDE database. This has all the feature class archive with a data, time stamp at the end. You can view in Arc Map and make analysis or comparison from any date desired. This can be done with any feature class.

If you any questions or would like access to JoCoArchive please contact Steve Yoder.