

AIMS Coordinator's Meeting Minutes
January 19, 2006
Hosted by AIMS

Announcements

1. February AIMS Meeting – Next month's meeting will focus on sharing each organization's accomplishments of 2005 and future plans and goals for 2006. AIMS would like to encourage every organization to participate by presenting your plans for the upcoming year. Steve Yoder will be contacting each organization to firm up participation for this meeting.
2. Future AIMS Meetings – Jay Heermann solicited input on ways in which Coordinator's meetings could be improved. Does AIMS need to change the time or frequency of meetings? Is the meeting content applicable? Is the format relevant? It was brought up that bi-monthly meetings with additional technical training seminars might be sufficient, although some felt like regular monthly contact was beneficial. The content of the meetings could benefit by having a business portion and a technical portion. The meetings may be too focused on data updates and changes, although many felt that the subject of data is a major role of AIMS Coordinators. One thought was there should be more applied GIS examples and would like content that they could bring back to the office with them. It was also brought up that there isn't a lot of discussion and too many presentations. To remedy this, we could submit topics for discussion or have a call for an agenda to all Coordinators before the meeting.
3. Upcoming conferences and user group meetings:
 - a. MAGIC Conference April 23rd-27th
 - b. KCAIUG Meeting – February 14th at ESRI
4. Job Openings
 - a. Johnson County ECC – 5 openings for dispatchers
 - b. Overland Park – 1 opening for a full-time, entry-level GIS Associate

School Property Data

Keith Shaw asked whether AIMS needed to update the process that creates the school property dataset, as it is in coverage format now. This dataset consists of the property polygons in which schools reside on. The cities felt that they could create the dataset themselves since each one needed something different from it. Keith will check with school districts to see if they still use this dataset – if not, AIMS will not re-create it.

Networking Centerline

Keith demonstrated the capabilities of Network Analyst with the AIMS centerline dataset. AIMS will create the network file each Friday after the centerline dataset is published. The network file is in shapefile format due to some errors when creating it as a feature class. It was asked if turns could be incorporated into the file – Keith believed there would be a lot of work involved in doing this as the turn information is linked to the object ID; when published, the object ID's go away. Keith will research whether AIMS could link the turns to a unique identifier. The group felt like there were many uses for a networked centerline file if turns, impedances, and/or barriers could be added. It was

suggested that a separate meeting involving interested agencies where many of these issues could be worked out would be beneficial.

Traffic Counts

Travis Wagner showed where AIMS is at in regards to getting traffic count data for the entire county. The data AIMS has is from KDOT, Johnson County, or cities such as Shawnee, Lenexa, Leawood and Overland Park. The data displayed looks similar to what Overland Park has done on their IMS – the data shows the latest count done on the intersection from each direction. Some issues that Travis brought up were how valuable is the dataset, what are the benefits, how accurate does it need to be, and do we need to keep historical traffic count data? Some potential customers, besides internal departments, would be developers and engineers. AIMS will continue to find ways in which to incorporate this dataset. Meanwhile, Shawnee and Overland Park were interested in receiving the KDOT information.

Building Footprints

Paul Brandt wanted feedback on the building footprint updates that were completed recently. Each data partner should have received the new footprints, although they were not included in the most recent maproll. Paul wanted to know if it was worthwhile to continue doing the updates in-house and whether there were any issues with decreased accuracy. The group felt it was beneficial to get current updates and hadn't heard of any problems with the accuracy. For more information on the updates: <http://aims.jocogov.org/resources/plani/buildings.asp>. Paul will continue to research the possibility of doing edge of pavement updates in-house. Most organizations only need it for commercial purposes, so an update of those parking lots without a centerline, along with a buffering of the street centerline file would suffice. A few organizations would be willing to assist in this effort as well.

2006 Imagery

Shannon Porter gave an update on the three separate efforts to collect 2006 orthophotography, LIDAR and oblique photography for the county. For more information, please download the Powerpoint Presentation.

Land Use Code Changes

Kevin Skridulis gave an update of the new Land Based Class System (LBCS) that the county will be using starting May 20th. In the new coding system, there are 5 separate descriptions of land use – activity, function, structure, site and ownership. For now, the county will take the existing CAMA codes and convert them to the LBCS function code. The other four codes will remain blank or assumptions will be made over time as to what designation they will be given. The Appraiser's office goes out once every six years, which is when the new land use codes are assigned – the other four codes may be filled in at this time. For more information about the LBCS, see <http://www.planning.org/lbcs/>. Kevin also handed out information on what LBCS function code the current land use codes will be converted to.