AIMS Coordinators Meeting Minutes
Hosted by AIMS
111 S Cherry St, Ste 3500
Olathe, KS 66061

Announcements
Johnson County Wastewater announced that they have a job opening.

Next meeting
July 20, 2006
Hosted by City of Olathe

Status of CAMA Conversion – Dan Steen

The Appraiser's office will begin the final step of conversion to the new SQL Server based appraisal database called Orion this weekend. CAMA application and data will be read only after this date. Conversion is anticipated to be completed at the end of June at which time the Orion database will be the new source of appraisal data. See the power point presentation for the current calendar.

It is expected that this conversion will be transparent to external AIMS partners. However, once conversion is successful, there may be a period of time in which new transfer order data will be unavailable to partners while AIMS migrates it's systems to hit the new data source. It is anticipated that this period will be no longer than two weeks.

Data partners using landuse information from AIMS should begin their migration to LBCS (www.planning.org/lbcs) as the existing landuse code system will no longer be supported in the new system. Contact AIMS if you need more information regarding the new use classifications and their mappings from the old system to the new.

CUEView Enhancements – Jerry Swingle

Jerry Swingle demonstrated two new functionalities that are being released in the CUEView application.

Data quality indication: As you zoom into a given area, there is a new link available under the map ("Click for more info on utilities servicing this map extent...") that lists the Utility providers in the given extent and any notes about that provider. A graphic icon in red, green, or yellow, similar to a stoplight, is displayed next to each provider. This should help users quickly understand who provides data and the general quality of the data.

Show additional info: On an identify, the fields displayed are now only the most commonly used fields. The remaining fields are still available by clicking the "…show additional info…" link. This helps to simplify the window and provide the most data without using as much screen space.

Let AIMS know if you have questions regarding the enhancements or other suggestions for CUEview.

Capital Improvement Projects – Peter Maynard-Moody

AIMS recently collected CIP or Capital Improvement Projects data from each municipality. Peter Maynard-Moody explained how this data came from a variety of source formats including Excel, Autocad, and ArcGIS. No specific format was required so all cities are encouraged to participate and provide their information. The varying sources were merged using FME software to come up with a consistent product useful for the CUE and mapping.

The completed product is available for consumption in 2 applications. The first is CUEview where a new Capital Improvements layer has been added under the CUE Infrastructure theme. The second is a map that was created using the map2PDF software demonstrated a few months ago. This software creates a PDF that can be read by anyone with Adobe Reader but imbeds the attributes right into the file. Information can be used without having the raw data. This PDF will be available to CUE participants and may also be available for download on our website.

Leveraging Google Earth, Yahoo! Maps API, and Google Maps API – Dan Steen and Keith Shaw

Keith discussed the various API's for web applications that are publicly available (Google Maps, Yahoo Maps, and Microsoft Virtual Earth). The differences both positive and negative were pointed out. Keith then showed some samples using each one, including some he had completed himself. The presentation was concluded by reviewing the advantages and disadvantages of using a free web service.

Dan Steen focused his presentation on comparing recent new desktop clients. In particular he compared Google Earth and ArcGIS Explorer, which is due out later this year. He demonstrated how to utilize Google Earth with local data and how to export out KML files using third party extensions. A new feature of the IMS was also unveiled. If you are logged into myAIMS a link is now available in the property identify window on the location tab which will open GoogleEarth to the location of the property. In addition if you license the front elevations, the image is available from when GoogleEarth opens. GoogleEarth must be installed for the KML file to open correctly.

Be sure to view the Powerpoints presented at the meeting.

Oblique Imagery Pilot Area – Shannon Porter

Shannon Porter provided an overview of what the oblique purchase includes. Imagery, software and training are all part of the purchase. Shannon encouraged the Coordinators to begin to consider who in their organization might use the imagery and how it might be used. Coordinator planning should include consideration of the large size of the data (countywide approximately 45,000 images and 275 GB).

The pilot area of 3 miles by 3 miles has been processed and delivered and is fully functional inside the Multivision software system. In addition approximately 17,000 raw images are currently being QC'ed. The full Multivision install is expected by September 1. Some reflights will have to occur in the fall and will be integrated into the system at a later date.

Shannon demonstrated the basic uses of the Multivision software which included measuring vertical heights and building sides. The integration with ArcGIS and 3D building creation was also shown. Contact AIMS for a detailed demonstration or an installation of the pilot.

AIMS Data Archives – Steve Yoder

Due to time limitations, this topic was held for a future meeting.