

AIMS Coordinator's Meeting Minutes

November 18, 2004

Hosted by AIMS

Johnson County Administration Building

Announcements

Matt Wennstedt announced that AIMS was accepting applications for a GIS Lead Developer position.

Next months AIMS Coordinators meeting will be the annual holiday pot luck luncheon at the Johnson County Wastewater offices.

DDR Deployment

Matt Wennstedt discussed a new internet application called Digital Data Request (DDR) that will be deployed on December 1, 2004. DDR will allow engineers and others interested in downloading digital data via the web. Users will be able to interact with the application by selecting the type of data and the area of interest. They will then be able to receive their data in a matter of minutes by submitting their credit card information.

New Subdivision dataset

Stephanie Bany announced that AIMS is currently working on enhancing the current subdivision dataset. AIMS is enhancing the dataset by creating "living areas" or more defined areas that represent or makeup a subdivision. This enhancement includes the merging of multiple plats, for example woodland heights plat 1, woodland heights plat 2 and the rezoning of woodland heights would all be consolidated into one subdivision. AIMS will be looking for feedback from a few entities such as Overland Park and Real Estate companies.

MyAIMS Survey

Aaron Shettleroe demonstrated an application that creates on-line surveys. The application that Aaron created has an easy to use GUI interface that allows users to create a quick on-line survey. AIMS will be deploying an on-line myAIMS survey in the next couple of weeks.

CERI Application

Dan Steen gave a demonstration on an internet application that was developed by AIMS for the County Economic Research Institute better known as CERI. CERI wanted to be able to access more up to date data and be able to conduct and create reports to use in their trade area profile reports. The "Trade Area Profiling" reports contain information that includes population, disposable household income, income distribution, traffic counts, business activity, maps of the trade area, graphs etc. The application allows users to query property based on the geographic extent provided by the user. The query results would include number of **dwelling units** or **addresses by land use**, total **acreage** of existing land use, **zip codes, sections**, and **Average appraisal value** for Single Family residential within the specified extent. The results from the query would then be

incorporated within the “Trade Area Profile” reports. The application is a huge asset to CERI because it saves them a lot of time and it has enhanced the currency of the data.

Stream Asset Inventory

Dan Steen discussed the Johnson County Stream Asset Inventory project and how AIMS and GIS are being used to conduct this study. The overall goal of the project is to inventory stream and critical natural resources in unincorporated Johnson County. GIS is being used to develop stream buffers, develop GIS models for rapidly calculating and assessing stream conditions, determining ideal field sample locations and owner notifications. AIMS is working with the Johnson County Stormwater team and outside consultants on this project.