

## **October AIMS Coordinators Meeting – Meeting Notes**

**Date:** October 11, 2011

**Hosted by:** City of Shawnee – Doug Hemsath

### **Announcements:**

- The 2012 MARC Regional Orthophotography project was awarded to Pinnacle Geospatial Solutions out of Indiana.
- AIMS is pursuing a Request for Proposal to acquire updated LiDAR data, with data acquisition hopefully in December 2011.
- Oblique photography will take place in the spring.

### **Agenda:**

#### **SQL Report Server – Doug Hemsath**

- Shawnee recently upgraded to SQL Server Express 2008 R2
- Upgrade was necessary due to Arc10 no longer supporting Crystal reports.
- Many departments in the city request reports and this makes it easy to create them and post them for employees to view.
- Reports are used for items such as stormwater structure inventory.

#### **Shawnee Viewer – Doug Hemsath**

- Most of Shawnee's users prefer Shawnee Viewer to ArcMap.
- Doug has created a different viewer for each application.
- Currently they have viewers for pavement management, street lights, traffic counts, and stormwater.
- Users are able to edit the data through the viewer.
- Doug anticipates having 12 to 15 of these viewer applications in the future.

#### **VB applications for Patrol Cars – Doug Hemsath**

- Shawnee is in the process of replacing the PC's in their patrol cars. They will now be connected to a virtual server at city hall.
- Doug is creating a Patrol Map Viewer for the police.
- They want to be able to see warrants, house watches, & traffic enforcement in the area that they are patrolling.
- The application has a direct link to Lotus Notes from the map, so that they can see details from their patrol car.

### **Railroad Map Book – Cheryl Muller**

- Shawnee's Fire Department requested a mapbook showing the fire hazard along railways in Shawnee.
- The request came after seeing the Olathe railroad mapbook that was created by AIMS.
- Cheryl showed how she used data driven pages to create the mapbook.
- They used roadway buffers to determine fire truck accessibility to the different areas of tracks.
- Steve Brown of Overland Park suggested that this is something that other fire departments in the county might like to see and the possibility of countywide book of this type.

### **ArcGIS.com demo – Cheryl Muller**

- Cheryl demonstrated how she is able to easily create and share maps for the city using ArcGIS.com.

### **ArcGIS Viewer for Flex – Doug Hemsath**

- Doug demonstrated Shawnee's Flex Viewer.