

AIMS Coordinators Meeting Minutes

February 14, 2008

Host: AIMS

Location: Sunset Building (11811 S. Sunset Dr. Olathe)

Announcements

- March's meeting will be hosted by WaterOne.
- AIMS will report on 2008 goals at the April Coordinator's meeting (Central Resource Library).
- KCAIUG meeting in May will be a collaborative effort and will have ArcServer related content.
- There will be another ArcServer meeting sometime after the ESRI Developer's Conference (mid-March).
- Aerial/Oblique flights should be taking place in late February or early March.

Group Goals & Accomplishments

Olathe (Scott Rice)

- 2007 Accomplishments
 - Integrated new website.
 - New sde/sql server – major performance upgrade.
 - New IMS applications – zoning, sign permit, solid waste collection lookup.
 - OMS – Implemented water and sewer models
 - AVL on snow removal trucks.
- 2008 Goals
 - Developing new ArcIMS template to make website easier to use.
 - Going virtual server for ArcGIS server.
 - OMS – integrating customer service info into SDE (addressing)
 - OMS – map (drinking) water quality testing and make publicly available
 - PWK – building inventory project (floor plans, employee locations, etc)
 - PWK – traffic counts update, new reports & analysis, moving to 9.2

Overland Park (Doug Johnson)

- 2008
 - Replace all ArcIMS apps with ArcGIS Server apps (start with intern apps, then move to public apps)
 - City of OP website redesign

- Integrate mapping into this new site, rather than having separate site for mapping.
- Map interface for citizen requests (potholes, street lights, etc.)
- Website will be customizable for individual users (myOP); content will be relevant to user based on location of residence and employment
- Reduce desktop ArcGIS installations.
- AVL projects. Will roll out to some trucks.
- Link to new data sources (foreclosures, tornado tracks, etc.) (realtytrak.com)
- Building easement data layer (sidewalks, utility, property) with PDF link to scanned document.

City of Shawnee (Doug Hemsath)

- 2008
 - Migrated from using shapefiles to using feature classes in SQL Express.
 - AVL if they can find \$\$\$.
 - A little work with ArcGIS Server.
 - Will re-emphasize in-house training for end-users of geospatial data
 - Master Series GBA integration (pavement mgmt, stormwater inventory)
 - Looking into georeferencing old (1941) ortho photos from Joco PWK
 - Perceptive document management

City of Lenexa (Tony Perkins)

- 2008
 - Fill position Tony vacated when he assumed the manager's position.
 - A little work with ArcGIS Server.
 - Upgrade to SQL Server 2005, possibly Vista
 - Signed EA agreement with ESRI, which enables access to all software, including extensions. Tony said it should make software deployment easier and help them get around licensing problems.
 - Implementing Accela Planning/Permitting software, requires Advanced Enterprise GIS server for mobile functionality.
 - Integrate GIS into the Fire Department (Firehouse).
 - More AVL – in 20 trucks now.
 - Document management - initiative by City Clerk – consolidate various DM software within city (Perceptive)
 - Lenexa has own wireless network (900 mhz) – doing more field applications with GIS ArcPad/Citrix

City of Spring Hill (Jim Hendershot)

- 2008
 - New city web site, hopefully can start integrating GIS.

- 2009 will hopefully establish budget to contract for GIS services.

City of Gardner (Jennifer Dady)

- 2007
 - Zoning maps.
 - Community development plan maps.
- 2008
 - Get direct connection to county.
 - Digital Plat submittals.
 - Create annexation layer (animated over time).
 - Greater use of oblique photography (via Multivision).
 - Move PWK data to feature classes.
 - Map pedestrian easements.
 - Write metadata for internal geospatial data.
 - Inventory rental units.

City of Merriam (Elliot Lahn)

- 2008
 - In-house training for new employees.
 - Update/Replace MS Access based permitting/code violation/pet license software.
 - New tablet PC's for building inspectors
 - New city website
 - Merriam just hired their first IT person
 - Greater use of oblique photography (via Multivision).
 - 3D Modeling

WaterONE (Steve Volker)

WaterONE will be hosting the March coordinator's meeting and will be going more in-depth on their 2008 goals and projects at that time.

- SAP implementation and Impress product for GIS integration – working well.
- Final wrap-up to GIS v. 9.1 – mostly complete.
- Integrating aerials into their IMS apps.
- GPS integration, Trimble – survey grade (commercial meters, valves, new replacement mains, leaks, etc.)
- ArcGIS Server - replace field applications with wireless and GIS server.
- Upgrade to 9.2 in 2008.
- Address matching, clean-up.
- Integration with SCATA system and GIS.

Johnson County Wastewater (Jim Bills)

- 2008
 - Mobile computing pilot in October 2007, wireless cards access to AIMS website.
 - Working to implement work order updates in field.
 - Business risk/exposure analysis for sewer lines.
 - Develop population projections for Bull Creek watershed in order to site and size treatment facility.

Parks & Recreation (Cliff Middleton)

- 2008
 - New 2008 trail guide.
 - Working with DASC on State Comprehensive Outdoor Recreation Plan.
 - Recreation facilities database.
 - Internet application for Park facility data.
 - Traffic sign inventory within the parks (assistance needed).
 - Improving datasets (rec, trails, bike, facility, etc.)

ECC (Mark Whelan)

- 2008
 - TriTech maps will now be ESRI based, will show utility service areas and property information.
 - Continue oblique photography (via Multivision) use.
 - 911 database cleanup, addressing, etc.
 - Centerline & addressing maintenance.
 - Adding address point for every apartment unit in County.

Appraisers (Kevin Skridulis)

- 2008
 - Migration from CAMA to Orion.
 - Will extend property appraisal “roll out” to March 31st. (commercial first, then residential in stages, certified to RTA by June 15th)
 - Land use code will change to LBCS codes.
 - Tablet PC’s for field appraisers, right now just taking PDF’s out into the field.
 - New oblique photography being flown this spring.
 - AVL for vehicles possibly.
 - IMS for Orion.

Transit (Travis Smith)

- 2008
 - Capturing geospatial data and implementing GIS (routes, stops, etc.)

- Creating route information management system. Moving data from excel to SQL.
- AVL on half of their fleet.
- Looking at capacity issues due to gas prices – K10 and downtown especially full.
- Google maps beta application for transit providers.
- Distribute JO information to cities.

RTA (Tom Audley)

- 2008
 - Replace OASIS mainframe taxroll app.
 - Benefit districts and TIF districts.
 - Basic deed searching within JCLR.
 - End of year implement E-recording, way for title companies to digitally submit information.
 - Re-scanning plat images.
 - Cleaning up situs addresses.

Planning (Dave Peel)

- 2008
 - FEMA floodplain maps will be finalized late in '08 or early '09.
 - Replacing permitting system.