

AIMS Coordinator's Meeting Notes

Date: 07/21/05
Location: JoCo Admin Building
Host: Water One
Attendance: 36
Thank you all for coming.

1. Steve Voelker of Water One presented their year long endeavor to migrate to using SAP for their database middleware.
 - a. The project only had a 7 month window for implementation and began in October 2004.
 - b. Water One hired consultants to help them with the implementation. They needed to migrate all of their legacy mainframe information and their GIS information to SAP.
 - c. Custom .NET and ABAP code was written to coordinate the inclusion of edits done in GIS to the SAP database.
 - d. Steve said it took many long days and nights of working with the consultant before everything was accomplished.
 - e. Water One is fully integrated and live with SAP now, but they are still running into nagging problems and have to get the outsourced consultants on the phone to fix things at times.
2. Steve also went over Water One's project of putting their data into the field with their field crews.
 - a. Water One purchased 44 Panasonic Toughbooks for the field crews.
 - b. Overall they have had surprisingly good success with the Toughbooks, with only a couple of user induced problems.
 - c. They have an automated process of updating the laptops with personal geodatabases where the workers dock the laptops on specific days and a scheduled task updates the information.
 - d. Tom Price has staggered the updates for each of the workers to keep the load on the server and database to a minimum. So far they have had great luck with the process.
 - e. Jim Bills asked if they were considering going to wireless for automated updates etc and Water One responded that yes they had considered it, but with all of the work that SAP has involved they haven't had the time to get deep into wireless.
3. Water One also showed some of their future directives
 - a. They would like to move into ArcGIS 9.1 in the future since they are still at version 8.3.
 - b. They would eventually like to move the mobile data to ArcPAD and PDAs in the field.
 - c. Wireless is still a consideration for the future as well.
4. Travis Smith (RTA) gave an overview of the progress to move that office to geodatabase.
 - a. The ultimate goal for geodatabase migration is October 1.

- b. The RTA office has down time in September because of having to do valuations that will give them time to get everyone comfortable with the new processes.
 - c. Travis wanted to make sure that everyone understood that the coverages were going away and no one in the room iterated that they were still using the property coverages.
- 5. Keith Shaw (AIMS) followed on this with checking to see if coverages were in use at all by the coordinators.
 - a. AIMS is ready to pull the plug completely on coverages as soon as the RTA office is on geodatabase.
 - b. No one present indicated they were still using coverages for any processes.
- 6. Stephanie Bany (AIMS) and Jim Bills (JCW) covered the changes that have occurred in the JCW files.
 - a. JCW is now maintaining several feature classes in personal geodatabase and AIMS has changed the way those feature classes are presented.
 - b. The feature classes that are maintained in personal geodatabase have been renamed on the AIMS server. The ones that are still maintained in coverage will soon be migrated to personal geodatabase and will be renamed at that time.
 - c. Jim iterated that when JCW moves to the Sunset Building they will be housing their data on the AIMS SDE server.
- 7. Peter Maynard-Moody (AIMS) gave a brief overview of the new imagery.
 - a. MJ Harden said that delivery of the new imagery was slated for the last week in July and that delivery schedule would be very “tight”. We will see when things actually come in.
 - b. Cody (Western Air Maps) introduced the new aerial product they have produced. Western Air flew a metro-wide color coverage in June to replicate the NAIP aerials used to check crop areas. They are offering this product at \$3000 for the metro-wide sid and are willing to crop this if anyone is interested. Western Air is interested in working with AIMS to provide the aerial at a reduced cost to AIMS subscribers, but that will have to wait for negotiations.
- 8. Peter also showed the new flood feature classes.
 - a. The FIRM2002 updated feature classes are available on SDE and also as shapefile for AIMS subscribers.
 - b. These are the official updates from FEMA, but David Peel (Planning) pointed out that these are only representations of the actual boundaries and for now you still have to go back to the paper maps to officially determine if someone is inside a flood boundary. When the stream asset studies are approved by FEMA in 18 months or so we will have officially qualified digital data to use to determine flood boundaries.
- 9. Jay Heermann (AIMS) covered the new CUEView application.
 - a. Jay wanted to let everyone know that CUEView went live for testing purposes the evening of the July 20, 2005 so they can begin using the product.
 - b. Jay also gave a short demo to show the functionality.

10. Dan Steen (AIMS) brought up the subject of the ESRI User Conference
 - a. Every year AIMS invites subscribers to give suggestions for particular topics to investigate at the conference.
 - b. No one in attendance had any specific topics of interest this time.
 - c. Dan reminded everyone that the next AIMS Coordinator's Meeting would focus on what we bring back from the conference.