

August 2003 AIMS Coordinators Meeting Minutes
August 21, 2003

Agenda

- Announcements
- Plat Subscription
- Introducing a new dataset format for property: Property_pl
- Using GIS and Geo Spatial Imagery in response to Tornadoic Storms
- ArcFM demonstration

Announcements

None

Plat Subscription – Matt Wennstedt

Matt announced a new Plat Subscription agreement that allows users unlimited access to view and download digital plats. The subscription will be based on a per user fee of \$180 per year. This is equivalent to 36 downloads a year or 3 downloads per month. Each new user will be assigned a user name and password that will allow them to log into the plat viewer application. Once the user is logged on they will have unlimited access to viewing and downloading plats. For example, if a company has 3 users they will pay \$540 per year and will be given 3 user accounts. If you are interested you will need to download, complete and fax the “AIMS Plat Viewer Subscription” document to 913-715-2222. The document can be viewed and printed from the AIMS website at <http://aims.jocoks.com/AIMSDOC/platagreement.pdf>. Once AIMS receives the document you can expect your account to be active within 2 business days. This subscription has been set up to accommodate the high volume plat users.

Introducing a new dataset format for property: Property_pl – Steve Yoder and Travis Smith

Steve introduced a new and improved property database format, called property_pl which is the replacement for prop_poly. The many advantages were described and included the ability to map leased land, mineral rights, and condominiums. The biggest advantage in switching is that prop_poly is being phased out.

Attachment A.

Two handouts were available. The first highlighted differences in prop_poly and property_pl. The second was entitled “The Relationship Between the Real Estate Tax Roll and the Property Spatial Database.”

Using GIS and Geo Spatial Imagery in response to Tornadoic Storms – Scott Perkins and Cody Burmeister (Western Air Maps)

Part1: Using ArcGIS to identify the number of residents in the county who will not hear tornado-warning sirens.

- Identifying Data Sources and Data Gathering
- Commands: buffer, clip, union, join, dissolve, calculate and statistics commands

This presentation was created in July of 2000 after a tornado struck Tonganoxie, Kansas.

Part2: Using Arc Scene to dynamically view tornado damage with digital ortho photos.

- Brief discussion on techniques used to rapidly build digital ortho photos & 3-D terrain model
- Creation of the 3-d view with Arc Scene
- Pitfalls and highlights of viewing tornado damage with Arc Scene

This presentation was created in May of 2003 after a tornado struck Wyandotte County Kansas and Liberty, Missouri.

Attachment B.

A journal reprint of an article from Photogrammetric Engineering and Remote Sensing was given to meeting attendees.

ArcFM demonstration – Erica Murphy (Miner & Miner)

Erica demonstrated Miner and Miner's ArcFM software. Erica stepped through the many specialized editing tools available in ArcFM. She provided informational material to all that were interested. She also demonstrated how their software has helped in the map production process for Kansas Gas. This map production is used to publish maps on a nightly basis via the web. This allows the maps to be readily accessible to the end user on a daily basis. Kenton indicated it has saved their company a lot of money through printing costs.