

AIMS Coordinators mtg

4/14/2023

Announcements:

2023 Imagery

- Delivered this week. Working to get it processed and available in web apps and for cities.
- Keep in mind it is a machine generated ortho with no QC (we've been labeling as Aerial)

Front Elevation

- Street Smart (Cyclomedia) free to us till 2/2024. Will need to decide if we want to pay for continued access.

KS Broadband Roadshow

- <https://www.kansascommerce.gov/officeofbroadbanddevelopment/broadbandroadshow/>
- April 13 | Olathe | 5:30 p.m. to 7:00 p.m. at OCC

GeoDev Meetup User Group – monthly

Upcoming Organization Goals:

Some AIMS identified:

- DSV01 replacement
- myRC rewrite for responsive design
- ArcGIS Portal utilization
- Imagery (including wrapping up Front Elevation imagery project)
- Plani Updates
- Determine roadmap for migration of some ESRI items
- DSSG (Data Science for Social Good)
- AIMS Staff Succession Planning
- CentralSquare growth

Lenexa

- Working to incorporate maps with new website provider
- Accela - Move to cloud
- Developer will be working to modernize javascript
- Data cleanup – creating a dictionary for staff
- Moving web app builder apps to instant apps or experience builder
- CentralSquare – involve GIS
- Migrate services off of 2012 server and load balance
- Support for 200 AGO users and 100-120 pro users. Some of users publishing content (events) but also a lot of readers

WaterOne

- Move from Geometric network to utility network (which will require editing in Pro)
- ETL for SAP & GIS. Will be moving to unity engine from (spatialytics?).
- Move to Enterprise 11.1 in the third quarter
- Exploring Velocity. Already have GeoEvent server.
- Review ERP system. Decide whether to move to Hana?

Overland Park

- Fully transition to Enterprise (but CentralSquare is causing some issues)
- Pro training
- Address maintenance modernization – get rid of table and have uniq address/unit.
- Surge licensing – allows you to surge for training or emergency. Must buy for every EOC member/user(?)
- Short-term rentals – measuring impact to community.
- Rudimentary Facility mapping.
- Fire is GIS aware and would like dashboards.
- Review Neighborhood indicators and encourage depts to use to make more decisions.

JCW – Jason reported on their behalf

- Create a modified version of the live work orders site for the public.
- Indoor 3D mapping pilot at Tomahawk. Looking at Holobuilder, Tandem Digital Twin (Autodesk), etc. Data captured in Revit. WaterOne expressed interest in this.

Parks

- Trail updates.
- Update map again (gave out 11k in about a year). Work on an online version.
- Migrating trails from asphalt to concrete and updating in CentralSquare
- 30 year planning of asset replacement and budget planning.

Olathe

- Don't have staffing to tackle utility network otherwise might be interested in that topic.
- Update to Redmine (?) which is similar to Zenhub for tracking email support sent to group
- Document SOP. Define processes and update documentation. City uses Bloomfire but is considering moving them to Sharepoint.
- Remove old projects.
- Convert Story maps to templates
- Covert Power BI dashboards to Cartegraph (more access for end users)
- Dealing with staffing issues.

PWK

- Inspection of culverts is wrapping up. Work on dashboards and reports
- Cleanup of unincorporated stormwater data.
- Dust control Survey123
- Help engineers transition to using Pro

- CentralSquare

Merriam

- Census – new release coming out soon and getting lots of questions about it.

Watco

- Paper to digital conversion (especially own/lease prop).
- GIS intern
- Review vendors for imagery
- Ipads and survey123 for prop inspections
- Using Portal. B&W set this up for them.