

AIMS Coordinators Meeting

February 13, 2020

- **Announcements**
 - Shannon Porter mentioned FTP switch planned within next 30 days
 - AIMS will work with partners to make sure everyone gets migrated over
 - He also mentioned Evergy data has not been updated in approximately 1 year due to management decisions at new company since KCP&L/Westar merger
 - We encourage those that see benefit in the data to reach out with use cases to show where it has value
 - Still no success getting Atmos on board with CUE
 - Doug Hemsath asked if AIMS will be responding to Census on behalf of cities for the Boundary Annexation Survey (BAS)
 - Travis Wagner reported that yes, AIMS will respond on behalf of the cities
 - Aaron Baumgarden also mentioned that 2020 tract/block group changes are due by 2/14
 - Doug H also asked for an update on the 2020 ortho flight
 - Shannon P reported that yes, Surdex will fly for us this Spring
 - Unlike 2019 aerial, this will only be 6-inch resolution
 - The oblique contract will possibly go out for RFP this year so we will hopefully have a 3-inch aerial again in 2021
 - Shannon P reported that AIMS still has not received LiDAR from the Kansas project
 - Will likely put out an RFP in late 2020 for a flight in winter 2020/21 if we do not receive data by this summer
- **APR – Kevin Skridulis**
 - Looking at new vendors for oblique photography and possibly front elevation photos
 - Some offer sub-inch resolution and/or street-view like photos
 - Looking at using hotspots instead of checkin/out of data in the field.
 - Jim Bills suggested connecting to discuss his experiences
- **JCW – Jim Bills**
 - Testing Pro Utility network
 - Publishing and clean-up of existing services
 - Greater Utilization of Pro
 - Utilize AGO app for ebuilder projects and integrate into AIMS CIP_PL
 - Onboarding new plant data into Lucity
- **Shawnee – Doug Hemsath**
 - Portal/enterprise
 - Lost several ArcMap users so looking to move replacements to Pro
 - Dashboards and Story Maps (example of PW using for accreditation)
 - Looking at Tracker
- **PWK – Greg Torres**
 - Used Quick Capture for pavement markings project
 - Got a lot of great user feedback

- Shawnee also used Quick Capture for streetlights
 - Update security groups in Lucity
 - AVL – can recall for up to a year then archived. Many organizations are using for W.O generation, insurance claims, reviewing outliers, etc.
- **Olathe – Matt Steging**
 - Pro
 - Utility network
 - Commercial solid waste routing using network analyst
 - Upgrade GIS infrastructure (2 servers in pub and dev env)
 - Damage assessment tools for emergency response. Considering Survey123
 - Updating webmaps w/widgets to give users more functionality
 - Working on securing services
 - QA/QC process for all data (spatial and non-spatial)
 - Expanded Data portal (went live at end of Jan)
- **AIMS – Shannon Porter**
 - Strategic goals
 - Engaging public thru use of tech (Esri Solutions and apps like Survey123)
 - Analytics
 - Marketing
 - Artificial Intelligence/Machine Learning
 - Projects
 - 2020 imagery/LiDAR
 - Network segmentation (security)
- **WaterOne – Jim Trimble**
 - GIS strategic plan
 - Migrate GIS to cloud
 - Move from 10.3.1 to current version
 - ArcGIS Enterprise/Portal
 - Enterprise drone program
 - RTK survey grade data collection
 - PRO – engineers are using.
 - Production facility data build-out
 - Quarterly meet-up (internal)
 - Bringing in various groups to see how GIS might benefit them
 - Working a lot with Web App Builder
 - Survey123 – moving paper forms to digital surveys
 - Confined space form
 - Next iteration of GNSS – moving away from ArcPad
 - Move off SAP
- **Lenexa – Ken Ivey**
 - Replace ArcFM for fiber management – looking at OSP
 - ArcGIS Enterprise
 - Move to 10.7 and integrate w/Lucity
 - Pro

- Has 8 power users – working w/Esri on training (may have room for up to 10 more if others are interested)
 - Other non-power users are moving to web apps for editing
 - Working on replacing workstations
 - Rebrand maps/apps page
 - Migrate javascript apps to WebApp Builder for consistency and supportability
 - Possibly looking and providing public access to RTK base station
 - Geo-data standards for plan sets
 - For architects and engineers
 - Continuing with ELA
- **RTA – Terrol Palmer**
 - John Bartolac (County Recorder and Clerk) retiring this summer
 - One of only counties that does pre-recording legal description review
 - Reviewing the special assessment process
 - Recently educating about the plat review process
- **Overland Park – Mike Nelson**
 - Working on strategic planning
 - Trying to come up with define and come up with goals
 - Also has new CIO
 - Looking at ELA with depts support
 - Future of Portal unknown – may look at going to the cloud
 - Working on full adoption of Pro
 - Full needs assessment of end users
 - Transition remaining Flash apps to Web App Builder
 - Damage assessment application using Energov form
 - Use to meet state reporting requirement
 - Planning Department is working on redoing their Comprehensive Plan
 - Revise address schema
 - Solutions for police/fire
 - Looking at replacement for winter storms operations
- **Unified Government – April Friedl**
 - Going to cloud but self hosted
 - Possibly moving imagery to AGO
 - True SQL Server
 - Lucity remaining onsite
 - Replacing paper forms with Survey123 (example: Burn permit)
 - Wants to move to Pro but issues with their version of Lucity not supporting geometric network make this difficult
 - Looking to move items from AGO to portal and then share out if needed. Reduce the number of broken apps due to Esri upgrades that you have no control over.
 - Rebuild Open Data site
 - Implement Esri parcel data management solutions in Pro
 - Accela upgrade
 - Latest obliques no longer hosted onsite due to size.