

# Fox Valley GIS User Group



## MINUTES

WEDNESDAY,  
NOVEMBER 7, 2018

1:00  
PM

EAST CENTRAL WISCONSIN REGIONAL  
PLANNING COMMISSION

<b>FACILITATOR</b>	Mike Zuege
<b>NOTE TAKER</b>	Kyle McNair

## ATTENDEES

### Current Projects

Mike Zuege, ECWRPC	Transitioning in finding a new GIS Assistant with Kyle's departure, working more with ArcPro while using two graphic cards.
Adam Dorn, City of Oshkosh	Chair of the WLIA Tech Committee, working on the impact of the NextGen911, and statewide foundation layers.  For the City: Using more of Collector and Trimble Units and Survey123, Data Migration.
Andy Maracini, Winnebago County.	New GPS equipment, new drone that is being used for poygan pool system projects.
Dustin Peasley, Nsight	Newcomer to the valley, currently working on cartography and GIS projects to verify telecom networks while using ArcPro.
Jason Weis, OMNNI	Getting in as much drone flights as possible before the winter, began the Fond du Lac sidewalk inspection project.
Heath Anderson, City of Appleton	Working with Survey123, ArcPro, and drone work.
Mark Lund, City of Appleton	Contact with GISinc to architect a new network, upgrading to ArcMap 10.6.1, migrating servers.
Jessica Schneider, City of Appleton	Downtown Mapping Projects, Valley Transit getting Autoviewer GPS units, updating a new copy of the city map (last one was roughly 5 years ago)
Jacob Waldschmidt, Town of Greenville	Sanitary/Water Projects, 5 year CIP plan, Microsoft workflow for survey123.
Jennifer Tovar, Town of Greenville	WISLR update, bike/pedestrian plan update, attempting to add software GPS to the town's trucks.
Tanner Russell, ECWRPC	Updating long range transportation projects, using more of ArcPro.
Sarah Wichman, Outagamie County	Learning ArcPro.
Kyle McNair, ECWRPC	Finishing up multiple projects before departure with new job in Madison.
Adam Pfefferle, ECWRPC	Using ArcPro more, technical assistance project with Village of Bonduel, mapping out the Department of Defense assets, learning more and more with I-41 data.
Amy Ording, Fox-Wolf Watershed Alliance	3-year project management practices with survey123, GISinc helping out with their current project setup.
Sarah Francart, Outagamie County	New permitting system being in use, helped with the Fox-Wolf Watershed Alliance in implementation to watershed places.

## OPEN DISCUSSION

- Survey123 – Amy presented to everyone what FWWA is doing to track resource concerns and practices using Collector and Survey123. Adam Dorn demonstrated his Survey123 for water service line pre-inspection using a rest endpoint for easier configuration. Discussions about the pros and cons of Survey123.
- Mark Lund – ESRI is in the works of the Aurora project where Collector and Survey123 are all in one application: <https://community.esri.com/community/gis/applications/collector-for-arcgis/blog/2017/09/06/the-aurora-project>
- Adam Dorn – New Trimble GPS unit (~\$600) you can use with subscription. Can pinpoint up to 5cm of accuracy; however, some current issues with the current model (i.e. no Bluetooth connection accessible) but will have a newer model sometime in 2019.
- Adam Dorn – ArcMap 10.4 on Windows 10 seems to have problems. Programs are crashing and problem seeing SIDs and JPEGs from networks.
- Mike Zuege – GIS Day on November 14<sup>th</sup> at Fox Valley Tech Room 1065. Food and water will be provided, UW-Oshkosh Geography Club is

coming. Discussion for any presentation ideas and the welcoming of bringing posters for display.

- Adam Dorn – GIS Club from UW-Oshkosh inviting Adam for a presentation to talk more about GIS and local government, as well as other jobs with GIS.
- Jennifer Tovar – WISLR data updates. Group agrees the complicated process of updating WISLR. WisDOT is thinking of reevaluating its process on updating the data and their linear setup.
- Mike Zuege – Future Meetings including WLIA (February 20-22 in Appleton), ESRI UC at San Diego (July 8-12), and MUGG meeting.

**FUTURE PRESENTATIONS/DEMO/TOPICS**

ARCPRO DEMONSTRATION

**NEXT MEETING**

JANUARY 2019, LOCATION TBD

Minutes are provided as a summarized version of topics and discussions. Errors may exist from transcription from notes and lack of full understanding of projects discussed. Please contact individuals if you have specific questions regarding their projects and planned implementations.

If you want something included on the next agenda, please e-mail Jennifer Tovar or Mike Zuege with ideas and/or questions.

***<http://fvgis.omni.com>***