

Northern Area GIS User Group Meeting

Thursday, October 8, 2020

Microsoft Teams Virtual Meeting

9:00 AM – 4:00 PM

Agenda

9:00 – 10:30: Welcome and Discussion

Share updates on your work/ projects with the group and ask questions for discussion.

10:30 – 11:00: Break

11:00 – 12:00: ArcGIS Templates- Wildfire Management

Benjaman Garrett, Wildland/ Urban Interface Specialist, WI Department of Natural Resources,
Division of Forestry

This presentation will cover the variety of products and workflows used while responding to large wildfire incidents. The presentation will cover the use of map templates, hosted feature services, ArcGIS Collector, Survey123, and other tools used to create incident maps in the fast-paced and demanding environment of incident management teams during Wildland Fire response. The presentation will include lessons learned from a recent deployment to the White River, P-515, and Lionshead fires in Oregon.

12:00 – 12:45: Lunch

12:45 – 1:45: Story Map Templates

Andy King-Scribbins and Mackenzie O'Brien, Strategic Advisor, Esri

In the past year, there have been a number of enhancements and templates made for ArcGIS StoryMaps. This presentation will go over some useful tips and tricks, common uses, and some specific examples for tourism, natural resources and other focus areas. The presenter will also provide additional resources for examples and training.

1:45 – 2:00: Break

2:00 – 2:30: Accuracy, Efficiency, Engagement – Working with the Parcel Fabric

Lisa Schaefer, GIS Specialist, Pro-West & Associates

Lisa will start with the fundamentals of the Parcel Fabric platform – what it is, why local governments are using it, how data editors can benefit, and the value it holds for other users and stakeholders, both internal and external. Then, experience the newest iteration of the Parcel Fabric – Parcel Fabric in ArcGIS Pro – with a live editing demonstration. Finally, learn about the different options available for moving to the fabric environment, whatever your current method of parcel data management.

2:30 – 3:15: Setting Up Your UAS Program to Succeed and How to Support Other Government Entities

Niklas Anderson, UAS Program Administrator, Ho-Chunk Nation

Unmanned Aerial Systems is a toolset many geospatial professionals are now familiar with, however, to many others it is still a new and unfamiliar emerging technology. This presentation will discuss strategies on how to get your UAS program started and how to set your program up for success through the initial budget request and program development process. We will also discuss the different types of government entities that your UAS program can serve and why the UAS program should be administered through your organizations geospatial department.

3:15 – 3:30: Break

3:30 – 4:00: Why Is Addressing So Hard?

Jeff Ledbetter and Drew Fioranelli, Public Safety GIS Expert, Datamark

Location awareness from both the public and PSAP's perspective is something that seems like it should be easy but is a complicated matter. This session is designed to help the GIS professional understand the basics of addressing from the 9-1-1 point of view and will build upon a case study of creating the City of San Jose's Master Address Database. Even in an organization with a sophisticated enterprise GIS, there was a lot of work to do in order to compile an accurate and NG9-1-1 ready address point feature class. We'll explore why your agency, no matter how big or small, will benefit from going through the effort to create and/or improve your address point data's precision and accuracy.

[Join Microsoft Teams Meeting](#) (<<< Click the link to join the event!)

[+1 715-318-2087](#) United States, Eau Claire (Toll)

Conference ID: 553 602 684#