

Notes from Geospatial/GIS Meetup August 13, 2024

Zoom

Attendees: Janet Reyes, facilitator

Via Zoom: Amanda Grey, Canserina Kurnia, Gustavo Garcia Islas, Jay Spencer, Luis Barrios, Mike Cohen, Ryan Bruellman, Siddarth Kishore, Tiffany Larrabee

Announcements

This meeting was recorded; video is available [here](#). The passcode to view is \$&ETQ92y

The [GIS in Higher Education chat](#) on September 3 at 9:00 will focus on the **ArcGIS Web Editor**, which was a topic in this meetup's presentation. The chats in May and in August focused on StoryMaps and GeoAI respectively, which were also topics in this meetup's presentation.

Registration is now open for the [FOSS4G NA Conference](#) (Free Open Source Software for GIS, North America), which will be held September 9-11 in St. Louis.

At our **next meetup, on September 17**, Janet will provide an overview of geospatial resources at UCR.

As of July 1, UCR affiliates now have access to [Fire Insurance Maps Online](#) through UCR Library. From this platform, users can view and download digital copies of Sanborn maps (city maps with details of each building, going back to the late 1800s) and other detailed historical maps of California. [This page](#) of the library guide on maps and GIS contains more information about fire insurance maps.

Shared links

An [article from Bloomberg News](#) discusses an online map of submarine internet cables (they "carry over 99% of all [intercontinental internet traffic](#).")

The submarine cable map from TeleGeography: <https://www.submarinecablemap.com/>

Presentation

Janet created an ArcGIS StoryMaps Briefing on her [2024 Esri User Conference Takeaways](#). She attended the conference virtually, at no cost. Some sessions and events are excluded for virtual attendees. Virtual attendance is possible for any UCR affiliate. (We also get a few complimentary passes each year for faculty and staff to attend. Students can attend the entire conference for around \$100. Another option for students is to attend one day for no cost.)

For those who registered to attend the User Conference, recordings of 79 conference sessions plus the plenary are available for viewing now if you log into the conference website. In late October, some content will be made publicly available from the [proceedings page](#).

The sessions discussed in the presentation were:

- Plenary
- Latest Enhancements in ArcGIS StoryMaps (actually the info was from a GIS in Higher Education chat)
- 3D GIS: An Overview
- GeoAI in ArcGIS
- Accessibility Essentials for GIS and Mapping
- ArcGIS Pro: Geoprocessing Tips and Tricks
- ArcGIS Web Editor: An Overview

The information shared about each session can be seen in the briefing, which also includes several links to Esri presenter slides and other supporting documentation on the topics.

No other meetup attendees shared takeaways from the conference.

Janet mentioned the pros and cons she experienced in using a [Briefing](#) as a presentation format.

Discussion

Amanda asked whether the UC is required to make publicly shared GIS maps accessible, similar to how accessibility is required in documents and text on UC websites. Janet said she would investigate and report back.

Canserina mentioned that the October Higher Education Chat will be on [Experience Builder](#). In the future, there will be a webinar for researchers who want to integrate R with ArcGIS, and another on using imagery and ArcGIS together.

There will be an open house at Esri on October 17; details will be available next month.