

**MINUTES OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
Arizona Evacuations Workgroup**

A Public meeting of the Arizona Geographic Information Council (AGIC) was convened on Thursday, February 16, 2023 at 10am virtual call-in only. Present at the meeting were the following members or designees of the AGIC Public Safety Committee – Arizona Evacuations Workgroup:

Becky Steinnecker – Golder Ranch Fire District GIS
Brian Brady – Gistic Research
Brooke Serpa – AZ Dept of Administration
Dave Roby – AZ Department of Emergency and Military Affairs
George Burger – City of Maricopa Emergency Management
Morgana Laurie – AZ Department of Emergency and Military Affairs
Nathan Renn – Coconino County GIS
Paul Gresko – AZ Department of Emergency and Military Affairs
Paul Rosevear – AZ Department of Emergency and Military Affairs
Sarah Hess – Pinal County GIS
Tom Homan – Gila County
Eric Shreve - AZ Dept of Administration

I. Call to Order and Introductions:

Meeting was called to order at 10:00 AM. Introductions were made and quorum was established.

II. Approval of Meeting Minutes from February 2023

Approval was motioned by Sarah Hess and seconded by Tom Homan.
No additional discussion on meeting minutes.

III. Reports from Emergency Managers on current evacuation efforts

Due to ongoing flood events in the state, there were no Emergency Managers able to attend, however Nathan Renn at Coconino County gave an update that the evacuation zone application is now live and available to the public; also, during the March 15 flood event, the pre-planned zone for Sedona was used, and the status change was updated

and pushed to Rave notifications solely by EM/Sheriff's Office without any needed assistance from the GIS team. The ease of this process compared to the past was a great use case.

IV. Update from DEMA and GISTIC, outline of requirements for FME Server

Brian Brady: FME Server makes the most sense to gather different datasets across counties and jurisdictions due to the drag and drop functionality; it also gives usability to carry extra fields and deviate from the model if there are additional fields that jurisdiction would like to include. FME Server can incorporate an onboarding process for the data upload to make it as easy as possible for the end users.

Question – due to funding issues, we would like to bootstrap onto an existing State FME Server to at least stand up the testing feature service. Eric Shreve: contact Ryan and Jenna at State Land to see if they can carve out AWS / AZGeo for this project. Given this is under the AGIC umbrella we should be able to make it work. If needed, the workflow can be migrated to DEMA or other server in the future.

Requirements for the workflow:

- Use list of feature services to complete (item V.)
- Define outputs of attributes – formalize the schema and data dictionary for publication, complete FGDC compliant metadata
- Identify the host server
- Load the workflow
- Publish to AZGeo using credentials

v. List of feature services to be brought in to the workflow

The following feature services will be ancillary to complete the workflow:

Points of interest (source: TBD)

Address points (source: ADOA / 911 Office, NENA compliant)

Counties (source: AZGeo)

Tribes (source: AZGeo)

PSAPs (source: ADOA/911 Office / AZGeo)

vi. DEMA Report from TERF meeting and Arizona SILC comments

Morgana Laurie: attended a tabletop exercise where this evacuation working group was mentioned; the effort is gaining traction and attention and there was definite interest from the emergency management side that this mapping effort is underway.

Representatives from the Statewide Independent Living Council (SILC) reiterated the importance of having address point input available for screen readers and the symbology and messaging of evacuations should be accessible.

VII. Action Items and Future Meeting Topics

DEMA will reach out to State Land to see about adding on to their FME Server, and work to get the environment prepared by April. Final requirements for the workflow will be discussed offline by group members in the meantime with the goal of setting up a testing feature class published by the end of May.

Three milestones were identified for the next few months: 1) secure the server space/environment to host the workflow; 2) create the point of upload for data input; 3) publish the feature service on AZGeo. Pilot counties Yavapai, Pinal, Coconino and Gila will upload their planned or any active evacuation zones as they occur.

The next meeting will be held on Thursday, April 20, 2023 at 10am.

IX. Adjourn

The meeting was adjourned at 10:47 am.