AGIC Public Safety Committee

Arizona Evacuations Workgroup
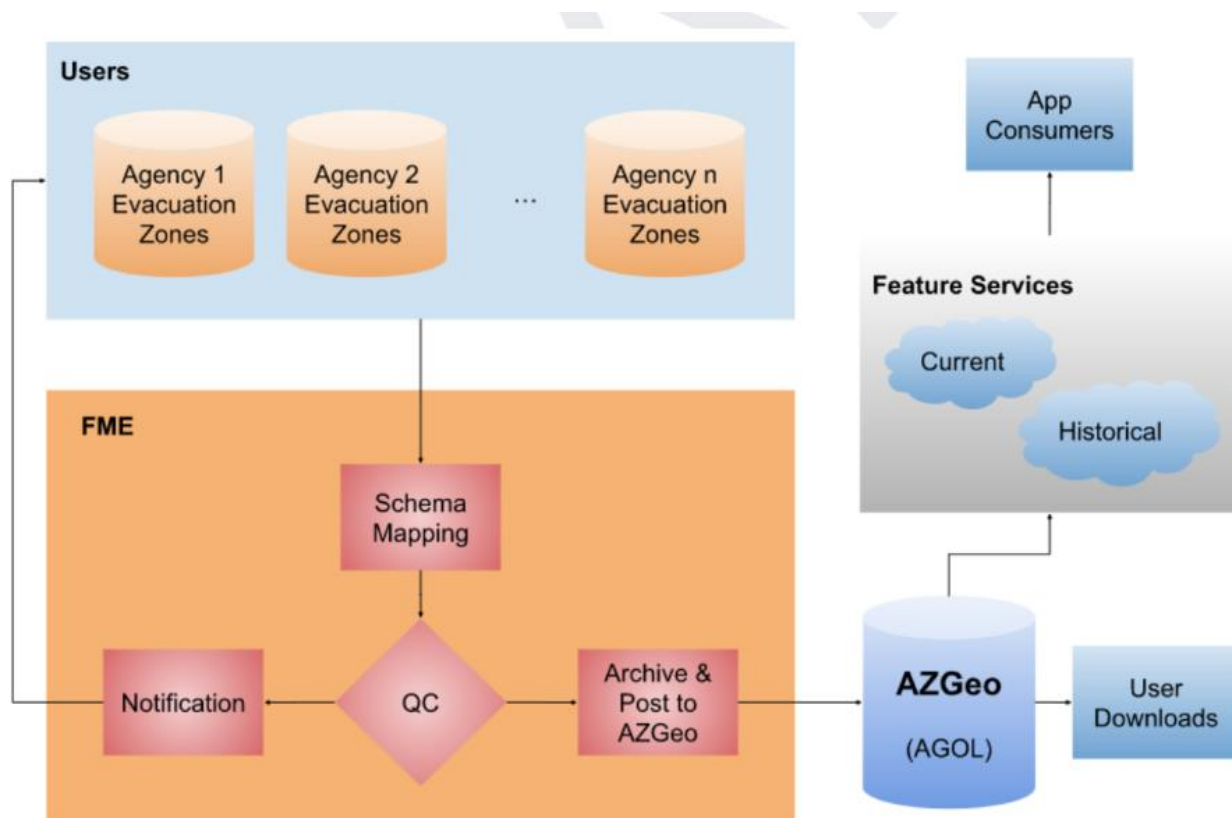
April 13, 2023 Report

Recap of Q1 2023

- Fields have been finalized, with the goal of relevant and useful without creating an undue burden on either the user or the processing workflow.

    Fields: County, Tribe, Incident Name, Zone Name, Zone ID (num), Status, Begin Date, End Date, Duration (Hours), Duration (Days), Event Type, Zone Square Miles, Lat, Long, Public Information, Incident Command, PSAP ID, Created By/On and Edited By/On.

- Attribute rules have been written or identified as FME integration items
- Presentations were made regarding both the Sedona Evacuation Planning Committee and the new Coconino County Evacuation Zone planning project
- FME hosting requirements and contributing datasets have been identified as well as contributing datasets

Workflow Diagram from GISTIC

- Ready, Set, Go! symbology meetings and discussions

Challenges encountered:

- Anticipating funding, software, and vendor needs one year + in advance, and operating without budget input to agency leadership (FME)
- Real world events taking time from development/ staffing – our most active members are also the ones called on
- Finding the expertise vs. funding to create the FME workflow

Upcoming Q2 Goals

Three milestones for this quarter:

1) secure the server space/environment to host the workflow (actively working on this with State Land)

2) create the point of upload for data input (possible vendor help)

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 workgroup will also meet with a couple of vendors regarding both the FME workflow and looking into statewide enterprise-level evacuation planning and/or alerting systems – there is a possible funding opportunity using FEMA EMPG Grants under the identified priorities for FEMA such as Equity and Climate Change.