Information Technology Update: Emergency Map

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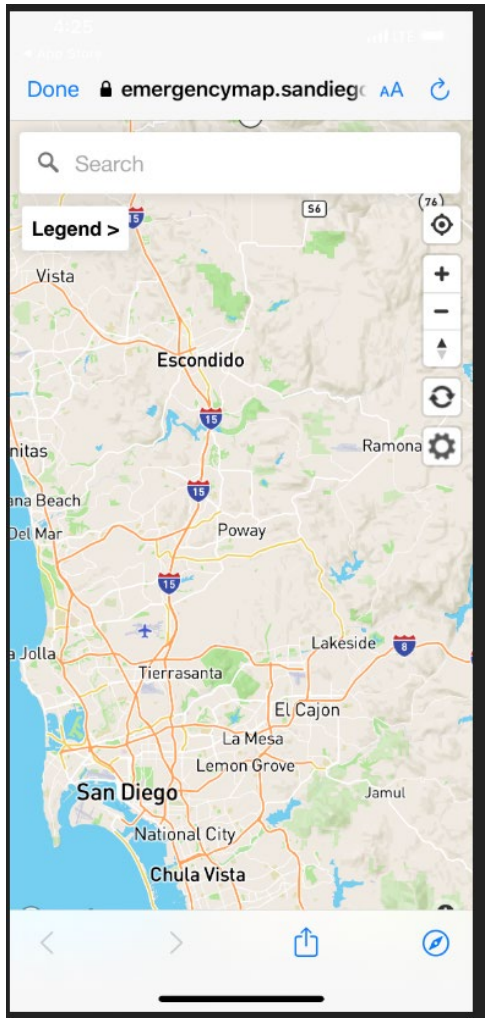
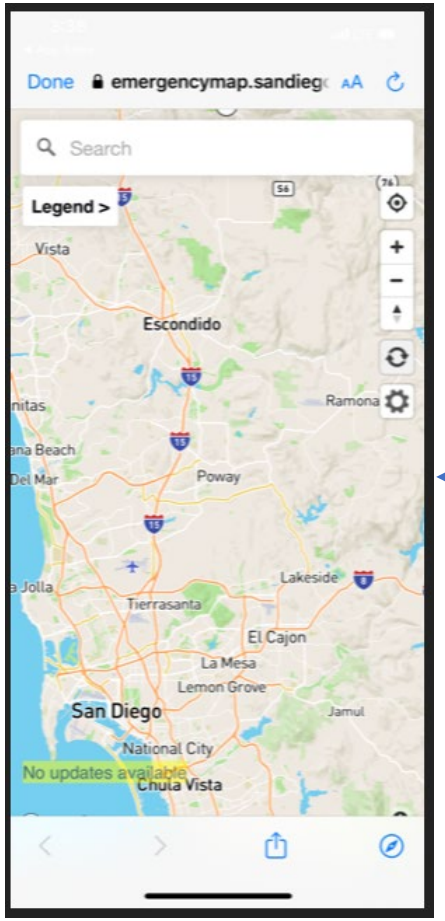
New Emergency Map

- Published to Google and Play Stores October 1, 2020
- Interactive user experience
- Developed by Perspecta using Mapbox
  - Hosted in AWS Cloud
  - ArcGIS remains the system of record
- Performance Tested
  - 10,000 concurrent users
  - 2 million views in 1 hour
  - 10 million transactions in 1 hour



Emergency Map- Website & Mobile Versions

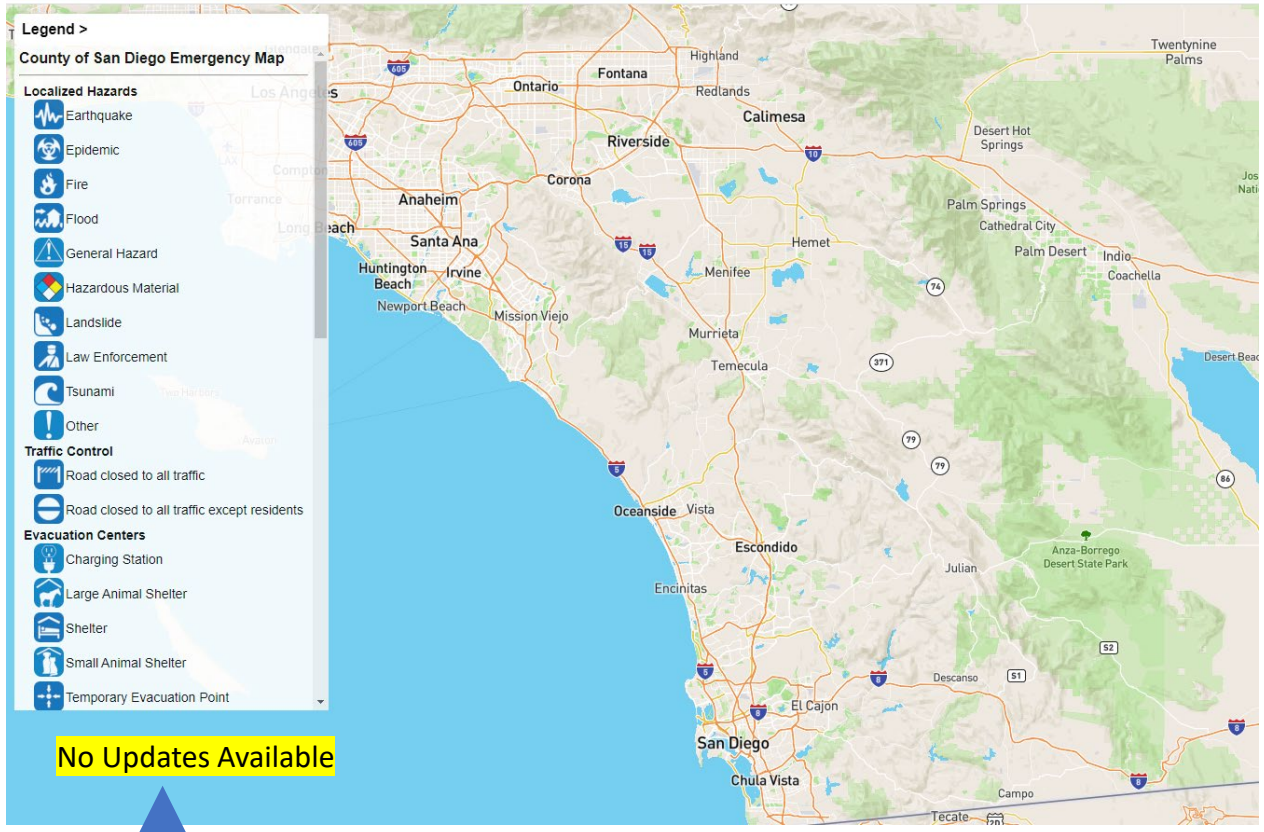
The SD Emergency website map opens in a new Window



Mobile App Total Interactive Design & My Location

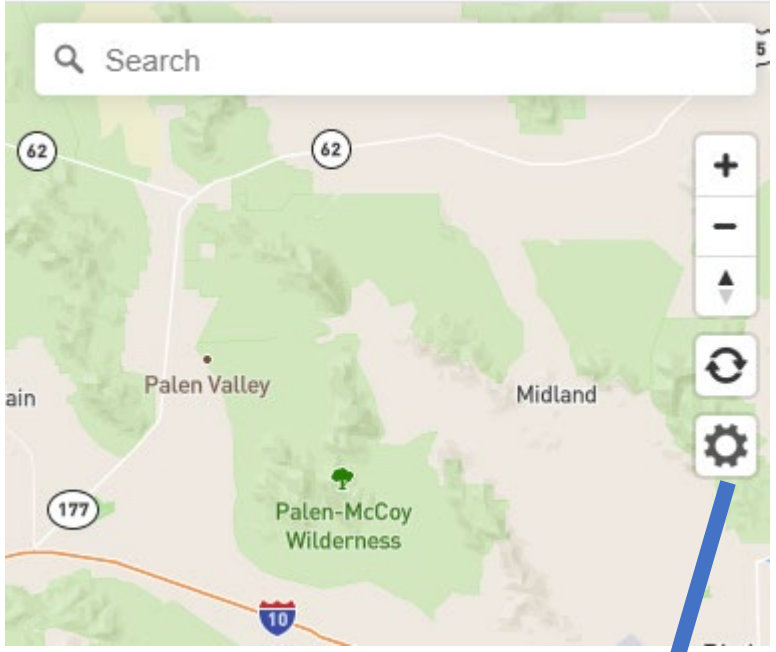
Emergency Map- Enriched Features

Collapsible Legend & Update Indicator

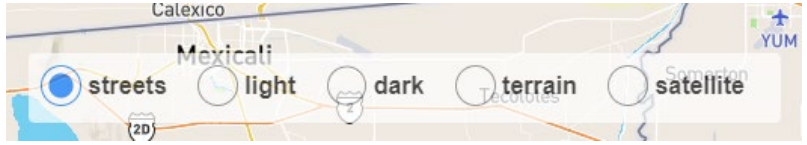


Users always know they have the most current map update

Search, Pan, Zoom, Current Location, Refresh



Five (5) Viewing Modes:



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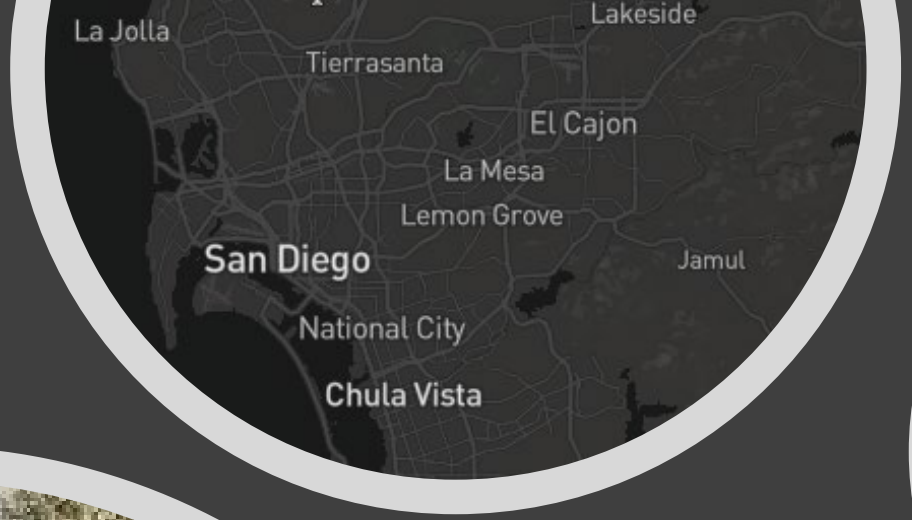
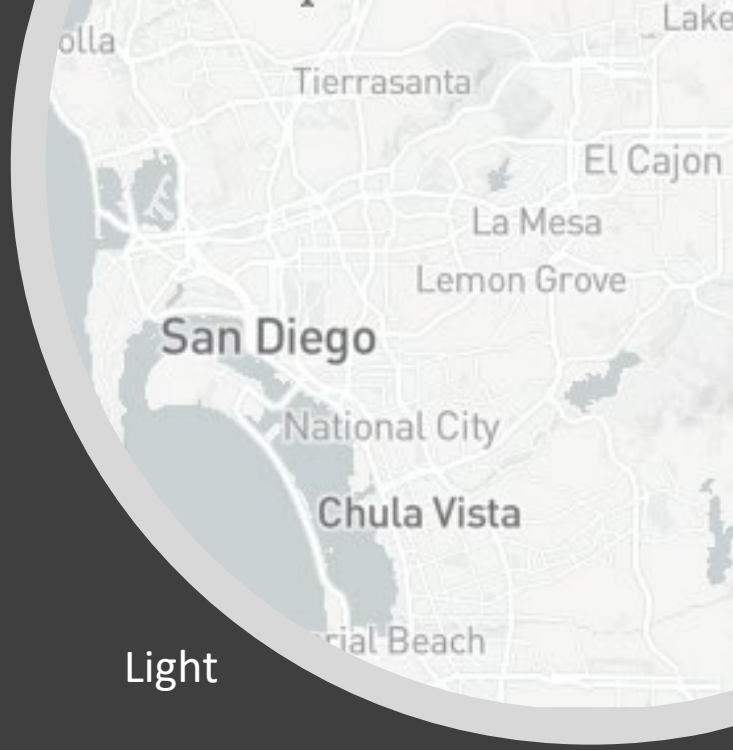


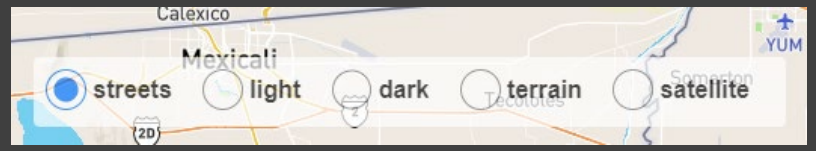
Dark

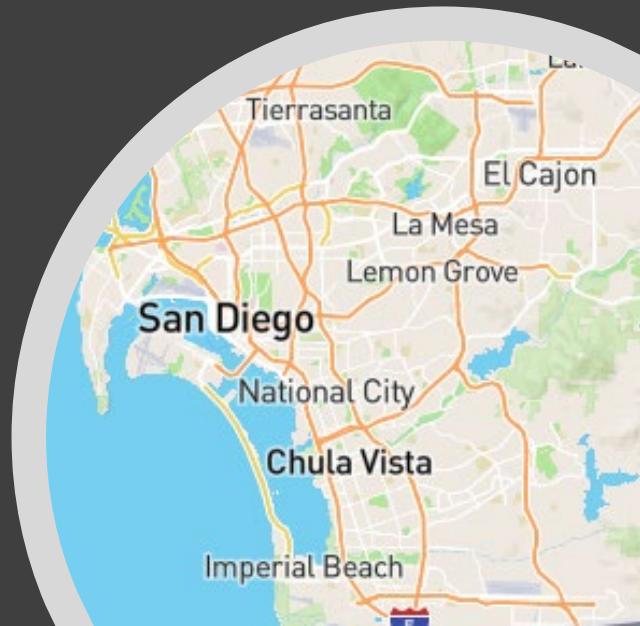
Streets



Light

Satellite

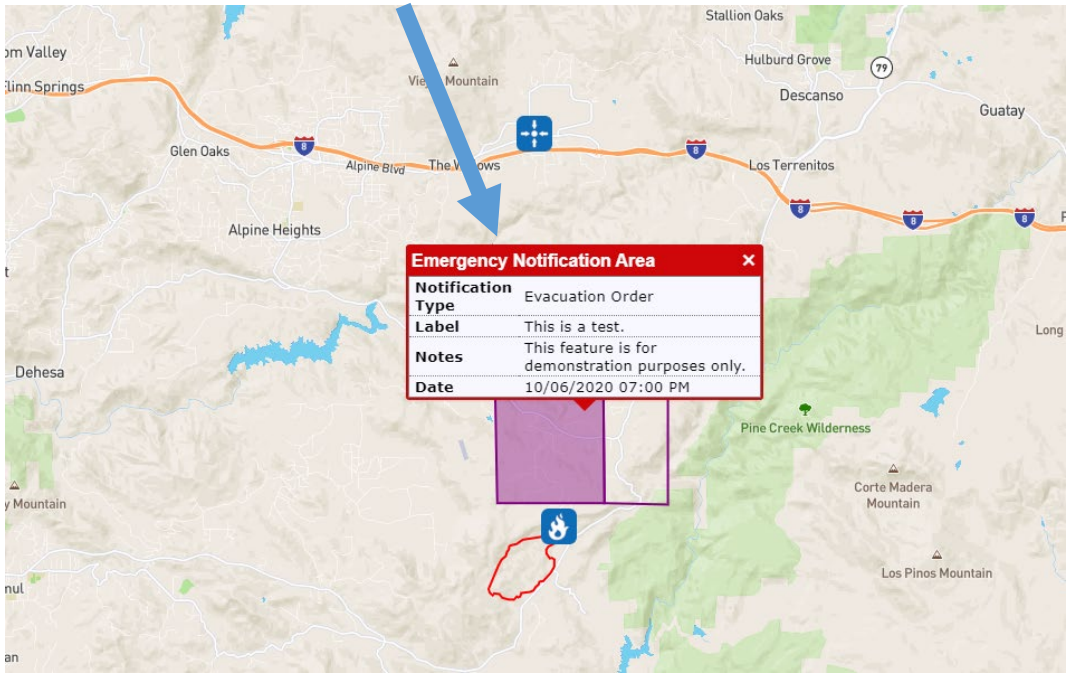




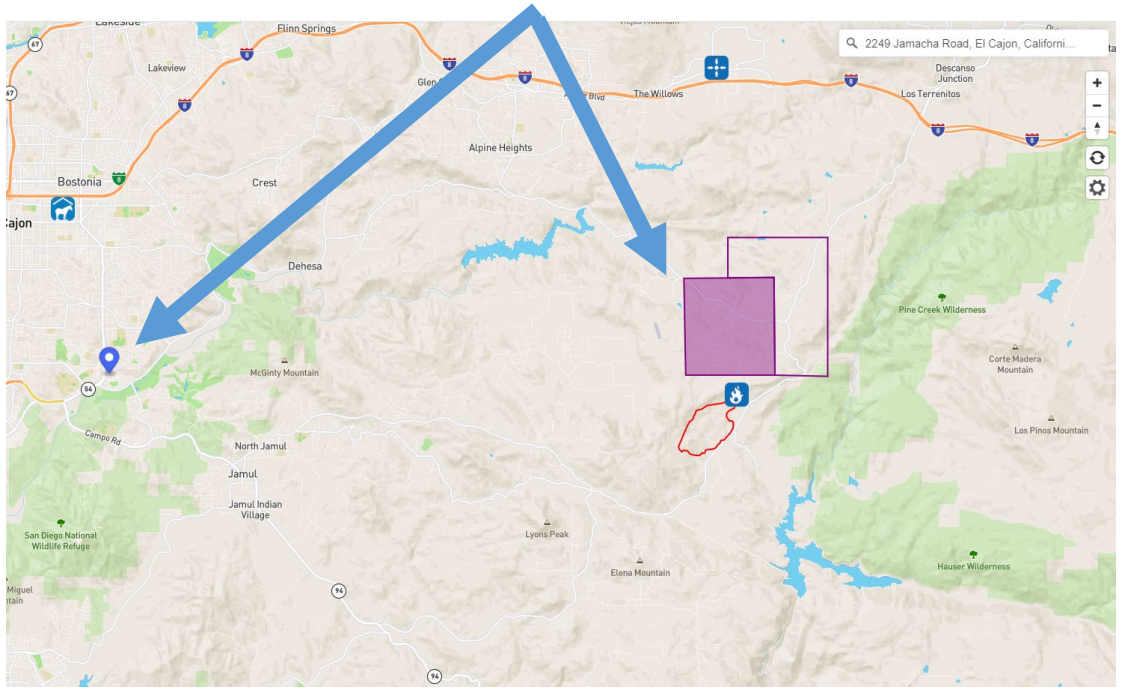
Terrain

Emergency Map- Enriched Details and “You are Here.”

Click on the symbol to see Notification Information



Enter a location to see proximity to the event (Mobile Version as “My Location”)



Questions?

Thank You!