# City of Austin Warning System's

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Austin Homeland Security and Emergency Management











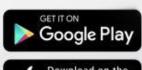
#### **Ready Central Texas App**

The City of Austin Office of Homeland Security and Emergency Management and the Travis County Office of Emergency Management have partnered to deploy an emergency preparedness mobile app. The Ready Central Texas app provides:

- News updates and warnings
- Preparedness resources
- Emergency plan checklists to help make sure you have what you need
- Informational videos
- Document library with preparedness materials
- covidence of Texas and the federal government

The app is available on Android and iOS devices and is free to download and use.















## City/County PUBLIC messaging coordination



- Pre-pack emergency supplies
- Listen to local radio, follow HSEM on social media & Ready Central Texas App
- Get emergency evacuation information at austintexas.gov/alerts in 14 languages
- Warn Central Texas: Ready, Set, Go Evacuation coordination underway



**Download the**Ready Central
Texas app.



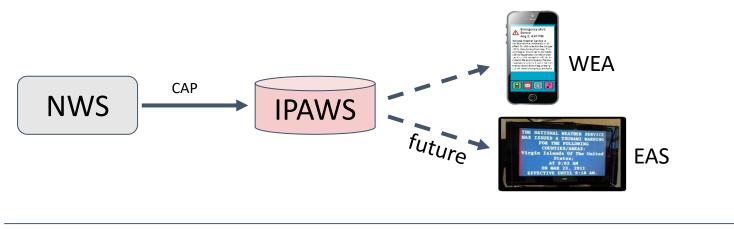
#### Sign up

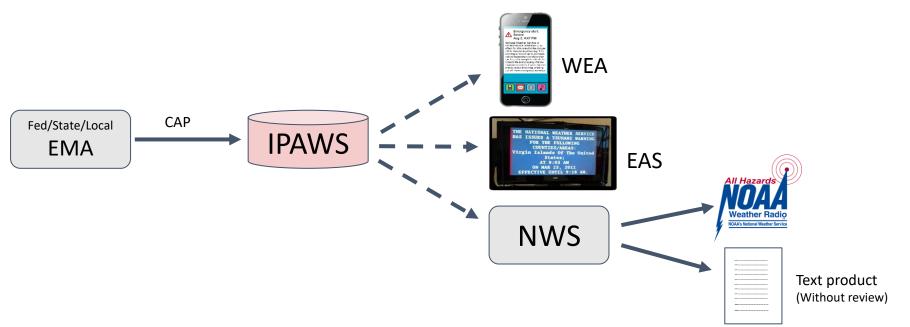
to get emergency alerts in ASL to your phone or email.



Sign up
to get English and
Spanish emergency alerts
to your phone or email.

## NWS Sends Alerts to and Receives Alerts from FEMA's Integrated Public Alert and Warning System (IPAWS)



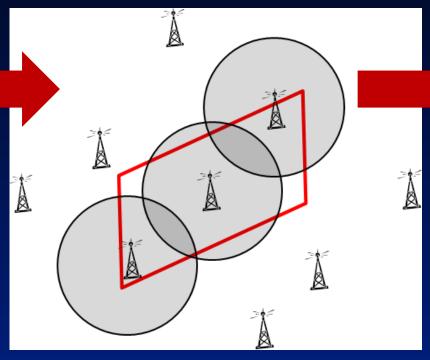


## Wireless Emergency Alerts (WEA)



Warning issued by NWS Forecaster



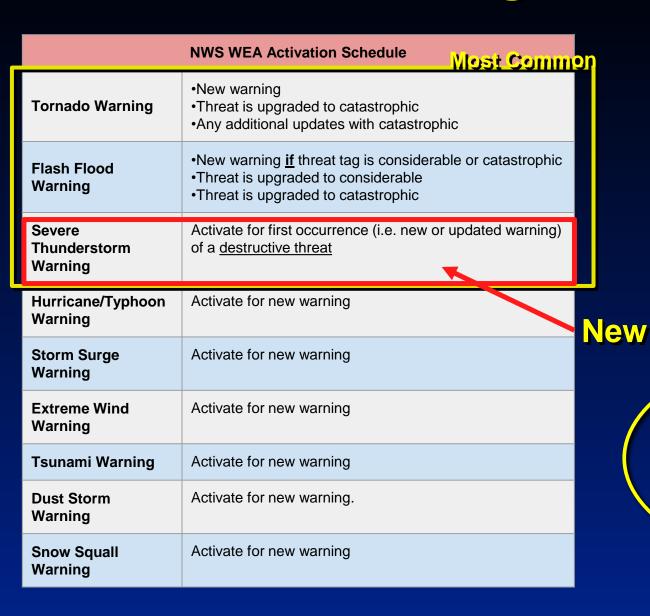


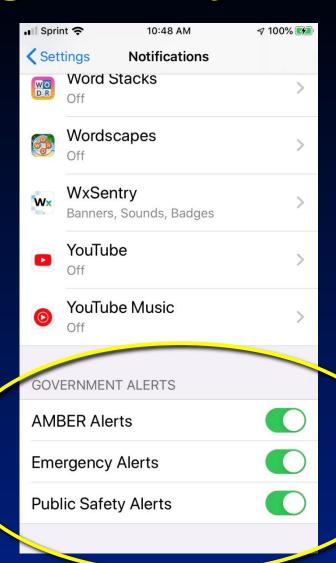
Warning sent to cell phone towers



Warning arrives within seconds (carrier dependent)

#### **WEA Messages Originated by NWS**





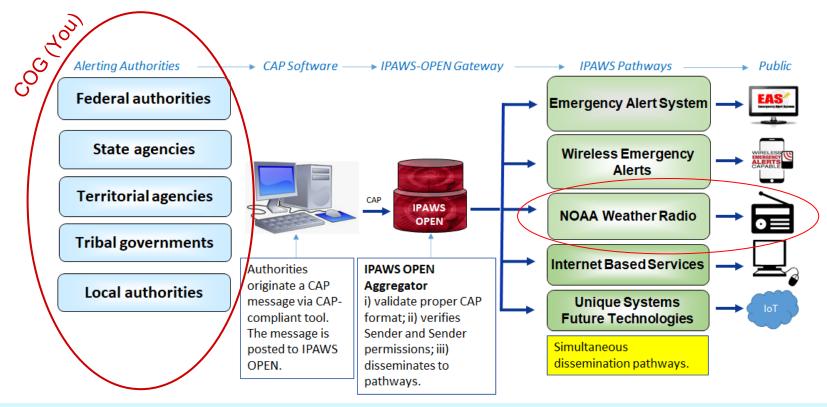
Controls are in "Notifications" settings page (iphone)

360 characters, Spanish messages

Weather.gov/wrn/wea

#### Flow of Alerts from You to NWS

- Once authorized by FEMA to send alerts to IPAWS, you are known as a Collaborative Operating Group (COG)
- As a COG, you have authority to send pre-approved alerts types through IPAWS to NWS (i.e., NWEM), EAS, WEA, and a Public Channel for all other IPAWS alert users
- Check your MOA with FEMA or <u>sign up to use IPAWS</u>



#### Warn Central Texas

Maintained by CAPCOG

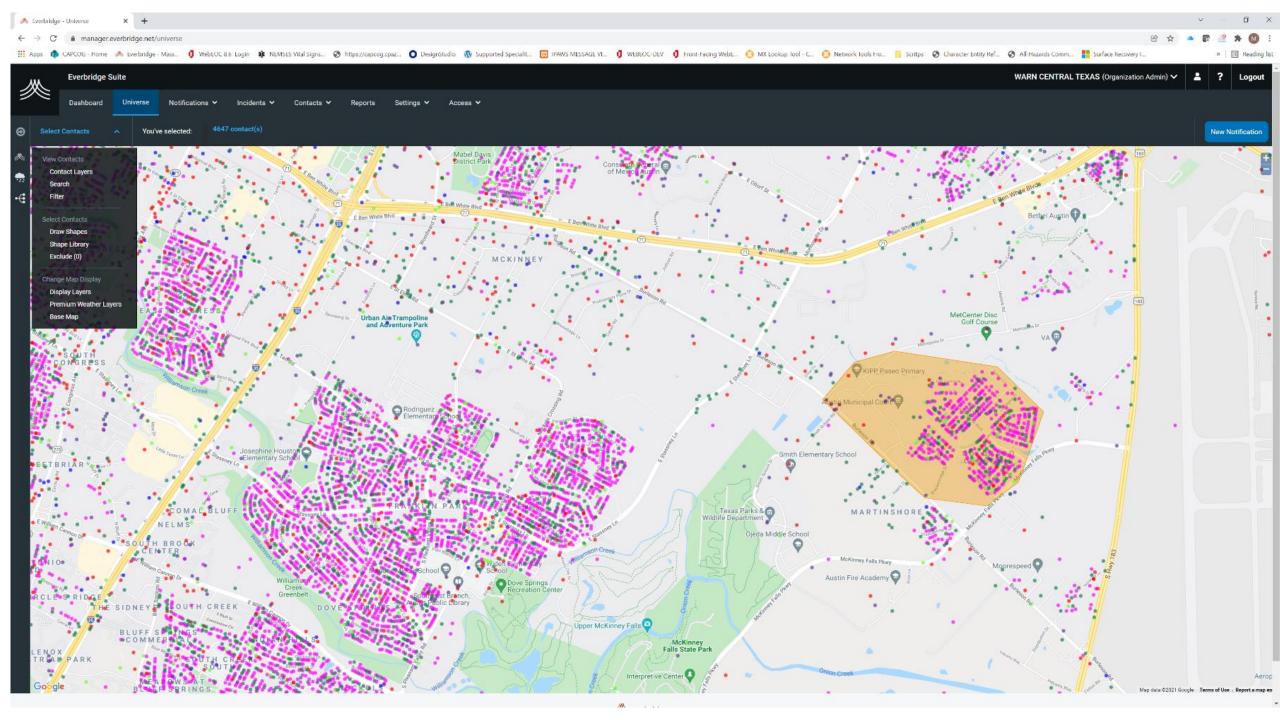


Used by local emergency response organizations

 "Warning or alerting citizens regarding information in an emergency where property or human life is in jeopardy" – CAPCOG RNS Polices and Procedures

### Warn Central Texas – Example

- Notification sender selects affected area
- All contacts in the selection area receive notification
- Can be either phone call, text message, email



#### Warn Central Texas — Contacts

Number of ways contacts enter the system

- BEST way Contacts enter information themselves!
  - www.WarnCentralTexas.org
- Landline data from AT&T and VoIP providers updated monthly
- Cellphone data, purchased from vendor, updated monthly

