EPIC-FSC APP

CITY OF CALABASAS & EPIC

PUBLIC PRIVATE PARTNERSHIP

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EMERGENCY PREPAREDNESS IN CALABASAS – A FIRE SAFE COUNCIL

- EPIC current offerings:
  - Home hardening
  - ECHO
  - And now, an app
- EPIC's offerings are designed to work *with* the City's tapestry of services, not in lieu of City efforts
- Public-private partnership

GUIDING PRINCIPALS THAT INFLUENCED OUR APP. THEN WORKED BACKWARDS

- #1 : CERT training *"Do the most good for the most number of people"*

- #2 : LA County *"Neighbors, not professional first responders, typically perform 90% of the rescues in major disasters."*

- #3 : Dr. Lucy Jones at City of Calabasas, *"Good news? Calabasas does not have any EQ faults. Bad news? You can expect your resources will be diverted elsewhere."* (paraphrased)

- #4: More damage done by fires than EQ. Dr. Lucy Jones

- #5: 90% of most injuries occur within 1st few hours of EQ

EPIC'S APP :
ELIMINATES THE SINGLE POINT OF FAILURE

All content on the app will be available with or without electricity and/or cellular connectivity

DESIGN GOALS / CHALLENGES OF OUR APP:

Goal : To provide citizens with guidance on what to do; before, during & after an emergency

The app is **not** the best place to educate. Non-linear presentation

The app is limited by screen size

To minimize loss of battery life, short "bite-sized" information

Designed with small amount of memory density

APATHY!

APP VS. PRINT VS. WEB-BASED?

- The app was **specifically designed** to convey information anticipating the **loss of internet and / or cellular services**.

- **Pro**: Anything on the app can be updated instantaneously

- **Pro**: All information can now be centralized on a phone (pictures & videos of home… important documents)

- **Pro**: The app can also "push" information if needed

- None of these methods are mutually exclusive to one another

2 LEVELS OF CONTENT: **LISTS** TO "**DETAILS**"

- #1 injury after Northridge EQ?

- Drink pool water?

- Candles?

- Always turn off gas?

- Harvesting ice, cross contamination?

- Mudslides?

- How to open garage w/ no power?

WHAT ARE SOME UNIQUE FEATURES OF THE APP? FROM PREP TO RECOVERY

- It's free! No backend data sharing/tracking

- We provide 8 different prep checklists

- "How-to" instructions: Gas, H_2O, Garage door…

- FEMA : Psychological factors associated with emergencies weaved into content

- Content fosters community involvement / helping each other until first responders arrive (remember guiding principal)

- Chronological actions i.e., Phases 1- 4, Short & long-term actions post wildfires

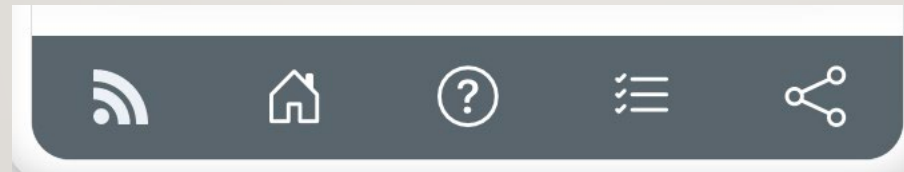- Dangers / frauds after emergencies

CHECK LISTS:

- Family plan checklist

- Home checklist

- Personal items checklist

- Pet checklist

- Work checklist

- Auto checklist

- Grab-N-Go checklist

- Evacuation checklist

PUBLIC PRIVATE PARTNERSHIP

- We are here with one "ask"

- We would like the City's help to publicize the app to our neighbors

- Promote our "Share if you care" campaign

- Finally, we are open to **all** suggestions. The app is a "living" / evolving asset

Thank you for your support