## SAN MATEO COUNTY STANDARDIZED EVACUATION ZONE PROJECT THE WILDFIRE PROBLEM



- FIREFIGHTING NOT EFFECTIVE IN THE INITIAL ATTACK
- MULTI-AGENCY COORDINATION AND COMMAND IS REQUIRED
- WILDFIRES ARE MASS RESCUE/CASUALTY INCIDENTS
- EVACUATION ORDERS REQUIRED EARLIER OVER LARGER AREAS
- Traffic Congestion Coordination Now Necessary
- Vulnerable Populations are Most at Risk

#### THE EVACUATION PROJECT

- In January 2018 San Mateo County Fire Chiefs Association:
  - Unanimously agreed to move forward with a countywide evacuation plan, standardizing across the county
  - INITIALLY THE IDEA WAS JUST A SET OF ZONES TO BE PRINTED IN A BINDER
  - QUICKLY DETERMINED A REAL-TIME SOLUTION WAS POSSIBLE
  - SUPERVISOR HORSLEY FUNDED THE PROJECT WITH \$75K OF MEASURE K
     FUNDS TO CREATE THE ZONES AND BUILD THE PLATFORM
  - ZONEHAVEN, THE FIRST REAL TIME EVACUATION MANAGEMENT COMPANY FORMED AND SIGNED AN AGREEMENT TO IMPLEMENT THE IDEA

## **EVACUATIONS 101**

Major Emergency

RADIO RESERSO

**EVACUATION ORDERS** 

911 Dispatch

Mass Notification

Social Media

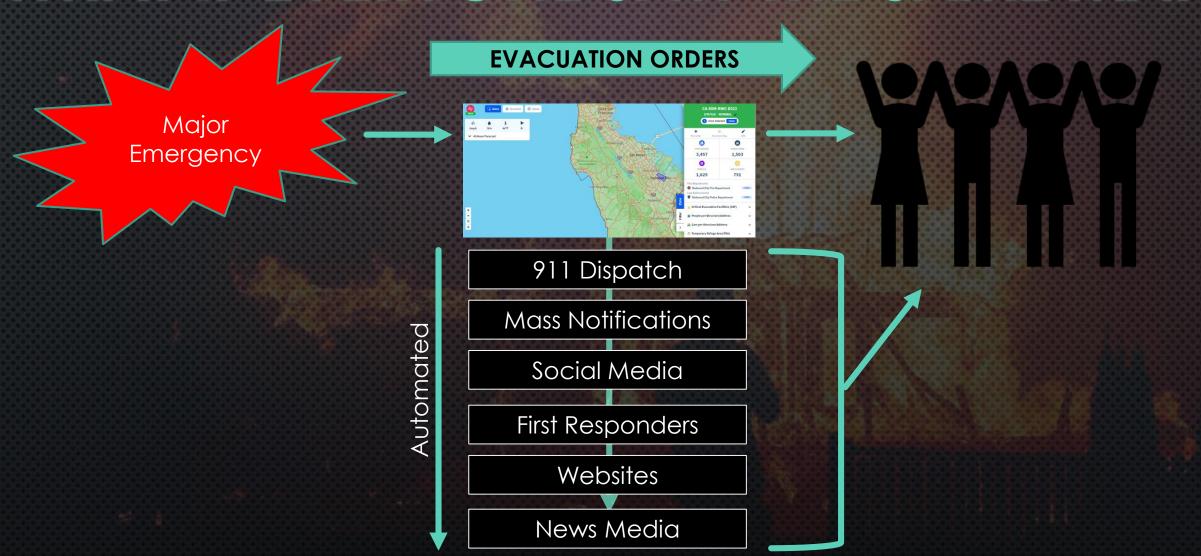
First Responders

Websites

News Media



## WHAT IF EVERYONE SAW THE SAME MAP?

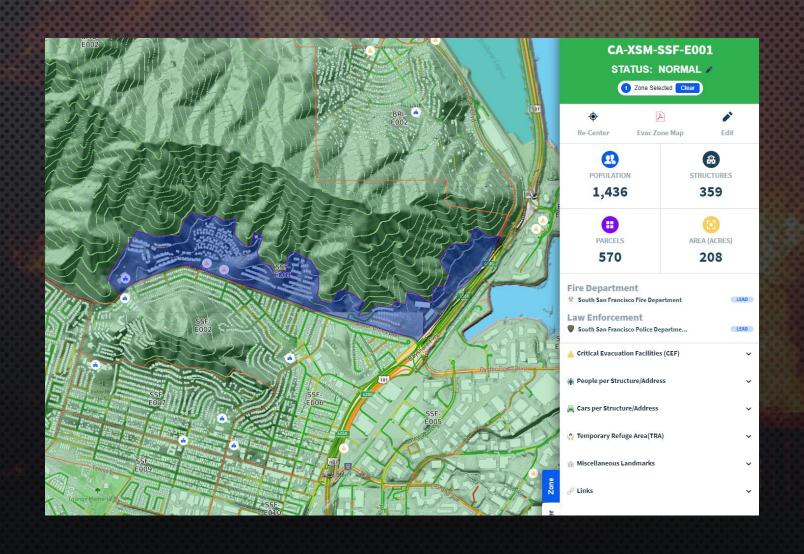


## THE BUILDING OF THE PLATFORM

- Here's what we did
  - BUILT OF 300+ ZONES
  - MET SEVERAL TIMES WITH ALL FIRE AND LAW AGENCIES IN THE COUNTY
  - BUILT TOOL THAT ALLOWS FOR LOCAL INFORMATION
     TO BE INPUT
  - COORDINATED WITH OES, PSC AND CAL FIRE
  - CREATED A CROSS-DISCIPLINE, INTERAGENCY EVACUATION PLATFORM FOR ALL STAKEHOLDERS TO UTILIZE



## THE PLATFORM



# SAN MATEO COUNTY FIRE DEPARTMENT LOOKING FORWARD

#### THE NEXT STEPS

- Ensure all agencies have updated zone information
- LINK WITH SOCIAL MEDIA ACCOUNTS
- Ensure OES has zones for SMC Alerts
- ROLLOUT PUBLICLY WITH A "KNOW YOUR ZONE" CAMPAIGN
- Ensure long-term sustainable funding