

PUBLIC ALERT AND WARNING

UNCOMPLICATED DESCRIPTION TO A COMPLEX PROCESS

PRESENTATION TO THE MONTEREY COUNTY BOARD
OF SUPERVISORS



WHAT IS AN EMERGENCY ALERT MESSAGE?

ANY COMMUNICATION TO THE PUBLIC WITH INFORMATION ABOUT AN EMERGENCY OR INCIDENT

WHO SENDS OUT AN EMERGENCY MESSAGE?

MONTEREY COUNTY HAS AN MOU WITH FEMA TO ADMINISTER EMERGENCY MESSAGING.

(OES, 9-1-1, & CAL FIRE FOR PEBBLE BEACH)

WHO SENDS OUT AN ALERT MESSAGE?

ALERT MESSAGES CAN COME FROM MULTIPLE PUBLIC SAFETY SOURCES.

ALERT AND
WARNING
SYSTEM
RESPONSIBILITY

IN AGREEMENT WITH 9-1-1, OES HAS THE PRIMARY **RESPONSIBILITY TO** MANAGE, TRAIN, AND **FACILITATE THE EMERGENCY NOTIFICATION SYSTEM.**

TYPES OF ALERT AND EMERGENCY MESSAGING

Alert Syst	em	Non- Emergency Messages	Emergency Messages	
Social Me	dia	√	√	
Nixle		√	√	
Traditiona	Il Radio/TV	√	√	
Alert Mor	nterey (Opt-In & Landlines)	√	√	
Integrated Public	Wireless Emergency Alert System (WEA)	×	✓	
Alert and Warning	Emergency Alert System (EAS)	*	√	
System (IPAWS)	NOAA Weather Radio (NWR)	*	√	

		Local		County			State			Federal		
	Alert System	Local PD	Local FD	OES	9-1-1	SO	Public Health	CalOES	CAL FIRE	СНР	NWS	FEMA
-	Social Media	✓	✓	✓	✓	\checkmark	✓	✓	✓	\checkmark	✓	✓
	Nixle	✓	✓	✓	✓	✓	✓					
	Traditional Radio/TV	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Alert Monterey (Opt-In & Landlines)			✓	✓ On behalf of all Public Safety				✓ Pebble Beach Only			
	Wireless Emergency Alert System (WEA)			✓	✓ On behalf of SO			✓		✓	✓	✓
	Emergency Alert System (EAS)			✓	✓ On behalf of SO			✓	✓	✓	✓	✓
	NOAA Weather Radio (NWR)										✓	

Severity of Threat



Emergency
Alert System
/ EAS



Wireless Emergency Alerts / WEA



Sirens / Horns, Speakers



Alert Monterey County (aka Everbridge, Reverse 911, etc)



Nixle

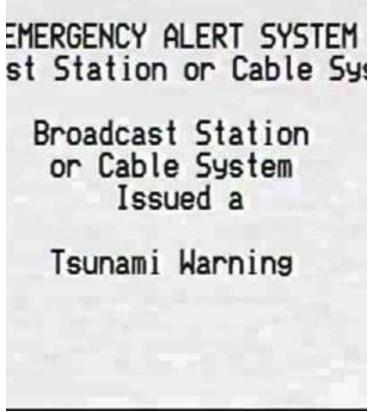
Traditional Media*

Social Media*

^{*} Not a mass notification system – but useful to further proliferate alerts & should also be the tool used for non-imminent threat / critical update messages

EMERGENCY MESSAGING

- 1. LIFE SAFETY INFORMATION
 - (ex: TSUNAMI, WILDFIRE, EARTHQUAKE, etc.)
- 2. EVACUATION INFORMATION
 - VOLUNTARY & MANDATORY
- 3. SHELTER INFORMATION
- 4. ON-GOING EMERGENCIES

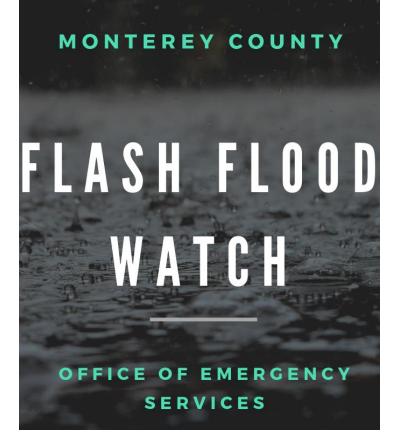






NON-EMERGENCY ALERT MESSAGING

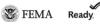
- 1. WEATHER RELATED
 - NOTICES, ADVISORIES, WATCHES
- 2. EVENT INFORMATATION
- 3. PUBLIC HEALTH
- 4. ROAD CLOSURES & UTILITIES
- 5. COMMUNITY OUTREACH AND PREPAREDNESS



ATIONAL PREPAREDNESS MONTH 2018









ALERT AND WARNING CHALLENGES

CHALLENGE	SOCIAL MEDIA	NIXLE	ALERT MONTEREY COUNTY	WEA	EAS
REQUIRES CELL SERVICE	YES	YES	YES	YES	NO
REQUIRES WIFI	YES	NO	NO	NO	NO
REQUIRES OPT-IN	NO	YES	YES	NO	NO
REACHES TOTAL POPULATION	NO	NO	NO	NO	NO

ALERT AND WARNING RESOURCES

Register for Alert Monterey County

- ALL residents and businesses in Monterey County should opt-in for Alert Monterey County to receive life saving emergency alerts.
- DO NOT ASSUME YOU ARE ALREADY IN THE SYSTEM.
- Register on the OES Webpage





Current Alerts and Warning

- View all current and pass alerts, advisories, and warnings on Nixle or the OES Webpage.
- Register for Nixle by texting your zip code to 888777





THANKYOU

Info.oes@co.monterey.ca.us

<u>www.co.monterey.ca.us/oes</u> <u>www.alertmonterey.county.org</u>