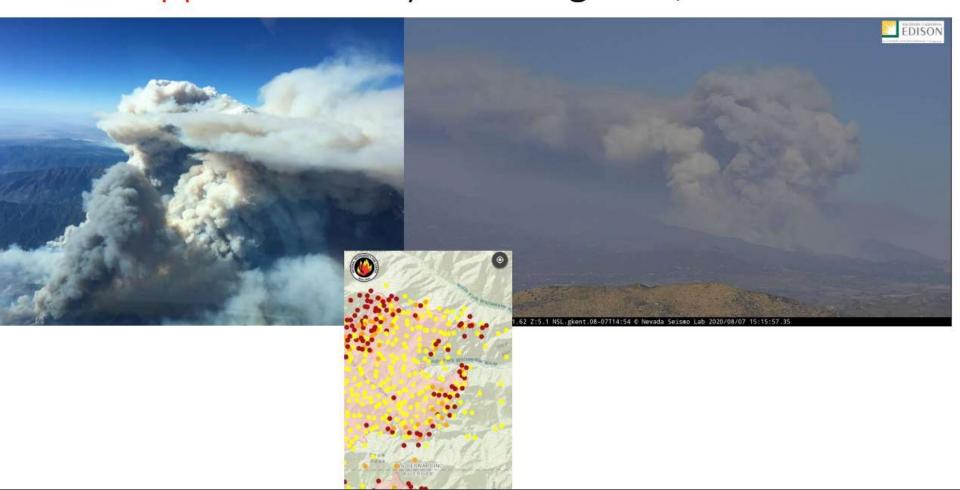
Apple Fire – July 31 – August 7, 2020





Water, mud and some Debris flow in Lake Elsinore - Holy Fire



Zeke

What to Look for? Messages at Burn Scar areas

Rainfall forecast (potential) – how much rainfall will occur and when (weather.gov/SanDiego)

ACTION: prepare for the rain at your home or community – watch closely for updates

Flash Flood watch – the rain is expected to be heavy at times within a couple days, and excessive runoff is possible, which may contain mud, ash and debris

ACTION: now is the time to make final preparations for heavy rain – know your flood risk zone and check on local orders issued

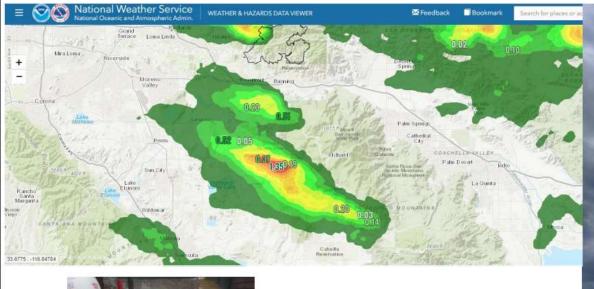
Flash Flood warning – heavy rain has occurred and flash floods with water, mud, ash, trees, or other debris are occurring or imminent

ACTION: likely required and immediately check on local orders or start your plan Message flow: Emergency Alert System and Wireless Emergency Alerts (phone)

Flood advisory – moderate to briefly heavy rainfall with some flooding or minor debris flows in most flood prone areas

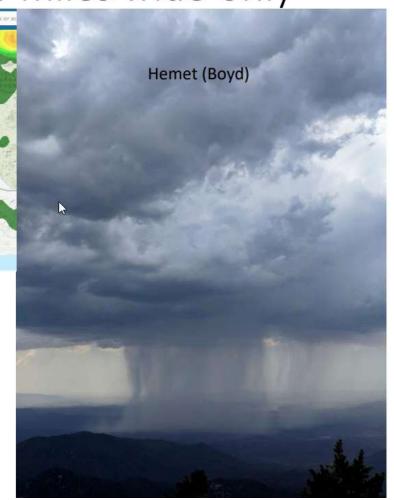
ACTION: depending on your flood risk zone some action may be required

Monsoon storms are 5 to 10 miles wide only





Extend 5 to 10 miles into atmosphere (cold and have hail)



When Flooded Turn Around Don't Drown



National Weather Service

https://www.weather.gov/safety/flood-turn-around-dont-drown



Flash Floods and Lightning

can occur with any thunderstorm



Debris Flows

can occur in summer on recent fires

Burn Scar





Caltrans highway 38 – July 2018

300 cubic yards – truck loads





Firefighters look under a bridge at creek in Montecito that was jammed solid with debris from the deadly rains and mudflow January 9.

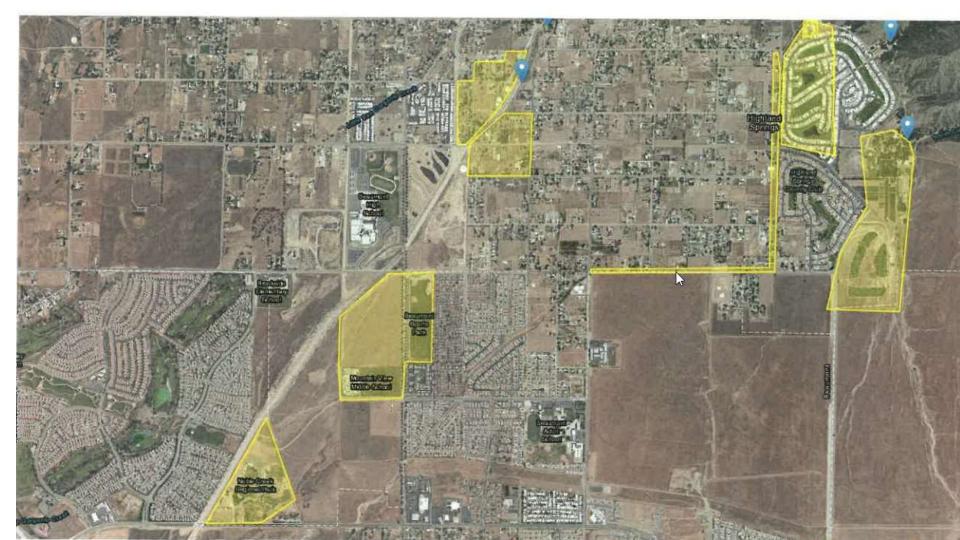
Thomas Fire Burn Scar Storm

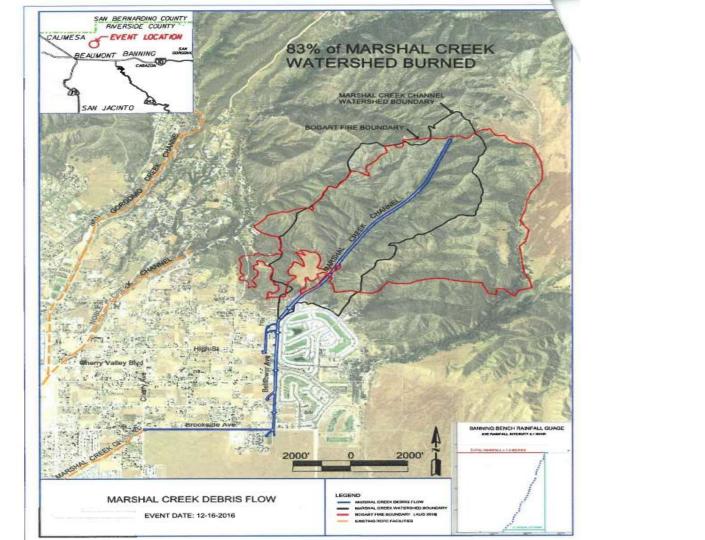
Twenty people are confirmed dead in Montecito and officials believe the deaths may be related to the storm that pummeled Santa Barbara County last Monday night and into Tuesday.

Numerous people are also missing in the Montecito area after mud and debris poured down from the hillsides charred by the Thomas fire. Heavy rains caused massive runoff in area, officials say seven people remain hospitalized a week after they were injured in the mudslides:

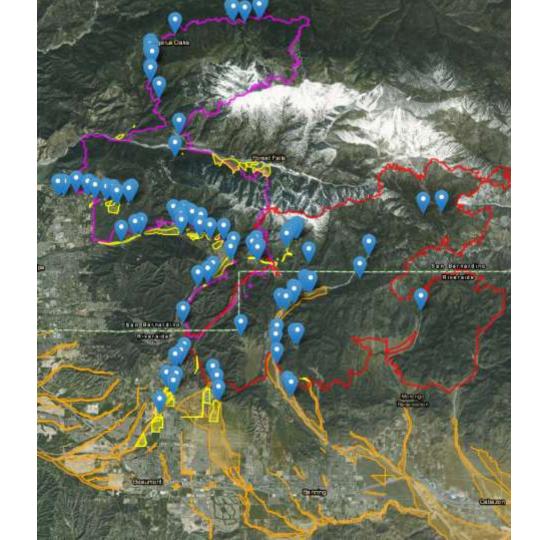


A semi-tractor trailer sits stuck in mud on US Highway 101 northbound just south of the San Ysidro Road offramp in





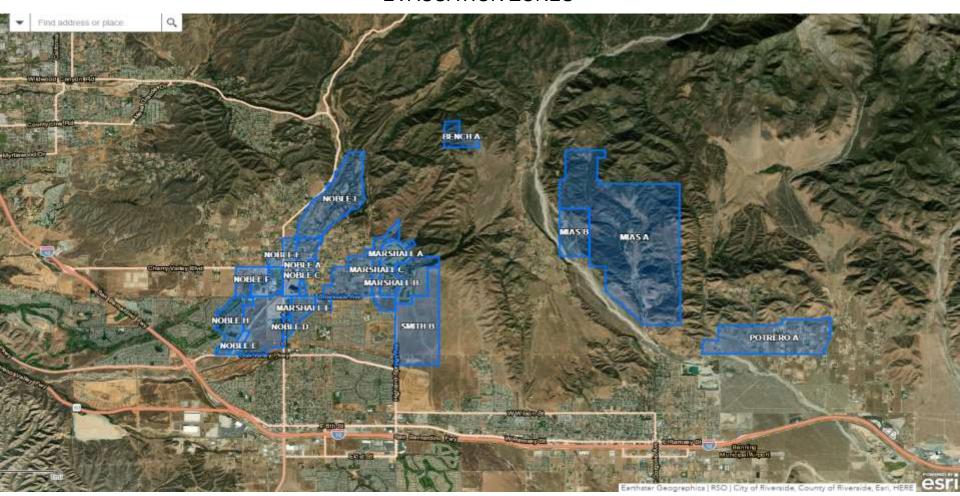




Projected Flood/Debris Flow Areas



EVACUATION ZONES



Communication

- Weather Alerts
- Emergency Notifications RivCoReady.org
- PD Notifications/Social Media
- Community Meetings
- Door to door information

GET READY

48 -72 HOURS BEFORE THE STORM

ALERTS WILL BE SENT USING ALERT RIVCO, OFFICIAL SOCIAL MEDIA ACCOUNTS AND NEWS RELEASES TO LOCAL MEDIA

COMMUNITY ACTIONS -- HAVE A FLAMILY PLAN ON WHERE YOU WILL GO IF YOU NEED TO EVACUATE

MAKE A LIST OF ITEMS TO GATHER. PREPARE YOUR HOME ARRANGE TRANSPORTATION, FUEL VEHICLE, GATHER ITEMS TO TAKE AND MAKE PLANS FOR YOUR ANIMALS

EVACUATION WARNING

24-48 HOURS BEFORE THE STORM

AT-RISK HOMES AND BUSINESSES NOTIFIED

ALERTS WILL BE SENT USING ALERT RIVCO, WIRELESS EMERGENCY ALERTS, OFFICIAL SOCIAL MEDIA ACCOUNTS AND NEWS RISLEASES TO LOCAL MEDIA

THIS IS THE SAFEST TIME TO LEAVE BEFORE THE STORM

EVACUATION ORDER

ALL AT-RISK HOMES IDENTIFIED

ALERTS WILL BE SENT USING ALERT RIVCO, WIRELESS

EMERGENCY ALERTS, OFFICIAL SOCIAL MEDIA ACCOUNTYS

AND NEWS RELEASES TO LOCAL MEDIA

ROAD CLOSURES ESTABLISHED

6-12 HOURS BEFORE THE STORM

LEAVE BEFORE STORM AS ORDERED OR IF THREATENED.

IF IT IS NOT SAFE TO LEAVE GET TO A POINT HIGHER THAN THE FLOW

*EVACUATIONS CAN HAPPEN AT ANY TIME, WITH LITTLE TO NO WARNING.
TIMELINES ABOVE ARE IDEAL BUT SHOULD NOT BE EXPECTED EVERY TIME.

DON'T BE CAUGHT IN THE STORM

KNOW WHAT TO DO WHEN EVACUATION ORDERS ARE GIVE

FOR MORE INFORMATION VISIT:

WWW.RIVCOREADY.ORG/STORMREADY

