

Malibu Disaster Council **Regular Meeting Agenda**

Thursday, January 30, 2020

10:00 A.M. – REGULAR DISASTER COUNCIL MEETING

**City Hall – Council Chambers
23825 Stuart Ranch Road**

Ten a.m. Regular Session

Call to Order

Roll Call

Approval of Agenda

Report on Posting of Agenda – January 23, 2020

1. Written and Oral Communications from the Public

- A. Communications from the Public concerning matters which are not on the agenda but for which the Disaster Council has subject matter jurisdiction. The Disaster Council may not act on these matters except to refer the matters to staff or schedule the matters for a future agenda.

2. New Business

- A. Draft Mass Evacuation Plan

Recommended Action: 1) Review updates to the Draft Mass Evacuation Plan; and 2) Make a recommendation to the City Council for adoption.

Staff Contact: Public Safety Manager Dueñas, 456-2489, ext. 313

Adjournment

Guide to the Disaster Council Proceedings

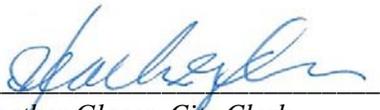
The Oral Communication portion of the agenda is for members of the public to present items, which are not listed on the agenda but are under the subject matter jurisdiction of the Disaster Council. Although no action may be taken, the Council and staff will follow up, at an appropriate time, on those items needing response. Each speaker is limited to three (3) minutes. Time may be surrendered by deferring one (1) minute to another speaker, not to exceed a total of eight (8) minutes. The speaker wishing to defer time must be present when the item is heard. In order to be recognized and present an item, each speaker must complete and submit to the Recording Secretary a Request to Speak form prior to the beginning of the item being announced by the Mayor (forms are available at the entrance to the meeting room). Speakers are taken in the order slips are submitted.

Items in New Business are items, which are appearing for the first time for formal action. Public comment shall follow the rules as set forth under Oral Communication.

Copies of the staff reports or other written documentation relating to each item of business described above are on file in the office of the City Clerk, Malibu City Hall, 23825 Stuart Ranch Road, Malibu, California, and are available for public inspection during regular office hours, which are 7:30 a.m. to 5:30 p.m. Monday through Thursday and 7:30 a.m. to 4:30 p.m. Friday. Written materials distributed to the Disaster Council within 72 hours of the meeting are available for public inspection upon distribution (Government Code Section 54957.5.b.2). Copies of staff reports and written materials may be purchased for \$0.10 per page. Pursuant to State law, this agenda was posted at least 72 hours prior to the meeting.

The City Hall phone number is (310) 456-2489. To contact City Hall using a telecommunication device for the deaf (TDD), please call (800) 735-2929 and a California Relay Service operator will assist you. In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Environmental Sustainability Director Yolanda Bundy, (310) 456-2489, ext. 229. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28 CFR 35.102-35.104 ADD Title II].

I hereby certify under penalty of perjury, under the laws of the State of California that the foregoing agenda was posted in accordance with the applicable legal requirements. Regular meeting agendas may be amended up to 72 hours in advance of the meeting. Dated this 23rd day of January 2020 at 3:30 p.m.



Heather Glaser, City Clerk



Malibu Disaster Council Agenda Report

To: Mayor Farrer and Members of the Malibu Disaster Council

Prepared by: Susan Duenas, Public Safety Manager

Approved by: Reva Feldman, City Manager

Date prepared: January 22, 2020 Meeting date: January 30, 2020

Subject: Draft Mass Evacuation Plan

RECOMMENDED ACTION: 1) Review updates to the Draft Mass Evacuation Plan; and 2) Make a recommendation to the City Council for adoption.

FISCAL IMPACT: None.

DISCUSSION: On June 13, 2019, the Malibu Disaster Council reviewed the evacuation and repopulation procedures in the 2018 Emergency Operations Plan and made six recommendations to the City Council for improvements to these procedures. These updates were adopted by the City Council on September 9, 2019, and include the following:

- Revise the evacuation phases from three (precautionary, recommended and mandatory) to two (voluntary and mandatory) in order to be consistent with Los Angeles County Fire and Sheriff's Departments
- Adopt the use of "Zones" similar to what is used in Topanga Canyon
- Expand the sections on Access and Traffic Control to include information about Dolphin Stickers, access control points, and safety conditions that would prevent access
- Expand the sections on Evacuation Routes and Evacuee Accommodation to include information about safe refuge areas that could be utilized to speed the movement of people out of immediate danger areas
- Update the section on Red Cross Emergency Shelters

- Update the section on Re-entry of Evacuees to include more information about the safety checks that must be performed by utilities and other agencies before evacuations are lifted

In August 2019, the City of Malibu hosted a multi-agency tabletop exercise to further refine the evacuation procedures. Participating agencies included Los Angeles County Sheriff's, Fire and Public Works Departments; Los Angeles Police Department; California Highway Patrol; Caltrans; Santa Monica Police Department; Ventura County Sheriff's Department; California State Parks; and Supervisor Kuehl's office. As a result of the exercise, three subgroups were formed to develop three primary segments of the plan:

Evacuation Sub-Group

The Los Angeles County Sheriff's Department took the lead on this segment of the plan that looked at evacuation routes and safe refuge areas. Sub-group meetings were held in conjunction with the Traffic Sub-Group to ensure coordination of effort.

Traffic Sub-Group

The City's Public Works Department took the lead on this segment of the plan which identifies five different traffic control strategies, equipment needed to implement the different strategies and the responsible agencies.

Communication Sub-Group

The Los Angeles County Fire Department, in conjunction with the City, took the lead on this segment of the plan that details how information will flow between Incident Command and the City as well as how information will be provided to the community.

These sections have been compiled into one comprehensive Mass Evacuation Plan. Staff requests the Disaster Council review the plan and make recommendations for any additions or changes before the Plan is brought to the City Council for adoption.

ATTACHMENTS: City of Malibu Draft Mass Evacuation Plan

City of Malibu

Mass Evacuation Plan



DRY

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INTRODUCTION

The City of Malibu is vulnerable to a variety of hazards that could require a mass evacuation of part, or all the City, including fire, flooding, land slide and tsunami. The 2018 Woolsey Fire, which caused significant damage and involved the full evacuation of the City, demonstrated the need for a comprehensive and coordinated plan.

This Mass Evacuation Plan was developed through a collaborative, multi-agency process. In August 2019, a multi-agency evacuation exercise was held with representatives from Los Angeles County Fire, Sheriff's, Public Works, Beaches and Harbors Departments, Cal Trans, California Highway Patrol, Beaches and Harbors, Pepperdine, Topanga Coalition for Emergency Preparedness, Santa Monica Police Department, Ventura County Sheriff's Office and County Supervisor Sheila Kuehl's office. As a result of the exercise, three working groups were formed to further develop three aspects of the Evacuation Plan: evacuation strategies, traffic management and communication. Each group developed a plan and these three plans have been consolidated into one plan that will serve as a guide to assist the various agencies during evacuations.

Goal:

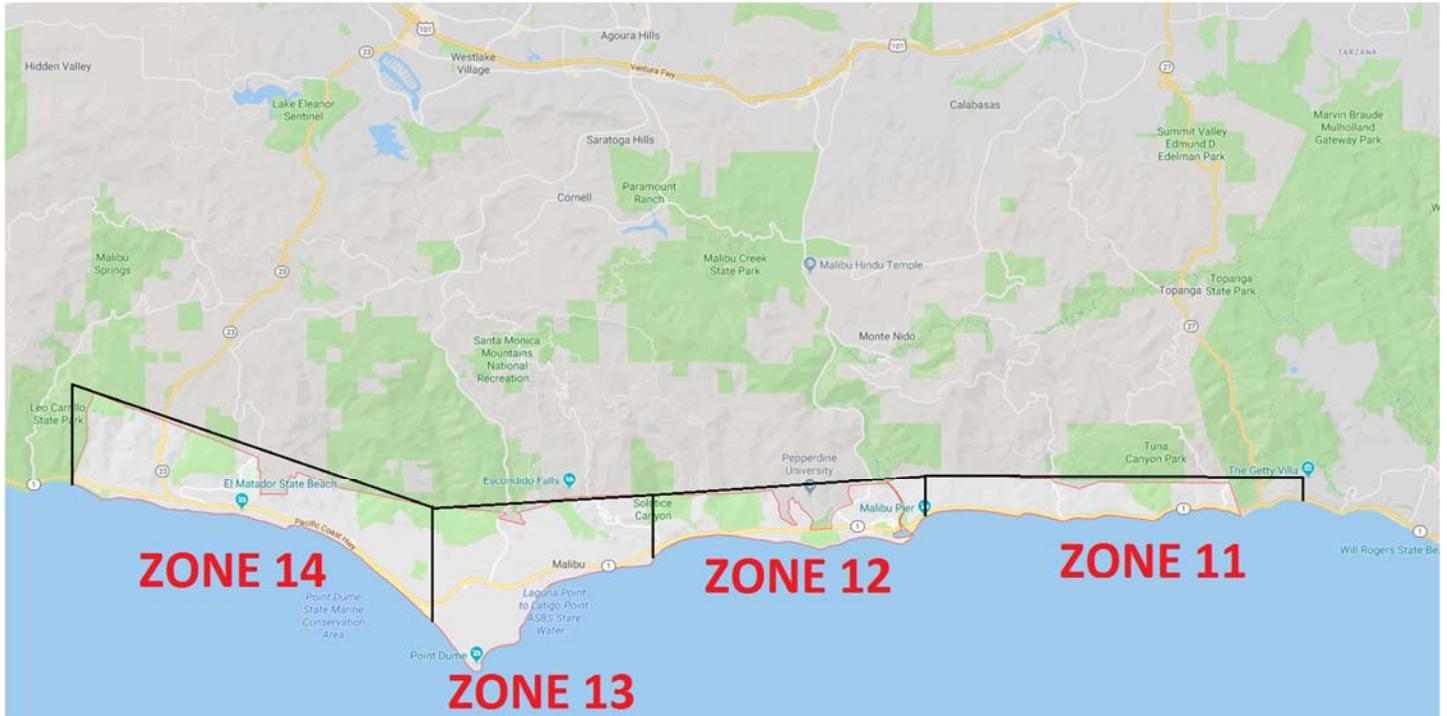
To ensure a safe and effective evacuation of the community during life threatening emergencies.

Objectives:

- Clarify roles and responsibilities of participating agencies
- Identify evacuation and traffic management strategies
- Establish communication protocols

EVACUATION ZONES

To maximize the efficiency of any evacuation and to minimize congestion, the City of Malibu has been divided into four evacuation zones. These zones provide clearly defined evacuation areas that can be activated quickly. They can also be used to implement phased evacuations.



Zone 11

Sunset Blvd to Malibu Pier

Zone 12

Latigo Canyon Rd to Malibu Pier

Zone 13

Busch Dr to Latigo Canyon Rd

Zone 14

Ventura County Line to Busch Dr

INITIAL ACTIONS AND NOTIFICATIONS

When the Los Angeles Sheriff's Department (LASD) Incident Commander (IC) receives evacuation orders from Los Angeles County Fire Department (LACoFD) for the City of Malibu, the LASD IC will make decisions based on the following:

- 1) Whether Fire is requesting a Voluntary or Mandatory Evacuation
 - a. Mandatory Evacuation: Applies to all people due to an immediate threat to life and property.
 - b. Voluntary Evacuation: Issued when an incident is not an immediate threat to life and property but has the potential to be if the situation worsens. However, out of an abundance of caution to ensure the preservation of life, residents with large animals and vulnerable populations (elderly, ill, without transportation, etc) shall be subject to a Mandatory Evacuation during this time.
- 2) Which Malibu Evacuation Zones will be impacted
- 3) Which Evacuation Routes will be used

LASD Personnel Deployment

The LASD IC will immediately request LASD Response Teams from the Department Operation Center and deploy personnel based on the evacuation strategy that is being implemented.

Ingress Traffic Control

Upon notification of an evacuation, LASD will request Caltrans, California Highway Patrol (CHP), Los Angeles Police Department (LAPD), Santa Monica PD, and Ventura County Sheriff's Office (VCSO) to close some, or all, of the following routes INTO the City of Malibu to immediately reduce traffic congestions inside the affected evacuation areas.

- 1) EB PCH / County Line
- 2) WB PCH / Sunset Blvd
- 3) SB Kanan Rd / Agoura Rd
- 4) SB Las Virgenes Rd / Mulholland Hwy
- 5) SB Topanga Canyon Rd / Mulholland Hwy
- 6) SB Westlake Blvd / Portrero Rd

Response Organization Notifications

The LASD IC shall notify the following entities for implementation of this evacuation plan.

City of Malibu	310-456-2489 (Public Works)
CalTrans	323-259-2353
CHP	818-888-0980
LAPD - West LA	310-444-0702
LASD - LHS	818-878-1808
LASD - DOC	323-267-2533
Santa Monica PD	310-395-9931
VCSO	805-654-2311
Department of Public Works	626-458-4357

Community Notifications

The LASD and the City of Malibu will use all appropriate notification platforms including: Social Media, Alert LA, Malibu's disaster and emergency alert systems, and WEA.

Affected residents will be notified of the following:

- 1) Which evacuation route(s) will be used
- 2) Which Safe Refuge Areas are available (if appropriate)
- 3) Shelter locations (outside of evacuation area)
- 4) Large animal shelters (outside of evacuation area)

EVACUATION ROUTES

These are the five main evacuation routes to be utilized:

- 1) NB Pacific Coast Hwy (to Oxnard)
- 2) SB Pacific Coast Hwy (to LA / I-10)
- 3) Kanan Rd
- 4) Malibu Canyon Rd
- 5) Topanga Canyon Rd (only as needed)

Due to roadway conditions and existing population, every effort shall be made to avoid routing evacuation traffic onto Topanga Canyon Rd, and all other options should be exhausted first. In addition, traffic studies indicate that evacuating west on PCH is generally preferable due to the higher capacity for traffic.

The LASD IC will determine which evacuation route shall be utilized, based on the following:

- 1) Incident location
- 2) Incident conditions (weather, wind, road conditions)
- 3) Which Zone(s) need to be evacuated
- 4) Current traffic conditions

SAFE REFUGE AREAS

Safe Refuge Areas are temporary staging areas in a mandatory evacuation. They may also be used to help move traffic off the road to speed up the movement of people out of the immediate danger area. Individuals seeking refuge in a Safe Refuge Area will be notified that the Safe Refuge Area is not a 'permanent shelter' and they will be required to evacuate as soon as it is safe to do so.

Pre-identified Safe Refuge areas include:

Zuma Beach Parking Lot
30000 Pacific Coast Highway

Topanga State Beach Parking Lot
18700 Pacific Coast Hwy

Will Rogers State Beach Parking Lot
17000 Pacific Coast Hwy

Santa Monica Beach Parking Lots
Pacific Coast Hwy

EVACUATION TRAFFIC CONTROL PLANS

Below is a description of the various types of traffic controls that may be used when an evacuation order has been issued within the City of Malibu.

A Traffic Control Plan “A” includes the deployment of portable generators to intersections. The portable generators will be placed near the traffic signals on Pacific Coast Highway and will provide temporary power in the event of a power outage. The generators will be deployed to a lockable cage. Emergency equipment will be placed in the lockable cage. This plan will be implemented when SCE issues a Public Safety Power Shutdown or other events that may lead to power outages.

Responsible Agency – City of Malibu and Caltrans

B Traffic Control Plan “B” includes connecting the portable generators to the signal controller(s) and modify the changeable message signs to provide the community with further instructions. This plan will be implemented when power at the key intersections is lost and traffic is likely to be backed up.

Responsible Agency – City of Malibu and Caltrans

C Traffic Control Plan “C” includes modifying the signal timing to allow longer green time at key intersections. A switch will be installed within the locked Police panel at the signal cabinet. The switch has the ability to freeze any signal phase to give preferential green time to any road. Only the LASD, CHP, Santa Monica PD and VSO may use the switch. The switch is intended to keep the officer out of the intersection and operate the traffic signals manually. The officer must stay at the intersection to ensure citizens don’t run the non-priority movement. This traffic plan will be implemented if the LASD determines that traffic is backing up on Pacific Coast Highway and causing delays.

Responsible Agency – LASD, CHP, Santa Monica PD and VSO

D Traffic Control Plan “D” includes installing traffic control measures at key intersections. This will allow vehicles to access PCH from canyon or side roads utilizing a dedicated lane (e.g. two-way left turn lane). Implementing this plan will not require the utilization of the police traffic signal switch changing the preferential green time for canyon or side roads. This approach will require officers to conduct field traffic control measures to temporarily stop on-coming traffic on PCH for implementation. This traffic control plan will be implemented if the LASD determines that traffic has begun backing up on canyon or side roads. Individual traffic control plans for each of the key intersections have been established to guide with the installation of the traffic control measures. A stockpile of traffic control devices would be placed near the intersection for deployment.

Responsible Agency – LASD, CHP, Santa Monica PD and VSO

E Traffic Control Plan “E” includes installing additional traffic control measures to increase the number of travel lanes by creating one-way traffic on PCH. This measure, also known as contraflow, is to be implemented only as a last resort due to the time and resources needed to implement.

Responsible Agency – LASD, CHP, Santa Monica PD and VSO

LOGISTICS AND RESPONSIBLE AGENCY MATRIX

The matrix below indicates the equipment needed and agency responsible for implementing each Traffic Control Plan listed on the previous page.

Logistics	Traffic Control Plan						Remarks
	A	B	C	D	E	F	
Deploy portable generators to intersections	X						
Notify Contractors to be on standby	X						
Deploy Safety Equipment	X						
Connect generators to signal controller		X					
Deploy and or modify changeable message signs		X					
Engage and activate switch on signal controller - Longer green cycle			X				
Implement traffic control devices at intersections				X			
Deploy tow trucks to intersections or key locations				X			
Implement traffic control devices to open additional lane on PCH					X		
Responsible Agency							
LASD			X	X	X		
LACoFD							
CHP			X	X	X		
City of Malibu	X	X					
Caltrans	X						
LACDPW	X						
VSO							
Santa Monica PD							

EVACUATION TRAFFIC CONTROL MATRIX FORM

The Traffic Control Plan Matrix form will be used to identify the specific traffic control plan/s to be implemented. During an incident, each responding agency shall send a completed form to all stakeholders to indicate what plan is being used at each impacted intersection. The completed matrix below is an example. It identifies the selected intersections and the appropriate traffic control plan described in Section 3. (Blank form is in the Appendix.)

EXAMPLE

Incident Name: ABC Fire **Responsible Agency:** LASD

Date: XX/XX/XXXX **Time:** 05:00

Traffic Control Plan Matrix

Intersections	Traffic Control Plan						Remarks (Example: Timeframe, Critical Issues, etc.)
	A	B	C	D	E	F	
Topanga Canyon Rd/PCH			X	X			(09:00-17:00, Shift Change, CHP/Caltrans Coord.)
Big Rock Dr/PCH							
Las Flores and Rambla Pacifico/PCH							
La Costa Beach Club/PCH			X				
Carbon Canyon Rd/PCH							
22310 PCH							
Nobu/PCH							
Malibu Beach Inn/PCH			X				
Malibu Pier/PCH							
Cross Creek Rd/PCH							
Webb Way/PCH			X	X			
Malibu Canyon Rd/PCH			X	X			(09:00 – 17:00, Shift Change, Caltrans Coord.)
John Tyler Dr/PCH							
Corral Canyon Rd/PCH							
Paradise Cove Rd/PCH							
Zumirez Dr/PCH							
Kanan Dume Rd/PCH			X	X			(09:00 – 17:00, Shift Change, Caltrans Coord.)
Heathercliff Rd/PCH							
Busch Dr/PCH							
Morning View Dr/PCH							
Trancas Canyon Rd/PCH							

INTERAGENCY COMMUNICATION

Preplanning Phase

When increased fire risk weather is forecasted, LACoFD will notify the City of Malibu via email information about the fire weather forecast and planned augmented staffing. In addition, LACoFD will conduct an 11:00 am Conference Call to review critical information with impacted cities.

Initial Phase of an Incident

Initial notification of an emergency Incident in Malibu will be made to the City Manager by phone call or text by either the Incident Commander or the Community Services Liaison. For widespread incidents that affect multiple cities, a group text will be sent advising of the incident.

During the Incident

Further details of the incident will be sent via the Incident Commander or Community Services Liaison via text or by personal cell contact. All information will have been vetted by the Incident Commander and held to be factual and credible until otherwise indicated.

COMMUNICATION TO THE PUBLIC

Communication from the City of Malibu

Upon official notification of an evacuation by LACoFD or LASD, the City will begin issuing messages using all available and appropriate communication tools. Affected residents will be notified of the following:

- 1) Which evacuation route(s) will be used
- 2) Which Safe Refuge Areas are available (if appropriate)
- 3) Shelter locations (outside of evacuation area)
- 4) Large animal shelters (outside of evacuation area)

The City will only post incident information that has been approved by the agency that has jurisdiction over the incident. However, the City will post emergency and incident information that is directly under the City's purview. Updated information will be sent to the public as it is received.

Neighborhoods that are under a mandatory evacuation order will receive targeted messages using the City's Disaster Notification System. This system can send a voice or text message to a specific area that is drawn on a map and includes land lines, cell phones and e-mails. If warranted, this system is also capable of sending a Wireless Emergency Alert (WEA) to a broader area.

Messages regarding the evacuation will also be sent out through the City's other communication channels including:

- Nixle
- Civic Plus (City website)
- Website – Newsflash
- Social media – Twitter, Facebook and Instagram (Main and Public Safety accounts)
- Nextdoor
- TV slides and broadcast crawler
- KBUU-FM

Communication from the Los Angeles County Fire and Sheriff

Once the Incident Public Information Officer (PIO) arrives, further details will be disseminated by that PIO. A media release will be constructed by the PIO, vetted and approved by the Incident Commander, and then distributed to the media. In addition, LACoFD will distribute information to the public via their social media platforms.

Hourly updates will be provided on the LA County Division VII and Lost Hills Sheriff's Facebook and Twitter page for any incident that affect cities within the Santa Monica Area. This information will come from the Official PIO account and vetted through the Incident Command.

COMMUNICATION WHEN POWER IS OUT

In the event there is a loss of power and/or cell services, the City will implement the following strategies for distributing information:

- Printed materials to distribute to Emergency Information Stations
- Phone hotline
- Radio PSA for KBUU-FM
- Flyers for in-person distribution
- Press releases to the media
- Loudspeakers in vehicles

The City will deploy Information Stations (large wooden sandwich boards) to post information when other means of communication are impaired. While the location of the Stations will depend on the situation and where it is needed, pre-identified locations include:

- The entrance to Zuma Beach (near Westward)
- Malibu Bluffs Park
- Las Flores Creek Park

In addition, LACoFD is prepared to place bulletin boards (same as Information Stations) at key safe refuge locations to provide general information to the public which will be updated every 2-3 hours or when deemed appropriate dependent on the incident progression. Pre-identified locations include:

- Zuma Beach parking lot
- Topanga State Beach parking lots
- Will Rogers State Beach parking lots
- Santa Monica Beach parking lots

VULNERABLE POPULATIONS COMMUNICATION

Non-English-Speaking Population

Spanish is the second most common language spoken in Malibu. Therefore, the City will issue emergency alerts, evacuation notifications and other emergency information in English and Spanish.

Access and Functional Needs (AFN) Population

The City will make every reasonable attempt to locate and assist people with access and functional needs during an emergency. The City will coordinate with Community Emergency Response Team (CERT) Team members, volunteers with Meals on Wheels, Sheriff's Volunteers on Patrol (VOPs) and other community-based organizations, non-profits and faith groups to conduct wellness checks.