

ORANGE COUNTY FIRE AUTHORITY

OPERATIONS COMMITTEE Regular Meeting Agenda

Tuesday, May 14, 2024 12:00 p.m.

Orange County Fire Authority
Regional Fire Operations & Training Center
Classroom 1

One Fire Authority Road Irvine, CA 92602

Committee Members

Joe Kalmick, Chair • Chris Duncan, Vice Chair Anne Mallari • John O'Neill • Vince Rossini • Bob Ruesch • Dave Shawver

NOTICE REGARDING PUBLIC ACCESS AND PARTICIPATION

This meeting is open to the public. Committee members will participate in person. There are several alternative ways to make comments including:

In Person Comments at Meeting: Resolution No. 97-024 established rules of decorum for public meetings held by the Orange County Fire Authority. Resolution No. 97-024 is available from the Clerk of the Authority.

Any member of the public may address the Committee on items within their subject matter jurisdiction, but which are not listed on this agenda during PUBLIC COMMENTS. However, no action may be taken on matters that are not part of the posted agenda. We request comments made on the agenda be made at the time the item is considered and that comments be limited to three minutes per person. Please address your comments to the Committee and do not engage in dialogue with individual Board Members, Authority staff, or members of the audience.

If you wish to speak, please complete a Speaker Form identifying which item(s) you wish to address. Please return the completed form to the Clerk of the Authority prior to item being considered. Speaker Forms are available at the entryway of meeting location.

E-Comments: Alternatively, you may email your written comments to coa@ocfa.org. E-comments will be provided to the Committee members upon receipt and will be part of the meeting record as long as they are received during or before the Committee takes action on an item. Emails related to an item that are received after the item has been acted upon by the Committee will not be considered.

This Agenda contains a brief general description of each item to be considered. Except as otherwise provided by law, no action or discussion shall be taken on any item not appearing on the following Agenda. Unless legally privileged, all supporting documents, including staff reports, and any writings or documents provided to a majority of the Committee members after the posting of this agenda are available for review at the Orange County Fire Authority Regional Fire Operations & Training Center, 1 Fire Authority Road, Irvine, CA 92602 or you may contact the Clerk of the Authority at (714) 573-6040 Monday through Thursday, and every other Friday from 8 a.m. to 5 p.m. and available online at http://www.ocfa.org under Board & Committee Agendas/Minutes.



In compliance with the Americans with Disabilities Act and <u>Board of Directors policy</u>, if you need reasonable accommodations to participate in this meeting, please complete the <u>ADA Reasonable Accommodation Form</u> available on the Agency's website and email to <u>COA@ocfa.org</u>, or you may contact the Clerk of the Authority at (714) 573-6040 during regular business hours to submit your request orally. Please notify us at least 48 hours prior to the meeting to enable the Authority to make reasonable arrangements to assure accessibility to the meeting.

CALL TO ORDER – Vice Chair Duncan

PLEDGE OF ALLEGIANCE – Director O'Neill

ROLL CALL - Clerk of the Authority

PUBLIC COMMENTS

Please refer to instructions on how to submit a public comment on Page 1 of this Agenda.

1. PRESENTATION

• Quarterly Update by Deputy Chief McGovern

2. CONSENT CALENDAR

All matters on the consent calendar are considered routine and are to be approved with one motion unless a director or a member of the public requests separate action on a specific item.

A. Minutes for the Operations Committee Meeting

Submitted by: Maria D. Huizar, Clerk of the Authority

The record will reflect that any Director not in attendance at the meeting of the Minutes will be registered as an abstention, unless otherwise indicated.

Recommended Action:

Approve the Minutes for the February 13, 2024, Regular Meeting as submitted.

3. DISCUSSION CALENDAR

A. Special Operation Overview

<u>Submitted by: TJ McGovern, Deputy Chief/Emergency Operations Bureau, and Nate</u> Arellano/Battalion Chief

Recommended Action:

Receive and file report.

REPORTS

No items.

COMMITTEE MEMBER COMMENTS

ADJOURNMENT – The next regular meeting of the Operations Committee is scheduled for Tuesday, August 13, 2024, at 12:00 p.m.

AFFIDAVIT OF POSTING

I hereby certify under penalty of perjury and as required by the State of California, Government Code § 54954.2(a), that the foregoing Agenda was posted in the lobby and front gate public display case of the Orange County Fire Authority, Regional Fire Operations and Training Center, 1 Fire Authority Road, Irvine, CA, not less than 72 hours prior to the meeting.

Maria D. Huizar, CMC Clerk of the Authority

<u>FUTURE AGENDA ITEMS – THREE-MONTH OUTLOOK:</u>

- Operations Quarterly Update
- New Firehawk Helicopters (FS)

UPCOMING MEETINGS:

Executive Committee
Board of Directors
Budget and Finance Committee

Thursday, May 23, 2024, 5:30 p.m. Thursday, May 23, 2024, 6:00 p.m. Wednesday, June 12, 2024, 12 noon

Operations Committee Quarterly Update May 14, 2024

February – April

2024

Total Incidents this Quarter:

• 43,673 / *46,776

Medical/Rescue:

• 31,559 / *34,310

Fires:

• 523 / *619

Others:

• 11,591 / *11,847

* Last Quarter

Orange County Fire Authority Emergency Command Center February 2024 Statistical Summary

Incident Activity	ORC	TOTAL
Incident Activity	13,917	15,295

1 1 Performance	%	Target ^[a]
Answer time ≤ 15 secs	99.95%	90%
Answer time ≤ 20 secs	100%	95%

Call Process	ing	Call Entry	Dispatch	Total Call Processing	Target ^(a)
Core Calls	90 th Percentile	:50	:09	:57	1:04

Orange County Fire Authority Emergency Command Center March 2024 Statistical Summary

meldent Activity	14,347	15,769
Incident Activity	ORC	TOTAL

9-1-1 Performance	%	Target ^(a)
Answer time ≤ 15 secs	99.95%	90%
Answer time ≤ 20 secs	100%	95%

Call Process	ing	Call Entry	Dispetch	Total Call Processing	Target ^(a)
Core Calls	90 th Percentile	:48	:13	:57	1:04

Orange County Fire Authority Emergency Command Center April 2024 Statistical Summary

	ORC	TOTAL
ncident Activity	13,806	15,257

9-1-1 Performance	%	Target ^(*)
Answer time ≤ 15 secs	99.95%	90%
Answer time ≤ 20 secs	100%	95%

Call Process	ing	Call Entry	Dispatch	Total Call Processing	Target ^(a)
Core Calls	90 th Percentile	:47	:13	:55	1:04

(a) 2019 NFPA 1221– Section 7,41 - Standard for the Installation, Maintenance, and Use of Emergency Services Communications

Call Processing Manual Dispatch vs. Auto Dispatch 2023 vs. 2024:

Manual Dispatch January 2023	Auto Dispatch January 2024
0:19	0:09
Manual Dispatch February 2023	Auto Dispatch February 2024
0:19	0:09
Manual Dispatch March 2023	Auto Dispatch March 2024
0:19	0:13
Manual Dispatch April 2023	Auto Dispatch April 2024
0:20	0:13

Orange County Fire Authority

February:

- 2nd Alarm:
 - Seal Beach
 - Buena Park
- Swift Water Rescues:
 - Santa Ana x 2
 - Tustin
- Civilian Fire Fatality:
 - Mission Viejo
- SNA Airport:
 - Category 1 2 Individuals Extricated
- OES Pre-Position:
 - OCFA San Diego County
 - OCFA

March:

- Technical Rescue:
 - Police Chase / Jumper RSM (Fatal)
- MCI in Irvine:
 - OCSD Deputies
- Horse Rescue:
 - Laguna Niguel

April:

- 2nd Alarms:
 - Tustin
 - San Clemente
 - Unincorporated Orange
 - Irvine
- Civilian Fire Fatalities:
 - Santa Ana
- <u>Technical Rescue:</u>
 - RMV High and Low Angle Rescue
- Vegetation Fire:
 - San Clemente <1 Acre
 - RSM: <1 Acre

Out of County Assignments:

• Swift Water Team to San Diego







- Fire Captains:
 - May 3 June 13, 2024
 - Total 17

Fire Apparatus Engineers:

- April 8 May 30, 2024
- Total 20

- Recruit Academy
 - Feb June 2024
 - 40 Recruits
 - July December
 - 30 Recruits



- Battalion Chief:
 - Jan 2025
- Fire Captain:
 - February 2025
 - May 2025
- Fire Apparatus Engineer:
 - January 2025
 - April 2025

- Recruit Academy
 - Feb 2025
 - July 2025

Staffing Update / Vacant Positions 5/7/2024

• BC: -3

• FC: -17

• FAE: -2

• FF: Staffed

• FF/PM: -28

• Total off on W/C: 94

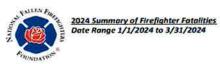
• FC: 30

• FAE: 18

• FF/PM: 29

• FF: 17





The numbers below represent the data collected by the National Fallen Firefighters Foundation for 2024 reported firefighter fatalities. The list of firefighters who died in 2024 and are approved for inclusion on the National Fallen Firefighters Memorial will be available after February 1, 2025.

TOTAL REPORTED: 25

States for 2024 Fatalities: 15

Top States:		
California	3	
New Jersey	3	
North Carolina	3	

Ages

Youngest	26
Oldest	87
Average	53

Employment Status:

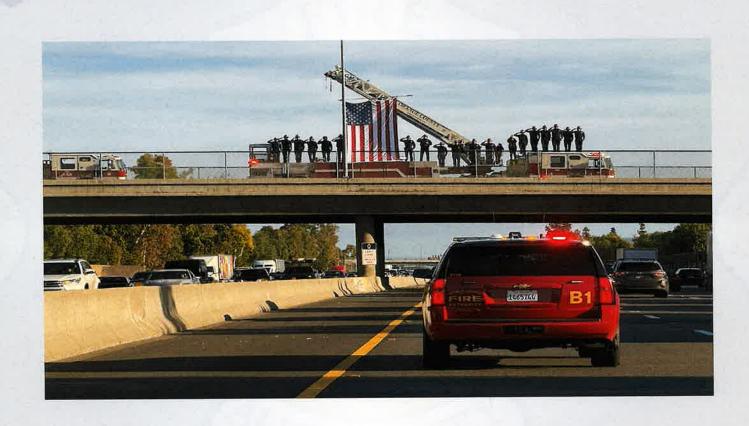
Career	13
Volunteer	11
Part-Time	1

2024 Reported Fatalities by Month:

January: 8 February: 12 March: 7

Cause of Death:







Orange County Fire Authority

Thank you all for your continued support!

MINUTES ORANGE COUNTY FIRE AUTHORITY

Operations Committee Regular Meeting Tuesday, February 13, 2024 12 Noon

Regional Fire Operations and Training Center

Classroom One 1 Fire Authority Road Irvine, CA 92602

CALL TO ORDER

A regular meeting of the Orange County Fire Authority Operations Committee was called to order on February 13, 2024, at 12:02 p.m. by Chair Ruesch.

PLEDGE OF ALLEGIANCE

Director O'Neill led the Assembly in the Pledge of Allegiance to the Flag.

ROLL CALL:

Bob Ruesch, Mission Viejo, Chair Joe Kalmick, Seal Beach, Vice Chair Chris Duncan, San Clemente John O'Neill, Garden Grove Vince Rossini, Villa Park Dave Shawver, Stanton (12:10 p.m.)

ABSENT Anne Mallari, Cypress

Also present were:

Fire Chief Brian Fennessy
Deputy Chief TJ McGovern
Assistant Chief Rob Capobianco
Assistant Chief Shane Sherwood
Assistant General Counsel Michael Daudt
Clerk of the Authority Maria D. Huizar

Deputy Chief Lori Zeller Assistant Chief Robert Cortez Assistant Chief Stephanie Holloman Assistant Chief Tim Perkins Director of Communications Matt Olson

PUBLIC COMMENTS

None.

1. PRESENTATION (FILE 12.02E1)

Deputy Chief McGovern provided a PowerPoint presentation of the Operations Quarterly Update.

Director Shawver arrived at 12:10 p.m.

2. CONSENT CALENDAR

A. Minutes for the Operations Committee Meeting (FILE 12.02F2)

The record will reflect that any Director not in attendance at the meeting of the Minutes will be registered as an abstention, unless otherwise indicated.

On motion of Director Kalmick and second by Director O'Neill, approved 6-0 (Director Mallari absent) the Minutes for the November 14, 2023, Regular Meeting as submitted.

3. DISCUSSION CALENDAR

A. Introduction to OCFA Incident Management Team (FILE 12.02F1)

Assistant Chief Sherwood introduced the OCFA All-Hazards Incident Management Team and Division Chief Steve Dohman, who provided a narrative to a PowerPoint presentation.

On motion of Director O'Neill and second by Director Rossini, approved 6-0 (Director Mallari absent) to receive and file the report as presented.

B. Election of Committee Chair and Vice Chair (FILE 12.02F1)

Chair Ruesch introduced the election process for Committee Chair and Vice Chair for 2024. He opened the nominations for Chair of the Committee.

Director Shawver motioned to nominate Director Kalmick for Chair and proceeded to nominate Director Duncan for Vice Chair.

Chair Ruesch asked if there were any other nominations, there were none. Director O'Neill seconded the motion to accept the nominations, and the process to elect both the Chair and Vice Chair in one vote.

By unanimous vote 6-0 (Director Mallari absent) Director Kalmick was elected Chair, and Director Duncan elected Vice Chair of the Operations Committee for the ensuing year.

REPORTS

No items.

COMMITTEE MEMBER COMMENTS None.	
ADJOURNMENT – Chair Ruesch adjourne of the Operations Committee is scheduled for	ed the meeting at 12.56 p.m. The next regular meeting or Tuesday, May 14, 2024, at 12:00 p.m.
	Maria D. Huizar, CMC Clerk of the Authority



Orange County Fire Authority AGENDA STAFF REPORT

Operations Committee Meeting May 14, 2024

Agenda Item No. 3A Discussion Calendar

Introduction to Special Operations Programs

Contact(s) for Further Information

TJ McGovern, Deputy Chief

Emergency Operations Bureau <u>tjmcgovern@ocfa.org</u> 714.573-6006

Nathan Arellano, Battalion Chief nathanarellano@ocfa.org 949.244.4889

Wildland Operations

Summary

This item is submitted to provide a background and briefing on the Special Operations Programs that will be presented to the Operations Committee.

Prior Board/Committee Action(s)

Not Applicable.

RECOMMENDED ACTION(S)

Receive and file the report.

Impact to Cities/County

Not Applicable.

Fiscal Impact

Not Applicable.

Background

The Orange County Fire Authority's Special Operations Programs

The Orange County Fire Authority (OCFA) is proud to present its comprehensive Special Operations Programs, comprising Air Operations, Technical Rescue, Urban Search and Rescue (USAR), and Wildland Operations. These programs provide critical emergency response capabilities throughout Orange County and beyond.

1. Air Operations

The highly trained personnel of our Air Operations program include 6 fire pilots, 4 helicopter technicians, 10 crew chiefs, and 12 helicopter paramedic rescuers. They operate two Bell 412 helicopters, with the addition of two enhanced S70M Firehawk helicopters arriving soon. These state-of-the-art aircraft will significantly bolster our aerial firefighting and rescue capabilities. They also staff various support equipment for sustained use of our helicopters. Our aircrews perform a variety of missions, including:

- Air ambulance and medical rescue
- Reconnaissance and surveillance
- Swiftwater rescue
- Personnel transport

Wildland fire suppression

2. Technical Rescue

The OCFA's Technical Rescue program utilizes three strategically placed technical rescue units including two technical rescue trucks and a heavy rescue vehicle. These units are staffed by specially trained personnel equipped to handle complex rescue scenarios, such as:

- Swiftwater rescue
- Confined space rescue
- Mudslide and trench rescue
- Structural collapse rescue
- Horse rescue

3. Urban Search and Rescue (USAR)

The OCFA is a core member of California Task Force 5 (CA-TF5), a highly skilled 220-person USAR team. Supported by the Federal Emergency Management Agency (FEMA), CA-TF5 personnel train year-round to deploy to disaster zones nationwide. Their specialized expertise includes:

- Technical search and rescue
- Hazardous materials response
- Medical support
- Logistics and transportation
- Planning and operations management

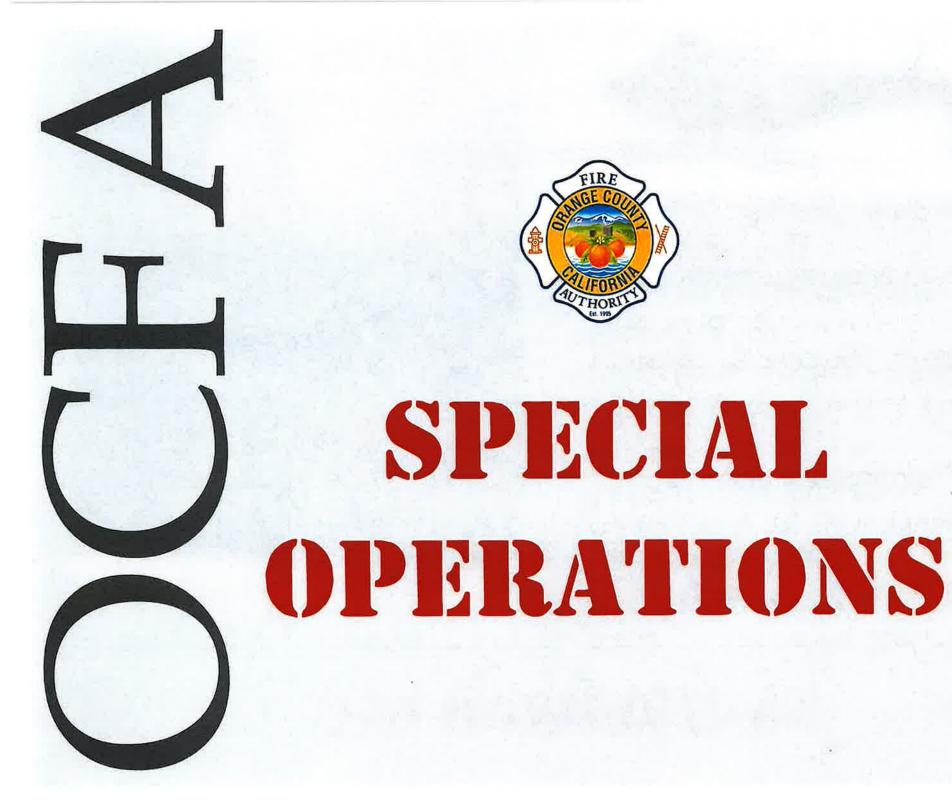
4. Wildland Operations

The OCFA's Wildland Operations program comprises two highly trained 25-person hand crews and two dozer modules. Our hand crews surpass the highest federal fire crew standards. They work year-round to ensure preparedness for local and regional wildfires. Dozer modules consist of a tractor-trailer, dozer, and a heavy equipment operator with a supporting crew member. The Wildland Operations program works collaboratively with our Community Risk Reduction personnel as well as Orange County land owners and other public entities to perform vital wildfire prevention tasks throughout the year, including:

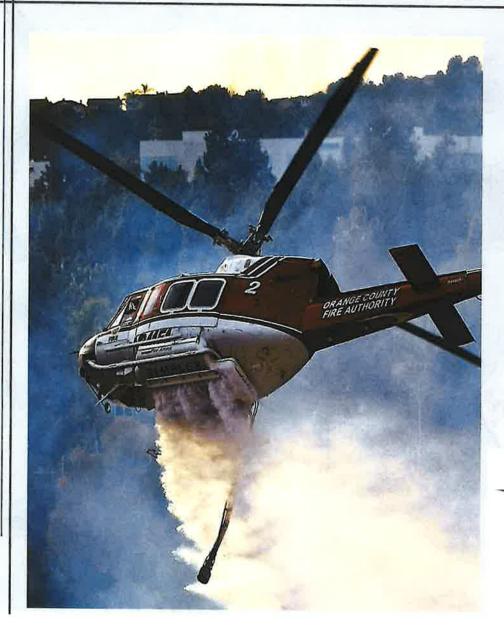
- Maintaining fire roads and firebreaks
- Conducting controlled burns
- Participating in training exercises
- Responding to various emergencies
- Wildfire suppression

Attachment(s)

PowerPoint Presentation







- Total Personnel 6 Fire Pilots, 4 Helicopter Technicians, 10 Crew Chiefs, 12 Helicopter Paramedic Rescuers.
- Current Aircraft 2 Bell 412
 Helicopters, adding 2 S70M
 Firehawks soon.
- Other equipment includes 2
 Helitenders and
 Helicopter Support Vehicle





- Early in 2023, 3 new Crew
 Chiefs completed their
 3-month training Academy.
- January 2023 Swift Water
 Rescue in Aliso Creek
 in Laguna Hills, rescued female.

 Received Unit Citation.
- Fire Pilots recognized
 as Unsung Heroes at the
 Best and Bravest Ceremony.
- June 2023 Horse Rescue in San Juan Capistrano.





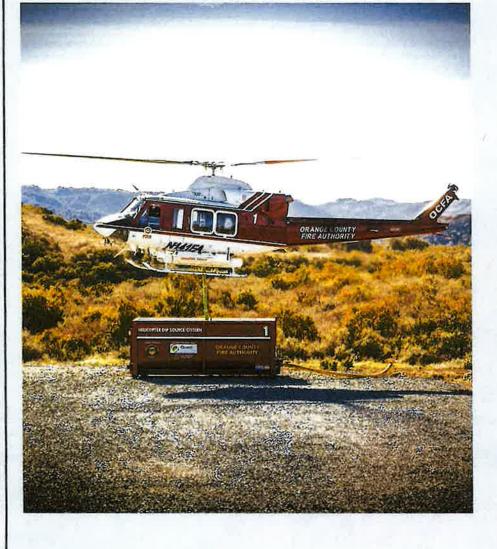






- Summer 2023 Responded to numerous Vegetation Fires and supported ground resources with water drops.
- September 2023 Capture Rescue of female victim on cliff in Laguna Niguel.
- Participated in Pacific Air Show and Heros Air Show.
- Participated in training with multiple academies and sections.



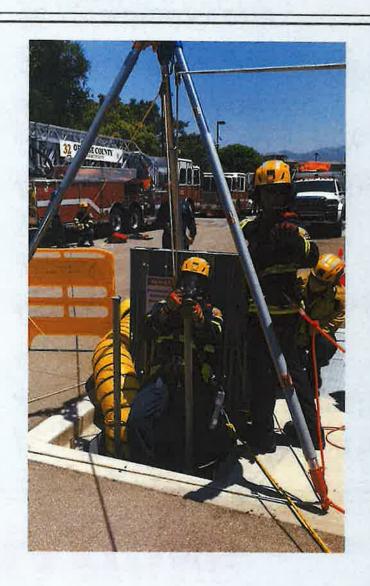


- HeloPod dip tank placed in service at Quest Diagnostic on Ortega Hwy.
- Drone Operators have been valuable on numerous incidents including the Hanger Fire where they provided locations of hot spots and intel on the stability of the structure.
- 25 qualified Drone
 Operators in the program.



TECHNICAL RESCUE

- The Technical Rescue program added 23 new members to the program.
- Personnel attended 40 training classes of various disciplines.
- TRT units trained with community partners such as Irvine Ranch Water District, Shea Center, Angel Stadium, ERG Power Plant.

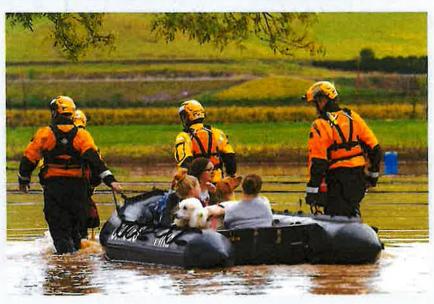




TECHNICAL RESCUE

- TRT Personnel staffed 16-person Swift Water Rescue Team for California OES.
- 16 day deployment to Merced & Tulare Counties.
- Assisted with flood evacuations, water assessments, temporary dam construction.





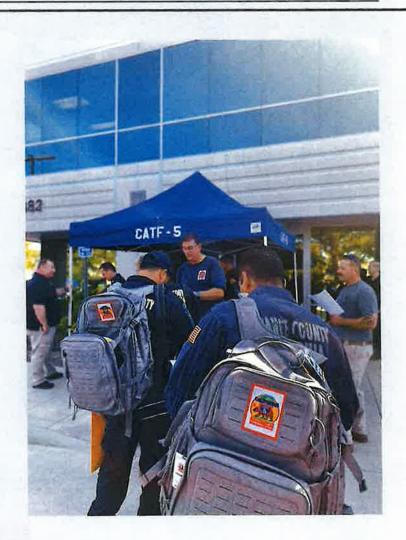


TECHNICAL RESCUE

- Notable Incidents
- January 2023 Swift Water Rescue Laguna Hills
- January 2023 Confined Space Recovery Garden Grove
- April 2023 Mudslide San Clemente
- May 2023 Swift Water Recovery Los Alamitos
- June 2023 Horse Rescue San Juan Capistrano
- Dec 2023 Trench Recovery County Unincorporated



- California Task Force 5
 maintains a 220-person roster
 across 12 different sections
 and an Incident Support Team
 (IST).
- In 2023, 13 new Task Force
 Members and one canine
 (live find) were onboarded to
 various sections.

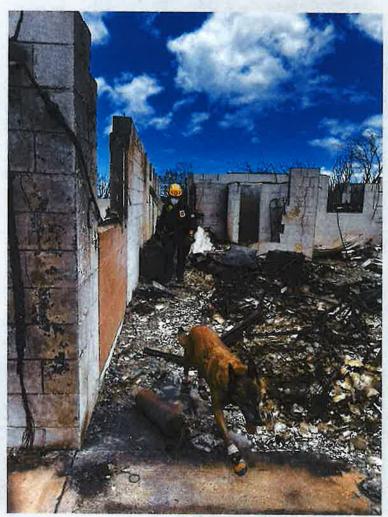




2023 ACTIVATIONS

- In 2023, CA-TF5 had 8 activations.
- Most notably, CA-TF5 deployed 3
 Canine Search Specialists, 1
 Structure Specialist and 2 IST
 Members to the Maui Wildfires in Lahaina, HI.





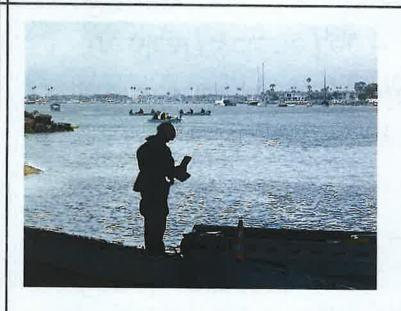


OTHER 2023 ACTIVATIONS

- February Winter Storms –
 San Bernardino
- March Winter Storms –
 Mammoth Lakes
- VT Flooding Vermont
- Hurricane Idalia Florida
- Tropical Cyclone Lee –
 Florida









- CA-TF5 participated in several trainings during 2023:
- Swiftwater Boat Operations
 Training
- Search/Canine Helo Drill
- Confined Space Refreshers
- SARCOP Drill
- Driving Drill to NV-TF1
- Machinery Rescue





















WILDLAND OPERATIONS

- Two, 25 person handcrews
- Stationed at Camp 18 in Trabuco Canyon





WILDLAND OPERATIONS

- Two, Dozer Modules: an HFEO and Swamper
- Stationed in Irvine (FS 47) and Ladera Ranch (FS 58)





WILDLAND OPERATIONS

Notable incidents of 2023:

- BDC Snow Storm
- Rabbit Fire
- Bonny Fire
- Tropical Storm Hillary
- Smith River Complex
- Multiple IA fires in OC

- Alcalde Fire E-Bike
 Warehouse
- Highland Fire
- Beach BermConstruction
- Hangar Fire
- Plant Fire
- Canyon Fire MCP

