The background of the slide is a large, semi-transparent seal of the United States Coast Guard. The seal features an eagle with wings spread at the top, a central shield depicting a landscape with mountains and a ship, and two figures on either side: a sailor on the left and a surveyor on the right. The entire seal is surrounded by a laurel wreath.

OPERATIONS UPDATE
AUGUST 2023
DEPUTY CHIEF
DARIUS LUTTROPP



OPERATIONS REPORT

August 1 – August 31, 2023

GREATER ALARMS:

There were two Greater Alarm fires during this reporting period.

4th Alarm – (8/1/23) 0555 hours, 300 Octavia Street, cross streets Oak and Hickory streets. There were no injuries. The cause of this fire is under investigation. (Assistant Chief William Storti)

On August 1, 2023, a full box was dispatched at 0555 hours to 240 Gough Street for a fire in the building. There was no delay in response or reporting. There was no failure in fire protection as the building was under construction.

Engine 36 arrived on scene and declared a working fire for a multi-unit building under construction. Battalion 2 came on scene and called a 2nd alarm and established Octavia Street command. The main obstacle for the fire was a building under construction fully involved on all floors with exposures on the Bravo and Delta sides. The volume of fire made ladder-pipe operations on the Alpha side of the building untenable due to radiant heat. The main fire building was a total loss. Two exposures on the Delta and Bravo sides sustained fire and water damage.

Battalion 2 immediately established defensive operations on the fire building ordering Truck 5 on the delta side and Truck 06 on the Alpha/Bravo corner to set up ladder pipes. Engine 3 gained its own supply and started offensive operations in Delta 2 then Delta. Engine 36 started offensive operations on Bravo and Bravo 2, with assistance from Engine 5. Engine 21 supplied trucks 5 and 6, then assisted Engine 3. Battalion 2A and RS1 performed a quick primary search of exposure buildings and evacuations/rescues. Division 2 assumed command and assigned Battalion 2 Fire attack/Delta. RS1, E01 were assigned to fire attack and extinguished fires on roofs. Battalion 5 was assigned to Bravo command. 3rd and 4th alarms were struck. Truck 11 set up a ladder pipe on Bravo side while Truck 7 and RS2 led a line to the roof of Delta to contain the fire. Battalion 3 was assigned to the Bravo/Charlie side and Battalion 6 was assigned safety. Greater alarm companies were assigned to ICS groups as needed.

Many operations worked well, including first alarm companies attacking the fire from the exposure buildings which stopped the spread of the fire. Truck companies efficiently set up ladder pipes. Drone operations were very useful in repositioning master streams for optimal effect but should have been utilized earlier. However, Command should clear up confusion over exposure identification. DEC should have been able to handle City coverage without units working at incident. Tablet Command was underpowered for dealing with 4th alarm, Lastly, buggy should have been used to assist with command post.









3rd Alarm – (8/8/23) 2011 hours, 1279 8th Avenue, cross streets Lincoln Way and Irving Street. There were no injuries. The cause of this fire is under investigation. (Assistant Ken Yee)

On August 8, 2023, a Fire in the Building was dispatched for 1279 8th Avenue. 911 callers described fire and smoke visible on the ground floor. Division 2, Engines 12 and 22, Trucks 12, 14, Battalion 5, Rescue Squad 1, and Medic 67 were dispatched.

Lieutenant Waters, Engine 22, arrived on scene and reported light smoke showing on the ground floor. Engine 22 searched inside the building and in the garage area but was unable to locate the origin of the smoke. Lieutenant Hua, Truck 12 arrived next, and ordered three members to access the roof with their 35' extension ladder while assisting Engine 22's crew with forcible entry and to help search for the seat of the fire. Battalion 5, Chief Maloney, arrived on scene, established Command, and assigned other companies to search the tradesmen alleyway, the interior, and the rear of the building to locate the smoke's source.

Eventually, Truck 12 notified Command that the fire was in the exterior Bravo/Charlie area of the original Fire Building (1279 8th Avenue) and extended into a shed in the Charlie Exposure (724 Irving Street). Division 2 quickly declared a Working Fire and assumed Command of the incident, assigning BC Maloney as the Fire Attack Group Supervisor.

Physically getting to the seat of the fire was difficult. A fence in the rear impeded access to the fire from the tradesmen's alley of the Fire Building. Companies that went around and/or through the Fire Building found that the rear of the Fire Building butted up against the Charlie Exposure, preventing these companies from gaining access to the Bravo/Charlie area. Once the Rescue Squad found access through the tradesmen's alley of the Bravo Exposure (1285 8th Avenue) companies had access to the seat of the fire.

As the fire extended to the walls of the Fire Building and the Charlie Exposure building, a second alarm was struck. The Charlie Exposure building, Progress Hardware Store, was closed for the day. Battalion 8, Chief Sato, arrived on the second alarm, and led second alarm companies (Engine 20, Engine 40 and Truck 18) into the hardware store from Irving Street to contain and extinguish any fire. The fire entered the hardware store from the shed in the rear. Due to the narrow aisle ways packed with merchandise, firefighters had a difficult time leading their charged hose lines through the hot, smokey aisles to the fire.

Once the seat of the fire was accessible, firefighters quickly contained and extinguished all visible fire. Checking for fire extension proved difficult in the original Fire Building, as the fire had burned through the exterior walls and traveled up and into the void spaces. The exterior walls of the Fire Building were reinforced with double sheer walls, so firefighters had to breach two layers of plywood, in addition to the exterior siding in order to search for any hidden fire. This effort was time-consuming and labor-intensive.

A third alarm was struck to provide some much needed relief for firefighters on scene. For the size and extent of the fire, and the length of time firefighters had to search for and to extinguish this fire, it was fortunate that there were no injuries to our members.

Due to extensive damage in the Fire Building, electrical power could not be restored and Red Cross was contacted to assist with seven displaced adults. DBI was on scene and red tagged the Fire Building. MUNI traffic on Irving Street was disrupted during the initial stages of our operations.

The Fire Reserves responded quickly and assisted as needed. They remained on scene until the fire was extinguished and helped pick up and reload hose and refill SCBA bottles.

The third alarm fire at 1279 8th Avenue began between buildings and quickly spread to impact the Fire Building and two neighboring buildings. The fire was difficult to locate initially and once found, finding access to the seat of the fire proved challenging. Firefighters worked tirelessly to locate and extinguish this fire. As this fire affected multiple buildings, communication and teamwork were keys to safely accomplish all fireground operations. All personnel from the Fire Department and other agencies that responded to this fire should be proud of their work to mitigate this incident.







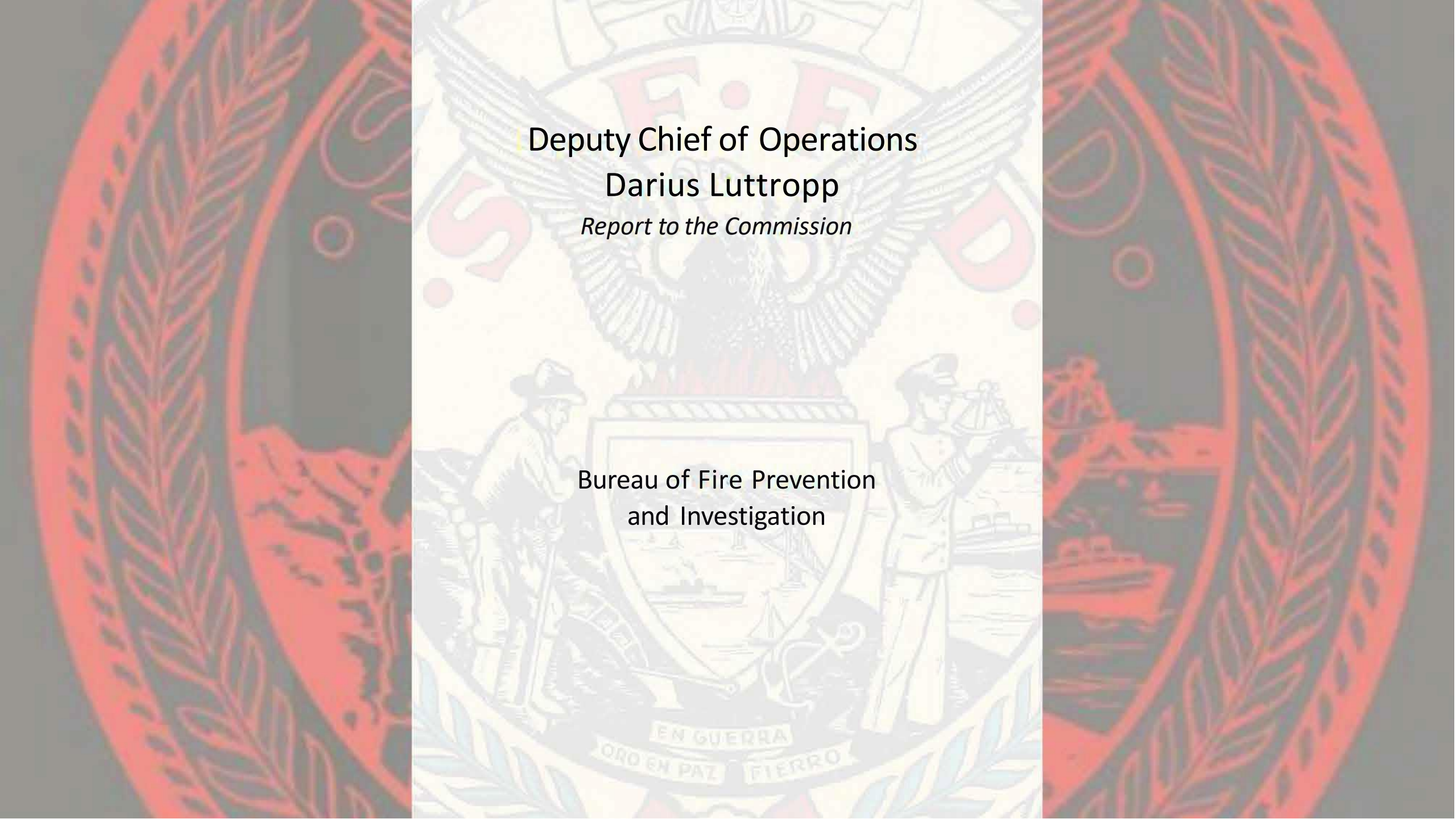


Suppression Statistics July 2023

	August	July
Building Alarms	1346	1185
Smoke In the Buildings	52	54
Fire In the Buildings	31	31
FULL boxes	42	33
TOTAL Boxes	125	118
Working Fires	14	21
Greater Alarms	2	1
Water Rescue Calls	11	13
Cliff Rescue Calls	4	6

Working Fires AUGUST 2023

Count	Date	Time	Address	Description	Box	Batt
1	8/1/2023	4:04	528 GRANT AV	WORKING FIRE	1314	B01
2	8/1/2023	5:54	300 OCTAVIA ST	4th Alarm	3314	B02
3	8/2/2023	18:43	537 VERMONT ST	WORKING FIRE	2422	B02
4	8/3/2023	18:25	359 PENINSULA AV	WORKING FIRE	6272	B10
5	8/4/2023	10:52	1700 STOCKTON ST	WORKING FIRE	1335	B01
6	8/6/2023	20:01	3436 MORAGA ST	WORKING FIRE	7624	B08
7	8/8/2023	20:10	1279 8TH AV	3rd Alarm	7333	B08
8	8/9/2023	11:11	18TH AV/KIRKHAM ST	WORKING FIRE	7371	B08
9	8/9/2023	16:09	935 YORK ST	WORKING FIRE	5474	B06
10	8/15/2023	17:01	815 HAYES ST	WORKING FIRE	3522	B02
11	8/24/2023	10:25	1331 9TH AV	WORKING FIRE	7334	B08
12	8/26/2023	21:38	555 LARKIN ST	WORKING FIRE	1643	B02
13	8/27/2023	19:21	1363 OAK ST	WORKING FIRE	4352	B05
14	8/29/2023	9:21	251 SOUTH VAN NESS AV	WORKING FIRE	5123	B02

The background of the slide features a large, semi-transparent seal of the U.S. Department of Justice, Bureau of Fire Prevention and Investigation. The seal is circular and contains an eagle with spread wings at the top, a shield in the center, and two figures (a miner and a sailor) on either side. The shield depicts a harbor scene with ships. At the bottom, a banner reads "EN GUERRA ORO EN PAZ FIERRO". The seal is rendered in a light blue/white color, set against a dark grey background with a red laurel wreath border.

Deputy Chief of Operations

Darius Luttrupp

Report to the Commission

Bureau of Fire Prevention
and Investigation

Division of Fire Prevention and Investigation
 Division Update – August 1 to August 31, 2023
Fire Marshal Kenneth Cofflin

San Francisco Fire Department
 Division of Fire Prevention and Investigation
 Acronyms/Abbreviations/Terms

Term / Acronym	Definition
BFP	Bureau of Fire Prevention
AFM	Assistant Fire Marshal
NOV	Notice of Violation
DPH	Dept. of Public Health
DPW	Dept. of Public Works
DBI	Dept. of Building Inspection
ACE	Accelerated Code Enforcement
FEP	Facility Emergency Plan (High-Rise Bldg.)
EVAC	Evacuation Plan
DSS	Depot. Of Social Services
SRO	Single Room Occupancy
R-2	Residential Building (Apts. or Condos, 3+ units)
ERRCS	Emergency Responder Radio Coverage System
R1/R2 Inspection	Residential Building Inspection Program
CN	Canceled
OR	Order of Recission (rescind the order to Abate)
ADU	Accessory Dwelling Unit
TASC	Transportation Advisory Safety Committee
OTC	Over The Counter

BFP Head Quarters Update: High-Rise, Schools, Residential Care Facilities, Fire Complaints, Community Outreach, Training- AFM Bowden
 Facilities, Fire Complaints, Community Outreach, Training – A/AFM Tse

Inspections Completed:

Types of Inspection /Activity	Number	Hours
NOV	276	159.2
Complaints	375	304.8
Administrative Citation		
Referrals (DPH Non-Haz.)	96	60.5
Referrals (EC)	5	2.8
Referrals (DPW)		
Referrals (SFPD)	34	26.0
Referrals (Dept. of Correction)		
DBI	682	640.8
Greater Alarm Inspection		
Permit Annual	353	280.9
Permit Approvals	168	131.0

Types of Inspection /Activity	Number	Hours
Permit Follow-Up	2	1.5
Port Annual Tenant Inspection		
Port Permit Annuals		
Port Permit Approvals	5	4.6
Port Pipeline Permits		
Event Plan Review (Non-DBI)	7	7.8
Place of Assembly Detail		
Administrative Citation		
Hearing Case Preparation		
Hearing Re-Inspection	83	32.1
City Attorney Referral/ACE		
Order to Abate Re-inspection	15	8.3
High-Rise Annuals	105	172.5
High-Rise Follow-Up		
FEP Review, EVAC Plan Review & High-Rise Report Writing		
ISCOTT/Event Prep	49	61.8
School Annuals	3	1.3
School Inspection Follow-Up		
Day Care		
DPH-CCSF (HIV Clinic, Mental Health)		
DSS (Community Care Licensing, Alcohol/Drugs)		
Onsite Consultation	29	23.3
OSHPOD Referral		
CA DSA 810 Form		
Dept. of Corrections Referral	3	0.8
Other Referrals (Community Behavioral Health Services, Licensing)		
Public Education/Community Outreach		
Fire Alarm	47	30.8
Sprinkler Ordinance		
Airport Fire Alarm		
Airport Fit Test	1	1.0
Airport Special System		
Airport Truck Fueler Hydrant Inspection		
Airport NFPA 25	2	1.0
Airport NFPA 72		
Airport Annual Tenant Inspection		
Airport Permits	20	52.0
SFO Annual Tenant Inspection		
ERRCS Upgrade	126	76.6
Shared Spaces (Permanent)	8	6.3
Shared Spaces (Temporary)	3	2.3
Fire Clearance Request	81	50.8
Follow-Up Inspection	13	11.7
Initial Inspection	63	51.5

Types of Inspection /Activity	Number	Hours
Re-Inspection (No Fee)		
R2 Company Inspection		
SRO Fire Prevention Workshop		
Tank Installation		
UL Certification		
Traccess Installation/Maintenance	14	7.8
Elevator Gurney Letter		
Special System		
Working Fire Response/Inspection		
Public Education/Community Outreach	9	59.0
Total	2677	2270.8

Annual High-Rise Inspections

Total Annual High-Rise Inspections	639
Completed	70
Open	26
Pending	543
% Completed	15%
% Target Completion (8.3% per month) Fiscal year	16.6%

Annual School Inspections (New School Year Inspections begin September 5)

Total Annual School Inspections	239
Completed	0
Open	0
Pending	0
% Completed by	0%
% Target Completion by Dec. 2022	100%

Fire Complaints:

Date	Total Open	Received	Closed	Open	Pending
8/28/2023	404	345	320	147	280
7/26/23	380	296	289	154	248
6/28/2023	368	328	222	167	224
5/26/2023	244	301	256	154	103
4/30/2023	196	207	262	173	45
3/29/2023	251	376	498	189	88
2/23/2023	357	308	372	264	132
1/30/2023	421	222	553	302	166
1/13/2023	635	92	214	461	224
12/29/2022	779	376	512	504	361
11/30/2022	911	321	549	602	407
10/28/2022	1131	380	481		
9/30/2022	1222	399	428		
8/28/2022	1242	300	200		

Total Overall Open Complaints (as of August 28, 2023)	404
Overall Open Complaints (R2 Inspections)	255
Overall Open Complaints (Other Sources)	149
Total Number of Complaints Received (as of August 28, 2023)	345
Total Number of Complaints Received Through R2 Inspections	160
Total Number of complaints Received Through Other Sources	180
Total Number of Closed Complaints (as of August 28, 2023)	320
Number of Complaints Closed (R2 Inspections)	150
Number of Complaints Closed (Other Sources)	170

Closed Complaints by Disposition:

	CC	CI	DC	DF	NA	NJ	NM	RB	RE	RP	VI	Total
Aug. 2023	179		2				34				105	320
July 2023	147		10	1	1		38				92	289
June 2023	108		3	1		1	25		4	1	79	222
May 2023	84	1	7	2	2		30	4			126	256
April 2023	118		11	4	1		36		5		87	262
March 2023	209		20	39	2		63	3			162	498
Feb. 2023	150		36	34	4	1	58	2	3		84	372
Jan. 2023	221	1	63	55	1		88	1	7		116	553
Dec. 2022	224		74		1		104	6	2		140	551
Nov. 2022	235		19				110	1	4		172	541
Oct. 2022	231		20		1		93	3	9		142	499
Sept. 2022	155		8		3	2	78	2	5		172	425

CC: Condition Corrected; CI: Citation Issued; DC: Duplicate Complaint; DF: Deferred; NA: Non-Applicable; NJ: No Jurisdiction; NM: No Merit;

PM: Night-Time Inspection; RB: Referred to DBI; RE: Referred to EID; RP: Referred to DPH; VI: NOV Issued

Total Number of Complaint Items	652
Total Number of Complaint Items Open	266
Total Number of Complaint Items Closed	386

Types of Complaint Items:

Description of Complaint	Open	Closed	Total
Alarm Systems	86	114	200
Blocked Exits	20	29	49
Combustible Materials	6	9	15
Electrical Systems	4	8	12
Elevators Not Working	2	2	4
Exit Maintenance	19	10	29
Extinguishers	53	53	106
Fire Escape	5	3	8
General Hazardous Materials	4	8	12
Hoarding		1	1
Illegal Occupancy			

Multiple Fire Code Violations	2	54	56
Open Flame Burning	2	1	3
Open Vacant Building	1	2	3
Operating Without A Permit		5	5
Overcrowded Place Of Assembly			
Refused Hood + Duct Service		2	2
Roof Access	4	1	5
Shared Spaces			
Sprinkler/Standpipe Systems	41	53	94
Statement of Compliance			
Street Numbering	6	10	16
UL Cert Verification		2	2
Unapproved Place Of Assembly			
Uncategorized Complaint	9	11	20
Unlicensed Auto Repair			
Weeds And Grass	2	8	10
Total	266	386	652

Number of Open Violations (NOV) before 7/27/23	302
New Violations issued (7/27/23-8/28/23)	110
Violations resolved (7/27/23-8/28/23)	188
NOVs as of 8/28/23	224

Open Notice of Violations:

Date	1 st Day of Month	New	Abated	End of Month
8/28/2023	302	110	188	224
7/26/2023	277	85	135	227
6/28/2023	391	81	210	262
5/26/2023	388	124	200	312
4/26/2023	457	97	236	318
3/29/2023	495	162	257	400
2/23/2023	564	89	214	439
1/30/2023	647	113	243	517
1/13/2023	583	5	23	565
12/29/2022	653	125	171	607
11/30/2022	617	175	164	628
10/28/2022	640	132	189	583
10/17/2022	633	53	79	607
9/30/2022	539	189	109	619

Highrise NOV

Open	81
Pending	10

Schools NOV

Open	2
Pending	1

Fire Alarm Sleeping Area Upgrade Project (1103.7.6.1) Effective 7/1/23:

Date	Confirmed No Fire Alarm	Confirmed Compliance	2 nd Letter Sent
January 2023	156	47	370
February 2022	74	12	188
March 2023	30	54	196
April 2023	18	43	73
May 2023	14	110	487
June 2023	59	8	10
July 2023	42	21	51
August 2023	33	270	9
Totals	426	565	1384

Administrative Hearings:

Hearing Date	Violation ID	Decision	Status	Comments
8/3/2023	2301-0193	OR	C	-
8/3/2023	2302-0043	OA	O	Immediate
8/3/2023	2303-0059	OR	C	-
8/3/2023	2303-0261	OA	O	Immediate
8/3/2023	2304-0057	OR	C	-
8/3/2023	2304-0098	OR	C	-
8/3/2023	2210-0037	OR	C	-
8/3/2023	2303-0110	OA	O	Immediate
8/3/2023	2303-0155	CN	O	42-Day Continuance
8/3/2023	2305-0041	OR	C	-
8/3/2023	2112-0322	OR	C	-
8/3/2023	2302-0120	OR	C	-
8/3/2023	2304-0050	OR	C	-
8/3/2023	2211-0058	CN	O	56-Day Continuance
8/3/2023	2212-0058	OR	C	-
8/3/2023	2303-0069	CN	O	42-Day Continuance
8/17/2023	2305-0012	OR	C	-
8/17/2023	2305-0053	OR	C	-
8/17/2023	2304-0160	CN	O	42-Day Continuance
8/17/2023	2306-0061	CN	O	56-Day Continuance
8/17/2023	2306-0029	OA	O	Immediate
8/17/2023	2306-0012	OA	O	14-Day OA
8/17/2023	2304-0069	CN	O	56-Day Continuance
8/17/2023	2304-0220	CN	O	56-Day Continuance
8/17/2023	2302-0144	CN	O	56-Day Continuance
8/17/2023	2304-0212	OR	C	-
8/17/2023	2305-0179	OR	C	-
8/17/2023	2305-0051	OR	C	-
8/17/2023	2305-0182	OA	O	14-Day OA

8/17/2023	2302-0234	OA	O	14-Day OA
No. of Hearings	Orders of Recission	Cases Continued	Order to Abate	Order to Vacate
2	15	8	7	0

Sunshine/Public Record Requests 2022-2023

MONTH	NEXT REQUEST	NON-NEXT REQUEST	TOTAL
	# Requests	# Requests	
September 2022	58	3	61
October 2022	47	1	48
November 2022	49	6	55
December 2022	34	6	55
January 2023	81	6	87
February 2023	34	4	23
March 2023	45	4	49
April 2023	54	3	57
May 2023	38	0	38
June 2023	33	6	39
July 2023	43	1	44
August 2023	24	1	25
Total	540	41	581

Permit Application

Total Permit Applications	252
Number of Operational Permits	40
Number of Temporary Permits	212

Types of Operational Permits Issued

Operational Permit Description	Number
Aboveground Stationary Tank, Storage & Use	2
Application of Flammable/Combustible Finishes	1
Battery System, Storage & Use	
Cannabis & Plant Extraction System	
Cannabis & Plant Cultivation (Indoor)	
Combustible Dust-Producing Operations	
Combustible Materials, Miscellaneous, Storage, Handling	
Compressed Gas, Fueling Station, Operation	
Compressed Gas, Storage, Use, & Handling	4
Cryogenic Fluids, Storage & Use	
Dry Cleaning Plant, Operation	1
Emergency Responder Radio Communications System - EERCS	11
Firefighter Air System, Maintenance, Testing	
Flammable/Combustible Liquid, Portable Containers	3

Operational Permit Description	Number
Flammable/Combustible Finishes, Spray Painting Application	1
Fruit & Crop Ripening Operation	
Fumigation & Fogging	
Hazardous Materials, Store, Transport, Dispense, Use, Handle	
High-Piled Storage	
Hot work Operations, Welder, Cut, Grind, Braze, Solder	1
Hot Work Operations, Jeweler, Grind, Braze, Solder	
Hot Work Operations, Roofer, Open Flame Device, Conduct	
Industrial Oven, Baking/Drying Operation	
Junkyard Waste Handling	
Limited Application of Flammable/Combustible Finishes	
Liquefied Petroleum Gas, Mobile Caterer (Food Truck)	
Liquefied Petroleum Gas, Portable Cylinders	4
Liquefied Petroleum Gas, Roofer, Storage, Use	
Liquefied Petroleum Gas, Tank, Storage, Use	
Lumber Storage – Over 100,000 BD ft	
Mobile Fuel Dispensing	
Mobile Fuel Dispensing Location	
Motor Fuel Facility, Operation	
Motor Fuel Facility, Self-Service, Operation	
Open Flame (Sternos, Candles, BBQ)	4
Place of Assembly Operation	7
Refrigeration Equipment Operation	
Tires, Scrap/Tire Byproducts, Storage	
Underground Stationary Tank, Storage & Use	
Vehicle Repair Garage, Major	1
Vehicle Repair Garage, Minor	
Waste Handling, Operation	
Total	40

Total Permit Annual Inspections

Total Annual Permit Inspections	3549
Completed	348
Open	214
Pending	2735
Pending Mobile/Citywide Pending (No Fixed Address)	252
% Completed	9.8%
% Target Completion	16.67%

Permit Annual Inspections by Section (Permit)

Total Annual Permit Inspections	1775
Completed	163
Open	60
Pending	1552
% Completed	9.18%
% Target Completion	16.67%

Permit Annual Inspections by Section (Highrise):

Total Annual Permit Inspections	816
Completed	89
Open	59
Pending	668
% Completed	10.9%
% Target Completion	16.67%

Permit Annual Inspections (Business):

Total Annual Permit Inspections	107
Completed	8
Open	4
Pending	95
% Completed (by 8/31/23)	7.5%
% Target Completion (by 8/31/23; 8.33% per month)	16.6%

Permit Annual Inspections by Section (Port):

Total Annual Permit Inspections	106
Completed	5
Open	6
Pending	95
% Completed	4.72%
% Target Completion	16.67%

Permit Annual Inspections by Section (District):

Total Annual Permit Inspections	495
Completed	73
Open	30
Pending	392
% Completed	14.75%
% Target Completion	16.67%

Property Annual Inspections (Port Property)

Total Annual Permit Inspections	98
Completed	0
Open	0
Pending	98
% Completed by 8/31/23	0%
% Target Completion (by 8/31/23; 8.33% per month)	16.6%

Community Outreach Education Events (COE)

Date/Time	Event
9/6/2023	Chinatown Night Out with SFPD
9/6/2023	FSIH Workshop – Opera Plaza
9/7/2023	FSIH Workshop – Menorah Park Apartments
9/8/2023	FSIH Workshop – Market Heights II
9/09/2023	Richmond District Autumn Moon Festival
9/12/2023	FSIH Workshop – CBCP
9/13/2023	FSIH Workshop – Maxine Hall Health Center

Date/Time	Event
9/15/2023	FSIH Workshop – St Ignatius
9/17/2023	Haight St Fair, TBD
9/19/2023	Red Cross Sound the Alarm
9/20/2023	FSIH Workshop – North Beach Place Housing
9/23/2023	Autumn Moon Festival
9/24/2023	Autumn Moon Festival
9/25/2023	Coffee with Public Safety Event
9/26/2023	FE Demo at SF Port
9/27/2023	FSIH Workshop – 491 31 st Avenue
9/28/2023	FSIH Workshop – 3101 Mission
9/30/2023	Chuseok Korean Festival
10/01/2023	Castro St Fair, TBD
10/02/2023	City EMT – Stop the Bleed
10/6/2023	Fleet Week
10/7/2023	Fleet Week
10/8/2023	Fleet Week
10/16/2023	FSIH Workshop – Sequoia Living
10/17/2023	Phoenix Day
10/18/2023	SFSU Campus Safety Fair
10/19/2023	FSIH Workshop – Park Sunset Apartments
10/24/2023	OMI Senior Center Community Safety Fair
10/26/2023	Treasure Island Safety Fair
10/28/2023	CYC Festival
11/08/2023	FSIH Workshop – RECCSF
11/15/2023	FSIH Workshop – CCDC

FSIH: Fire Safety In The Home

FLSE: Fire Life Safety Education

		YTD 07/01/2023 To 08/28/2023			08/01/2023 To 08/28/2023		
		Count	Property Loss	Contents Loss	Count	Property Loss	Contents Loss
STRUCTURE FIRES	ACCIDENTAL	3	\$308,000	\$105,000	1	\$3,000	\$3,000
	INCENDIARY	6	\$32,000	\$305,060	2	\$12,000	\$302,900
	UNDER INVESTIGATION	2	\$11,915,000	\$4,086,000	2	\$11,915,000	\$4,086,000
	UNDETERMINED	5	\$2,225,000	\$135,500	1		
STRUCTURE FIRES TOTAL		16	\$14,480,000	\$4,631,560	6	\$11,930,000	\$4,391,900
VEHICLE FIRES	ACCIDENTAL	1	\$4,500		1	\$4,500	
	INCENDIARY	9	\$149,977		5	\$133,103	
	UNDER INVESTIGATION	1			1		
	UNDETERMINED	6	\$27,274		2	\$10,774	
VEHICLE FIRES TOTAL		17	\$181,751		9	\$148,377	
OTHER INCIDENTS		15	\$91,350	\$20,700	7	\$76,000	\$20,200
STRUCTURE FIRES	COMMERCIAL	6	\$2,638,000	\$118,960	2	\$1,415,000	\$88,900
	RESIDENTIAL	10	\$11,842,000	\$4,512,600	4	\$10,515,000	\$4,303,000
STRUCTURE FIRES TOTAL		16	\$14,480,000	\$4,631,560	6	\$11,930,000	\$4,391,900
GREATER ALARMS	2ND ALARMS	1			0		
	3RD ALARMS	1			1		
	4TH ALARMS	1			1		
	5TH ALARMS	0			0		
GREATER ALARMS TOTAL		3			2		
OTHER	ARRESTS	1			0		
	JUVENILE FIRE SETTERS	0			0		
	SUBPOENAS REQUESTED	48			22		

Plan Check and Operational Permits: Assistant Fire Marshal Harold

Fire Plan Check Section Update:

	August 2023	July 2023
Permit applications submitted (permits approved)	961 (851)	797 (685)
Summary:		
Total Plans in Fire Review Report	896	1107
No. of Plans reviewed but awaiting responses ("ON HOLD")	646	893
No. of Plans waiting for review	250	214
Water flow/ Record Analysis	24/46	13/21

Plan Check

Types of Inspection/Activity	Number	Hours
Fire Only Pre-App Meeting	4	4
Plan Check Meetings/Consultations	22	23
Plan Check Pre-App Meeting	29	50
Plan Check Preliminary/Consultation	1	0.5
Plan Check Review – DBI Referral		
Plan Check Public Assembly		
Plan Review	1080	1222.0
Plan Review/OTC	195	144.8
Plan Review Re-Check	37	59
Water Flow – Field Flow Test		

Water Flow – Records Analysis	10	30.5
Water Flow Street Test		
Water System Flow Test	5	14.8
Total	1383	1548.6

Large Community Development Projects, ADU, Port, and SFO: AFM Russell
Community Development: Vertical & Horizontal Design. Mayor’s Office of Housing and
Community Development (MOHCD) and 100% Affordable Housing

The horizontal design review includes review of street maps and site plans for Fire Department
vehicle access (to project site), access to water supplies (LPWSS), and building access.

- **2019 1209 9009-** ADD 9-Solar-1360 43rd Ave., plans approved
- **2021 0712 4132-**ADD7-Solor-1500 Sunnydale, plans approved
- **2023 0721 2738-**Underground-55-77 Bruton, plans approved
- **2023 0608 9554-**Underground-200 Folsom, comments issued
- **2023 0524 8475-**Underground-200 Folsom, comments issued
- **2019 1209 9009-**ADD 11-Exterior-1360 43rd Ave., plans approved
- **2023 0629 1222-**Structural Revision-36 Meadow, plans approved
- **2020 0430 7276-**ADD 6-Photovoltaics 180 Jones, plans approved
- **2023 073 13349-**Underground Hydrants-35 Meadow, plans approved
- **2023 0731 3359-**Underground Hydrants-36 Meadow, plans approved
- **2022 1104 5959-**Site-1939 Market St., plans approved
- **2023 0725 2954-**1353 Bush, plans approved
- **2019 1209 9009** S14-ERRCS-1360 43rd Ave., plans approved
- **2020 1119 9306-**S4-Sprinkler Plans-22 Johnson St., comments issued
- **2022-0801-9628-**Site Rev 1-200 Folsom, comments issued
- **2021 0104 2034-**S6-240 Van Ness Ave., comments issued
- **Horizontal project-** Downtown Rail Extension Low Pressure Hydrant Relocations, plans approved
- **Horizontal project-** Mission Bay - Block 9 Midblock: 90% CD Submittal, comments issued
- **Horizontal project-** Northgate Existing Fire Hydrant Connection, comments issued
- **Horizontal project-** Stonestown Infrastructure Plan Submittal #2, comments issued
- **Horizontal project-**Hope Sunnydale PH3 SIP, comments issued
- **2021 0426 9364-**ADD 8 ERRCS- 11 Innes Ct., comments issued
- **2020 1119 9306-**ADD 7-1 Avenue of the Palms, plans approved
- **2016 0217 9815-**S2-889 La Salle, comments issued
- **2014 1216 3800-**S2-1 Earl (878 La Salle), plans approved
- **2023 0317 3872-**Rev 2-3485 Cesar Chavez, comments issued
- **2021 0104 2034-**S4-ADD 4 MEP-240 Van Ness, plans approved
- **2021 0111 2460-**ADD 16-Metal Framing-901 16th St., plans approved
- **2023 0712 1936-**Site-200 Folsom, plans approved
- **2021 0603 1523-**S4-1501 Sunnydale Ave., comments issued
- **2021 0111 2460-**S8-F/A-901 16th St., plans approved
- **2022 1222 9038-**420 23rd St., plans approved
- **2019 1216 9614** S9-ERRCS-55-77 Bruton St., plans approved
- **2023 0705 1465-**Fuel Oil Gen.- 550 Terry A Francois Bl, comments issued
- **2019 1219 0012-**S4-EBM System-480 Eddy St., plans approved

Accessory Dwelling Units (ADU) and Unit Legalization

Total Accessory Dwelling Units (ADU) reviewed & approved	35
Reviewed and sent comments of Accessory Dwelling Units (ADU) and Unit Legalization plans	31

- **2023 0703 1433**- 1010 Masonic Ave., comments issued -1 Unit
- **2022 1116 6648**-137 12 Ave., comments issued - 2 Units
- **2021 0607 1782**-2730 Sacramento St., plans approved -2 Units
- **2018 0124 9368**-144 Parnassus Ave., plans approved -1 Unit
- **202010106299**-99 Lupine, comments issued -4 Units
- **2020 1201 9936**-1130 Clement St., comments issued -3 Units
- **2022 0923 3018**-35 Russia, plans approved -4 Units
- **2021 0308 6117**-1556-1560 Lombard St., comments issued -2 Units
- **2021 0614 2387**-1380 Chestnut St., plans approved -1 Unit
- **2023 0425 6416**-3201 Octavia St., plans approved -3 Units
- **2023 0710 1797**-690 34th Ave-Plans Approved-2 Units
- **2022 1230 9560**-315 Grand View Ave., comments issued -1 Unit
- **2021 1005 9860**-242 24th Ave., comments issued -1 Unit
- **2023 0322 4180**-2396 Pine St., plans approved -4 Units
- **2021 0129 3637**-528 Oak St., comments issued -2 Units
- **2022 0419 2577**-522 Paris, plans approved -1 Unit
- **2022 0615 6450**-1865 Union St., plans approved -1 Unit
- **2021 1103 1759**-16 Laguna, plans approved -4 Units
- **2022 0722 9178**-1965 Page St., plans approved -3 Units
- **2023 0306 3078**-1760 Union., plans approved -1 Unit
- **2021 0415 8665**-309 29th Ave., plans approved -1 Unit
- **2023 0606 9350**-642 Alvarado St., comments issued -9 Units
- **2023 0424 6289**-272 Hartford, comments issued -1 Unit
- **2020 0908 3692**-3323 26th St., plans approved -2 Units
- **2022 1221 0914**-3675 24th St., plans approved -1 Unit
- **2017 0321 1956**-S1-120 Gardenside, plans approved -4 Units
- **2020 1128 9774**- 2150 Fell St., comments issued -1 Unit
- **2023 0731 3346**-789 6th Ave., comments issued -2 Units
- **2023 0726 3020** -1000 Valencia St., comments issued -2 Units
- **2021 1103 1740**-1430 39th Ave., Access Only-1 Unit
- **2022 0822 1025**-257 Pacheco St., Access Only-1 Unit

Pre-Application Meetings

- Attended 4 pre-applications meetings

Port Plan Review

Plan Review Activity	Number	Hours
Plan Check Meeting (Pre-App Meeting)	22	23
Plan Check Preliminary Meeting/Consultation	2	2

Plan Review	24	53.5
Plan Review/OTC		
Plan Review/Re-Check	15	26
Plan Review Training	5	6.5
Total	68	111

SFMTA - TASC, SDAT, DPW, BART, MUNI, Cruise and SFFD Fire Access

SFMTA: TASC (Transportation Advisory Safety Committee) Summary

- All streetscape modification proposals impacting Fire Access reviewed bi-monthly. COVID-19 TASC review for Street Closures for Food Banks, Covid-19 Testing, Vaccination Sites, Shared Spaces and Safe Sleeping Sites

SDAT (Street Design Advisory Team)

- Weekly meetings with SF Planning Department and City Agencies to review and provide comments on streetscape plans/proposals for building/ development projects

DPW

- SFFD conducts plan review to ensure SFFD apparatus has fire access to buildings, hydrants, fire department connections, fire escapes, etc.

BART/MUNI

- SFFD Liaison to BART/MUNI for Fire and Life Safety Annual Inspections

SFFD

- Contact Fire Stations regarding Traffic Calming proposals in their response area. Work with SFPD, DPW, SF Parks and Rec and the Presidio regarding the SFMTA Slow Streets and Shared Spaces ensuring Fire Access. Now collaborating with BFP Permits ISCOTT with Shared Spaces temporary street closures (ISCOTT) as there is some overlap of Shared Spaces Street Closures and ISCOTT as we emerge from the Pandemic

SFMTA TASC VIRTUAL MEETINGS

August 10 and 24, 2023

Type of Street Modification that Impacts Fire Access	SFFD Approval	SFFD Objection	Held for later Hearing
Bike Share Stations/Hangars	2	0	0
Bicycle Lanes, Class II	6	0	2
Bicycle Lanes, Class III	2	0	0
Bicycle Lanes, Class IV	7	0	2
Raised Crosswalk	0	0	0
Raised Intersection	6	0	0
Sidewalk Widening	3	0	0
Speed Humps	0	0	0
Speed Cushions	1	0	0
Speed Table	2	0	0
Traffic Circle	0	0	0
Traffic Island	0	0	0
Transit Boarding Island	6	0	6
Corner Bulb Out	0	0	0

Bus Stop Bulb Out	0	0	0
J CHURCH Safety and Accessibility Project (San Jose Ave from Tingley to Seneca)	1 Boarding Island under review removed from proposal	0	0
M OCEANVIEW Transit and Safety Project (M Oceanview corridor from Junipero Serra to Balboa Park Station)	0	0	1 On-Hold Still in design phase
Yerba Buena Island Sub-Phase (1YA & 1YB)	1	0	0
Treasure Island	1	0	0
Potrero Hope	1 90° parking under review removed from proposal	0	0

SFMTA – TASC Projects

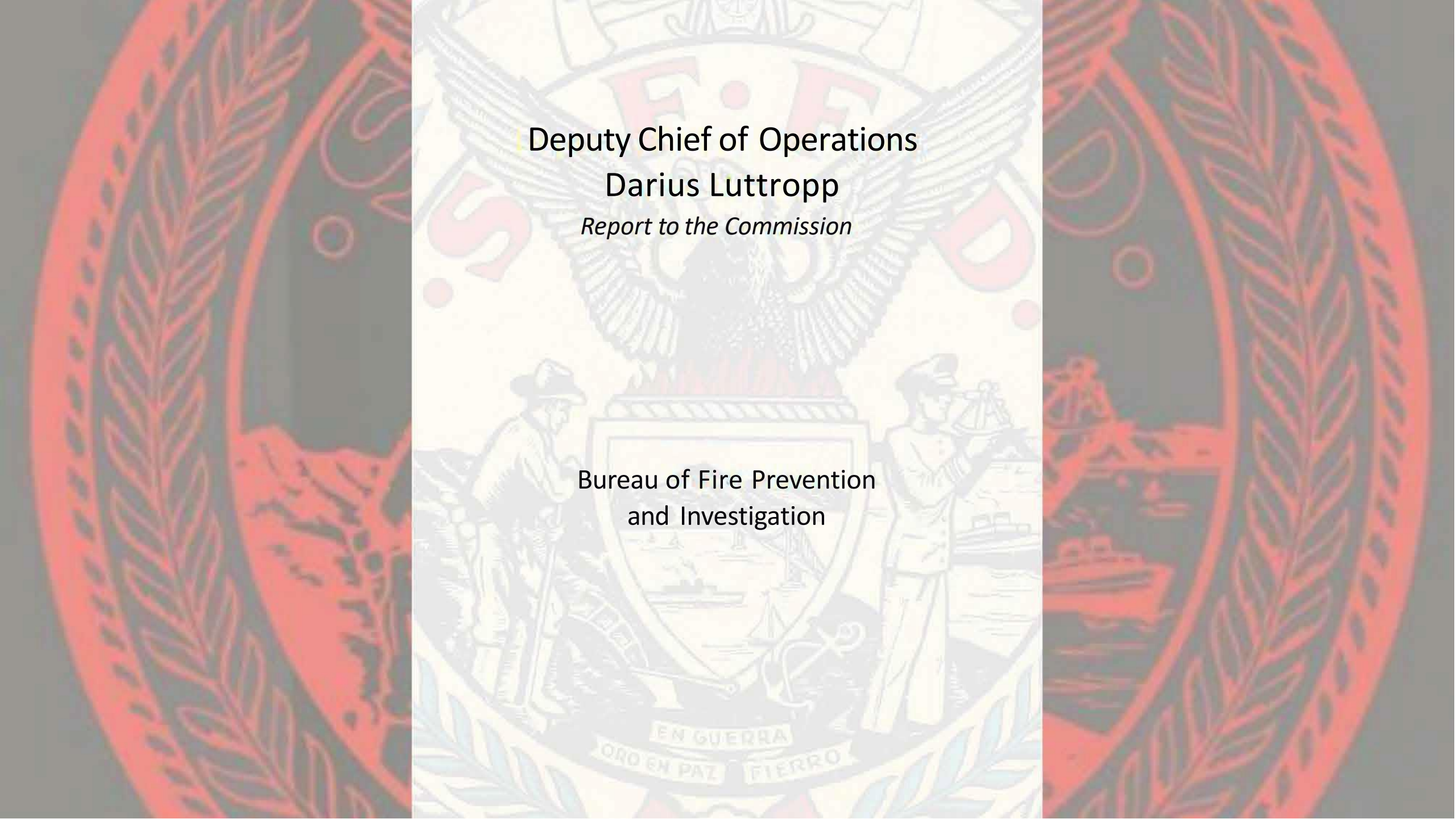
- Slow Streets: NSTR
- Shared Spaces for parklets **and** Street/Alley Closure requests
 - Captain Sy is the lead with Postings/ Enforcement Task Force
 - Lieutenant Wong assists
- Tenderloin Activations
 - Play streets, shared spaces streets road closures and lane reduction, parking protected bike lanes
- Various School Locations Citywide
 - 0 speed humps, 0 speed cushions and 0 speed tables approved
- Various Locations Citywide Speed Humps on hold
 - awaiting Third Party Report on increased SFFD Emergency Response Times
- 100 Golden Gate Street: Site Plan drawing under review
- Bayshore/Hairball under review
- Transbay/Howard Class IV Bike Lane still in design phase
- Hyde St. Quick Build still in design phase
- Portola/Visitation Valley proactive Traffic Calming: waiting for response to comments
- 17th St. Quick Build approved
- Madrone/Wawona/Vicente Islands still in design phase
- Ocean Avenue Muni Forward: waiting for updated design drawings
- J Church Project: approved
- M Oceanview Project: waiting for updated design drawings
- Great Hwy. & Judah Muni Turnaround under review
- Minnesota St. Slow Street under review
- Treasure Island: approved
- Potrero Hope: approved

Fire Investigation (Arson Unit)

The number of Open/Active Fire Investigation Reports for August 2023 is 57. The reports include the following types of fires:

- 18 Structure Fires

- 25 Vehicle Fires
- 12 Outside Fires
- 2 Other

The background of the slide features a large, semi-transparent seal of the U.S. Army Corps of Engineers. The seal is circular and contains an eagle with wings spread at the top, a shield in the center, and two figures (a laborer and a sailor) on either side. The shield depicts a river scene with a bridge and a ship. At the bottom, a banner reads "EN GUERRA ORO EN PAZ FIERRO". The seal is rendered in a light blue/white color against a dark grey background.

Deputy Chief of Operations

Darius Luttrupp

Report to the Commission

Airport Division

SFFD Airport Division Recent Activities
Division Update August 1 to August 31, 2023
ADC Patrick D'Arcy

- Attended SFFD-SFO Monthly Budget Meeting
- Attended weekly Check-in meetings with SFIA Safety and Security Director Ralf Ruckelshausen
- Attended 6-week check-in with Airport Director Ivar Satero
- Attended SFO Emergency Operations Group Management Team meeting with guest speaker Nicole Stewart, General Manager of Menzies for SFO Fuel
- Follow-up meeting with Nicole Stewart
- Attended weekly SOG Meetings with SFIA Director of Security/Emergency Management Rob Forester
- Attended SFFD monthly Staff Meeting
- Attended monthly Budget Meeting
- Attended SFIA bi-weekly Management Meetings
- Met with Airport Division Battalion Chiefs, Rescue Captains, Training, & Prevention personnel
- Met with EMS Director of San Mateo County
- Hosted SFO–SFFD Safety Culture Discussion with SFO’s COO & Directors
- Participated in SFO Electrical Energy Shortage Tabletop Exercise
- Participated in Pistahan Parade
- Hosted CQI meeting with San Mateo’s EMS Director & Rescue Captains
- Hosted Fire Commissioners on a tours and lunch at SFO’s 3 fire stations
- Attended meeting between Airside Operations and SFFD-AD
- Attended Budget Sessions for FY2024-25 & FY2025-26
- Attended San Mateo County Ops Meeting
- Volunteered at SFO’s Employee Appreciation Night for swing-shift workers
- Attended weekly meetings regarding Airfield Reconstruction
- Attended EMS Town Hall at Station 49
- Attended meeting regarding SFO Protocols, including San Mateo County, SFFD, and Deputy City Attorney J. Huber
- Virtually attended CAD to CAD Specialist Group Meeting
- Virtually attended Environmental Planning meeting
- Attended SFO Overtime meetings
- Continued working with SFFD Human Resources
- Continued working on reinstatement of Moose Boat
- Finalized work with Contract & Accounting departments to complete servicing of rescue rafts, and initiated shipping process
- Met with OCA regarding sole source for servicing Gas Detectors
- Completed requisition with Accounting & Contract Departments for American Heart Association procurement
- Oversaw completion of construction for new Rescue Base #2

Operations/Training – Captain Mathews, Lieutenant Dockery, and Specialist Hoaglin

- Attended Runway Safety Meeting via TEAMS
- Attended Monthly EOC Emergency Planning Meeting
- Attended Monthly Airside Operations meetings

- Virtually participated in SFIA Runway/Ramp Safety Meeting
- Attended Monthly Red Cap Planning Meetings and pre-planning discussion
- Attended Annual Disaster Drill planning meeting with EOC, PD, SOG, Duty Managers, CBP and other agencies
- Reported to EOC when activated
- Continued Daily Alert Communications Drills
- Conducted multiple meetings with Training Staff
- Procured and tracked equipment from Grainger
- Scheduled Methane Gas Tour of Central Plant
- Maintained FAA training and Part 139 Training records
- Held CPR & First Aid Training to Airport employees
- Conducted training for new ARFF drivers including simulator training
- Conducted daily Live Crossing Drills
- Training Specialists conducted ongoing individualized training for AOA Familiarization, Communications, and AOA Driving for ARFF Trainees
- Published Monthly SFO-SFFD newsletter
- Re-instituted 2 hour ride-a-longs for members
- Conducted ask-book training for new Boat & Jet -Ski Operators
- Provided 2 vehicles for Genesis Portable extrication tool demo
- Conducted pre-disaster drill training utilizing CERT volunteers in MCI scenario
- Attended annual Runway Safety Action Team (RSAT) meeting
- Held 40-hour ARFF training for new volunteers encompassing all Part 139 disciplines
- Coordinated and sent members to Live Burn Training at Travis AFB

Battalion 65 – Battalion Chiefs Crean, Francois, and Kasper

- Attended Alert 2 Training and Drills
- Attended multiple Extrication Drills on salvaged vehicles
- Attended Engine and Truck Drills
- Attended Rescue Systems Inventory, and Training and Drills
- Attended meetings with Airfield Safety and Ramp Safety
- Attended ARFF Training with all members, focusing on task book initiatives
- Attended ARFF and ATC communications class
- Attended Ambu-Lift training
- Attended Live Runway Crossings
- Attended ATC orientation for Battalion Chiefs
- Attended Marine Rescue Drills - Boat Operator Task Book initiatives
- Conducted Safety Drills
- Conducted Airfield Safety Review and Crossing Training
- Granted MERF access for SFO Maintenance
- Conducted Battalion Drills focused on Rescue and Confined Space, hose leads, Engine and Truck ops
- Conducted Jet Ski operator class
- Conducted Marine Drills for Boat Operator Task books
- Conducted Special Operations - Substance Detector Operations and Rescue Systems Drills
- Prepared Honor Guard for fallen soldiers
- Conducted ARFF Basic class with orientation for City members
- Hosted Fire Reserves visit and orientation

- Conducted EOC 101 Class at SFO EOC
- Sent last of VR members back to City; SFO fully staffed
- Conducted Several orientation drills with new members
- Hosted luncheon at Station 3 for ARFF class attendees (new Department members and City employees)
- Provided Salute Details per airline requests

Rescue Captains Anderson, Beckwith, and Morley

- Responded to 47 emergency calls on SFO Airport property
- Responded to 3 CPR calls that resulted in the Medical Examiner on airport property
- Monitored and responded to Airport AED program
- Participated in 139 FAR drills, including Battalion drill on 8/22/23
- Restocked equipment; performed maintenance and CQI of members' PCRs
- Attended daily EMS conference calls with updates from CCSF
- Attended daily airport conference calls with Battalion Chief at SFO
- Ensured full member compliance with Target Solutions and other online training
- Trained members on ESO software for digital charting
- Conducted CPR/First aid classes for airport employees
- Discussed policy/procedures with EMT-Ps
- Facilitated Airport familiarization for new SFO employees

CAD RUN TOTALS – August 2023

TYPE	DESCRIPTION	COUNT
519	TRFC COLLISION - INJ	1
519HR	HIT AND RUN - INJ	1
520	AIDED CASE	470
528	FIRE	5
532	SUSPICIOUS MAIL OR SUBSTANCE	2
802	CORONER	1
ALERT1	ALERT ONE	1
ALERT2	ALERT TWO	2
ELEV	ELEVATOR RESCUE	26
FIRE	FIRE ALARM	40
GASINV	GAS INVESTIGATION	5
ODORINV	ODOR INVESTIGATION	1
SEWAGE	SEWAGE LEAK	1
SMKINV	SMOKE INVESTIGATION	2
SPILL	SPILL OF MATERIAL	4
SVC	SERVICE CALL	5
SVCM	SERVICE CALL FOR MEDICS	1
	TOTAL	568
	BIKE MEDIC TOTAL	324





August, 2023

MAUI FIRES

As most of you know by now, on August 8th, the island of Maui, Hawaii experienced one of the deadliest wildfires in US history. With fires ravaging several areas of the island simultaneously, including both Kula and Kihei, the hardest hit area was the west side in the town of Lahaina which was completely decimated.

The blaze, which was fueled by Hurricane Dora (a Category 4 storm), took off so fast that people in historic Lahaina had little to no warning. Many fled with just the clothes on their backs, while others didn't have time to flee at all or were trapped in their vehicles trying to escape in grid-locked traffic as the inferno descended upon them.

At this time, the death toll has reached 111 with more than 1,000 estimated to still be missing. The search for victims continues.

Among the many people affected were also Maui firefighters who lost their homes in the blaze – some of whom were at these very fires.

To assist them, SFFD has partnered with Maui Fire Dept in creating t-shirts and hoodies for sale in which 100% profit will go directly to them.

Contact Cpt Nacua at Station 3 if you'd like to order one. He's taking cash or Venmo. Please also be patient, there has been a LOT of interest so supplies may go quick. Thank you for your support!

In This Issue
Devastating MAUI Fires & how we can help...
LIVE BURN & ARFF Recruit Class
Cancer Champions



SUPPORT MAUI FIRE & RESCUE

venmo

\$20 FOR T-SHIRTS & \$40 FOR HOODIES
ALL PROCEEDS WILL GO DIRECTLY TO THE 17 PLUS FIREFIGHTERS THAT LOST THEIR HOMES



Live Burn & the 40-Hour ARFF Training Class

With just 3 short months between the May Live Burn and August, it sure felt like this month's ARFF & LB training came around way too fast. I can honestly say though, now that it's over, it was quite a fun experience putting on this particular 40-Hour ARFF class.

Originally, the class was meant to have only the four volunteers (Belal Mogadeddi, Cameron Andersen, James Mogannam and Kimani Lovan) however, it seemed like a lot of energy to put into such a small audience so I asked Chief D'Arcy: "Hey, can we put a G.O. out to the H-2 rank to see if there is any interest in ARFF training without imposing the 2-year commitment?" After all, we had to put the class on anyway, why not fill it up?

Our objective was to give anyone who had been curious about the airport an opportunity to learn what we are all about without the uncertainty of committing 2 years to a place they knew nothing about. In the process though, we could potentially get more volunteers. Furthermore, we would have a pool of firefighters to call upon for overtime if needed as well as a reserve list for anyone wanting to come later.

Well, that's exactly what we did & if there is one thing, I've learned in my years in SFFD, it takes the right people in the right positions with the willingness to think outside the box to make progress happen & we are lucky enough to have a Chief like Pat D'Arcy who not only supports forward thinking, but finds ways to make the unattainable happen. We are also quite fortunate at this time to have the support of the SFFD Command Staff.



So, our "experiment" turned out to be a success because not only did we get a new volunteer (Micheal Juan from Truck 19) but we got 5 more volunteers who will start in January.

And a bonus is that we will also be getting back Victor Gonzales who returns to us from Prevention!

So, watch out folks, looks like the airport will soon have no vacancies at the Inn & we will be back to a waitlist. Yes, I believe our job here is done.



Cancer Champions by Captain Maribeth Jensen

I volunteered to be a SFFD Cancer Champion a few months ago because as an Officer, I feel it is my responsibility to ensure that members receive training in all aspects of this job. As Firefighters we are continually training for low frequency- high risk events.

Unfortunately for us, cancer is a high frequency event and we receive very little training for it. Firefighters' risk for esophagus cancer is elevated by 62%, breast cancer by 45%. We are 2X more likely to get testicular cancer and 1.3X more likely to get skin cancer. In June 2022, the World Health Organization classified Firefighting as a Group 1 carcinogen and 40% of us will face a cancer diagnosis in our lifetime. We cannot ignore cancer any longer.

Detec Together, a non-profit education and advocacy organization, was founded to teach people how to identify the early warning signs of cancer. Early detection means higher survival rates and a better quality of life after treatments. They developed **3 Steps Detect** to help us recognize the warning signs of cancer and empower us to have the right conversations with our doctors, at the right time, to ensure the best outcome. By passing this information along to you I feel you will have the tools needed to be strong, healthy and successful firefighters who will enjoy a long career & retirement.

DEAR PHYSICIAN

As a firefighter, I have a **14% greater risk of dying from cancer than civilians.** On the job, I may inhale, ingest, and absorb carcinogens from smoke, soot and fumes.

Firefighters have an elevated risk for many cancers, including:

- breast 45%*
- colon 21%
- esophagus 62%
- kidney 27%
- melanoma 21%
- mesothelioma 60%
- prostate 15%
- testes 34%

OVER >

We are more likely to get certain cancers, like prostate, before age 50. With your help, I aim to maintain good health, so that I can continue to protect others.

* Breast cancer rate applies to women.

SPONSORING PARTNER

DetecTogether

SOURCES: Parkin, D. M., et al. *Global Cancer 2018*. *Lancet*. Vol. 392, 2019. 1859-1876. (2019). and Bray, F. et al. *Cancer 2018*. 2018.



3 Steps Detect Early Cancer Detection Training

STEP 1: Know You Are Great

- Know what's normal for you, bathroom habits, energy level, weight, etc.
- Get an annual physical
- Practice regular exams
- Go for screenings

STEP 2: Use the 2- Week Rule

- If your subtle health change lasts more than 2 weeks, it's time to seek help
- Track these subtle health changes

STEP 3: Share With Your Doctor

- Prepare for appointments with your doctor
- Share everything with your Doctor, your risks.
- Be aware of next steps, follow up if you don't feel better and symptoms persist.

The most common cancer symptom is a subtle and persistent health change that lasts 2 weeks or more. Below is a list of possible symptoms. Should you experience any of these symptoms lasting more than 2 weeks, it's time to seek help.

- Fatigue
- Weight loss or gain for no known reason
- skin changes
- Cough or hoarseness that doesn't go away
- Swelling or lumps -Pain for no known reason
- Unusual bleeding or bruising
- Change in bowel habits
- Bladder changes
- Fever or night sweats
- Headaches, vision or hearing problems
- Mouth sores, bleeding, pain or numbness

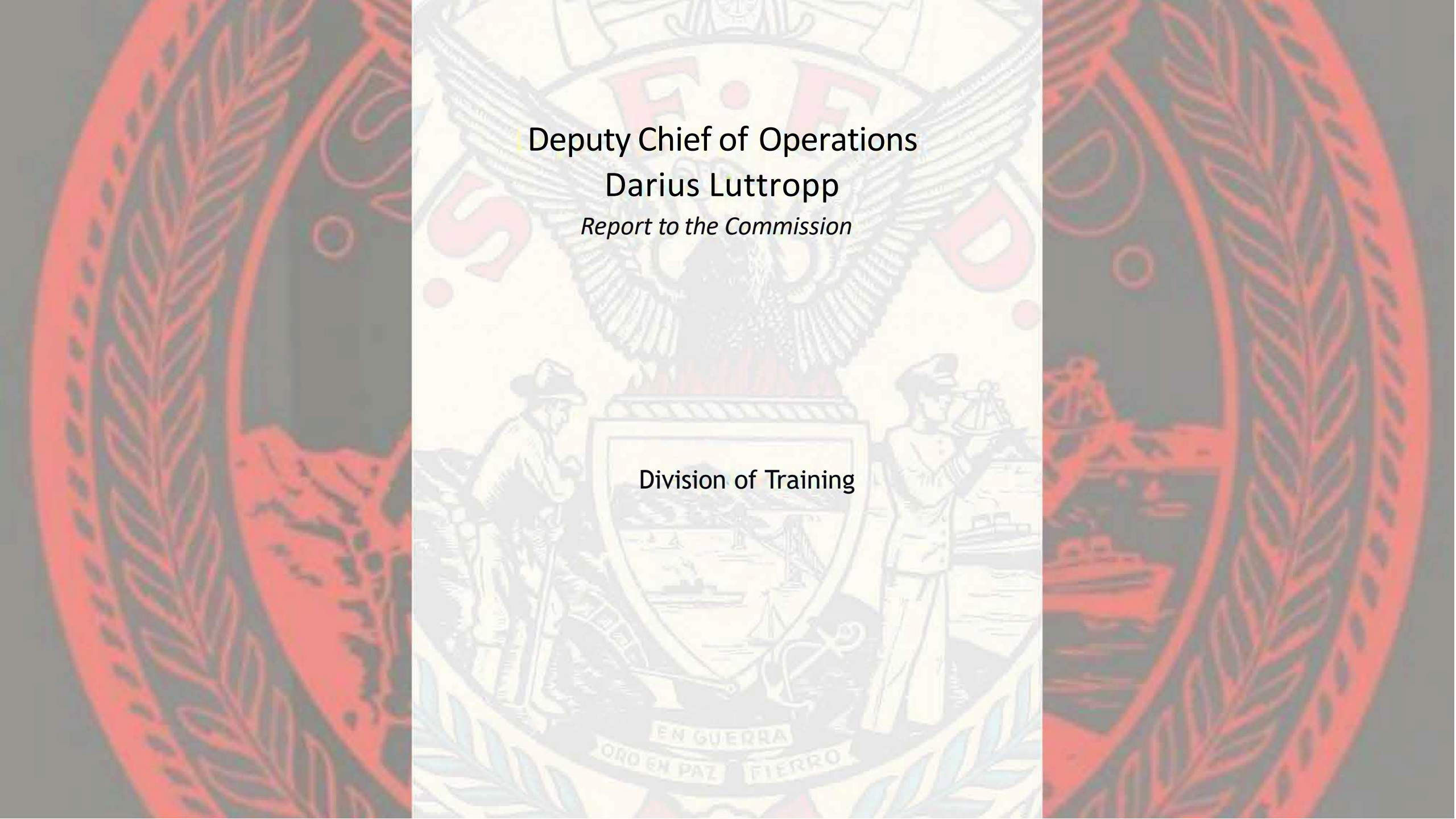
DetecTogether
ONLINE LEARNING
HELPING FIREFIGHTERS BEAT CANCER

Cancer is the #1 cause of death in the fire service, but did you know that **Early Detection** can improve your chances of survival? Learn **HOW** to seize the power of early detection with **3 Steps Detect** Online Learning for Firefighters. **It's Free, Easy, and Lifesaving!**

Get started **TODAY!**
VISIT FIREFIGHTER.DETECTTOGETHER.ORG or SCAN
Questions? Email: info@detecttogether.org
Learn more at detecttogether.org

I recently visited each Station and gave an introduction to **Detec Together's 3 Steps Detect**. Thank you for giving me the opportunity to spread the knowledge and thanks for hanging the posters throughout your Stations. I will be coming by once a month to give more information and support. Detec Together's mission is "to save lives by teaching people how to detect cancer early and be active partners in their healthcare". I fully support them in their endeavor. Please visit firefighter.detecttogether.org for more information.

-Captain Maribeth Jensen

The background of the slide features a large, semi-transparent seal of the United States Navy. The seal is circular and contains an eagle with wings spread, perched atop a shield. The shield depicts a landscape with a bridge and a ship. Below the shield is an anchor. The words "U.S. NAVY" are written in a large, stylized font across the top of the seal. At the bottom, a banner contains the motto "EN GUERRA ORO EN PAZ FIERRO". The seal is rendered in a light blue and white color scheme, set against a dark grey background with a red laurel wreath border.

Deputy Chief of Operations

Darius Luttrupp

Report to the Commission

Division of Training

SFFD Division of Training
Division Update August 1 to August 31, 2023

ADC Julie Mau

Meetings/Exercises/Training:

- Attended Regular Fire Commission
- Attended CD1 Monthly Staff Meeting
- Attended DOT Captains and Staff for In-Service, Recruit Training, EMS Training, Probationary Training, Specialized Training
- Attended Disaster Drill Meeting (preparation for September windshield drill)
- Attended PG&E meetings to coordinate disaster drill on 8/17/23
- Attended Several transition meetings with Deputy Chief Kaialoa
- Attended Several transition meetings with ADC Buford and Lt. Anderson from DEI Office
- Attended Meetings with film crew to shoot SF City promo video, airing up until APEC in November
- Attended Bi-Weekly meetings with Deputy Chief Luttrupp
- Attended meeting with ADC Miller for ESER bond new DOT facility updates and requests
- Attended meetings with 132nd Recruits for reviews of deficiencies and demerits
- Held discussions for future trainings with Cruise and Zoox
- Visited stations 4, 42, 43, 44, 48
- Visited Airport Station 3 during training held on August 14
- Conducted Site visit and walk through at DOT TI with Civil Grand Jury on August 15
- Attended PG&E earthquake disaster drill in collaboration with SFFD at DOT TI on August 17
- Conducted Interviews for H-16 DOT In-Service on August 22
- Attended Cal-JAC diversity training on August 24 in Sacramento
- Attended Equality California LGBTQ+ meeting on August 28 in Sacramento
- Finalized MOU and license agreements with Office of City Attorney for use of off-site training sites
- Finalized license agreement with SFFD and SF Housing Authority for training in Sunnydale area
- Conducted RIO/CEET class for 43 students on 7/25/23, with Ethics class to follow
- Recruit class 132 began with 58 recruits, but 3 resigned, 1 separated
- Continued working with ADC Arteseros Brown for Bay Ferry VI, scheduled for September 18-21
- Assisted video crew for SF City promo video on August 29 and August 31, for Oct-Nov launch
- Completion of H3 L1 to L2 bump up (7 completed on 7/28/23), and H3L2 (4 recruits, 1 resigned)
- Attended meetings for Bay Ferry VI, scheduled for 9/18-21
- Continued SCBA Mask and N95 fittings; 344 members tested so far
- Began discussions with ADC Arteseros Brown and BC Styles to standardize training for boat and ski operators
- Prepared Training Notes regarding Residential Garage Doors
- Tracked SP use for PXs scheduled for training and testing

Probationary Training

- Monitored 91 probationary firefighters in the field
 - 130th Recruit class: 15 engine Px and 29 truck Px
 - 131st Recruit class: 30 engine Px and 17 truck Px
- Scheduled evolutions for Probationary FF SP/SPI; 1 member each from 130th and 131st classes
- Began testing of Engine/Truck Cone driving
- Scheduled all skills/tests
- Reviewed monthly probationary reports and document any issues
- No PIPs issued
- Supervised evolutions practice; documented: pump/aerial test, pre-trip inspections and hose leads, driving and knowledge of firefighter duties of probationary firefighters
- Maintained and inspected all equipment and apparatus and make appropriate notifications

Handled minor collision at Alemany location; followed proper steps were and notified all appropriate parties: Battalion Chief, BOE and SFPD; case number obtained

Auto Extrication Drills

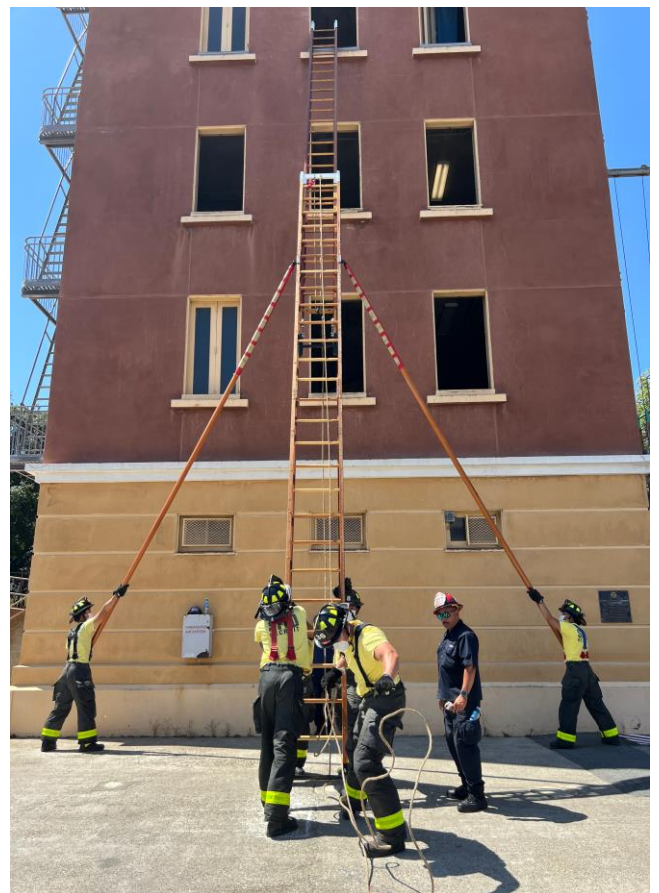
- General Order 20 A-83 states that every Saturday one Truck Company and one Rescue Squad must report to the Division of Training for Saturday Auto Extrication Drills per company schedule
- There were 4 scheduled training days in August 2023 at the Folsom Street Campus
- The following Companies were due to attend training this month with safety measures in place:
 - 8/5/23 Truck 19, Rescue Squad 2
 - 8/12/23 Truck 48, Rescue Squad 1
 - 8/19/23 Truck 51, Rescue Squad 1
 - 8/26/23 Truck 1, Rescue Squad 2
- The Companies were cancelled this month to allow for the 132nd Recruit Academy Class to use for Auto Extrication Training
- The 132nd Recruit Academy Class conducted Auto Extrication Training on 08/25/2023
- Extrication vehicles were designated with Truck identifier and date of scheduled training. Each Truck received half a vehicle leaving one vehicle for impromptu training on a first come first serve basis

Recruit Training: 132nd Academy

- Week 6 Skills
 - Knots 2
 - Vertical Ventilation
 - 35' Ladder
 - Standpipes
 - Low and High Pressure Hydrants
 - Make and Break 1
 - Firefighter Rescue
 - SCBA Donning and Doffing
- Week 6 Lectures
 - Introduction to Circulators: Gorter, Federal, Wood Cellar
 - Operating Department Radio



- Week 7 Skills
 - Introduction to Rescue Knots
- Week 7 Lectures
 - Building Construction
 - Hose Handling. (2 1/2 “, 1 3/4 off a standpipe, 1 3/4”)
 - Documentation 4040
 - Each 4050
 - DNR 4051
 - Scene Management
 - Gurney Use
- Tests #4 and 5
 - Deficiencies: 110
 - Demerits: 24
- Week 8 Skills Learned and Activities
 - 22’ Extension
 - Ride Along
 - Chief Luttrupp and ADC Mau met Recruits with 9+ deficiencies
 - 2 Remedials and Retesting
 - One Recruit released
- Week 8 Lectures
 - EMS
 - Obstetrics and Gynecology
- Week 9 Skills
 - 35’ LADDER ON THE HILL
 - 50’ LADDER INTO 4TH FLOOR WINDOW
- Week 5 Lectures
 - Resilience in the Fire Service, Vehicle Fires, Auto Extrication, Attacking a Passenger Vehicle Fire





Suppression In-Service Drills and Instruction

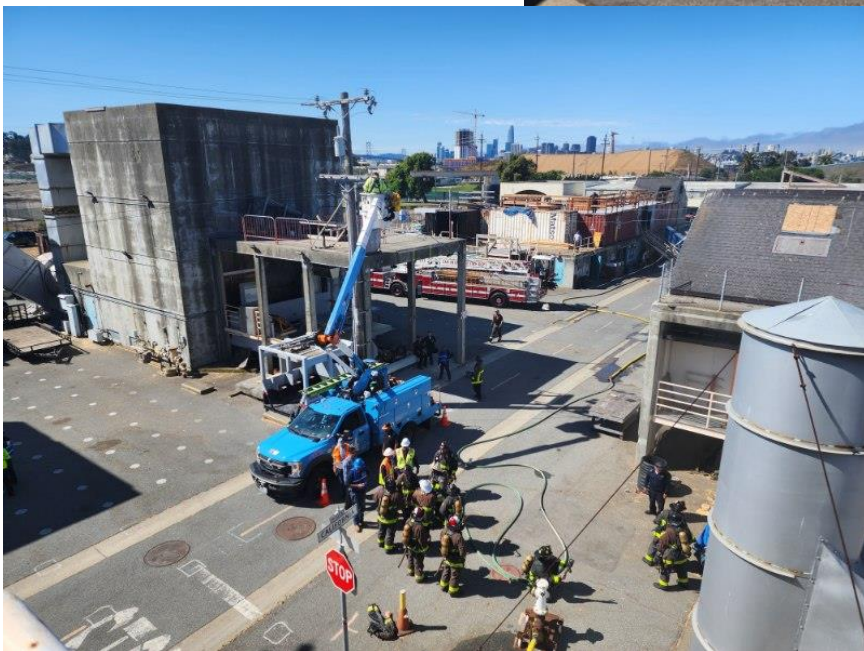
DRILLS AND INSTRUCTION	MEMBERS TRAINED	TRAINING HOURS RECEIVED*
Module Live burn/ Peaked Roof/ Flat Roof/ Search	199	796
Hose Leads	199	199
Ceiling Pull Prop	4	8
Forcible Entry	204	204
PG&E Earthquake Module	115	460
TOTAL	721	1667*

Additional Work Performed

- Flat roof prop reset
- Peaked roof prop reset
- Four “Return to Duty” evaluations
- Site utilized for single company Ladder, Company and Forcible Entry drills.
- Regular maintenance of facility
- Cut/prop lumber for recruit academy ventilation/Forcible Entry
- Secure used lumber from NIBBI
- (2) Smoke Machine Repair
- Mayor Video
- Grand Jury Tour of facility
- Network Modern Survey
- UFSW Bootcamp
- Eagle Scout Project
- Cub Scout Training
- H16 Interviews

* August and future training hours are being adjusted to conform to HRMS training records







DOT/EMS Academy Drills and Instruction

DRILLS AND INSTRUCTION	MEMBERS TRAINED	TRAINING HOURS RECEIVED
Pediatric Advanced Life Support (PALS) Provider Recertification Course	1	8
132 nd H2 Academy – EMS training/drills	54	486
EMS Advancement Academy #29	6	224
H3L2 #10 Academy	4	272
ALS In-Service Training Fall 2023	92	368
RC Training Module 1	42	336
RC Training Module 2	43	344
RC Training Module 3	41	328
Active Attacker Review 2023	1	4
Target Solutions	1116	1977
TOTAL	1400	4347

Additional Work Performed

- MMS Division Video work for multiple projects (filming, editing and voice overs)
- Maritime Preventative Radiological Nuclear Detection (PRND) Operations Course
- EMS Return to Duty Training for 5 members
- Certification/Accreditation Tracking, ALS Licensure Audit
- EMS10 In service
- TEMS training





Neighborhood Response Team (NERT)

NERT is a free training program for individuals, neighborhood groups and community-based organizations in San Francisco. Through this program, individuals will learn the basics of personal preparedness and prevention. The training also includes hands-on disaster skills that will help individuals respond to a personal emergency as well as act as members of a neighborhood response team.

San Francisco is made up of many neighborhoods. NERT trains San Francisco residents to be one ready community

when it counts. Together NERT can create a lifeline between your family and neighbors, and the City's emergency responders.



Completed Training

Date	Event Name	Event description	Number of Participants	Number of NERT Instructors/ Staff
8/2, 8/9, 8/16, 8/23, 8/30	Full NERT Training Sessions	NERT Classes 2-6 NERT Recerts	65	8
8/1	National Night Out	SFPD hosted neighborhood events for Community Outreach	8	1
8/8	Neighborhood Coordinator Meeting	Elks Lodge hosted meeting for all Neighborhood Coordinators	25	3
8/10	Map Your Neighborhood-1	Virtual session	12	0
8/12	GG Band NERT Tribute	Tribute to SFFD/NERT	4	1
8/14	SF Ready	Disaster Preparedness Workshop	22	1
8/15	Disaster Drill	Postponed		
8/19	Day at DOT	Monthly advanced NERT training: CPR	38	4
8/21	Advisory Board Meeting	Monthly Meeting		2
8/26	Map Your Neighborhood-1	With Sue Brown	3	1
8/29	ACS/NCT Meeting	Quarterly Meeting with ACS about Communications	6	1
8/29	Map Your Neighborhood	Held on TI	12	1

Upcoming Training

- NERT Training Day at DOT
- Advisory Board Meeting

Projects and Short-Term Plans

- Clean and reorganize BOE, NERT Office, Trailers, and Shipping Container
- Develop Train the Trainer (TTT) for Map Your Neighborhood
- Create scaled down NERT train-the trainer class for SFFD personnel who want to teach Classes 1-6
- Maintenance of ACS equipment at Battalion Stations
- Continue updating NERT website and build out graduate resources
- Migrate database from Access to Oracle
- Utilize grant money

Challenges

- NERT CPR Instructors need recertification through SFFD (expiring September 2023 onward)
- Shortage of NERT Instructors; need existing members to teach
- Need volunteers for amateur Ham Radio Group
- Regroup not paid or renewed