

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  
FEBRUARY 2023  
DEPUTY CHIEF  
ROBERT POSTEL



## OPERATIONS REPORT

February 1 – February 28, 2023

### GREATER ALARMS:

There was one Greater Alarm fire during this reporting period.

**3<sup>rd</sup> Alarm** – (2/9/23) 0921 hours, 1734 22<sup>nd</sup> Avenue, cross streets Moraga and Noriega streets. There were 2 injuries. The cause of this fire is under investigation. (Assistant Chief Ken Yee)

On February 9, 2023, a Fire in the Building was dispatched for 1734 22<sup>nd</sup> Avenue. Several 911 callers described the incident as an explosion followed by heavy smoke and fire at the address. Units dispatched were Engine 18, Engine 40, Engine 23, Truck 18, Truck 12, Battalion 8, Battalion 7, Division 2, Rescue Squad 2 and King American 111.

While enroute, Battalion 8 Chief Rocco reported heavy smoke showing from several blocks away. Upon arrival, Engine 40 Captain Riviuccio reported a working fire, stating the garage was fully involved in flames with a partial collapse of the second floor into the garage area. Battalion Chief Rocco arrived and established 22<sup>nd</sup> Avenue Command, ordering Engine 40's crew to direct their hose stream to protect the Bravo exposure (1730 22<sup>nd</sup> Avenue) from the flames impinging on it. Due to the size of the fire and the heat generated, the fire quickly spread into the Bravo and Delta (1738 22<sup>nd</sup> Avenue) exposure buildings and BC Rocco declared a second alarm.

The remainder of the companies arriving on the first alarm were ordered to ensure the fire did not spread beyond the Bravo and Delta exposure buildings. Crews from Trucks 12 and 18 were assigned to the roofs of Bravo and Delta, respectively, to open ventilation holes to prevent the fire from running the attic spaces. The crew from Rescue Squad 2 and remaining members of the truck companies were assigned into the exposure buildings to search for victims and to check for fire extension. Crews from Engines 18, 23 and 22 were ordered to lead hose lines into the exposure buildings to extinguish any fire.

When Division 2 Chief Yee arrived and assumed Command, Battalion 7 Chief Lee was assigned the Bravo building and BC Rocco the Delta building. As the second alarm companies arrived on scene, they were given assignments to lead hose lines to the front and rear of the original fire building to extinguish the fire and to support the fire and rescue operations in the exposure buildings, as needed.

As the need for additional hose lines and truck companies became apparent, a third alarm was struck. Ceilings in both exposure buildings needed to be removed and checked for fire extension. The walls of the exposure buildings that were adjacent to the fire building needed to be breached to gain access to various hot spots in the fire building. Hose lines needed to be in place at various locations to keep the fire from spreading and to extinguish the fire. Two 2½" lines and a multiversal were directed at the

main fire building and small lines were used to extinguish various hot spots in the fire building as well as fire inside the exposure buildings.

SFPD assisted with evacuating the remaining buildings on the block and with redirecting traffic. The Fire Reserves responded and assisted as needed, such as helping with long supply line leads, and remained on scene until the fire was extinguished to pick up and reload hose into hose beds.

PG&E de-energized multiple electrical lines arcing on the street due to the collapse of the fire building, and shut off the gas mains, as the initial explosion may have damaged some of the gas lines.

One civilian was transported with burn injuries and two firefighters suffered minor injuries. Red Cross was notified, with a total of 10 adults and five children directly impacted by the results of this fire. A temporary shelter was established for other residents affected during this incident. DBI was notified for the building collapse and to check on the structural integrity of the exposure buildings. The fire building, Bravo and Delta exposures were Red Tagged by DBI. The MUNI line on 22<sup>nd</sup> Avenue was rerouted.

## **Challenges**

The biggest challenge was the building collapse. Upon arrival, BC Rocco was informed of a possible invalid on the second floor of the fire building, but due to the instability of the fire building, Department personnel were unable to safely gain access into the building to conduct a primary search. During the initial phases of firefighting operations, the fire building continued to collapse further, with the majority of the second floor eventually collapsing into the garage. Any fire personnel conducting a search in the building would have been crushed or at least trapped in the unstable building. Once the fire was extinguished and an excavator was deployed, a debris and canine search from Task Force 3 located the body for recovery.

As the building collapsed, electrical lines to the building were severed, causing live, arcing wires to drop onto the street in front of the building. Firefighters had to maneuver hose lines and position ladders away from these live wires until PG&E crews arrived to de-energize the power lines.

Due to the intensity of the explosion, the structural integrity of the surrounding buildings was also compromised. The walls and structural members in the Bravo and Delta buildings adjacent to the fire building were damaged. Fire crews operating in these buildings had to be cognizant of their precarious situation as they searched for victims and fire extension, extinguished fire, and breached walls and ceilings.

A minor issue with water supply was overcome with aid from the Water Department. Currently, in most of the Sunset and Richmond areas, there is only one low pressure hydrant at each intersection, and the need for more water to extinguish this fire exceeded the capacities of the surrounding hydrants. If our first arriving companies did not contain the fire to the initial three buildings, crews would need to deploy more hose lines to extinguish the fire, resulting in a need for additional sources of water. Fortunately, the Water Department was able to increase the volume and pressure of water into the nearby hydrants.

Finally, during overhaul operations, there was the discovery of possible drugs and drug making paraphernalia that necessitated the response of the Department Hazardous Materials (HazMat) Team and DPH. Overhaul operations were delayed in order for the HazMat Team, DPH, Arson Investigators, and SFPD to gather, identify, process and secure these materials.

## Conclusion

The explosion and resulting fire at 1734 22<sup>nd</sup> Avenue was a challenging incident for fire personnel. First arriving companies encountered a collapsing building with heavy fire spreading into adjacent buildings, a report of a person trapped, and arcing electrical wires. These members did a fantastic job, coordinating their efforts to contain the fire to the already affected buildings. Due to the extent of the fire, the initial hazards, and the discovery of hazardous materials during overhaul, this incident required a third alarm response from the Department as well as responses from other agencies. All responding agencies worked together and contributed to mitigating this incident.

**1<sup>st</sup> Alarm** – (2/16/23) 0950 hours, 207 14<sup>th</sup> Avenue, cross streets California and Clement streets. The cause of this fire is under investigation. (Assistant Chief Ken Yee)

On February 16, 2023, at approximately 09:50 am, a Working Fire was struck at 207 14<sup>th</sup> Avenue, a three story, type V residential flats. Units arriving found a fully involved vehicle in the garage, with flames extending out of the garage and up the front exterior wall of the building, wrapping around the fire building towards the Delta exposure building (201 14<sup>th</sup> Avenue). The fire had already spread into the lightwell between the fire building and the Delta building, burning the entire lightwell all the way up to the roofline. The fire had also melted the weatherhead on the fire building, which caused an arcing electrical wire to drop onto the planter boxes outside the second-floor windows.

Engine 10 arrived on scene and the crew quickly led a small line to attack the fire in the garage. Engine 10's Captain Barden was at CPR training, so FF Tyler led the crew. Engine 5, T/Lt. Doudiet, arrived next, and their crew led a second small line to extinguish the fire impinging on the exterior of the Delta building. Truck 5, Capt. Rosser, arrived on scene and placed their truck on California Street, at the only location with an aerial shot of the fire building. Truck 5 extended their aerial ladder to the roof on the Charlie (rear) side of the fire building and the entire crew proceeded to conduct truck operations on the roof. Rescue Squad 1 arrived and assisted the engine crews with gaining access to the front door and into the lower unit.

Division 2, AC Yee, arrived next and established 14<sup>th</sup> Avenue Command. Radio traffic from the DEC reported two separate 911 callers saying they were trapped inside the fire building. Another 911 caller reported a person from the building was unaccounted for. Truck 16, Capt. Scheppler, checked in at the Command Post and the entire crew was assigned to search the fire building for victims.

Battalion 7, BC Styles, was assigned as Fire Attack and Battalion 5, BC Maloney, was assigned as the Safety Officer. Engine 22 led hose lines into the upper units of the fire building and Engine 14 led a hose line to the roof. Truck 14 split their crew, sending three firefighters to the roof, and the officer, Capt. Wayne Wong, while the remaining firefighter entered the fire building. Engine 51 and the crew from Truck 10 were assigned into the Delta building to check for victims and fire extension. Aggressive tactics and excellent coordination between the roof and interior companies kept the fire from spreading beyond the lightwell and into the walls and attic spaces.

While conducting truck operations on the roof of the fire building, Truck 14, FF Willie Wong, noticed a person trying to climb up the vent pipe from the lightwell between the fire building and the Bravo exposure building (211 14<sup>th</sup> Avenue). This victim had self-evacuated into the lightwell and shimmied up the vent pipe to escape the heat and smoke. When FF Wong saw him, the victim was exhausted from climbing up the vent pipe and almost overcome from smoke inhalation. Firefighter Wong reached over and grabbed the victim, then yelled for his fellow firefighters to help pull the victim onto the roof. This victim was brought down Truck 5's aerial ladder and turned over to the paramedics for evaluation. Meanwhile, the two other members of Truck 14 located a second victim trapped on the top

floor of the fire building and brought her outside to safety. These two victims were transported to St. Francis Hospital for further evaluation. In addition, members of Rescue Squad 1 rescued a dog from the top floor of the fire building and the dog was reunited with the owner's parent. Recommendations for meritorious awards were filed for these members for their bravery while performing these rescues.

Red Cross was notified of 13 displaced residents from the fire and Delta exposure buildings. PG&E was called to secure the electrical hazard and DBI was called to evaluate the structural integrity of the fire building. The cause of this fire is currently unknown.

Accounting for the number of hose leads required, and factoring in the rescues involved, this fire at 14<sup>th</sup> Avenue necessitated the resources of a second alarm assignment. The reason a second alarm was not struck was due to the number of resources that responded.

This incident was initially dispatched as a Smoke in the Building full box at the intersection of California Street and Presidio Avenue. Arriving on scene and finding nothing apparent at the location, we contacted DEC to verify the location. While waiting to hear back from the DEC, Medic 66, who was responding to the incident, reported the call as a Working Fire, but gave another vague description of the location. After further clarification, the location of the fire was determined to be on 14<sup>th</sup> Avenue, near California Street, about one and a half miles away from the original location dispatched. While waiting for the correct location of the fire, some of the companies on California Street saw the large column of smoke emanating from the fire building and proceeded towards the smoke. When the original dispatch was cancelled and re-struck with the corrected location on 14<sup>th</sup> Avenue, a few of the companies from the first dispatch were already arriving on scene at the Working Fire. Observing the size and spread of the fire and hearing reports of victims trapped, companies were assigned immediately. With the companies already on scene, victims were successfully rescued, and the fire was contained and extinguished quickly.

# Suppression Statistics February 2023

	<b>February</b>	<b>January</b>
Building Alarms	1142	1357
Smoke In the Buildings	73	65
Fire In the Buildings	26	38
FULL boxes	14	7
TOTAL Boxes	113	110
Working Fires	12	14
Greater Alarms	1	2
Water Rescue Calls	6	17
Cliff Rescue Calls	1	2

## Working Fires February 2023

Count	Date	Time	Address	Description	Box	Batt
1	2/6/2023	23:40	2074 42ND AV	WORKING FIRE	7634	B08
2	2/9/2023	9:21	1734 22ND AV	3rd ALARM	7446	B08
3	2/12/2023	16:07	500 PARNASSUS AV	WORKING FIRE	7323	B05
4	2/14/2023	15:54	56 CARMELITA ST	WORKING FIRE	3635	B05
5	2/16/2023	9:50	209 14TH AV	WORKING FIRE	7147	B07
6	2/16/2023	20:26	2542 GREAT HY	WORKING FIRE	7732	B08
7	2/16/2023	20:36	1015 DIAMOND ST	WORKING FIRE	5545	B06
8	2/24/2023	13:21	827 GUERRERO ST	WORKING FIRE	5445	B06
9	2/25/2023	1:26	491 SUNRISE WY	WORKING FIRE	6251	B09
10	2/25/2023	1:59	71 BROOKDALE AV	WORKING FIRE	6243	B09
11	2/25/2023	11:32	338 LOMBARD ST	WORKING FIRE	1264	B01
12	2/26/2023	2:29	102 RIVAS AV	WORKING FIRE	8484	B08

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. Below the eagle is a shield with a landscape scene. On either side of the shield are two figures: a man in a hat and a man in a uniform. At the bottom of the seal is a banner with the text "EN GUERRA" and "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  
Robert Postel

*Report to the Commission*

Bureau of Fire Prevention  
and Investigation

Division of Fire Prevention and Investigation  
 Division Update – February 1 to February 28, 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	268	177.1
Complaints	446	283.4
Administrative Citation		
Referrals (DPH Non-Haz.)	100	68.8
Referrals (EC)	2	0.3
Referrals (DPW)		
Referrals (SFPD)	18	14.5
Referrals (Dept. of Correction)		
DBI	505	462.0
Greater Alarm Inspection		
Permit Annual	426	312.6
Permit Approvals	113	77.4
Permit Follow-Up	1	1.0
Port Annual Tenant Inspection	22	18.3



<b>Types of Inspection /Activity</b>	<b>Number</b>	<b>Hours</b>
Port Permit Annuals		
Port Permit Approvals	11	10.0
Port Pipeline Permits	7	6.5
Event Plan Review (Non-DBI)	1	1.0
Place of Assembly Detail		
Administrative Citation		
Hearing Case Preparation		
Hearing Re-Inspection	75	31.4
City Attorney Referral/ACE		
Order to Abate Re-inspection	2	1.5
High-Rise Annuals	102	178.8
High-Rise Follow-Up		
FEP Review, EVAC Plan Review & High-Rise Report Writing	2	1.8
ISCOTT/Event Prep	14	13.8
School Annuals		
School Inspection Follow-Up		
Day Care		
DPH-CCSF (Aids Clinic, Mental Health)		
DSS (Community Care Licensing, Alcohol/Drugs)	3	1.1
Onsite Consultation	37	26.5
OSHPOD Referral		
Other Referrals (Dept. of Corrections, Community Behavioral Health Services, Licensing)	1	0.3
Public Education/Community Outreach		
Fire Alarm	41	27.8
Sprinkler Ordinance		
Airport Fire Alarm		
Airport Fit Test		
Airport Truck Fueller Hydrant Inspection		
Airport NFPA 72		
Airport Annual Tenant Inspection		
Airport Permits	1	5.0
SFO Annual Tenant Inspection		
ERRCS Upgrade		
Shared Spaces (Permanent)		
Shared Spaces (Temporary)	110	47.8
Fire Clearance Request	63	39.8
Follow-Up Inspection	7	6.3
Initial Inspection	13	12.0
Re-Inspection (No Fee)		
R2 Annual Inspection	1	1.0
SRO Fire Prevention Workshop		
Tank Installation		
UL Certification		
Traccess Installation/Maintenance	7	6.5
Elevator Gurney Letter	3	2.3
Special System		

<b>Types of Inspection /Activity</b>	<b>Number</b>	<b>Hours</b>
Working Fire Response/Inspection		
<b>Total</b>	<b>2402</b>	<b>1836.3</b>

#### Annual High-Rise Inspections

Total Annual High-Rise Inspections	638
Completed	386
Open	9
Pending	243
% Completed	60.5%
% Target Completion (8.3% per month) Fiscal year	66.7%

#### Annual School Inspections (September-December 2022)

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

#### Fire Complaints:

<b>Date</b>	<b>Total Open</b>	<b>Received</b>	<b>Closed</b>	<b>Open</b>	<b>Pending</b>
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		
7/27/2022	1140	308	227		
7/17/2022	1129	176	106		
6/29/2022	1080	308	302		
6/14/2022	1039	120	148		
5/27/2022	1104	168	359		
5/13/2022	1192	84	185		
4/26/2022	1290	264	228		
3/28/2022	1249	203	287		
2/25/2022	1325	179	288		

Total Overall Open Complaints (as of February 23, 2023)	357
Overall Open Complaints (R2 Inspections)	168
Overall Open Complaints (Other Sources)	189
Total Number of Complaints Received (as of February 23, 2023)	308
Total Number of Complaints Received Through R2 Inspections	157
Total Number of complaints Received Through Other Sources	151
Total Number of Closed Complaints (as of February 23, 2023)	372
Number of Complaints Closed (R2 Inspections)	111
Number of Complaints Closed (Other Sources)	261

Closed Complaints by Disposition:

	CC	CI	DC	DF	NA	NJ	NM	PM	RB	RE	RP	VI	Total
2023/02	150		36	34	4	1	58		2	3		84	372
2023/01	221	1	63	55	1		88		1	7		116	553
2022/12	224		74		1		104		6	2		140	551
2022/11	235		19				110		1	4		172	541
2022/10	231		20		1		93		3	9		142	499
2022/09	155		8		3	2	78		2	5		172	425
2022/08	99		5				31		1	2		92	230
2022/07	122	1	9		1	5	49		1	4		63	255
2022/06	129		11		2	1	103		1	1		70	318

CC: Condition Corrected; DC: Duplicate Complaint; 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	672
Total Number of Complaint Items Open	202
Total Number of Complaint Items Closed	470

Types of Complaints Items:

Description of Complaint	Open	Closed	Total
Alarm Systems	71	82	153
Blocked Exits	16	24	40
Combustible Materials	3	4	7
Electrical Systems	4	3	7
Elevators Not Working	1	11	12
Exit Maintenance	8	8	16
Extinguishers	33	41	74
Fire Escape	3	5	8
General Hazardous Materials	1	3	4
Hoarding	1	1	2
Illegal Occupancy		1	1
Multiple Fire Code Violations	2	43	45
Open Flame Burning		3	3
Open Vacant Building			
Operating Without A Permit	2	32	34
Overcrowded Place Of Assembly		2	2
Refused Hood + Duct Service	1		1
Roof Access	1		1
Shared Spaces	3	120	123
Sprinkler/Standpipe Systems	37	46	83
Statement of Compliance			
Street Numbering	5	6	11
UL Cert Verification	2	2	4

Unapproved Place Of Assembly			
Uncategorized Complaint	8	32	40
Unlicensed Auto Repair		1	1
Weeds And Grass			
<b>Total</b>	<b>202</b>	<b>470</b>	<b>672</b>

Number of Open Violations (NOV) before 1/31/23	564
New Violations issued (as of 2/23/23)	89
Violations resolved (as of 2/23/23)	214
NOVs as of 2/23/23	439

Open Notice of Violations:

Date	1 <sup>st</sup> Day of Month	New	Abated	End of Month
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
8/28/2022	542	98	109	531
7/27/2022	538	52	87	503
6/29/2022	540	69	100	509
5/27/2022	509	81	100	490
4/13/2022	487	32	44	475
3/24/2022	513	45	94	464
2/28/2022	552	53	138	467

Highrise NOV

Open	138
Pending	86

Schools NOV

Open	35
Pending	30

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

Date	Confirmed No Fire Alarm	Confirmed Compliance	2 <sup>nd</sup> Letter Sent
January 2023	156	47	370
February 2023	230	59	558

Administrative Hearings:

Hearing Date	Violation ID	Decision	Status	Comments
2/2/2023	2202-0091	CN	O	28-Day Continuance, 2 <sup>nd</sup> Hearing
2/2/2023	2209-0020	OA	O	14-Day Order To Abate
2/2/2023	2206-0315	OR	C	
2/2/2023	2210-0173	CN	O	14-Day Continuance
2/2/2023	2210-0053	OA	O	Filed
2/2/2023	2206-0067	OR	C	
2/2/2023	2206-0286	OR	C	
2/2/2023	1911-0241	CN	O	28-Day Continuance
2/2/2023	2207-0114	CN	C	14-Day Continuance
2/2/2023	2210-0231	OR	C	
2/2/2023	2210-0253	CN	O	14-Day Continuance
2/16/2023	2207-0055	OA	O	
2/16/2023	2111-0272	OR	C	
2/16/2023	2209-0256	CN	O	28-Day Continuance
2/16/2023	2210-0173	OR	C	
2/16/2023	2210-0253	OR	C	
2/16/2023	2112-0451	CN	O	28-Day Continuance
2/16/2023	2209-0268	OR	C	
2/16/2023	2108-0183	CN	O	42-Day Continuance
2/16/2023	2207-0249	OR	C	
2/16/2023	2207-0069	OR	C	
2/16/2023	2110-0372	CN	O	56-Day Continuance
2/16/2023	2207-0004	OR	C	
2/16/2023	2209-0093	OR	C	
2/16/2023	2110-0681	OR	C	
No. of Hearings	Orders of Recission	Cases Continued	Order to Abate	Order to Vacate
<b>2</b>	<b>13</b>	<b>9</b>	<b>3</b>	<b>0</b>

Sunshine/Public Record Requests 2022-2023

MONTH	NEXT REQUEST	NON-NEXT REQUEST	TOTAL
	# Requests	# Requests	
February 2022	75	1	76
March 2022	82	5	87
April 2022	57	2	59
May 2022	67	3	70
June 2022	68	2	70
July 2022	52	5	57
August 2022	64	0	64
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
<b>Total</b>	<b>764</b>	<b>44</b>	<b>812</b>

#### Permit Application

Total Permit Applications	65
Number of Operational Permits	42
Number of Temporary Permits	23

#### Types of Operational Permits Issued

<b>Operational Permit Description</b>	<b>Number</b>
Aboveground Stationary Tank, Storage & Use	7
Application of Flammable/Combustible Finishes	
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	
Cryogenic Fluids, Storage & Use	
Dry Cleaning Plant, Operation	
Firefighter Air System, Maintenance, Testing	1
Flammable/Combustible Liquid, Portable Containers	4
Flammable/Combustible Finishes, Spray Painting Application	
Fruit & Crop Ripening Operation	
Fumigation & Fogging	
Hazardous Materials, Store, Transport, Dispense, Use, Handle	1
High-Piled Storage	
Hot work Operations, Welder, Cut, Grind, Braze, Solder	2
Hot Work Operations, Jeweler, Grind, Braze, Solder	
Hot Work Operations, Roofer, Open Flame Device, Conduct	
Industrial Oven, Baking/Drying Operation	
Limited Application of Flammable/Combustible Finishes	
Liquefied Petroleum Gas, Mobile Caterer (Food Truck)	2
Liquefied Petroleum Gas, Portable Cylinders	10
Liquefied Petroleum Gas, Roofer, Storage, Use	
Liquefied Petroleum Gas, Tank, Storage, Use	
Mobile Fuel Dispensing	
Mobile Fuel Dispensing Location	
Motor Fuel Facility, Operation	
Motor Fuel Facility, Self-Service, Operation	2
Open Flame (Sternos, Candles, BBQ)	
Place of Assembly Operation	10
Refrigeration Equipment Operation	1

<b>Operational Permit Description</b>	<b>Number</b>
Tires, Scrap/Tire Byproducts, Storage	
Underground Stationary Tank, Storage & Use	1
Vehicle Repair Garage, Major	1
Vehicle Repair Garage, Minor	
Waste Handling, Operation	
<b>Total</b>	<b>42</b>

Total Permit Annual Inspections

Total Annual Permit Inspections	3208
Completed	1401
Open	618
Pending	1189
Pending Mobile/Citywide Pending (No Fixed Address)	81
% Completed	44%
% Target Completion	67%

Permit Annual Inspections by Section (Permit)

Total Annual Permit Inspections	1929
Completed	632
Open	658
Pending	742
% Completed	32.8%
% Target Completion	67%

Permit Annual Inspections by Section (Highrise):

Total Annual Permit Inspections	838
Completed	423
Open	8
Pending	407
% Completed	64.9%
% Target Completion	67%

Permit Annual Inspections (Business):

Total Annual Permit Inspections	96
Completed	62
Open	12
Pending	21
% Completed (by 2/24/23)	64%
% Target Completion (by 2/28/23; 8.33% per month)	67%

Permit Annual Inspections by Section (Port):

Total Annual Permit Inspections	96
Completed	62
Open	11
Pending	32
% Completed	54.7%
% Target Completion	67%

Permit Annual Inspections by Section (District):

Total Annual Permit Inspections	345
Completed	142
Open	48
Pending	155
% Completed	41.2%
% Target Completion	67%

Property Annual Inspections (Port Property)

Total Annual Permit Inspections	96
Completed	81
Open	6
Pending	10
% Completed by 1/31/23	83%
% Target Completion (by 6/30/23; 8.33% per month)	67 %

Community Outreach Education Events (February 2023)

<b>Date:</b>	2/4/23	<b>Day:</b>	Saturday
<b>Hours:</b>	0800-1700 hrs.		
<b>Organization:</b>	Chinese Chamber of Commerce, San Francisco		
<b>Location:</b>	Grant Avenue at Jackson Street		
<b>Name of Event:</b>	Lunar New Year Community Festival		
<b>Activities:</b>	Tabling event with booth		
<b>Smoke Alarms Distributed:</b>	13		
<b>CO Alarms Distributed</b>	6		
<b>Language:</b>	Cantonese, English		
<b>No. of Inspectors Working:</b>	2		
<b>Volunteers:</b>	2		
<b>Public Attendance:</b>	20K		

<b>Date:</b>	2/5/23	<b>Day:</b>	Sunday
<b>Hours:</b>	0700-1800 hrs.		
<b>Organization:</b>	Chinese Chamber of Commerce, San Francisco		
<b>Location:</b>	Grant Avenue at Jackson Street		
<b>Name of Event:</b>	Lunar New Year Community Festival		
<b>Activities:</b>	Tabling event with booth		
<b>Smoke Alarms Distributed:</b>	60		
<b>CO Alarms Distributed</b>	6		



<b>Language:</b>	Cantonese, English
<b>No. of Inspectors Working:</b>	2
<b>Volunteers:</b>	2
<b>Public Attendance:</b>	30K

<b>Date:</b>	2/9/23	<b>Day:</b>	Thursday
<b>Hours:</b>	1230-1430 hrs.		
<b>Organization:</b>	Mission High School		
<b>Location:</b>	3750 18 <sup>th</sup> Street		
<b>Name of Event:</b>	Fire Science/EMT Class		
<b>Activities:</b>	FSIH Workshop		
<b>Smoke Alarms Distributed:</b>			
<b>CO Alarms Distributed:</b>			
<b>Language:</b>	English, Spanish, Cantonese		
<b>No. of Inspectors Working:</b>	2		
<b>Volunteers:</b>			
<b>Public Attendance:</b>	25		

<b>Date:</b>	2/10/23	<b>Day:</b>	Friday
<b>Hours:</b>	0800-1000 hrs.		
<b>Organization:</b>	Burton High School		
<b>Location:</b>	400 Mansell Street		
<b>Name of Event:</b>	Health Sciences Academy – Stop the Bleed course		
<b>Activities:</b>	Stop the Bleed instruction, hands-on demonstration stations		
<b>Smoke Alarms Distributed:</b>			
<b>CO Alarms Distributed:</b>			
<b>Language:</b>	English		
<b>No. of Inspectors Working:</b>	2		
<b>Volunteers:</b>			
<b>Public Attendance:</b>	30		

<b>Date:</b>	2/16/23	<b>Day:</b>	Thursday
<b>Hours:</b>	1100-1300 hrs.		
<b>Organization:</b>	Asian Pacific American Community Center		
<b>Location:</b>	66 Raymond Avenue		
<b>Name of Event:</b>	APACC – FSIH Workshop		
<b>Activities:</b>	Virtual FSIH Workshop, fire extinguisher demonstration		
<b>Smoke Alarms Distributed:</b>			
<b>CO Alarms Distributed:</b>			
<b>Language:</b>	English, Cantonese (subtitles and translator)		
<b>No. of Inspectors Working:</b>	1		
<b>Volunteers:</b>			
<b>Public Attendance:</b>	60		

<b>Date:</b>	2/22/23	<b>Day:</b>	Wednesday
<b>Hours:</b>	1030-1230 hrs.		
<b>Organization:</b>	Casa de las Madres		
<b>Location:</b>	1269 Howard Street		
<b>Name of Event:</b>	Casa de las Madres – FSIH Workshop		
<b>Activities:</b>	FSIH presentation, Bullex demonstration, tabling event		
<b>Smoke Alarms Distributed:</b>			
<b>CO Alarms Distributed:</b>			
<b>Language:</b>	English		
<b>No. of Inspectors Working:</b>	2		
<b>Volunteers:</b>			
<b>Public Attendance:</b>	10		

<b>Date:</b>	2/28/23	<b>Day:</b>	Tuesday
<b>Hours:</b>	1300-1500 hrs.		
<b>Organization:</b>	Tenderloin Neighborhood Development Corporation		
<b>Location:</b>	330 Clementina Street		
<b>Name of Event:</b>	Clementina Towers – FSIH Workshop		
<b>Activities:</b>	FSIH presentation, Bullex demonstration, tabling event		
<b>Smoke Alarms Distributed:</b>			
<b>CO Alarms Distributed:</b>			
<b>Language:</b>	English, Cantonese (subtitles + translator)		
<b>No. of Inspectors Working:</b>	2		
<b>Volunteers:</b>			
<b>Public Attendance:</b>	25		

#### Upcoming/Pending COE Events

<b>Date/Time</b>	<b>Event</b>
1/16/2023	Sound The Alarm
1/18/2023	FSIH Workshop for Sunset residents, Ortega Library
1/19/2023	FSIH Presentation to FM Cofflin & Colleagues
1/23/2023	MUNI Central Station Fire Safety Tabling Event
1/24/2023	SF FBI Field Office, SF Ready Safety Event
1/30/2023	Plumpjack, Stop The Bleed
2/4/2023	Chinese New Year Street Fair
2/5/2023	Chinee New Year Street Fair
2/15/2023	Day of Action Event, SFSO – SFFD, SFFD HQ
2/16/2023	Stop the Bleed - DPW
2/16/2023	FSIH Workshop - Asian Pacific American Community Center
2/21/2023	FSIH Workshop – Mission YMCA
2/22/2023	FSIH Workshop – La Casa de las Madres
2/28/2023	FSIH Workshop – Tenderloin Neighborhood Development Corp.
2/31/2023	FSIH Workshop – Chinatown Community Development Center

FSIH: Fire Safety In The Home  
FLSE: Fire Life Safety Education

		YTD 07/01/2022 To 02/23/2023			02/01/2023 To 02/23/2023		
		Count	Property Loss	Contents Loss	Count	Property Loss	Contents Loss
STRUCTURE FIRES	ACCIDENTAL	19	\$15,765,500	\$6,597,000	3	\$750,000	\$425,000
	INCENDIARY	32	\$1,137,350	\$94,980	1		\$100
	N/A	1	\$1,200,000		0		
	UNDER INVESTIGATION	5	\$9,351,000	\$1,366,500	0		
	UNDETERMINED	22	\$7,617,500	\$1,227,300	1		\$500
<b>STRUCTURE FIRES TOTAL</b>		<b>79</b>	<b>\$35,071,350</b>	<b>\$9,285,780</b>	<b>5</b>	<b>\$750,000</b>	<b>\$425,600</b>
VEHICLE FIRES	ACCIDENTAL	2	\$19,995		0		
	INCENDIARY	34	\$418,623		4	\$36,713	
	UNDER INVESTIGATION	1	\$2,396		1	\$2,396	
	UNDETERMINED	17	\$152,462		0		
<b>VEHICLE FIRES TOTAL</b>		<b>54</b>	<b>\$593,476</b>		<b>5</b>	<b>\$39,109</b>	
ATTEMPTS TO BURN		2	\$1,000	\$100	0		
OTHER INCIDENTS		76	\$6,583,708	\$2,317,670	6	\$5,529,656	\$2,100,500
STRUCTURE FIRES	COMMERCIAL	39	\$15,718,750	\$4,222,100	2	\$100,000	\$25,500
	RESIDENTIAL	40	\$19,344,600	\$5,063,680	3	\$650,000	\$400,100
<b>STRUCTURE FIRES TOTAL</b>		<b>79</b>	<b>\$35,063,350</b>	<b>\$9,285,780</b>	<b>5</b>	<b>\$750,000</b>	<b>\$425,600</b>
GREATER ALARMS	2ND ALARMS	12			0		
	3RD ALARMS	3			1		
	4TH ALARMS	0			0		
	5TH ALARMS	0			0		
<b>GREATER ALARMS TOTAL</b>		<b>15</b>			<b>1</b>		
OTHER	ARRESTS	14			1		
	DEATHS	5			1		
	INJURIES	27			5		
	JUVENILE FIRE SETTERS	0			0		
	SUBPOENAS REQUESTED	201			16		

Plan Check and Operational Permits: Assistant Fire Marshal Harold

Fire Plan Check Section Update:

	February 2023	January 2023
Permit applications submitted (permits approved):	<b>647</b> (559)	752 (613)
Summary:		
Total Plans in Fire Review Report:	<b>1001</b>	981
No. of Plans reviewed but awaiting responses ("ON HOLD" ):	<b>812</b>	791
No. of Plans waiting for review:	<b>189</b>	190
Water flow/ Record Analysis	<b>26/43</b>	18/34

Plan Check

Types of Inspection/Activity	Number	Hours
Fire Only Pre-App Meeting	2	2.3
Plan Check Pre-App Meeting	28	41.3
Plan Check Preliminary/Consultation	12	17.5
Plan Check Review – DBI Referral		
Plan Check Public Assembly		
Plan Review	531	705.3

Plan Review/OTC	256	206.0
Plan Review Re-Check	45	61.8
Plan Check Meetings/Consultations	9	11.0
Water Flow Street Test	7	27.3
Water System Flow Test	17	27.5
<b>Total</b>	<b>907</b>	<b>1100</b>

## 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- February 2023

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 1216 9614-AMEP Rev 2-Sprinklers-55 Burton, plans approved
- 2016 0314 1951-AMEP-898 La Salle, plans approved
- 2019 1219 0012-AMEP-480 Eddy, plans approved
- 2021 0331 7637-Underground Rev 2-730 Stanyan, plans approved
- 2019 1223 0270-Generator-Add12-921 Howard, plans approved
- 2018 1219 8760-Soloar PVS6 Rev 1-36 Amber, plans approved
- 2022 1215 8379-Demo-1633 Valencia, plans approved
- 2022 1215 8392-Demo 1633 Valencia, plans approved
- 2018 1219 8762-Solar Add 5-30 Amber, plans approved
- 2018 1219 8762-Solar-Add5-36 Amber, plans approved
- 2019 1219 0012-Fire Alarm S3-480 Eddy St, comments issued
- 2023 0105 9714-Fire Alarm-1361 Eddy St, plans approved
- 2023 0103 9623-Fire Alarm-1357 Eddy St, plans approved
- 2023 0105 9715-Fire Alarm-1365 Eddy St, plans approved
- 2021 0111 2460-Fire Alarm-S8-901 16<sup>th</sup> St, comments issued
- 2023 0105 9716-Fire Alarm-1357 Eddy St, plans approved
- 2019 1213 9581-Arch S31 Avenue of the Palms, comments issued
- 2019 0603 2293-YBI -1 Signal Rd, comments issued
- 2021 0603 1549-Add3 Rev 3- 1501 Sunnydale, comments issued
- 2021 0316 6613-Add 7-S7-400 China Basin St, plans approved
- 2022 0505 3630- S Rev 1-2550 Irving St, comments issued
- 2018 1219 9760-Add 4-34, 36, 38 Amber Dr, plans approved
- 2020 1001 6871- S3 Rev 3-600 7th Street, plans approved
- 2020 0610 8345-S-1801 25TH ST, comments issued
- 2021 0712 4132-Add 4-Rev 2-1500 Sunnydale Ave, plans approved
- Horizontal Design-City-TJPA ICA Document, comments issued
- Horizontal Design-Treasure Island Area A, comments issued
- Horizontal Design- Stonestown Infrastructure Plan Draft #1, comments issued
- Horizontal Design-Fire Flow- US Coast Guard, comments issued
- Horizontal Design-Park Merced Phase 1D, plans submitted
- 2021 0316 6613 S7-400 China Basin St, plans approved
- 2022 0818 0854-Rev 1-2340 San Jose, plans approved
- 2022 1013 4308-Archt-37 Meadow Dr, comments issued
- Horizontal Design-Stonestown Infrastructure Plan, comments issued
- 2019 1213 9581-S3 R3 REV 3-1Avenue of the Plans, comments issued
- 2022 0323 0622-Archt-3019 23rd St, comments issued
- 2022 0110 5662-Site- 2530 18<sup>th</sup> St, comments issued

Accessory Dwelling Units (ADU) and Unit Legalization

Total Accessory Dwelling Units (ADU) reviewed & approved	41
Reviewed and sent comments of Accessory Dwelling Units (ADU) and Unit Legalization plans	15

Pre-Application Meetings

- Attended 6 pre-applications meetings

Port Inspections Completed:

<b>INSPECTIONS</b>		
<b>Inspection Type</b>	<b>Number</b>	<b>Hours</b>
Admin	24	32.5
Car Service		
Code Research		
File Research	1	1
Initial		
Follow-Up		
Re-Inspection (No Fee)	4	6
DBI Inspection	5	8
DPH Referral – Non-HazMat		
PD Referral		
Onsite Consultation	8	8
Complaint	2	1.5
Notice of Violation (NOV)	2	2
Operational Permit Approval		
Port Permits (Construction)	7	6
Permit Approval Inspection	9	9
Port Annuals (Property)	19	15.8
Permit Annuals (Business)	21	20
Permit Assembly Detail		
Shared Spaces	7	3.5
Pipeline Applications	7	6.5
TRACcess Installation/Maintenance	1	1
Training	10	8.5
<b>Total</b>	<b>127</b>	<b>129.3</b>

Port Plan Review

<b>Plan Review Activity</b>	<b>Number</b>	<b>Hours</b>
Plan Check Meeting (Pre-App Meeting)	1	1.5
Plan Check Preliminary Meeting/Consultation	17	23
Plan Review	22	48
Plan Review/OTC		
Plan Review/Re-Check	17	25
Plan Review Training		
<b>Total</b>	<b>57</b>	<b>97.5</b>

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. Continuing to work with the SFFD Transit Committee, the SFMTA Central Subway.

**CRUISE**

- SFFD Liaison to the implementation of Autonomous Vehicles in San Francisco. Working with the Mayor’s Office of Transportation and other City Agencies regarding Emergency Responder training, minimum requirements prior to fully activating Autonomous vehicles. Cruise created a training video in conjunction with SFFD Division of Training. These videos have been completed and currently working with the SFMTA and Waymo AV to follow a similar plan of orientation and training for Suppression.

**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

February 9 and 23, 2023

Type of Street Modification that Impacts Fire Access	SFFD Approval	SFFD Objection	Held for later Hearing
Bike Share Stations	2	0	0
Bicycle Lanes, Class II	0	0	0
Bicycle Lanes, Class III	0	0	0
Bicycle Lanes, Class IV	1	0	0
Raised Crosswalk	5	1	0
Sidewalk Widening	33	0	0
Speed Humps	0	0	0
Speed Cushions	5	0	1
Speed Table	0	0	0
Traffic Circle	0	0	0
Traffic Island	0	0	0
Transit Boarding Island	0	0	0

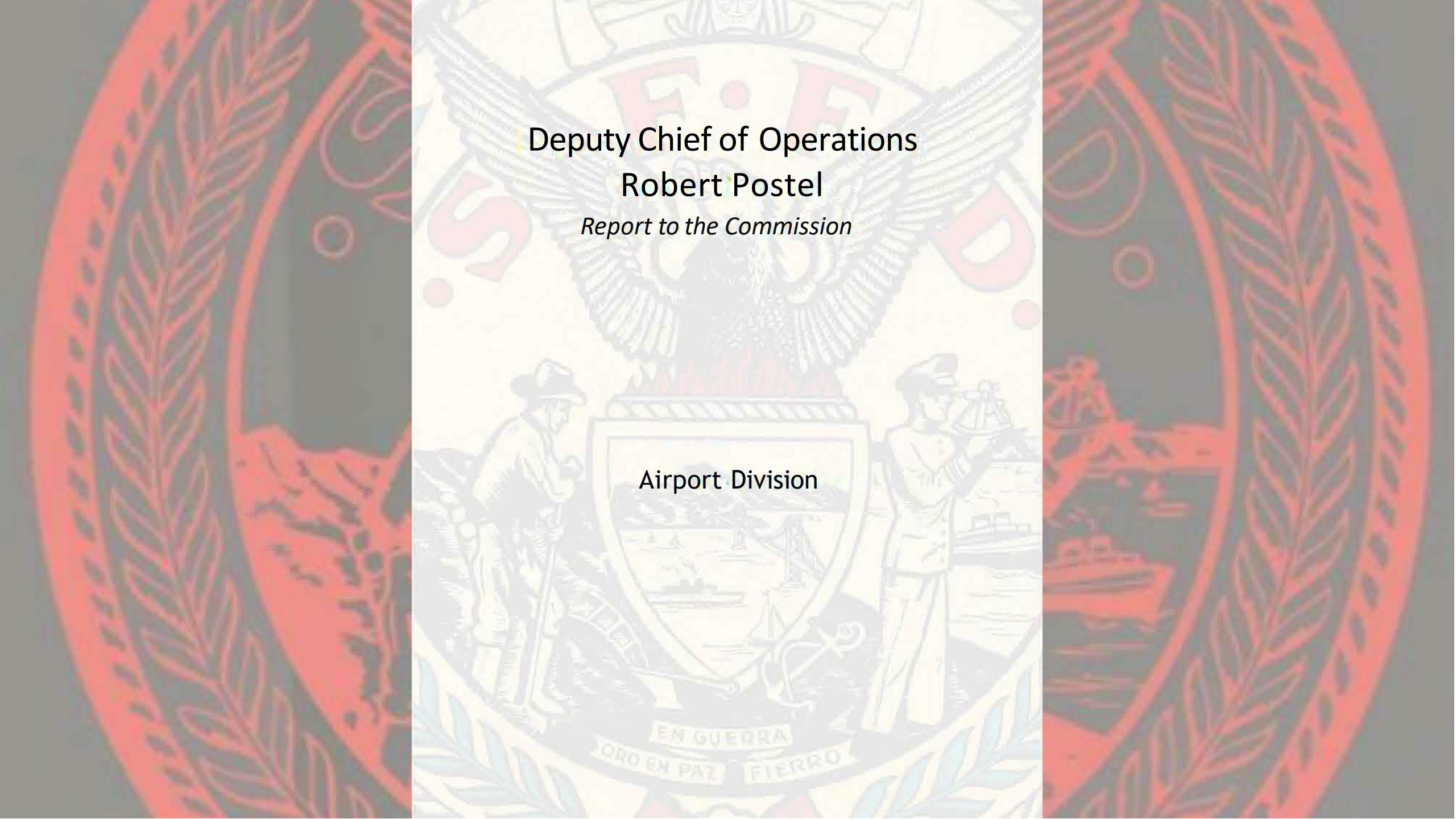
Bayshore Blvd Class IV Bike Lane Bayshore from Boutwell to Oakdale	1	0	0
Cesar Chavez/Bayshore Blvd/US 101 Hairball Intersection improvement Project	0	0	Under Review
Geary Blvd Improvement Project Geary Blvd from Stanyan to 34 <sup>th</sup> Ave	1	0	0

Fire Investigation (Arson Unit)

The number of Open/Active Fire Investigation Reports for February 2023 is 50. The reports include the following types of fires:

- 23 Structure Fires
- 16 Vehicle Fires
- 11 Outside Fires
- 0 Other



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Deputy Chief of Operations

Robert Postel

*Report to the Commission*

Airport Division

SFFD Airport Division Recent Activities  
Division Update February 1 to February 28, 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
- Worked on a storage area for Bike Medics' equipment & paraphernalia
- Worked on implementing new Bike Medic uniforms to be more in line with SFFD and easily distinguish between police's navy blue
- Virtually attended Airfield Operations Meeting
- Attended Airport Commission Meeting at City Hall
- Virtually attended SFO Emergency Operations Group Management Team meeting
- Attended weekly SOG Meetings with SFIA Director of Security/Emergency Management Rob Forester
- Attended SFFD monthly Staff Meeting
- Attended SFIA bi-weekly Management Meetings
- Met with Airport Division Battalion Chiefs, Rescue Captains, Training, & Prevention personnel
- Met with Deputy Chief Postel at SFO
- Attended meeting between Airside Operations and SFFD-AD
- Hosted meeting between SFFD-AD and Dispatch / Communications Departments
- Virtually attended CIP Working Group meeting
- Met with EOC regarding Firehouse Security Enhancements
- Met at Station 49 to discuss SFO's EMS Team
- Attended Meetings RE: Motorola CAD demo & negotiations SFFD / AMR
- Attended meetings regarding MOU negotiations
- Virtually attended Local 798 Proposal Development Meeting
- Traveled to Santa Ana to attend February Firescope Task Force Meeting
- Traveled to Florida to attend the annual ARFF Leadership Symposium
- Virtually attended Capital Planning System (CPS) Training/Refresher course
- Attended the 2023 Capital Planning Ranking Session
- Presented 4 capital project overviews at 2023 CP Sessions
- Hosted Galleri Cancer Screening for current/retired members & family
- Hosted TB + Hearing Screenings for all SFFD-AD staff members

Operations/Training – Captain Mathews and Specialist Hoaglin

- Attended Runway Safety Meeting (TEAMS)
- Attended Monthly EOC Emergency Planning Meeting
- Attended Monthly Airside Operations Meetings

- Participated in SFIA Runway/Ramp Safety meeting (virtually)
- Attended Monthly Red Cap Planning Meetings
- Attended Red Cap Drill at Building 575
- Met with EOC staff Jeff Airth and Alice Hsieh to discuss Fire Dept involvement in CERT training
- Attended Continuous Daily Alert Communications Drills
- Conducted multiple meetings with Training Staff
- Coordinated with Chief Kasper the organization of a Marine Committee to develop SOG's, Manuals & task booklets for new swimmers, boat operators and jet ski operators
- Procured and tracked equipment from Grainger
- Ensured the servicing of multiple SCBA cylinders/Back Packs
- Met with SFO Compliance Department regarding FAA training records
- Maintained of FAA training records
- Coordinated new Live Burn Site Hayward Airport
- Conducted training on ARFF driving simulator
- Conducted training of Instructor on simulator
- Conducted ARFF Driver Course for 8 trainees
- Procured 3 vehicles for Vehicle Extrication Drills (ongoing)
- Coordinated with Chief Arteseros to enroll members in Rescue Swimmer Training and Boat Operator Training for February and March
- Worked with BC Crean and Fuel Farm to coordinate Confined Space Drills
- Conducted ongoing individualized training for AOA Familiarization, Communications, and AOA Driving
- Published SFO-SFFD newsletter highlighting first ever service dog at SFO Fire
- Worked with Airside Operations to re-institute 2-hour ride alongs for Department members

Battalion 65—Battalion Chiefs Kasper, Crean, and Francois

- Conducted Airport Division Tour for Deputy Chief Postel, ADC D'Arcy and BC Kasper
- Provided Recruitment Tours to FF Hewitt and FF McGee
- Conducted Alert 2 Training Sessions
- Conducted Auto Extrication Training and Drills
- Conducted Truck Operations and Orientation to newly assigned members
- Attended meetings with Airfield Safety and Ramp Safety
- Attended Red Cap Pre-Planning
- Attended Red Cap Exercise - Structure fire with trapped victims
- Conducted Marine Rescue Drills - Jet Ski Operations
- Granted MERF access to SFO Staff to assess water frontage
- Conducted CPR renewal for SFO staff
- Conducted Battalion Drills - Focused of ARFF and Structure Fires
- Conducted Special Operations Orientation to SFO Fuels Vaults

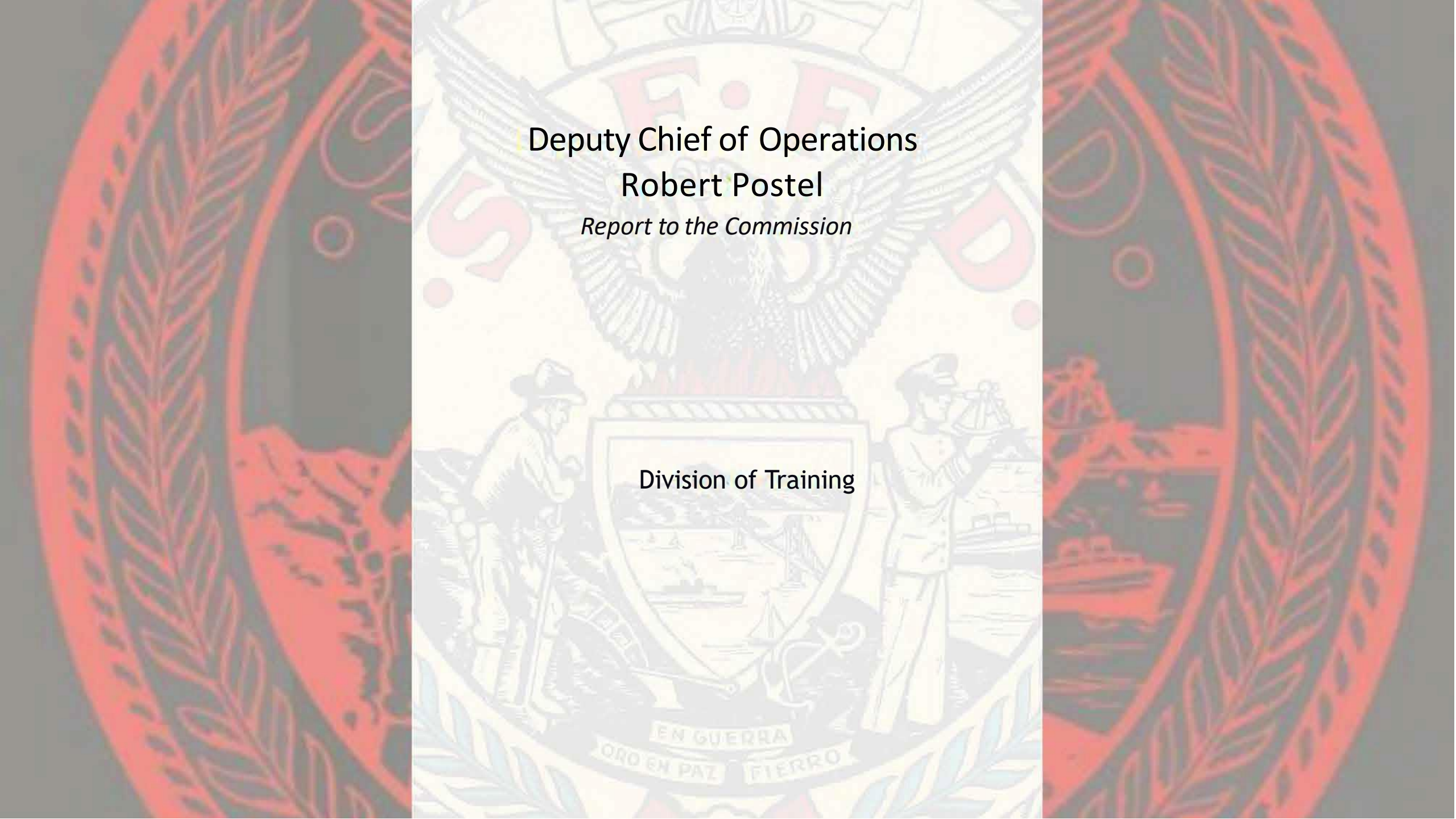
- Conducted Operations Drill at SFO Fuel Vaults - Confined Space Rescue
- Conducted Special Operations - Rope Rescue Training
- Hosted ARFF Driver / Operator Course (9) members
- Attended EOC Orientation
- Attended Mobile Command Operations Orientation - Airfield Safety
- Attended Orientation and Operations of CHEMPACK Program
- Attended Marine Rescue Committee Meeting (2)
- Conducted tour of Central Plant and associated confined space areas of the core space

#### Rescue Captains Anderson, Beckwith, and Morley

- Responded to 50 medical calls, and assisted and observed paramedics on other non-emergency calls
- Picked up, reviewed, and graded written PCRs
- Taught American Heart BLS (CPR) to Airport Division
- Worked with Health Safety & Wellness to expand AED program
- Attended Daily 1715 ADM meeting via conference calls
- Attended Daily EMS conference calls
- Participated in San Mateo County MCI Workgroup
- Monitored and scheduled Bike Program
- Maintained PPE readiness
- Maintained daily social distancing and deep cleaning of firehouse
- Trained new members in MCI and San Mateo County EMS protocols
- Conducted Refresher training for the Zoll Lucas Device
- Conducted CERT Training for Airport Members

CAD RUN TOTALS – February 2023

<b>TYPE</b>	<b>DESCRIPTION</b>	<b>COUNT</b>
<b>100</b>	ALARM	1
<b>519</b>	TRFC COLLISION - INJ	4
<b>520</b>	AIDED CASE	354
<b>528</b>	FIRE	1
<b>532</b>	SUSPICIOUS MAIL OR SUBSTANCE	1
<b>802</b>	CORONER	2
<b>AGI</b>	AIRCRAFT GROUND INCIDENT	1
<b>ALERT2</b>	ALERT TWO	5
<b>DRILL</b>	DRILL	1
<b>ELEV</b>	ELEVATOR RESCUE	30
<b>FIRE</b>	FIRE ALARM	31
<b>GASINV</b>	GAS INVESTIGATION	4
<b>ODORINV</b>	ODOR INVESTIGATION	12
<b>SPILL</b>	SPILL OF MATERIAL	3
<b>SVC</b>	SERVICE CALL	5
<b>WMAIN</b>	WATER MAIN BREAK	1
	<b>TOTAL</b>	<b>456</b>
	<b>BIKE MEDIC TOTAL</b>	<b>254</b>

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. On either side of the shield are figures: a sailor on the left and a figure on the right. At the bottom of the seal is a banner with the motto "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

Robert Postel

*Report to the Commission*

Division of Training

## SFFD Division of Training

Division Update February 1 to February 28, 2023

### ADC Shayne Kaialoa

Meetings/Exercises/Training Attended:

- Participated in the regular Fire Commission, CD1 Staff, FIREScope Board of Directors Team meetings
- Delivered an opening address for the L2 #9 Academy
- Participated in several Fire Training Facility Planning meetings with Chief Luttrup and project team members.
- Attended the CD2 bi-weekly meeting
- Attended the UASI Training and Exercise Work Group (TEWG) to discuss needed training throughout the region and to advocate for the SFFD training needs
- Attended the Chinese Lunar New Year Parade, the Mayor's Black History Month Kick-Off, and the Mayor's State of the City Address
- Participated in a fourth planning meeting with Lt. John Silva, director of the Cancer Foundation, Capt. Heather Buren of the United Fire Service Women (UFSW) and Heather Maykel of DetecTogether to discuss the upcoming Gallery cancer screening, DetecTogether, and 30 in 30 out initiatives and development of a well-rounded messaging package to the field sent to the field on 1/31/2023 Next steps, develop language for cancer champions to deliver to the field. These individuals will provide short monthly training and materials for cancer awareness.
- Met with Chief Buford to discuss the continued integration and partnership between the Training Division and the Department of Equity and Inclusion Office (DEIO)
- Attended the Health and Safety Committee meeting
- Conducted a Multi-Media Section team meeting to discuss current projects, policies, and studio build brief
- Attended a third Vector Solutions Evaluations meeting to discuss the feasibility of this added feature in Vector Solutions as a video, testing, and documentation tool for the Division of Training
- Attended recruit conferences to discuss deficiencies, academy, and home life, provide tools for success, and ensure the Department is providing all resources necessary to support the recruit
- Attended the City College San Francisco (CCSF) Board of Directors meeting to discuss the current state of City College, SFFD, State Fire Training, and how we can build initiatives to support each stakeholder and discuss future partnerships and programs
- Coordinated with Firestudios to film a video as the recipient of the 2023 California Joint Apprenticeship Committee Award which will be given in April
- Conducted Live Fire Training Operations for the Fire Commissioners, consisting of the first and second in operations of a structure fire that extended to the Delta exposure.
- Developed and delivered a two-phase Dive Training Succession Plan to bridge the gap of current instructors retiring soon.
- Delivered a Federal Excess Property Program (FEPP) and Firefighter Property Program (FFP) to Chiefs Serrano, Tong, Gordon, Mason, Captains Wong, and Day. These programs allow Federal and State excess equipment and materials to be distributed to Fire Departments.

### Recruit Training

- Currently 51 Recruits in the 131<sup>st</sup> Recruit Class
- 131st Class is on its 6<sup>th</sup> week and has completed 3 manipulative tests and 3 written tests

- Attended afterhours training which made a difference in performance on test day.
- EMS skills training integrated throughout the academy
- Completed SCBA baseline test where each Recruit experienced on average 25-30 minutes with a 45-minute SBCA rated bottle
- Recruits attended and completed City Mandated Implicit Bias Training
- Recruits raised wooden ground ladders and completed a majority of hose lines and fittings, moving onto more complex skills while adding to their base line tested skills
- Skills completed in weeks 3-6 of the Academy
  - 24' Straight Ladder Beam Raise
  - 35; Extension Ladder (3 Person)
  - Vertical Ventilation
  - Low Pressure Hydrant
  - High Pressure Hydrant/Gleeson Valve operations
  - Ladder and Tool Ties
  - Standpipes
  - Ready Line Lead (Minuteman)
  - Forcible Entry
  - Firefighter Rescue
  - Introduction of the 50' ladder











## 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 a Saturday Auto Extrication Drills. There is a schedule of which companies are due.
- There were 4 scheduled training days in February 2023 at the Folsom Street Campus
- The following Companies were due to attend training this month with modifications and social distancing measures in place:
  - 2/4/23            Truck 14,    Rescue Squad 2
  - 2/11/23          Truck 15,    Rescue Squad 2
  - 2/18/23          Truck 16,    Rescue Squad 1
  - 2/25/23          Truck 17,    Rescue Squad 2
- Extrication vehicles will be designated with Truck identifier and date of scheduled training. Each Truck gets half a vehicle leaving one vehicle for impromptu training on a first come first serve basis.



Suppression In-Service Drills and Instruction

<b>DRILLS AND INSTRUCTION</b>	<b>MEMBERS TRAINED</b>	<b>TRAINING HOURS RECEIVED*</b>
Live Fire/Module	22	66
Peaked Roof Operations	15	30
SCBA Test	3	1
Ladder Drill	15	30
Hose Lead Drills	16	32
NCRT RRO	20	320
In-Service Module	234	702
<b>TOTAL</b>	<b>325</b>	<b>1181</b>

Online Suppression Training: 1820 hours

Additional Work Performed

- Three “Return to Duty” evaluations
- Construction/Repair Flat roof Rotary Saw Evolution (on going)
- Construction/Upgrade of Ceiling prop
- Construction at garage prop at DOT
- Site utilized for single company ladder, hose and forcible entry drills.
- Cleaned and maintained facility/tool request
- Conducted CRUISE vehicle flare recognition training
- Worked at fire at Moraga/22 avenue
- Conducted In-Service Training Module

\* This month and future training hours are being adjusted to conform to HRMS training records

DOT/EMS Academy Drills and Instruction

<b>DRILLS AND INSTRUCTION</b>	<b>MEMBERS TRAINED</b>	<b>TRAINING HOURS RECEIVED</b>
Basic Life Support (CPR) Provider Recertification Course & Restraint training	409	1227
L2 #9 Academy	7	336
131 <sup>st</sup> H2 Academy EMS Training	52	1040
BLS In-Service Training	409	409
ALS In-Service Training	83	332
Target Solutions	1641	2513
<b>TOTAL</b>	<b>2601</b>	<b>5857</b>

Additional Work Performed

- MMS Division Video work (filming, editing and voice overs), including a grant project for the Community Paramedicine Division
- EMS Return to Duty Training (5 members)
- Certification/Accreditation Tracking, ALS Licensure Audit

- EMS10 In service
- 9910 Admin and In-Service training
- TEMS training





## Probationary Training

- 130<sup>th</sup> Class began probation on November 18, 2022
- PX members have been all scheduled for practice drills for aerial, pump, and cones
  - All Px members have been scheduled for practice drills for aerial, pump, and cones
  - Px testing on Pump and Aerial began February 27
- 129<sup>th</sup> Class began probation on June 3, 2022
  - Most members completed Six-month testing this month
  - Most members began their second house assignments.
  - All Px members have been scheduled for practice drills for aerial, pump, and cones
  - Px Pump and Aerial Testing on began on February 27
- 128<sup>th</sup> Recruit Class began probation on December 23, 2021
  - Most members have completed 1-Year testing, and are scheduled to complete 1-Year Evaluations in March
  - Most members have been re-assigned to VR spots
- Oversaw practice and testing of PX firefighters for Pump/Aerial tests, pre-trip inspections, and hose leads
  - 159 PX members
  - 311 total hours
- Fire Reserves training on Thursday nights
  - Planned for improvements with the Fire Reserve Command Staff.
  - Requested email addresses be provided to Fire Reserve Command Staff
  - Requested Vector account for Fire Reserve members
- Cone Course at City College will no longer be available.
  - Tentative location for 131<sup>st</sup> Fire Academy training on May 10, 2023, is Cow Palace for \$16,000 (\$2000/day)
- Vector Solutions
  - Maintained assignments for all Px Classes
  - Assigned and maintained homework to 131<sup>st</sup> Recruit Class
  - Reviewed Evaluations platform from Vector to assess its training benefits

## 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.



2/1/23, 2/8/23, and 2/15/23: NERT Training Classes 4, 5, 6 for 60 community members.

2/18/23: PG&E Safety Training for 50 people.

2/27/23: Monthly NERT Advisory Board Meeting

2/28/23: National CERT Conference -Planning Committee



## Upcoming Training

- NERT Classes 1 to 6
- NERT Recertification Class
- NERT Advanced Training Day with PG&E

## Projects and Short-Term Plans

- Create a scaled down NERT train-the trainer class for DOT Instructors who want to teach Classes 1-6.
- Maintain ACS equipment at Battalion Stations.
- Clean and reorganize NERT Office.
- Continue updating NERT website and build graduate resources.
- Begin planning for April Citywide Drill

## Challenges

- Civilian position not yet filled
- NERT CPR Instructors need to be recertified through SFFD (expiring September 2021 onward)
- Shortage of NERT Instructors; need existing members to teach

## San Francisco Fire Auxiliary Reserve Monthly Report

### Drills and Instruction

- Battalion Drills: Ladders, Gleeson, Make & Break - at T.I.
- Train the Trainer / Extra Training -Ropes & Knots hose hoists - at T.I.
- Battalion Drills & New Class Orientation - at T.I.
- Train the Trainer / Extra Training -Ropes & Knots, LPH dry
- Battalion Drills & ICS lecture
- Train the Trainer / Extra Training - 35' Ladder, LPH wet
- Train the Trainer / Extra Training -Ropes & Knots hose hoists - at T.I.
- Battalion Drills: 35' Ladders & Fire Behavior/Extinguishers Lecture
- Train the Trainer / Extra Training - 35' Ladder, LPH wet, Standpipe

Total of 346 hours

### Greater Alarms

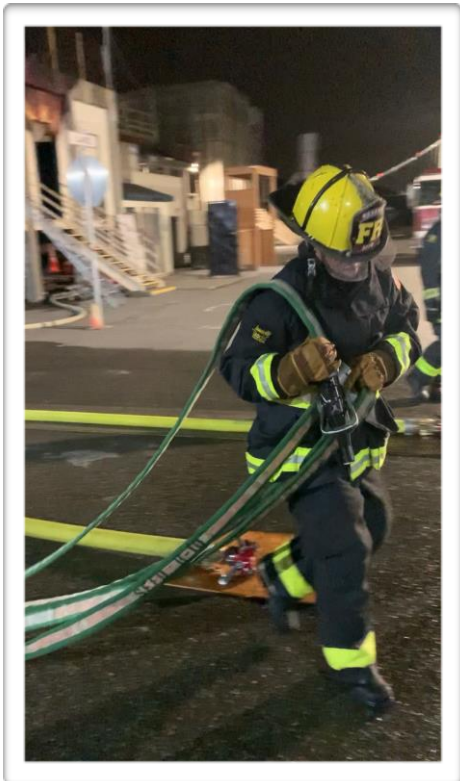
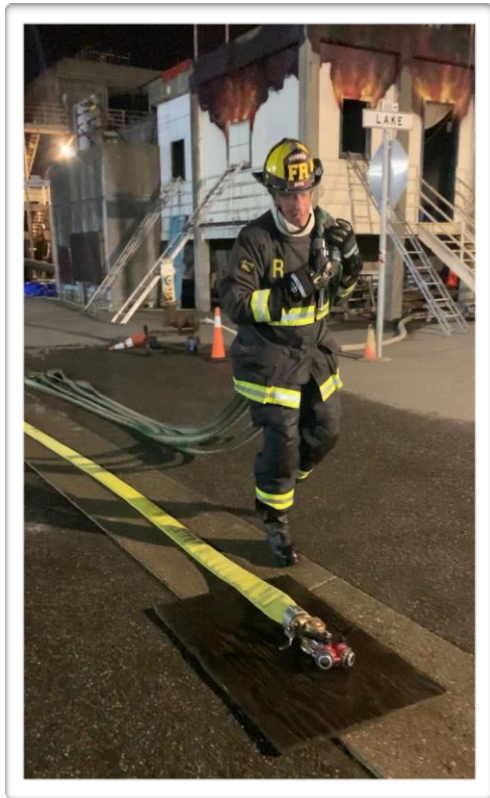
- 3<sup>rd</sup> Alarm, 1749 22<sup>nd</sup> Avenue

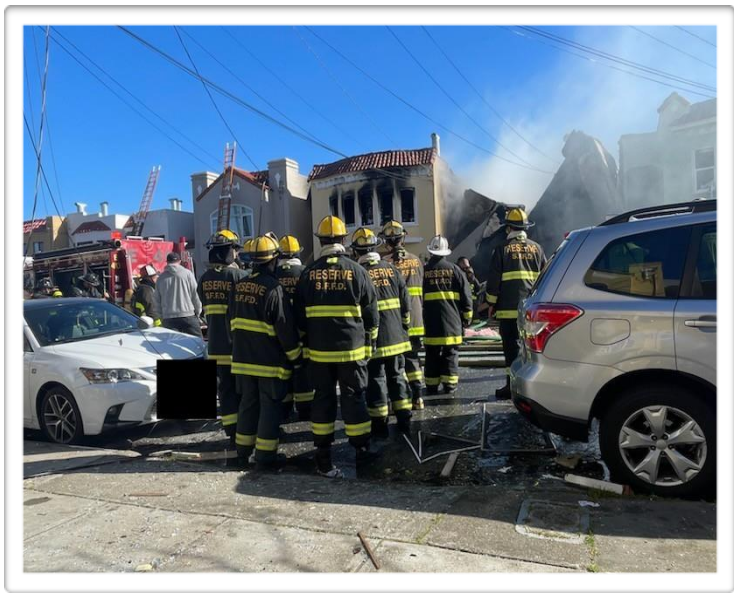
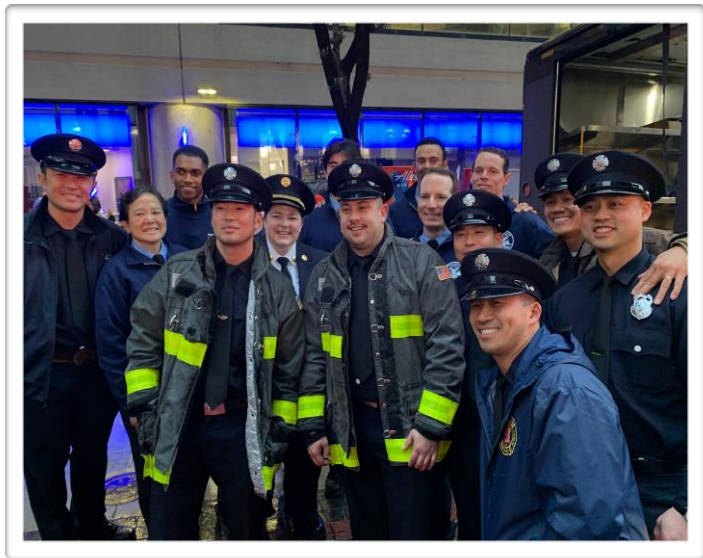
Total of 66.5 hours

### Volunteering/Community Service

- Chinese New Year Parade
- BART Drill

Total of 30 hours





**NEWS RELEASE**

DAY:	<b>Thursday</b>	DATE:	<b>02/09/2023</b>	TIME:	<b>09:21</b>
INC#	<b>FD23019290</b>	SEQUENCE:	<b>23-03</b>		
ADDRESS:	<b>1734 22<sup>nd</sup> Ave</b>	CROSS ST:	<b>Moraga St and Noriega St</b>		
STORIES:	<b>2</b>	TYPE:	<b>5</b>	OCCUPANCY:	<b>Residential</b>
CHIEF IN COMMAND:	<b>D2 Yee</b>		STAGING:	<b>22<sup>nd</sup> Ave/Moraga St</b>	
DIVISION:	<b>D2 Yee</b>	BATTALION:	<b>B08 Rocco, B07 Lee, B05 Francisco, B02 Crispin</b>		
BOX/U/D	TIME	ENGINE	TRUCK	CHIEF	SPECIAL APPARATUS
<b>7446</b>	<b>09:21</b>	<b>18,40,23 (RIC)</b>	<b>18,12</b>	<b>D2,B08,B07</b>	<b>RS2,M68,TCA8</b>
<b>Backup</b>	<b>09:24</b>	<b>22</b>			<b>M75</b>
<b>WF</b>	<b>09:26</b>				<b>RC2(MGS), EMS-TAC1</b>
<b>2A</b>	<b>09:28</b>	<b>20,12,14,39</b>	<b>14</b>	<b>B05</b>	<b>AR1,BE1,MA1,CMD5</b>
	<b>09:37</b>				<b>PIO1</b>
	<b>09:38</b>			<b>B02(HAZMAT)</b>	
	<b>09:43</b>			<b>CD1,CD2</b>	
<b>3A</b>	<b>09:44</b>	<b>31,19,34,24</b>	<b>19,15</b>		<b>RC3(TRANSPORT)</b>
	<b>09:45</b>				<b>RS1</b>
	<b>10:14</b>				<b>DU1(Drone Unit)</b>
	<b>10:22</b>				<b>M84</b>
	<b>12:58</b>	<b>36</b>			<b>HZ1,TCA12</b>
	<b>13:27</b>			<b>B03(CST)</b>	
	<b>17:44</b>				<b>CBRNE</b>
DIRECTED COVERS:	<b>T04 E04 to FS18, E29 to FS34, E43 to FS40</b>				
FIRE CONTAINED @:	<b>11:25</b>	FIRE UNDER CONTROL @: <b>23:15</b>			
FIREFIGHTERS:	<b>113</b>	UNITS	<b>40</b>		
RED CROSS NOTIFIED:	Yes <input checked="" type="checkbox"/> No		TIME:	<b>10:29</b>	INCIDENT # <b>N/A</b>
DISPLACED RESIDENTS:	ADULTS:	<b>10</b>	CHILDREN:	<b>5</b>	ANIMAL: <b>0</b>
<b><u>BUREAU OF FIRE INVESTIGATION REPORTS</u></b>					
FIRE INVESTIGATORS:	<b>Lozano, Nicholas</b>			<b>Smith, Gillian</b>	
ALARM INITIATED BY:	<b>PHONE</b>	CAUSE:		<b>Under Investigation</b>	
EXTENT OF FIRE:	BLDGS:	<b>3</b>	UNITS:	<b>1</b>	FLOORS: <b>2</b>
FIRE BLDG DAMAGE	PROPERTY:	<b>\$2,000,000</b>		CONTENTS:	<b>\$800,000</b>
EXPOSURES	ADDRESS	PROPERTY	CONTENTS		
<b>BRAVO</b>	<b>1730 22<sup>nd</sup> Ave</b>	<b>\$2,000,000</b>	<b>\$800,000</b>		
<b>DELTA</b>	<b>1738 22<sup>nd</sup> Ave</b>	<b>\$1,500,000</b>	<b>\$500,000</b>		
DEATHS	FIREFIGHTERS:	<b>0</b>	CIVILIANS:	<b>1</b>	
INJURIES:	FIREFIGHTERS:	<b>1 (M75 KSF)</b>	CIVILIANS	<b>1(M68 STF w/burns)</b>	
REMARKS:	<ul style="list-style-type: none"> <li>• SFPD: Event#: 230400874 <b>FIREWATCHES</b></li> <li>• PGE: Notified 09:29 (Gas/Electric) <b>12:30 – 14:30 E37, T09 22:30 – 00:30 E10</b></li> <li>• DBI: Notified 09:46 <b>14:30 – 16:30 E33, T09 00:30 – 02:30 E28</b></li> <li>• OME: 15:16 <b>16:30 – 18:30 E32, T06 02:30 – 04:30 E41</b></li> <li>• Water Dept.: NA <b>18:30 – 20:30 E13, T10 04:30 – 06:30 E06</b></li> <li>• MUNI: 16:54 Shelter <b>20:30 - 22:30 E38, T17 06:30 – 08:29 E15</b></li> <li>• ACC: NA <b>B03 Miller assisted w/Task Force 3 w/cadaver dog</b></li> <li>• 10-1 Modified: NA <b>DPW assisted with excavator</b></li> <li>• Red Cross: 5 houses affected which included 10 adults and 5 children</li> </ul>				
DISPATCH OFFICERS::	<b>PMC Brady Lt. Lopez</b>		<b>Report Author: Lt. Lopez</b>		