

San Francisco Fire Department

Deputy Chief of Administration Thomas O'Connor

Fire Commission Report December 2022

Glossary of Terms

5/5	Out of service/Out of order
5/5 300A Form	
300A Form 3807 Event	OSHA Summary of Work-Related Injuries and Illnesses
	Injury Report - did not require medical treatment
5020 Event	Injury Report - required medical treatment
ACLS	Advanced Cardiac Life Support
ACS	Auxiliary Communications Service
ADF	Ambulance Deployment Facility
AHIMT	All Hazards Incident Management Team
AOA	Airfield Operating Area (secured airfield area)
ARFF	Aircraft Rescue Firefighting (airport apparatus used on the airfield for fighting
	aircraft incidents)
AWSS	Auxiliary Water Supply System
BAAQMD	Bay Area Air Quality Management District
BATEP	Bay Area Training & Exercise Program
BAUASI	Bay Area Urban Areas Security Initiative
BBR	Bureau of Building Repair (Department of Public Works)
BHU	Behavioral Health Unit (formerly known as the Stress Unit)
BLS	Basic Life Support
BOE	Bureau of Equipment
BUF	Bureau of Urban Forestry
CA TF3	California Task Force 3 - Urban Search and Rescue
CERS	California Environmental Reporting System
CIRT	Critical Incident Response Team
CJAC	California Fire Fighter Joint Apprenticeship Committee
DBE	Design-Build Entity
DBI	Department of Building Inspection
D & D	Doffing and Donning
DEM	Department of Emergency Management
DOC	Department Operations Center
DOC	Daily Operational Check
DOT	Department of Training
EAP	Event Action Plan for Planned Events
EAP	Employee Assistance Program
EFWS	Emergency Firefighting Water System
EHMR	Elastomeric Half-Mask Respirator
EMS PIP	EMS Performance Improvement Plan
EOC	Emergency Operations Center
FAR	Federal Aviation Regulations (FAA guidelines for operating)
FDOC	Fire Department Operations Center
FFCCS	Fire Fighter Cancer Cohort Study
HAZWOPER	Hazardous Waste Operations and Emergency Response
HPH	High Pressure Hydrant
HRET	High Reach Extendable Turret (piercing nozzle on ARFF rig)
HSS	Health Service System
IAFF	International Association of Firefighters

IAP	Incident Action Plan
IPSDI	International Public Safety Data Institute
JOC	Job Order Contracting
LARRO	Low Angle Rope Rescue Operational
LODD	Line of Duty Death
MCI	Multi Casualty Incident
MEP	Mechanical, Electrical and Plumbing
MSE	Minor Sidewalk Repair
NCRIC	Northern California Regional Intelligence Center – member of the National
NFA	National Fire Academy
NFORS	National Fire Operations Reporting System
NIOSH	National Institute for Occupational Safety and Health
NTP	Notice to Proceed
OES	Office of Emergency Services
ORD	Outreach, Recruitment and Development
PSS	Peer Support Team
PX Members	Probationary Members
RC	Rescue Captain
RS	Rescue Squad
SCBA	Self Contained Breathing Apparatus
SFIA	San Francisco International Airport
SPCC	Spill Prevention Control and Countermeasures Plan
TDA	Tractor Drawn Aerials
TITF	Treasure Island Training Facility
USCG	United States Coast Guard
US&R	Urban Search and Rescue
UST	Underground Storage Tank
VAR	Vehicle Acquisition Request
WDO	Working Day Off
WOW	Wellbeing at Work
WMD	Weapons of Mass Destruction

Homeland Security



Homeland Security ADC Erica Arteseros Brown January 2023

Meetings/ Training & Exercises Attended

- SFFD
 - o CD1 Monthly Staff Meeting
 - CD3 weekly meetings
 - Fire Commission Meetings 1/11 & 1/25
 - Command Staff MLK March
 - CPR recertification
- Training & Exercise
 - CCSF Citywide Cybersecurity Tabletop Ex After Action meeting with SFFD MIS and Finance
 - \circ National CERT (NERT) Conference kick-off meeting Bay Area to host
 - BAYEX planning meeting exercise with 95th Civil Support team in response to unknown HazMat
- CCSF
 - Chinese New Year Parade Citywide coordination meeting
- Department Emergency Management (DEM)
 - Credentialing Task Force Meetings
 - Position task book workgroup
 - Full Task force (position task book/learning management system/credential review committee/policy group

FEMA CA-TF3

- Search Canine Unit
 - Monthly Drills
- Rescue/Hazmat/Logistics/Comms specialists
 - Monthly drills
 - RED team on standby

Mutual Aid

• Pre-deployment of SFFD Strike team in SF for storm response

Urban Area Security Initiative (UASI)

- UASI Approval Authority pre-approval review meeting
- Regional Approval Authority Meeting
- Training and Exercise Work Group meeting
- Risk Management Program Meeting
- Golden Eagle Exercise Planning Meeting public Health Emergency response and points of distribution
- o Securing the Cities (STC) Principal Partners Meeting

Incident Management Team Development:

• Emergency Operations Center (EOC) courses for Fire Department Operations Center (FDOC) staffing and Department of Emergency Management (DEM) support ongoing.

Planned Events:

Chinese New Year Parade

NCRIC:

- SAR (suspicious activity report) reporting and review of alerts
- Situational Awareness Distribution to EAP Group
- Update meeting with Terrorism Liaison Officer (TLO)

On-going Coordination/Projects:

- Mobile Command- Next Steps and On-going Training
- Disaster Manual updates ongoing- Committee Chair coordination
- Disaster Checklist Project
- UASI grants management
- FDOC
 - o Maintain situational awareness
- SFPD Operational Orders distribution

Activation:

- Severe weather activation January 4-14
 - Includes pre-position of SFFD OES equipment/SFFD personnel (see Mutual Aid)

Diversity, Equity, Inclusion



Diversity, Equity, Inclusion Office ADC Shon Buford January 2023

132nd Recruit Academy Hiring

Finalize onboarding timeline for a June 26th start date.

- Hiring process will begin in late January 2023.
- Schedule Interviews and Meet and Greet with CD1
- Background checks
- Provisional offers and selection

City EMT/9910

Continue to provide oversite of the 9910 internships for the City EMT graduates.

- Attend exit interviews of Cohort 3 interns
- Prepare interview questions, schedule interviews for Cohort 4

Candidate Management Database

• DEIO is continuing its efforts to build out a database to replace Monday.com with Jesus Mora and Lieutenant David Lester. Cal-JAC FCTC – https://www.fctconline.org/about-fctc-1/

Cal-JAC FCTC

- San Francisco City Attorney's office signed contract with FCTC's legal team on Jan 15.
- Obtain FCTC SEL
- Work with DHR to prepare FCTC for next application cycle

SF Gov TV

Continue to work with SF Government TV to produce an H2 recruit academy video featuring women embarking on their new careers in the fire service.

- SF Gov TV filmed probationary members in the firehouses.
- SF Gov TV filmed Lt. Anderson, FF Joyce and EMT Cobb for Black History Month.

Opportunities For All

Meet with Opportunities For All to discuss creating paid internships over the summer with the SFFD.

- Create a program specifically for Mission High School graduates who enrolled in CCSF Fire Science and EMT classes. These students are eligible to enroll in CCSF's summer EMT program.
- Students would enroll in the 7 week summer session and spend a week or two with the SFFD.
- Students will be paid \$18 per hour while enrolled in the EMT program.
- This concept will be like AMR's earn while you learn program.

CORE Meeting

Held a Community Outreach Recruitment and Education Committee meeting on January 11.

- Welcome new COE members Inspector Storm and Inspector Nelson
- Introduce EMS Community Outreach sub-committee
- Update on H2/H3 Recruitment and hiring process.
- Gather interest from CORE members for the Summer Internship program for High School graduates.

Social Media Messaging

Increase social media presence to promote H2 and H3 positions and communicate pressing deadlines.



OEWD Workforce Inventory

Submit Fire Inventory and Supplemental document on:

- City EMT
- 9910
- CCSF Paramedic Program
- CCSF Firefighter 1 Work Experience
- SFFD Auxiliary Fire Reserves

ORD Events

Participated in MLK and Lunar New Year Community Activities

Gateway High School

Career Event for Gateway Students

Rec & Park City Job

Rec & Park Dept. arranged City Job Fairs

- Continued edits to SFFD website, integrate DHR updated posting for H-2
- Interview panels for candidates will be held 2/24 3/3

OEWD Workforce Inventory

Office of Workforce Development Inventory document completed. Document to include workforce programs such as:

- DEI Training and Activities
- Met with DOT Staff to integrate DOT and DEI efforts
- Planned training for DOT H-2 131st Academy on 1/17/23
- Planned training for DOT H-3 L2 Academy 2/21/23 H-3 L1 Academy 3/27/23
- Planned training for DOT Fire and EMS Staff TBA

Health, Safety and Wellness



Health, Safety and Wellness BC Matthew Alba

Commission Meeting Report for Health, Safety, and Wellness January 2023

Every other Monday:	Health & Safety Roundtable
Every Tuesday:	Meet with Deputy Chief Tom O'Connor
Every Wednesday:	Meet with Behavioral Health Unit
2 nd Wednesday:	Health & Safety Committee Meeting
3 rd Thursday:	PEER support and Critical Incident Response Team Meeting
4x/year:	Fire Fighter Cohort Cancer Study: Women Firefighters Quarterly Meeting
Daily:	COVID Outreach to Members

- January was **Firefighter Cancer Awareness Month** Issued to the field <u>Officers Cancer</u> <u>Checklist</u> and <u>PFAS and the Fire Service</u>
- Development of a **lactation policy**. SFFD is creating a policy specific to the Department, separate from the City's policy.
- Met with Crystal Kanada of Capital Edge Insurance & Financial Services Inc. (Crystal is on the Cordico app) to discuss Financial Wellness ideas
- Following up with Galleri Cancer Screening Test Representative for multiple issues (test results not being received, out of state retired members inquiring about test, etc)
- Working with **374Water** (<u>https://374water.com</u>) about destruction of AFFF Foam in SFFD stock using Super Critical Water Oxidation.
- Working with SFHSS regarding Mental Health Network Troubles with calling in that may hamper a member's ability to reach out, especially when that member is in crisis.
- Cordico App updated their Nutrition Information
- Creating a one-page resource guide to give to all the members, both active and retired listing all the available resources currently available to our members.
- The SFFD got another **Facility Dog** totaling 3 Facility Dogs. New addition is Clifford, and his handler is Lt. Colin Carter

- Coordinated with Drexel University in their **FOCUS 3.0** study
- Emailed and coordinated with the Firefighter Cancer Cohort Study of female firefighters. (University of Arizona) with the incoming recruit class
- Working with CD3 and CD1 about finalizing a **Behavioral Health Unit Relief List**

JANUARY Is Fire Fighter Cancer Awareness Month

PFAS and the Fire Service

What are PFAS?

PFAS, or per and polyfluoroalkyl substances, is a large family of manufactured chemicals that have been used in industry and consumer products worldwide since the 1950s.

PFAS do not occur naturally and are found in people, wildlife, and fish all over the world. PFAS are highly persistent and will stay in the body for a long time. PFAS do not breakdown easily in the environment, and are toxic to the environment, animals, and humans.

How can I be exposed to PFAS?

Fire fighters face an occupational exposure to PFAS through firefighting, training, and daily interactions with flame-suppressing foams (AFFF) and turnout gear.¹ Although some types of PFAS are no longer used, many products may still contain PFAS, including food packaging materials, nonstick cookware,

stain-resistant carpet treatments, water-resistant clothing, cleaning products, paints, varnishes and sealants, some cosmetics, as well as AFFF firefighting foam and turnout gear.

How is my exposure measured?

Exposures are measured through blood serum levels. PFAS compounds penetrate the skin on both animals and humans.² Dermal exposure may result in local and systemic toxicity.

Recent studies show that increases in blood serum levels of PFOA can be measured around six hours post dermal exposure to PFOA (C8),¹ demonstrating that skin is likely a significant route of exposure.

How can PFAS affect your health?

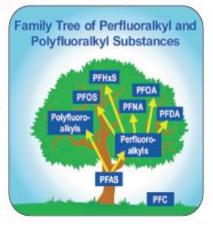
Scientists are still learning about the health effects of exposures to mixtures of PFAS. Scientific studies suggest that certain PFAS may affect different systems in the body. Human research studies suggest that high levels of certain PFAS may lead to increased cholesterol levels; changes in liver enzymes; decreased vaccine response in children; increased risk of high blood pressure or preeclampsia in pregnant women; small decreases in infant birth weights; and increased risk of kidney, non-Hodgkin lymphoma, ovarian, prostate, and testicular cancers.

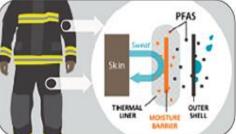
How can I reduce my exposure to PFAS?

In addition to occupational exposures, PFAS are present at low levels in some food products and in the environment (air, water, soil, etc.). While you cannot prevent PFAS exposure altogether, you can take steps to reduce your risk of exposure and support additional research that looks into PFAS chemicals:

PFAS in Turnout Gear

- Turnout gear should NOT be taken into firehouse living areas.
- When transporting gear in personal vehicles, it should be in a sealed container or bag, and preferably NOT transported in the
 passenger compartment.
- · Apparatus cabs should be cleaned regularly and after every fire.
- Wash your hands after handling turnout gear.







OFFICER'S

CANCER PREVENTION CHECKLIST

Officers make numerous operational decisions everyday which ensure the safety of their crew. Now you can develop policies that will reduce the risk of cancer for your personnel while also protecting yourself. It is time to change the culture to cut out cancer.

SET THE SANDARD

- Set the example by properly donning PPE at all incidents and ensure crew members do also.
- Establish policies for mandatory decontamination whenever crews move from the fire ground. This includes:
 - Using hose lines to perform gross decontamination of bunker gear and SCBAs
 - · Providing wet wipes to remove contaminants from all exposed skin
 - Switching crews to B-set gear (if available) until contaminated gear can be cleaned
- Ensure all crew members change and wash uniform clothing immediately upon returning to the station and can "Shower within the Hour".
- Station policies often include the routine washing of apparatus. Similar policies should address the routine washing of hoods and other PPE.
- □ Ensure personnel are properly trained and use in-station diesel exhaust systems.
- Establish policies for proper storage of PPE and prohibit PPE in living quarters.
- □ Establish and use personnel injury reporting systems to establish records of exposures.
- Advocate for the establishment of, and participation in, ongoing occupational medical surveillance.

TRAINING AND TACTICS

- □ Treat every fire as a hazardous materials call because it is.
- □ Include smoke hazards at planning and briefing sessions and in fire behavior forecasts.
- If possible, conduct overhaul 45 minutes after fire extinguishment to allow time for toxic gases to dissipate and ensure all crew performing overhaul operations continue to wear SCBA.

Environmental Occupational Health and Safety Anthony Boone, CIH, CSP, CHMM, CEI January 2023

- Conducted Monthly Spill Prevention Control and Countermeasures Plan (SPCC) inspections
- Reviewed Monthly UST inspections
- Attended monthly health and safety meetings
- Continued review of COVID trends at city, state, and country levels
- Investigated member allergic reaction incident
- Reviewed Cal-OSHA 300 logs
- Provide input to discussion on removal of AFFF
- Conducted Health Safety and Wellness lecture for 131 recruit class

Office of Employee Health



Office of Employee Health Jennifer Brokaw, MD Supervising Physician January 2023

Promotion/End of Probation:

36 Promotion and End of Probation exams

Return to Duty 10

Other Activities:

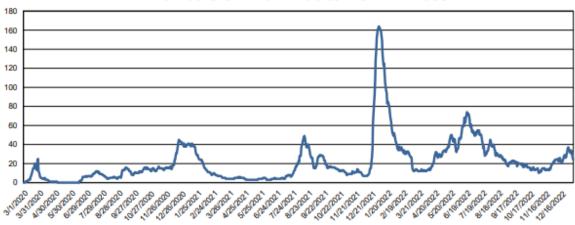
TB and Hearing:

We re-implemented OSHA mandated screenings for Hearing and Tuberculosis (via the Quantiferon blood test) using a mobile medical screening team. This allowed members working all over the City to get screened without being out of service for very long. As of January 31, 750 members had been screened. The screening will go on through the end of February. Members with positive TB tests will get confirmatory tests and if the confirmatory is positive, they will meet with Occupational Health and have a Chest X-ray to make sure they don't have active TB.

Members with a "threshold shift" on their hearing test will be given the results and encouraged to follow up with their regular doctor to discuss options and educated about the process of filing a Worker's Compensation claim.

Picture worth 100 words:

We have average 10 people off for COVID isolation on any given day for 2 months consecutively.



Members Off Work Due to COVID Illness

Stephanie Phelps, RN, NP January 2023

Summary of Work-Related Injuries and Illness Report For Period 1/1/23 through 1/31/23

3807 Events by B	ody Part	3807 Events by	Rank
Head	1	Н 2	24
Face	1	H 3 L2	3
Eye	1	H 3 L3	6
Shoulder	5	H 9	1
Arm	2	H 10	1
Hand	1	H 20	5
Finger	5	H 23	1
Back	14	H 32	1
Hip	2	Н 33	2
Leg	1	H 40	1
Knee	4	Civilian Personnel	1
Foot	1		
Internal Organ	1	Total	46
Bruise	1		
Smoke Inhalation	1		
Other	5		
Total	46		

5020 Events by	Body Part	5020 Even	ts by Rank
Head	1	H 2	22
Face	1	H 3 L1	7
Eye	1	H 3 L2	9
Shoulder	3	H 3 L3	6
Arm	6	H 4	1
Wrist	1	H 9	1
Hand	2	H 20	4
Finger	1	H 24	1
Back	4	H 28	1
Hip	1	H 33	2
Leg	3	H 40	3
Knee	3	H 120	1
Foot	5		
Internal Organ	1	Total	58
Cancer	1		
Cardiac	1		
Stress	1		
COVID	20		
Other	2		
Total	58		

Days

5020 Events by Time Lost

No Lost Time Injuries	22
No Lost Time Injuries	22
Lost Time Injuries	36

DP Experience

Total off duty at start of period:	58
Reporting off duty during period:	36
Report on duty during period:	43
Total off duty at end of period:	53
Total absences:	92

Investigative Services Bureau



Investigative Services Bureau Captain Lars Aspelin January 2023

Fireboat/Energetix DOT Testing Program

The Fireboat testing is now under the random testing program and the names are added to the draw pool daily from Datco Services.

Random Alcohol and Drug Testing Program

Thirty-five members were randomly selected and tested; results were negative. Received new field tests from Smartox. These promise to provide a faster result compared to the T-cube we are currently using. They are in a research phase only.

Post-Accident Alcohol and Drug Testing Program

Two (2) Post-Accident Alcohol and Drug tests were administered this month, results negative.

Conditional Offer, Promotional and End-of-Probation Alcohol and Drug Testing Program

Cpt. Aspelin provided supplies and breathalyzer maintenance to the Physician's office.

Breathalyzers

All breathalyzers have now been re-certified and returned to the field.

Training

Captain Aspelin continued to attend Large Vessel Operator Boat classes. Also attended CPR recertification.

Background Investigations

ISB is working with A/Battalion Chief Mau with adding new components to the Background Process

Research and Planning



Research and Planning (Assignment Office) A/Captain Ed Chu

List of recent activity in the Assignment office for January 2023

- 1. Assignment Office is working with EMS Division and Community Paramedicine for ongoing staffing and scheduling.
- 2. Start of Annual Vacation and IDV bids for Station 49 and Community Paramedicine.
- 3. Assignment changes for VRs going to and leaving the Airport Division.
- 4. Assignment changes for Fire Suppression, all ranks.
- 5. Ongoing work with Fire Prevention on staffing and new promotions.
- 6. The EMS WDO-In-Advance continues per General Order 20 A-08. In accordance with the policy, pre-hiring 75% of open ambulance shifts seven days in advance.
- 7. Continues to assist Physician's Office with assigning personnel to Temporary Modified Duty Positions.
- 8. Continue new WDO-In-Advance Pilot Policy for Suppression members, General Order 21A-64. Pre-hiring of 50% of shortage seven days in advance on Thursday, Friday, Saturday, and Sunday.
- 9. Continue Mandatory Credit given WDOs for weekends to increase voluntary WDOs.

Support Services



Support Services – ADC Ramon Serrano January 2023

FACILITY MAINTENANCE & PLANNING (June Waechtler, SFFD)

- A total of 185 requests for service were initiated during the month of January 2023, which was a 35% increase from the previous month. Numerous facility issues resulted from the storms that occurred early in the month of January.
- 142 service orders were completed and closed out. Roofing, plumbing and electrical issues made up the majority of the requests.

PLUMBING

- Twenty-five (25) service calls were placed to resolve minor plumbing issues (faucet, toilet, urinal repairs; clogged sinks, shower drains) in the month of January 2023.
- Nine (9) sewage backups were reported during January 2023: CRT/BOE three (3), FS 33, 8, 29, 9, 13 and 32.

HVAC/HEATING/BOILERS

- Discussed the possibility of ordering "reserve" recirculating pumps for station boilers to minimize downtime. DPW Steamfitters recommended that we wait and see how the replacement B&G pumps are. If satisfactory, DPW will purchase and set aside for SFFD facilities ten (10) of the most frequently used B&G pumps (Series 60).
- 1415 Evans Ave: Installation of new HVAC system. Material is being fabricated. Job site coordination meeting took place in early November. Verified curb dimensions and voltage for new equipment at meeting. Sole source paperwork filed by DPW with OCA; currently under review. ETA for the new equipment is roughly 3-4 weeks out. *Status Update: New equipment expected to arrive the second week in February.*
- FS 23: Heater in Officer's Room needs to be replaced including new t-stats, on-off switch. Drying Room needs new hearer and exhaust fan. Modifying controls to include timer and on/off switch in or outside Drying Room. Parts on order.
- FS 5: Boiler needs new flue to be fabricated by DPW Sheetmetal Shop; after fabrication and installation of new flue, DPW Steamfitters will run new drain and condensate neutralizer. Material and parts ordered.
- FS 13: Installed new compressor on CO2 Truck. Work completed.
- FS 28: Flushed entire heating system and strainers of fan coil and air handlers; will replace 3 t-stats.

Status Update: 75% complete.

- FS 14: New pulleys, motors and belts were installed on the station's exhaust extractor system to improve intake. *Status Update: Work to be completed first week in February.*
- FS 16: Re-piping fuel lines and flex connectors. *Status Update: Waiting for materials.*
- FS 29: Boiler's Re-circ pump is 5/5. Parts ordered.

- FS 9: ESTIMATES RECEIVED from DPW Steamfitters to replace furnace: \$48,400. *Status Update: Pending approval from Client (SFFD).*
- FS 17 ESTIMATE RECEIVED to replace Boiler: \$222,000. *Status Update: Pending approval from Client (SFFD).*
- FS 13: ESTIMATE RECEIVED for Furnace/Forced air units in dorm; price also includes replacing exiting ductwork: \$50,000. *Status Update: Pending approval from Client (SFFD).*
- FS 26: ESTIMATE RECEIVED for Furnace/Forced air units: \$80,000. *Status Update: Pending approval from Client (SFFD).*

CARPENTRY

No major carpentry issues were reported.

CEMENT/ASPHALT

• Two cement/asphalt issues were reported: FS 35 and 32. *Status Update: Waiting for estimates from contractor.*

ELECTRICAL

• CRT/1415 Evans Avenue - installed new doorbell and Intercom system at front door to assist with visitors and after-hours notifications. *Status Update: Work completed.*

EXHAUST EXTRACTORS

• FS 22 and 13 reported minor repairs needed to station's exhaust extractors. *Status Update: Repairs completed; units return to service.*

GENERATORS

• Minor issues were reported with stand-by generators located at FS 20 and FS 22 in the month of January 2023. *Status Update: Currently still waiting for some parts, but all units are operational.*

GLASS/WINDOWS/SCREENS

• Requested estimate from DPW to replace windows at FS 43. Status Update: Received estimate from DPW Glass Shop (\$10K for Officer's Windows). ADC Serrano to discuss scope of materials with DPW Glass Shop before approval.

LANDSCAPING

No major landscaping issues were reported.

PAINT

FS 25 was tagged with graffiti 5 times all in one day. Assigned to DPW for correction.

PEST MANAGEMENT

No major pest management issues were reported.

E.S.E.R. BOND 2010 NFS – Updates through January 2023

Seismic Improvement Program (Magdalena Ryor, San Francisco Public Works):

• Fire Station 16 (\$14.2M) – Final Completion was achieved on July 18, 2019. Project is financially completed. Final PA was issued in June 2022.

Additional Focused Scope Program (Sherry Katz, San Francisco Public Works): Emergency Generators:

- **Fire Station 14** Scope of work: replacement of existing generator with new rooftop generator, new subgrade fuel fill port at the sidewalk in front of the station, and new fuel piping from sidewalk to generator.
 - Building Permit issued on 6/17/21.
 - This project has been on hold to accommodate potential costs at Fireboat Station 35.
 - Invitation to Bid will be advertised in 2023.

<u>E.S.E.R. BOND 2014 NFS – Updates through January 2023</u> Seismic Improvement Program (Magdalena Ryor, San Francisco Public Works):

Fireboat Station 35 (\$50.5M) – Substantial Completion Certificate has been issued; issuance of the Final Completion Certificate is expected during Q1 2023.

Focused Scope Program (Sherry Katz, San Francisco Public Works):

Total Funding allocated for the Focused Scope Program is \$21,407,279, approved by SFFD on 8/17/17.

Work is complete in 8 of 9 of the Focused Scope categories comprising Roofing, Apparatus Bay Door Replacements, Exterior Envelope Improvements, Windows, Showers, HVAC/Mechanical, Sidewalk/Slabs, and Security Access Control. Work continues to progress through the last scope category, Generator Replacements.

Emergency Generators:

FS 2 – Scope of work: replace existing rooftop generator set, structurally strengthen roof structure to support new fuel tank with capacity for 72-hour run time and provide new fuel fill port and piping to generator.

- Substantial Completion Certificate issued on 8/24/22.
- This project is completed.
- FS 19 Scope of work: replace existing generator at grade and replace main electrical panel.
- This project has been on hold to accommodate potential costs for Fireboat Station 35.
- This project will now be packaged together (by BOA) with FS 19 and an Invitation to Bid will be advertised in 2023.

Exterior Envelope:

Package 1 (FS 8, 20, 23, 29) – FS 8, 20, and 29 are complete; Note that on 1/15/21, SFFD requested a hold on FS 23 painting due to other priorities.
 Package 2 (FS 24, 34) – This project is on HOLD at the request of Capital Planning.

E.S.E.R. BOND 2020 NFS – Updates through January 2023

New Fire Training Facility (San Francisco Public Works) Budget: \$TBD **Phase:** Planning

Schedule:

- Estimated Start of Construction TBD
- Estimated Substantial Completion TBD

Highlights:

- Restart of the Functional Programming commenced in October and will continue through February 2023.
- Negotiations with the selected Executive Architect, RDC Architects, will occur throughout 2022 with an expected agreement SFBOS approval and NTP issued in first quarter of 2023.
- RFQ for Construction Manager/General Contractor (CM/GC) with Design-Assist Core Trade Subcontractors Expect to issue the RFQ solicitation in January/February 2023.

Fire Station 7 Replacement (Sherry Katz, San Francisco Public Works)

Budget: Expected budget of the Fire Training Facility does not create funding opportunity for the FS 7 project **Phase:** Suspended **Schedule:** N/A

Highlights: N/A

P.H.S. BOND 2016 NFS – Updates through January 2023

The total funding allocated for Neighborhood Fire Stations is \$9.1M.

Seismic Improvement Program (Sherry Katz, San Francisco Public Works):

- Hose Tower Removal & Roofing (FS 6, 11, 12, 21, 38) Complete.
- Hose Tower Removal & Replacement (FS 15) –

Funding will be made available by way of reallocation of funds back to PHS NFS from PHS ADF, and an Invitation to Bid will be advertised in 2023.

Focused Scope Program (Sherry Katz, San Francisco Public Works):

Emergency Generators:

- **FS 37 & 44**:
 - Project was bid on August 3, 2022; BBJ Electric was the sole bidder. CMD deemed BBJ nonresponsive due to LBE compliance issues, but on September 6, 2022, CMD issued a compliance memo that BBJ had remedied their LBE requirements.
 - On December 16, 2022, the PW Commission awarded this project to BBJ Electric.
 - \circ The award package was sent to BBJ on December 27th.
- **FS 18**:
 - Funding will be made available by way of reallocation of funds back to PHS NFS from PHS ADF.
 - An Invitation to Bid will be advertised in 2023, following FS 15 Hose Tower, depending on available remaining funds to implement the construction phase.

<u>P.H.S. BOND 2016 AMBULANCE DEPLOYMENT FACILITY (ADF) / STATION 49 – Updates through January 2023 (Kathleen O'Day, San Francisco Public Works)</u>

- SFAC Art Enrichment installation was completed on December 29, 2022.
- SJA Contractor completed rainwater catchment planters in garage in December 2022.
- SJA Contractor is scheduled to install additional flashing to garage in January 2023 to reduce water intrusion; temporarily delayed as best approach is being determined.
- SJA will continue to address any warranty items through May 2023.



Art Enrichment: Jerrold Avenue Gate and Fence Metal Art Panels by Michael Bartalos



Art Enrichment: Mckinnon Ave Gate Metal Art Panels by Michael Bartalos

<u>E.S.E.R.—Emergency Firefighting Water System (EFWS) / Auxiliary Water Supply</u> System (David Myerson, Ada Zhu SFPUC)

- 19th Avenue EFWS Pipeline Construction contract continued. Expect completion July 2023
- Clarendon Supply EFWS Pipeline Construction contract continued. Expect completion June 2023.
- Fireboat Manifold Construction of new pipeline and fireboat manifold near Fort Mason Pier 2 and Pier 35.5 for fire suppression. Planning in progress.
- Pumping Station 2 Construction contract continued. Expect completion June 2023.
- Vicente EFWS Pipeline Construction contract continued.
- Potable Emergency Firefighting Water System (PEFWS) project Planning for the Richmond and Sunset areas continued.

BOE/FLEET MANAGEMENT (Captain Vince Wong, SFFD)

- BOE is assisting in the logistics of ordering, obtaining, and delivering of supplies critical to the department as the global pandemic finally begins to recede. We are currently distributing all necessary PPE to the members.
- Three refurbished 1st-gen Ferrara Engines have been distributed to the field.
- First Ferrara Aerial Truck in service at T13 in downtown area.
- During acceptance testing for the second Ferrara Aerial Truck, several performance issues and spec discrepancies were identified. Ferrara will be dispatching a team of mechanics to address and resolve these issues in February.
- The Hose Tender build at Ferrara is approaching completion; "Final" inspection occurred in December 2022, which resulted in a punch list of final corrections to address any outstanding issues. Currently awaiting delivery of several parts to Rosenbauer plant in Minnesota before final punch list items can be completed.
- Eight 12-passenger Ford vans and an RC Buggy for the Community Paramedicine Division have now been ordered, but no ETA currently due to auto industry chip/parts shortage.
- Conversion of one MTA minivan and one Paratransit Transport van for Community Paramedicine are complete and have been delivered. One MTA van and one Paratransit Transport vehicles are still currently at upfitters.
- Specs for new Type-1 ambulances were finalized with OCA and put out to bid. Vehicle acquisition request approved by Central Shops to acquire 7 new units. Bid was awarded to Braun Northwest, and pre-construction phase will begin in March 2023.
- Two BME Type-6 Pumpers for wildland/mutual aid are receiving final upfitting at Golden State FA.
- The BOE continues to research and test out new equipment for our firefighters.
- The BOE would like to thank everyone in Support Services for their continued assistance and support. They are a vital part of our crew.

DEPARTMENT ENGINEERING (Stationary Engineer Avo Sarkissian, SFFD)

- Ongoing and routine maintenance at Fire HQ and ADF.
- Tenant improvement project at 1415 Evans remains 80% complete. HVAC units on order as of 7/12/22, with no ETA for units' arrival. EMS has moved in and are occupying building.
- Assisting ADC Serrano with logistics and planning of the new tradespeople potentially being hired in the coming months. One plumber was tentatively selected, and we are currently waiting on HR for hiring and onboarding process.
- Station 16 fuel oil cabinet was struck by truck; two vendors were contacted to assess and provide estimates, but they were not interested in taking on this project. DPW Plumbing and Steamfitters will now take on this job.
- Station 16 elevator has been continuously out of service for unknown reason; vendor/manufacturer Otis Elevator is currently troubleshooting cause of failure.
- Quote for modernization of elevator at HQ received and submitted to CFO for review; review is currently pending.

CLOTHING DEPOT & LOGISTICS (Lt. Michael Teupel, SFFD)

- The Clothing Depot recently outfitted the 131st Fire Academy, consisting of 56 recruits.
- Following the 131st, there are two MES academies beginning an H3-L2 and an H3-L1, which will be out fitted for their training. Potentially 35 recruits.
- The Clothing Depot is also currently purchasing and planning for these graduations, and for the upcoming wildland season.
- In addition to the above outfitting, the Clothing Depot received 254 requests for clothing and PPE replacement/repairs that were handled.

Earthquake Safety and Emergency Response (ESER) Bond



Earthquake Safety and Emergency Response (ESER) Bond Assistant Deputy Chief Darius Luttropp January 2023

Focused scope work

- Development of maintenance plan with Float cranes
- Development of generator maintenance plan (annualized)
- Assist Support Services

ESER/PSH Bond work

- Final inspection of public art installation at ADF/Station 9
- Installation of flashing at parking area of ADF

EFWS

- Onboarding of Captain Kotter as Water Supply Officer
- PUC meetings for introductions and review of ongoing projects
- Development of two portable water/5" hose drills with Water Supply Committee
- Preliminary meetings on Downtown Transportation Expansion (DTX) project impacts to hydrant system

FTF Project

- Modified meeting calendar with DPW PM
- Tour of Station 5 and 49 with FTF PM
- Phase 2 programming meeting with DPW and RDC
- Site visit of Fort Worth FD and Tarrant Community College training towers

In January we were presented with an updated cost estimate that drove the overall project cost well beyond the limits of the bond. The ESER division used January to modify scope and construction expectations to ensure project success. February will be the end of Phase 2 programming and conceptual design will begin in March.

Human Resources



Human Resources Maryann Poon January 2023

Employee Actions

Reporting the following PERMANENT PROBATIONARY appointment effective January 17:

H2 Firefighter

Balestra, Jenna S. (vice: Gillian Smith) Barnes, Dominique D. (vice: Jesse Snyder) Berry, Nathaniel J. (vice: Fernando Cervantes) Botkins, Christopher B. (vice: Brendan Mahoney) Butler, Taylos CR (vice: Gil Intengan) Carrasco, Dominic J (vice: Victor Lubet) Campbell, William B. (vice: Gregory Calvin) Chen, Jack G. (vice: Jose Cardoza Cortez) Colbert, Alexander L (vice: Mary Minogue) Dumetz-Hamilton, Malik K. (vice: Sean Matsubayashi) Dumont, Catherine P. (vice: Roger Phillips) Eaton-Galloway, Warren M. (vice: Michael Rubin) Fields, Tyler R. (vice: Paul Saitz) Fitzpatrick, Ciara M. (vice: Eddy Woo) Gonzales Mejia, Erick R. (vice: Aziz Syed) Hanson, Brian D (vice: Matthew Ballard) Hansan, Mikal D. (vice: Edward Yup) Hudson, Jordan G. (vice: Jack Shanahan) Jackson, Kamari A. (vice: Thomas Daggett) Jacobs, Karina M. (vice: Antione Davis) Jolley, Henry D. (vice: Donald Peoples) Kasper, Jack A. (vice: Morgan Lee) LeBoa, Tyler A (vice: Kori Grant) Liu, Jie (vice: Marshall Diaz) Loeza Bustamante, Edwin (vice: Jason Wong) Lui, Anthony C. (vice: Zachary Tibbits) Malek-Zadeh, Andrew E (vice: Bryon Pointer) Mejia, Camilo G. (vice: Alexander Moro) Mellor, Isiah R. (vice: Neal Jaymes) Ponce, Isaac M. (vice: Emmon Lew) Quinonez, David L. (vice: Kimberly Grinton) Sadiq, Fazil H. (vice: Donny Bendo) Slattery-Heidrick, Elijah M. (vice: Maria Nilsson) Tom, Russell G. (vice: Johnny Williams) Tran, Phillip P. (vice: Roger Ly)

Truong, Christine B. (vice: Nancy Barsotti) Velasco, Tizoc A. (vice: Lawrence Shum) Voltaire, Olistide M. (vice: Bela Carreira) Wade, Zachary L. (vice: Edward Dunn) Wilkins, Evander M. (vice: Gregg Takeuchi) Wilson, Jabari A. (vice: Michael Marks) Winslow, Charles B. (vice: Samuel Nieto) Wong, Andrew WK (vice: Tesha Babka) Wong, Arthur CK (vice: Kamal Van Nguyen) Wong, Brian M. (vice: Leif Veimoen) Youngblood, Kelly A. (vice: William Yeung) Zelaya, Edgar J. (vice: Lawrence McDonnell)

Reporting the following PERMANENT EXEMPT appointment effective January 14, 2023:

H10 Incident Support Specialist Rosa, Anthony (vice: Edward Barbero)

Reporting the following PERMANENT PROBATIONARY appointment effective January 14:

H20 Lieutenant Wilson, Joshua J. (vice: Damon Robertson)

Reporting the following PERMANENT PROBATIONARY appointment effective January 23:

1632 Senior Account Clerk Mai, Suzanne (vice: Suzanne Mai)

1820 Junior Administrative Analyst Tucker, John (vice: John Tucker)

Reporting the following TEMPORARY EXEMPT appointment effective January 23, 2023:

H8 Per Diem Paramedic Mirmalek, Talat K. (vice: ASO Authorized)

Reporting the following PERMANENT PROBATIONARY appointment effective January 21:

H20 Lieutenant Ginotti, Gregory (vice: Janeen Pirosko) Capurro, Vincent (vice: Justin Brown) Jimenez, Jody (vice: Michael Ferrara) Berg, Daniel (vice: Edmund Vail) O'Rourke, Emily (vice: James Draper) Oxford, Nick (vice: Anthony Martinez) Reporting the following PERMANENT PROBATIONARY appointment effective February 6, 2023:

2430 Medical Evaluations Assistant

Stroughter, Tretha (vice: tx'd from 1426 position)

Retirements

Communication received from Retirement Board indicating the following member has retired:

Name	Rank	Retirement Date
Caulder, Leonard	H30	December 22, 2022
Hunter, Shelia	H20	November 30, 2022

Separations

No. of Members	Rank
1	H8 Per Diem Paramedic
3	H2 Firefighter
7	9910 EMT Trainee

Human Resources Lucy Chu January 2023

Leaves of Absence with Pay

Submitting requests for leaves of absence with pay for the time period from October 2022 through June 2023 for the following:

No. of Members	Rank	Total Amount of Leave (Days)
2	Chief Officer	7
2	H33 EMS Captain	10
8	H20 Lieutenant	17
2	Training Officers	10
1	H10 Incident Support Specialist	2
29	H3 EMT/PM/FF PM	281
31	H2 Firefighter	99
3	Civilian Staff	10
	Total Number of Days with Pay	436

Intermittent Leaves with Pay

Submitting requests for intermittent leaves with pay for the time period from October 18, 2022 through April 30, 2024 for the following:

No. of Members	Rank	Dates of Leave	
3	Chief Officer	Jan. 13, 2023	- Jun. 15, 2023
2	H33 EMS Captain	Jan. 1, 2023	-Feb. 28, 2024
2	H30 Captain	Dec. 19, 2022	-Jan. 10, 2024
5	BFP/I Officer	Jan. 6, 2023	-Feb. 7, 2024
5	H20 Lieutenant	Jan. 11, 2023	-Jan. 31, 2024
15	H3 EMT/PM/FF PM	Jan. 1, 2023	- Apr. 30, 2024
18	H2 Firefighter	Oct. 18, 2022 -	Mar. 4, 2024
1	Civilian	Apr. 12, 2023	Apr. 12, 2024

Leaves of Absence without Pay

Submitting requests for leaves of absence without pay for the period from January 2023 through March 2023 for the following:

No. of Members	Rank	Total Amount of Leave (Days)
2	H3 EMT/PM/FF PM	25
1	H2 Firefighter	5
	Total Number of Days without Pay	30

Public Information Office



Public Information Officer Capt. Jonathan Baxter January 2023

REVOLVING MONTHLY OUTREACH

- Multiple Public Safety announcements were provided throughout the month.
- Engine companies continue to distribute fire prevention and education material on calls to the public. This material is now available on our website in multiple languages.
- Coastal Rescue companies continue to give Surf Hazard Education to the community while on calls or while out in public (Targeted to Ocean Beach Area)
- Cliff Rescue units provide cliff rescue and animal safety community outreach in areas such as Fort Funston.
- Recruitment efforts towards all populations continue.
- "See the Red Lights Pull to the Right" campaign for yielding to emergency vehicles is striking comments from the public regarding what to do when they see an emergency vehicle.
- Bicycle safety messages on social media and in public areas promote safe riding habits, wearing helmets, following traffic laws, yielding to pedestrians and emergency vehicles, and more. These efforts are to help reduce bicycle-related accidents and injuries.
- Pedestrian Safety and distracted driver safety messages on social media: "Look don't like" (referring to texting), yield to pedestrians, and share the road with a bicyclist, to name a few.
- Pet safety tips for fire and environment-related issues are placed on social media and shared with media outlets. Examples include: Do not forget your pets when making a work escape or disaster plan."
- Cliff and hiking safety messaging on social media help reduce falls, entrapments, and rescue incidents.
- Information on the station rebuilds and the ESER 2014 BONDS has been posted on social media to help keep the community informed.
- The Department has joined a national fire Service campaign: "Close your Door before you Doze." These efforts encourage closing bedroom doors at sleep to increase your chances of survival or saving during a fire. The temperature outside a door can be 1000 degrees, and in the bedroom with a closed door, 100 degrees.
- The Department has teamed up with D.E.M. promoting: "When to Call 911" campaign to help reduce non-emergency calls to 911.
- The Department worked with SF-Environment to promote fire extinguisher disposal.
- The Department assisted SF-Environment with battery safety information and disposal. When improperly disposed of, old batteries can cause fires. To learn more, visit: www.sfbatterysafe.org

JANUARY-SPECIFIC OUTREACH BY THE PIO

1. Vision Zero topics such as walking, biking driving

- 2. Share the road with emergency vehicles
- 3. Lightning safety tips
- 4. Listos and NERT awareness
- 5. Pet evacuation tips
- 6. Pet safety during fires and heat
- 7. Emergency worker's safety tips
- 8. Bike safety
- 9. Pedestrian Safety
- 10. Weather safety tips
- 11. PSPS awareness
- 12. Fire Extinguisher Safety
- 13. Covid-19 Safety and info
- 14. Tent Safety info to various locations
- 15. MUNI Safety program
- 16. MAJOR WEATHER EVENTS SAFETY MESSAGING
- 17. Safety event at Union Square
- 18. Reginal School Safety event San Mateo
- 19. Reginal School Safety event San Jose
- 20. Narcan Safety with University (new law for schools)
- 21. Reconfiguration for Community Paramedics
- 22. CNY safety and events
- 23. Firefighter Cancer month events
- 24. Red Cross safety messaging items with PIO
- 25. Bike Safety for youth with Bike Coalition and PIO
- 26. Bike safety for youth with CHP
- 27. Coffee with Public Safety events (PIO)

JANUARY MEDIA CLIPS

Over a 1-Billion people were reached from P.I.O. media efforts for 01/2023

MEDIA CLIPS: MEDIA CLIPS FOR JANUARY 2023

- Total National TV Audience 5,473,002
- Total National TV Publicity USD \$1,014,716
- Total Local TV Audience 2,654,135
- Total Local TV Publicity USD \$802,880
- Total Radio Audience 6,456,749
- Total Publicity Value USD \$15,325
- Total Online News Audience 1,474,485,251
- Total Online News Publicity USD \$25,532,363

THE PIO PROVIDED OVER 26 MILLION DOLLARS WORTH OF MEDIA SERVICES FOR JANUARY OF 2023 FOR FREE

INCIDENTS THAT THE PIO COVERED/RESPONDED TO: *** This is NOT a complete list of calls for service; it reflects only the Calls the P.I.O. responded to/covered***

FIRE INDEX: 1-ALARM—2-ALARM—3-ALARM—4-ALARM—5 ALARM—SIB <u>SMOKE/SMALL FIRE IN BLDG</u> RESCUE INDEX: WATER-RELATED—LAND-RELATED

- EMS 5,184
- FIRE 4,000
- FIRE/EMS 5,638
 - Water rescue/drowning 21
 - Outside Fires 584
 - Behavioral Emergency 845
 - o Gas Leaks 139
 - Mutual Aid 1 (In county for storm)
- Total: 14822

1. 01/01/2023 74 CHARTER OAK AV

- 2. 01/01/2023 NEW YEARS DAY EVENTS
- 3. 01/01/2023 MAJOR STORM RESPONSES
- 4. 01/01/2023 BAY RESCUE PIER 9
- 5. 01/02/2023 MAJOR STROM RESPONSES
- 6. 01/03/2023 SFO ALERT 2 RESOLVED
- 7. 01/03/2023 ANOTHER SFO ALERT 2- RESOLVED
- 8. 01/04/2023 MAJOR STORM RESPONSES
- 9. 01/05/23 1215 ELLIS ST
- 10. 01/05/2023 MAJOR STORM RESPONSES

11. 01/06/2023 34 6TH ST

- 12. 01/07/2023 MAJOR STORM RESPONSES
- 13. 01/08/2023 MAJOR STORM RESPONSES
- 14. 01/09/2023 SFO ALERT 2- RESOLVED
- 15. 01/10/2023 MAJOR STORM RESPONSES
- 16. 01/11/2023 SFO ALERT 2- RESOLVED

17. 01/12/2023 BAY RESCUE MARINA BLVD AT AVILA

18. 01/13/2023 3017 20TH ST

19. 01/13/23 1550 FILLMORE ST

- 20. 01/14/2023 MAJOR STORM RESPONSES
- 21. 01/15/2023 MAJOR STORM RESPONSES
- 22. 01/15/2023 BAY RESCUE FERRY BLDG
- 23. 01/16/2023 BAY RESCUE SOUTH BEACH HARBOR

24. 01/16/2023 AMBULANCE STOLEN WITH PURSUIT-RECOVERED

- 25. 01/18/23 2327 CABRILLO ST
- 26. 01/20/2023 520 ARGONAUT AV
- 27. 01/21/2023 100 RAE AV
- 28. 01/21/2023 1300 FITZGERALD AV

29. 01/21/2023 SURF RESCUE OCEAN BEACH 30. 01/22/2023 1310 HAYES ST 31. 01/22/2023 COASTAL TRAIL RESCUE FT FUNSTON 32. 01/22/2023 CLIFF RESCU FT FUNSTON FOR ADULTS 33. 01/22/2023 CLIFF RESCU FT FUNSTON FOR ADULTS 34. 01/24/2023 100 HOOPER ST 35. 01/24/2023 265 SAGAMORE ST 36. 01/25/2023 717 MISSOURI ST 37. 01/27/2023 106 BROOKDALE AV 38. 01/28/2023 1 ALARM FIRE 160 EDDY 39. 01/30/2023 SFO ALERT 2- RESOLVED 40. 01/30/2023 1-ALARM FIRE 470 BEACON

SOCIAL MEDIA RESPONSES:

- 1. Twitter: "SFFD thanks for helping"
- 2. Facebook: "I can't believe how fast SFFD got that fire out"
- 3. Instagram: "We love the new k-9 Clifford"
- 4. Citizen App: "Follow SFFD-PIO for information as they are responsive"

FUNCTIONS:

(M.O.D. = daily operational duties)

- 1. MOD-Youth outreach engine based
- 2. MOD-Listos programs
- 3. MOD-NERT programs
- 4. MOD-Coastal safety outreach events
- 5. MOD-Virtual school visits
- 6. MOD-Virtual Community-Based Organizations (C.B.O) visits
- 7. MOD-Outreach on wildland fire safety
- 8. M.O.D.- Fire Preparedness events by the P.I.O.
- 9. Muni Safety at fires event
- 10. Bay Area Joint Information training (PIO)
- 11. Unsheltered care and messaging (PIO)
- 12. Disaster drills
- 13. Hotel Safety presentations
- 14. Apartment Safety presentations
- 15. BART drills
- 16. MUNI drills
- 17. Workplace safety events
- 18. PIO station moves to Station 4 office
- 19. Mission High mock job interviews
- 20. Mission High Career Day
- 21. John OConnell High School Career development (PIO)

OUTREACH AND COMMUNITY ENGAGEMENT: (30,000 CONTACTS FOR JANUARY 2023 BY THE PIO)

- 1. P.I.O. handed out safety materials downtown
- 2. P.I.O. handed out motor home safety material to encampments
- 3. Mission High Fire classes
- 4. Mission High E.M.T. class
- 5. <u>Community Paramedics outreach</u>
- 6. Weather Safety events
- 7. Traveling hotel-motel Safety with Hotel Council
- 8. Muni Safety class by P.I.O.
- 9. Law Enforcement safety class by P.I.O.
- 10. Trash against buildings outreach
- 11. Crises communications education
- 12. Campus Safety Education
- 13. Overdose prevention and education
- 14. American Red Cross Outreach
- 15. Fire Friday with KPIX. The first Friday of each month for 2023 will have the SFFD PIO giving safety tips at the 7 am morning show.
- 16. Outreach event at Union Square

COMMUNITY OUTREACH ON SOCIAL MEDIA FOR THE REMAINDER OF THE MONTH

PIO ACTIVITIES

- 1. 118 Meetings with City, Community, Federal, and State entities covered.
- 2. 110 On-camera interviews were conducted.
- 3. 50 Radio interviews were conducted.
- 4. Responded to 100 incidents and covered 600 out of 14,000 PLUS incidents.