

San Francisco Fire Department

Deputy Chief of Administration Shayne Kaialoa

Fire Commission Report October 2023

Glossary of Terms

5/5	Out of service/Out of order	
300A Form	OSHA Summary of Work-Related Injuries and Illnesses	
3807 Event	Injury Report - did not require medical treatment	
5020 Event	Injury Report - required medical treatment	
ACLS		
ACLS	Advanced Cardiac Life Support	
ACS	Auxiliary Communications Service	
AHIMT	Ambulance Deployment Facility All Hazards Incident Management Team	
AOA		
	Airfield Operating Area (secured airfield area)	
APEC	Asia-Pacific Economic Cooperation	
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	
DBL	Department of Building Inspection	
D&D	Doffing and Donning	
DEM	Department of Emergency Management	
DOC	Department Operations Center	
DOC	Daily Operational Check	
DOC	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	
EtOH	Ethyl Alcohol	
FAR	Federal Aviation Regulations (FAA guidelines for operating)	
FDOC	Fire Department Operations Center	
FFCCS	Fire Fighter Cancer Cohort Study	
	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	
OOS	Out of Service	
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	
SWOT	Strengths, Weaknesses, Opportunities and Threats	
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 October 2023

No report available this month due to APEC preparation and meetings.

Diversity, Equity, Inclusion



Diversity, Equity, Inclusion Office ADC Shon Buford

Recent ORD Activity – October 1 – October 30, 2023

• Castro Street Fair



• CCSF Health Fair

Health Care Technology program job fair at CCSF John Adams Campus



• KIPP College Prep Career Panel



• FCTC Career Expo Career expo in Sacramento, CA





• Galileo High School EMT Class



• Opportunities for All Partner Appreciation Event



Honoring the SFFD's contributions and dedication to the youth of San Francisco at City Hall.

• Fire Reserve Flyer



Assist the Fire Reserve in producing handouts

• 134 Recruitment



Detailed information on how to register for upcoming events can be found on the SFFD website: sf-fire.org/recruitment-news



Schedule FCTC prep session and written test to take place at the DHR Testing Center. Facilitate Information Session to inform the public. Other Activities for the month of October:

- 9910 Exit Interviews with RC Barnekoff.
- Welcome new cohort of 9910 during their two-week training at TITF.
- Revise H2 Job description to reflect FCTC only.
- Meet with OFA to review the summer Earn While You Learn program and see how it can be expanded.
- Phillip and Sala Burton Academic High School Career and College Fair
- 2023 SFUSD CTE Industry Partner Breakfast
- Career Information Webinar Inform potential candidates of the changes for the H2 Firefighter position.

Health, Safety and Wellness



Health, Safety and Wellness BC Matthew Alba

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

Every other Monday:	Health & Safety Roundtable
Every Monday:	Meet with BHU Captain Buren
Every Tuesday:	Meet with Chief Kaialoa
Every 2 Weeks:	Working Group on Wildland and WUI Respiratory Protection
3 rd Thursday:	PEER support & Critical Incident Response Team Meeting
2 nd Wednesday:	Health & Safety Committee Meeting
3 rd Wednesday:	SF First Responder Peer Support Advisory Committee
3 rd Thursday:	San Francisco Firefighters Cancer Prevention Monthly Meeting
4x/year:	Fire Fighter Cohort Cancer Study: Women Firefighters Quarterly Meeting

- UPDATE: Working Group on Respiratory Protection for Wildland and WUI
 Operations (No Cost)
 - (Cal/OSHA--LA County Fire—Cal/FIRE—USFS)
 - Dr. Mike Wilson would like to make a presentation to the Health & Safety Committee Nov. 8th, 2023
- San Francisco Firefighters Cancer Prevention Foundation: <u>Broc Shot (No Cost</u> <u>associated)</u> (Broccoli Sprouts have been found to provide anti-cancer, anti-inflammatory, aides in detox, and improved cognitive function)
 - \circ 12.1.23 Site to go live for SFFD firefighters to test the ID card scanning, etc.
 - January 2024 Site to go live Broc Shot to unveil campaign and nationwide opt-in
 timing intentional to raise awareness for Firefighter Cancer Awareness Month
- <u>Roundhouse One</u>
 - SFFD Station Air Quality Exposure Studies Proposal to Monitor Air at SFO
 - Vision: Create reliably healthier working environments for all SFFD Members at the airport. Reduce the risk of cancer from preventable exposure to poor air quality in all the stations at the airport.
 - Problem to Solve: Provide accurate, defensible, clear and relevant air quality data in a sample set of SFFD Fire Stations to gain insights to inform the potential for improved air quality solutions, naturally, when possible, mechanically when required.
- <u>How To Use Extreme Ownership Leadership Principles To Build A Culture Of</u> <u>Wellness In Your Agency (Free)</u> – Webinar attended 10.27.23

- <u>BHU:</u>
 - USF McCarthy Fellow (FREE) Evan Cajigas
 - Working with BHU Project Collaborating Fire Service Psychology Association (Fire Ops - Dec. 5th)
 - Tracking Clinicians w: Training Dates, Managing Ride-Alongs, collecting Clinicians to participate (ideally 10 – 15 max participants)
 - U of Arizona Study (FREE) Fire Fighter Cancer Cohort Study (FFCCS)
 - Onboarded 4 more recruits
 - Coffee w/ BHU (Sponsored by SF Fire Credit Union) B05, 10/4
 - The BHU had <u>50</u> contacts from members and family, made in the month of October.

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

- Conducted Monthly Spill Prevention Control and Countermeasures Plan (SPCC) inspections
- Reviewed Monthly UST inspections
- Attended monthly health and safety meetings
- N95 Fit testing continued for Station 49 personnel. Trained additional personnel to conduct fit testing.
- Updated letter from Chief Financial Officer for Underground Storage Tanks in CERS
- Submitted Air Permit Updates to BAAQMD for Station 35 and Station 1

Office of Employee Health



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

Return to Work/ Modified Duty: 68

New Hire Screens for 133rd Fire Academy: 27 (anticipate a total of 73 screening exams before Dec 15)

Promotion/Probation: 41

Exams for promotion include urine and saliva drug screening and breathalyzer exam as well as a head-to-toe physical.

Injury and Illness Leave

- 55 = Total number of **3807** injuries/illnesses no medical evaluation
- 38 = Total number of **5020**s injuries/illnesses underwent medical evaluation
 - Top three 5020 events:
 - 1. COVID = 7
 - 2. Back = 6
 - 3. Arm = 4
- 25 = Number of 5020 events that resulted in time off work

Other Activities:

Flu shots were delivered to our office and distributed to FF/PM James Green for flu clinics in the field. Our office maintains a supply for drop ins, including the formulation for those over 65.

At this date, approximately 300 flu shots have been administered to members.

Joint Labor Management Committee

The Office of Employee Health participated in the quarterly Joint Labor Management Committee on October 26 to discuss the ongoing effectiveness and areas of improvement for the Alternative Dispute Resolution agreement between the Department of Worker's Compensation, The Department and Local 798.

Modified Duty and additions to the Medical Provider Network were discussed.

Personnel:

With great consideration, I have decided to terminate my employment as Supervising Physician for the San Francisco Fire Department in March of 2024, marking four years of service. I have been so honored to hold this position and work alongside NP Stephanie Phelps, Industrial Hygienist Tony Boone, Battalion Chief Natasha Parks, Battalion Chief Matt Alba, Captain Heather Buren, Paramedic Jennifer Greene, Firefighter Chelsea Nelson, and Chiefs Jose Velo, Tom O'Connor, Shayne Kaialoa and Jeanine Nicholson to make the health and safety of our firefighters, paramedics and civilian staff our first priority. I am committed to helping transition to a new Department Physician and will always be available to the San Francisco Fire Department if the need arises. Thank you so much to the Commission for this opportunity.

Research and Planning



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

List of recent activity in the Assignment office for October 2023

- 1. Assignment Office is working with EMS Division and Community Paramedicine for ongoing staffing and scheduling.
- 2. Hiring of 10 new 9910, EMS training academy and placement in the field for training.
- 3. Assignment changes for Fire Suppression, all ranks. For staffing and promotions.
- 4. Start of annual vacation bids for 2024, first and second bidding process.
- 5. Working with ADC Arteseros with staffing for Special Events and OES deployment, Fleet week and APEC Conference.
- 6. Offering additional incentives to increase additional WDO volunteers for APEC event.
- 7. Ongoing work with Fire Prevention on staffing and new promotions.
- 8. Ongoing work with Fire Pay roll for discrepancies for every pay period.
- 9. 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.
- 10. Continues to assist Physician's Office with assigning personnel to Temporary Modified Duty Positions.
- Continue new WDO-In-Advance Policy for Suppression members, General Order 21A-64. Pre-hiring of 50% of shortage seven days in advance on Thursday, Friday, Saturday, and Sunday.
- 12. Continue Mandatory Credit given WDOs for weekends to increase voluntary WDOs.

Investigative Services Bureau



Investigative Services Bureau Captain Todd Weddle October 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 The Random Alcohol and Drug Testing Program is in compliance for the month of September.

Post-Accident Alcohol and Drug Testing Program One Post-Accident Alcohol and Drug test was administered this month, result negative.

Conditional Offer, Promotional and End-of-Probation Alcohol and Drug Testing Program Cpt. Weddle provided supplies and breathalyzer maintenance to the Physician's office.

California Driver Licenses (CDL) Cpt. Weddle continued to monitor members' driver licenses and tracking software.

Training Captain Weddle Read conducting effective Personnel Investigation

Background Investigations

ISB is working with the DEI and city attorney to add two new components to the Background Process. Updates to follow. The 133rd Fire Academy backgrounds are in process. 71 candidates are participating in the background process.

Support Services



Support Services – ADC Michael Mullin October 2023

FACILITY MAINTENANCE & PLANNING (June Waechtler, SFFD)

- A total of 134 requests for service were initiated during the month of October 2023.
- 106 service orders were completed and closed out in October 2023.

PLUMBING

- Eighteen (18) service calls were placed to resolve minor plumbing issues (faucet, toilet, urinal repairs; clogged sinks, shower drains) in the month of October 2023. All issues were addressed by SFFD's new plumber.
- Two sewage backups were reported during October 2023 (FS 7 & 9).
- No new water heaters were installed in October 2023 (10 water heaters have been installed since January 1, 2023).

The Division held interviews to hire a plumber and electrician who will be tasked with the Department's day-to-day plumbing and electrical needs that are currently managed by DPW trades. Both employees will report to the Stationary Engineer. Support Services anticipates the new employees employment will commence late June or early July. The division will experience an immediate savings with the hiring of trade personnel as we will no longer be utilizing DPWs services for routine plumbing and electrical repairs. Both employees are scheduled to start July 10, 2023. The plumber and the electrician started employment with the Department on July 10th. It was determined during the on-boarding process that the electrician did not possess a valid vaccination card, therefore his employment was terminated. Human Resources has been advised to commence the recruitment process immediately to hire a qualified electrician. Waiting for Human Resources to commence the recruitment process again. *Status update: Interviewed potential candidate and made offer of employment. Offer was accepted and the start date is scheduled for last week in October*, 2023.

HVAC/HEATING/BOILER

- FS 23: Heater in Officer's Room needs to be replaced including new t-stats, on-off switch. Drying Room needs new heater and exhaust fan. Modifying controls to include timer and on/off switch in or outside Drying Room. Waiting for quote from DPW's Steamfitters Shop for two heaters, one exhaust fan and the necessary control work. *Status Update: Quote received from DPW; in for ADC of Support Service's review.*
- 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. DPW's Steamfitters Shop determined that this work should be reassigned to DPWs Sheet Metal Shop. Waiting for quote for fabrication from Sheet Metal Shop. Quote received from DPW's Sheetmetal Shop; in for ADC of Support Service's review. *Status update: Scope of Work has been approved and material is in procurement.*
- FS 28: Flushed entire heating system and strainers of fan coil and air handlers; will replace 3 t-stats. Pump was replaced and 2 of the 3 T-stats have been replaced. The last of the 3 T-stats installed in March. New equipment is not syncing with older equipment

plus multiple zones with inadequate heat. Additional control valves and thermostats are needed. Quoted 3 days labor plus \$3,000 parts which was approved by ADC Mullin. New thermostats and control valves have been received and need to be installed. Installation scheduled for mid-July. New control module was installed on air handler. T-stats and control valves still need to be added to the 4 heating zones. We are complete with 3 of the control valves and t-stats. Steamfitters need to install 2 more control valves (which were buried in ceiling). All new thermostats and control valves have been replaced. Additional issues remain: HHW pump is making grinding noise and control valves on the roof units are becoming severely compromised by exposure to the elements. DPW proposing to replace one pump and 2 control valves with weather shield for the roofing units. Waiting for equipment and labor cost estimate. *Status Update: The new pump and valves with the weather shield comes to \$4,600 installation will take approximately 2 men to install in two days. Waiting for ADC of Support Services approval to proceed.*

- FS 14: New pulleys, motors and belts were installed on the station's exhaust extractor system to improve intake. Fan not performing as designed. A rep from Nederman (manufacturer of the exhaust extractor) came on-site for inspection, and recommended a different exhaust fan for the exhaust extractor. HVAC installation is complete. Nederman exhaust fan had to replaced and has been ordered; ETA is 3 months. DPW Steamfitters are still waiting for fan procurement. Issued PO to Air Filtration on 5/25/23. Fan expected to be delivered mid-October. *Status Update: New fan has arrived. DPW anticipates swapping out unit will take two men two days of labor to accomplish.*
- FS 22: Re-circ pumps need to be replaced. DPW Steamfitters to conduct walk thru with Support Services then provide estimate for re-pipe. Status Update: Moving forward with estimate for re pipe. *Status Update: Waiting for equipment and labor estimate from DPW Steamfitters.*
- FS 9: ESTIMATES RECEIVED from DPW Steamfitters to replace 3 rooftop HVAC units: \$149,701.72.
 Submitted approval to DPW/BBR to proceed with work as quoted. DPW Steamfitters submitted a quote for new equipment on 7/31/23. Status Update: Equipment is due to arrive shortly.
- FS 17: ESTIMATE RECEIVED to replace Boiler: preliminary estimate \$222,000. Pending approval from Client (SFFD). *Status Update: deferred until funding is available.*
- FS 13: ESTIMATE RECEIVED for Furnace/Forced air units in dorm; price also includes replacing exiting ductwork: preliminary estimate \$80,000. Awaiting formal ESTIMATE from DPW/BBR. DPWs Steamfitters made a temporary repair, however 2/4 zones have bad heat exchangers and gas is locked out. Troubleshooting is continuing. Unit is working with temporary repair in place. *Status update: Received estimate for \$104,888.00. Waiting for ADC of Support Services to approve quote.*
- FS 26: ESTIMATE RECEIVED for Furnace/Forced air units: \$137,211.66. Submitted approval to DPW/BBR to proceed with work as quoted. DPW Steamfitters submitted quote for equipment on 7/31/23. Waiting for PO. Heating units have arrived. Demo will be scheduled with DPW Sheet Metal and the SFFD. *Status Update: Waiting on DPW Steamfitter's availability*.
- FS 11: Dorm heater not working. DPW Steamfitters will replace leaking valves and try to fix leak on unit. Proposes that unit may need to be replaced if leak persists. There

were multiple leaks, which included the valves which were replaced, however the unit still leaks. Unit valved off and put out of service. DPW to quote replacement of unit. Estimate new unit may cost approximately \$3,000 and it may take up to 30 hours to demo old unit and install new one. DPW proposal forthcoming. DPW Steamfitters anticipate that a new heater may costs \$8,000. Waiting for quote from DPW Steamfitters. *Status update: New heating unit will cost approximately \$10,000; anticipate 2 men will take 2 days to install. ADC of Support Services approved informal quote; unit due to arrive in December 2023.*

- FS 12: Boiler re-pipe proposal. *Status update: Received revised quote from DPW Steamfitters* \$ 72,025.26. *Waiting for ADC of Support Services to approve quote.*
- FS 41: Boiler controls proposal. *Status update: Received revised quote from DPW Steamfitters* \$ 23,559.83. *Waiting for ADC of Support Services to approve quote.*
- FS 1: AC inoperable. DPW Steamfitters discovered a leak at the evaporator. Installed isolation valves. Ordered new evaporator. *Status Update: DPW Steamfitters will follow up with Vendor for ETA. System is back up and running but the one zone needs to be replaced.*

CEMENT/ASPHALT

One cement/asphalt issue pending: FS 6. Deferred until August when this FY's budget is defined. Received a price quote to repair the apron at FS 6. Will process purchase order. Purchase order issued to vendor. *Status Update: Waiting for start date.*

EXHAUST EXTRACTORS

FS 22, 16, 11, 32 (2) and 29 reported issues with station's exhaust extractor. *Status Update: Repairs completed and all have been returned to service.*

GENERATORS

Continued with scheduling and performing annual maintenance service and load bank testing on the following station generators: FS 6 & 29.

GLASS/WINDOWS/SCREENS

Requested estimate from DPW to replace windows at FS 43. Received estimate from DPW Glass Shop (\$9,833.70 for Officer's Windows). ADC Serrano to discuss scope of materials with DPW Glass Shop before approval. ADC Serrano approved estimate; advised DPW Glass Shop okay to proceed. Waiting on start date to be determined. Vendor has advised that windows should arrive in the third week in October. *Status Update: Windows arrived; DPW Glass Shop installed windows in RCs Room, however was pulled off of job for APEC obligations. Will return when APEC obligations are completed.*

CARPENTRY

No major carpentry issues were reported.

ELECTRICAL

No major electrical issues were reported.

LANDSCAPING

- Requested DPW/Bureau of Forestry to perform site inspection of the trees surrounding FS 10 (over 80 trees in total) to determine if any were diseased, at risk of toppling, etc. Site inspection was performed; waiting for a written report on findings but nothing needed immediate attention. A site visit with BUF on May 11th revealed that several trees need significant pruning and thinning. Waiting for written estimate for tree trimming. Received estimate to remove large overlapping branches that overhang station parking lot, back of building plus work to include elevating branches over sidewalk and parking spaces: Crew of 5 for 3 days \$20,959.34. All 80 plus trees are within the Fire Department's property line and are not funded for maintenance through the Public Works Street Tree SF Program, therefore, we are responsible for all maintenance. Forwarded estimate to CFO to schedule work for next fiscal year. Next trim should be scheduled within the next 3-5 years. ADC of Support Services will meet with CFO in August to discuss this FYs budget and determine how to proceed. *Status Update: Project on hold as other more pressing issues must take precedence.*
- 1415 Evans Ave: Requested that DPW/Bureau of Forestry perform inspection of large tree in the yard that had suffered some wind damage to its branches. Site inspection was performed by BUF on May 11th. Waiting for written report from BUF on findings, however the tree was not at risk of uprooting or needed immediate attention. *Status Update: Received estimate for \$3,341.30. On hold for now as other more pressing issues must take precedence.*

PAINT

No major paint issues were reported.

PEST MANAGEMENT

FS 37 experienced another flea infestation during month of July. As FS 37 had a flea infestation in 2021, Support Services was quick to dispatch Pestec to treat rear yard and eventually fire station common areas to mitigate a full blown infestation. Currently observing effectiveness of treatment plan in order to determine if additional treatment is needed. Members have been advised to minimize exposure to rear yard of Station as this is the area the pest exterminator suspects is the problem area. *Status update: still treating and monitoring*.

E.S.E.R.—Emergency Firefighting Water System (EFWS), SFPUC

- Clarendon Supply EFWS Pipeline Construction contract continued. Expect completion December 2023.
- Fireboat Manifold Planning for new pipeline and fireboat manifold near Fort Mason Pier 2 and Pier 35.5 for fire suppression continued. For Fort Mason, on-going coordination with National Park Services and Fort Mason Center on the geoarcheological and geotechnical investigation scheduled to start November 2023.
- Vicente EFWS Pipeline Construction contract continued.
- Potable Emergency Firefighting Water System (PEFWS) project Draft Conceptual Engineering Report (CER) is being finalized. Continued design for Contract A from Lake Merced Pump Station to Sloat Blvd/19th Ave.

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

Additional Focused Scope Program (Michael Rossetto, San Francisco Public Works):

Emergency Generators:

o 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 had been on hold because of other SFFD priority projects but has been revived. Architectural documentation is scheduled for completion in Fall 2023 with procurement to follow.

8/23/23 SFFD directed this project to return to hold status due to emerging priorities.

E.S.E.R. BOND 2014 NFS – Updates through October 2023

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

Fireboat Station 35 (\$50.5M) – Certificate of Final Completion was issued on November 11, 2022. Final Payment Application to Swinerton/Power, JV was approved on 7/10 followed by the final release of retention on 7/12/2022. FS35 Security gate enhancement has emerged as a high priority for SFFD. Contractor procurement is underway and Public Works has obtained a memo from the Port pertaining to CEQA authorization under original Mitigated Negative Declaration (MND) for The Embarcadero/Pier 22¹/₂ Fire Boat Headquarters. This will be used to obtain project clearance from SF Planning.

Focused Scope Program (Michael Rossetto, 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. This project is complete.

FS 19 – Scope of work: replace existing generator at grade and replace main electrical panel. This project has been on hold to accommodate other SFFD priority projects, but procurement documentation is underway.

Job Order Contract (JOC) as opposed to open bid is being investigated to reduce time. Two job walks have occurred, and contractor pricing is underway. A sharp increase in electrical costs has been communicated by the contractor.

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 remains on HOLD initially placed at the request of Capital Planning in order to provide supplemental funding to the Police TC&FSD project. It is now expected that those funds will be returned to the SFFD for allocation to a priority project, possibly FS24 and/or FS34.

FS 17 & 31 Exterior Envelopes were requested as new projects by SFFD in August 2023, both as lower priorities.

Miscellaneous:

FS35 Security Fence Enhancements, FS17 Boiler Replacement & FS 29 Apparatus Bay Door Replacement were requested as new projects by SFFD in August 2023. These are ranked as the highest priority (most urgent) projects after the Network Modernization project.

Network Modernization Project (Michael Rossetto, San Francisco Public Works):

Survey existing network infrastructure and document recommended improvements at all fire stations. The first surveys were performed on 1/17/23 at FS 29 and 37. Additional surveys and documentation have occurred at fire stations:

1/17/23: Fire Stations 29 and 37.

3/7/23: Fire Stations 25, 17, 49 (ADF), 9, and BOE at 1415 Evans.

4/4/23: Fire Stations 38, 5, 10 and 16

4/18/23: Fire Stations No. 7, 2, 28, 41, Chief's Residence.

5/16/23: Fire Stations 3, 32, 42, 44 and BOE at 2501 25th.

6/21/23: Fire Stations 20, 39, 19, 15, and 33.

7/5/23: Fire Stations 1, 4, 8, 13, and 35

7/19/23: Fire Stations 12, 21, 22, and 31

8/8/23: Fire Stations 40, 18, 23, 34, 14 and 51

9/6/23: Fire Station 48, DOT at Treasure Island and 51 (revisit with Presidio Trust Fire Marshal) and other locations requiring more information.

Survey documentation is being completed by the architectural team. PW is preparing entries into the PW Regulatory Affairs Management System (RAMS) for all properties. This will be used for project review by Public Works Regulatory Affairs (RA) & SF Planning Dept

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

New Fire Training Facility (Scott Moran, San Francisco Public Works)



Budget: \$275M Phase: Planning Schedule:

· Estimated Start of Construction – Fall 2025

- · Estimated Substantial Completion Fall 2028
- Highlights:

• Land transfer of Port parcel (& 2 paper streets) approved by State Lands Commission on 2/28/23. Final approval by Governor Newsom August 4th. Escrow closed on 9/26/23.

• Street vacation discussions continue with adjacent property owners (Prologis & CA State Parks). Requesting letters of consent from them for streets abutting their property.

• Contract with Executive Architect, RDC Architects, was approved by the BOS on 9/26/23 and signed by the Mayor on 9/28/23. Concept Design kick-off scheduled for 10/18/23.

 \cdot RFQ for Construction Manager/General Contractor (CM/GC) with Design-Assist Core Trade Subcontractors - expect to issue the RFQ solicitation in November 2023, after design is kicked off with RDC.

Fire Station 7 Replacement (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 October 2023
The total funding allocated for Neighborhood Fire Stations is \$9.1M.
Seismic Improvement Program (Michael Rossetto, San Francisco Public Works):
· Hose Tower Removal & Roofing (FS 6, 11, 12, 21, 38) – Complete.
· Hose Tower Removal & Replacement (FS 15) –
On 4/13/23 funding was made available by way of reallocation of funds back to PHS NFS from PHS ADF. Job Order Contract (JOC) is being pursued for time savings. The construction documents will be completed by October 2023. The goal is to NTP construction by Fall '23.

Focused Scope Program (Michael Rossetto, San Francisco Public Works):

Emergency Generators:

· FS 37 & 44:

o 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.

o On December 16, 2022, the PW Commission awarded this project to BBJ Electric.

o The award package was sent to BBJ on December 27th.

o Construction NTP was issued on 3/27/23.

o The 60kw generator originally specified for FS 37 is no longer compliant, due to a change implemented by the Bay Area Air Quality Management District (BAAQMD). The 80kw generator specified for FS 44 is still compliant, so after meeting with SFFD, the team resubmitted to DBI to change the FS 37 generator to match the 80kw generator. The permit was issued on 9/20/23. The generator orders have been made.

· FS 18:

o On 4/13/23 funding was made available by way of reallocation of funds back to PHS NFS from PHS ADF

o An Invitation to Bid (or JOC) will be advertised in 2023, following FS 15 Hose Tower, depending on available remaining funds to implement the construction phase.

o PW Regulatory Affairs (RA) & Site Assessment & Remediation (SAR) work is underway as of October 202

P.H.S. BOND 2016 – Updates through October 2023

AMBULANCE DEPLOYMENT FACILITY (ADF) / STATION 49 (Kathleen O'Day, San Francisco Public Works)

 \cdot Per 7/17/23 meeting with SFFD and SJ Amoroso Contractors (SJA), SJA will continue to address all remaining warranty items that have been documented since May 2, 2023.

• Final project closeout Fall 2023.



DEPARTMENT ENGINEERING (Stationary Engineer Avo Sarkissian, SFFD)

- Ongoing and routine maintenance at Fire Stations, HQ and ADF.
- HQ Elevator modernization quote was submitted to CFO for viewing.
- 698 second street needs the gutters waterproofed. Estimates have been obtained and submitted to ADC Mullin for approval.
- The Department Electrician has been selected. Tentative start date is October 30th.
- We are looking into upgrading the stations underground fuel monitoring panels.
- Station 2 sewage ejector pump upgrade. New units are ordered.
- Station 22 ATS emergency generator transfer switch will be upgraded on 10/31

BOE/FLEET MANAGEMENT (Capt. Vince Wong, SFFD)

- The third TDA has been delivered and awaiting repairs that were discovered during delivery.
- The Rosenbauer Hose Tender has been delivered and final testing and Rosenbauer/Burtons' training commencing October 17th thru 19th. Second and 3rd HT set for Completion and Final Inspection late November.

- 7 Braun Northwest Type-1 Ambulances that were due for delivery/completion November 2023 have been delayed until mid-year 2024
- Two Rosenbauer TDA's change orders have been submitted and awaiting final pricing
- In process of ordering:
 - 1 Rosenbauer Truck
 - 4 ambulances
 - 3 command vehicles
- 3 Command Buggies nearing completion for upfitting Code 3 package and Radio Equipment
- BOE is researching and developing:
 - Idle-mitigation policies and practices for SFFD fire apparatus
 - EV Implementation Plan to transition Dept. from Internal Combustion Engines (ICE) to Hybrid-Electric to full Electric Vehicle (EV) fleet.
 - EV Fire Engine Spec

CLOTHING DEPOT (Kevin Day, SFFD)

- 122 Vouchers issued
- 61 PPE issued
- Finished order for boots
- Large badge order
- Surf gear for squads delivered and stored at station 16
- 1 order of structure gloves delivered

Earthquake Safety and Emergency Response (ESER) Bond



Earthquake Safety and Emergency Response (ESER) Bond Assistant Deputy Chief Garreth Miller October 2023

- New SFFD DOT Construction
 - A design kick-off meeting including the Executive Architect RDC, Public Works Bureau of Architecture, Public Works Bureau of Landscape Architecture and Civil Engineers took place.



• The Design Team visited 1236 Carroll Ave - site of the new DOT



- SFFD led a tour of San Francisco structures that are representative of the fire training structures to be constructed and to St. 49 for lessons learned
- FY 24 Roofing Program Negotiating an MOU with Public Works for this new program that may provide for the replacement of a roof at an SFFD facility
- Network Improvement Project Site surveys are complete. Public Works has delayed Submission to SF Planning
- Neighborhood Fire Stations
 - Generator Maintenance Program Conducting Service and Load Bank Testing of Fire Station Emergency Generators
 - Fire Station 17 Boiler Replacement and Fire Station 29 Apparatus Door Replacements are proceeding as ESER projects

• Fire Station 15 Hose Tower Removal – Public Works is seeking a general contractor for the project, SFFD is investigating whether SF Planning will reconsider the requirement to construct a fake hose tower after the seismically unsafe one is removed

Human Resources



Human Resources Maryann Poon October 2023

Employee Actions

Reporting the following PERMANENT PROBATIONARY appointment effective October 16, 2023:

1042 IS Engineer-Journey

Samim, Samsoor (vice: tx'd from 1041 position)

Reporting the following TEMPORARY EXEMPT appointment effective October 16, 2023:

9910 Public Service Trainee

Alfaro-Zepeda, Alexis J. (vice: Mya McGraw) Bullock, Lamar A. (vice: James Densby Jr.) Kealohi, Theresa V. (vice: Aaliyah Hamilton) Ledbetter, Azaan N. (vice: Haven Kato) Mixon, Sabre A. (vice: Arthur Gates) Pineda, Gerardo D. (vice: Leeza Gaitan) Ruiz Soto, Steven H. (vice: Michael Miller) Silva, Aalyna M. (vice: Anthony Laws) Uzzle, Angelina K. (vice: Jessica Chavarria-Oviedo) Vega-Barfield, Victor A. (vice: Miguel Cordova Renteria)

Reporting the following PERMANENT PROBATIONARY appointment effective October 14, 2023:

H-4 Inspector

Lopez, Marc (vice: Mami Suzuki-Vidalon) Crombie, Sasha (vice: Bruce Samson) Juratovac, Rigel (vice: Dominic Fasso) Bailey, Denise (vice: Wilfredo Varona) Wong, Norman (vice: James Cormack)

Separations

No. of Members	Rank
1	1840 Junior Management Assistant
3	9910 EMT Trainee

Human Resources Lucy Chu October 2023

Leaves of Absence with Pay

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

No. of Members	Rank	Total Amount of Leave (Days)
2	H20 Lieutenant	4
1	BFP/I Staff	3
4	H3 EMT/PM/FF PM	17
4	H2 Firefighter	27
1	Civilian	2
	Total Number of Days with Pay	53

Intermittent Leaves with Pay

Submitting requests for intermittent leaves with pay for the time period from September 1, 2023 through January 21, 2025 for the following:

No. of Members	Rank	Dates	s of Leave
2	Chief Officer	Oct. 3, 2023 -	Oct. 25, 2024
2	H20 Lieutenant	Oct. 1, 2023 -	Nov. 1, 2024
3	BFP/I Staff	Aug. 2, 2023 -	Nov. 24, 2024
6	H3 EMT/PM/FF PM	Sept. 1, 2023 -	Jan. 21, 2025
10	H2 Firefighter	Sept. 15, 2023 -	Dec. 11, 2024

Intermittent Leave without Pay

Submitting requests for intermittent leaves without pay for the time period from October 11, 2023 through July 1, 2024 for the following:

No. of Members	Rank	Dates of Leave
2	H3 EMT/PM/FF PM	Oct. 11, 2023 - Jul. 1, 2024

Public Information Office



Public Information Officer Capt. Jonathan Baxter October 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 or the public.
- 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 rescue and animal safety community outreach in areas like Fort Funston.
- Recruitment efforts towards all populations continue.
- The "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 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 home, work escape, or disaster plan."
- Cliff and hiking safety messaging on social media helps 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. to promote "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 disposed of them properly. When improperly disposed of, old batteries can cause fires. To learn more, visit: www.sfbatterysafe.org

OCTOBER-SPECIFIC OUTREACH BY THE PIO

- 1. Vision Zero topics such as walking, biking, driving
- 2. Share the road with emergency vehicles
- 3. Listos and NERT awareness
- 4. Pet evacuation tips
- 5. Pet safety during fires and heat
- 6. Emergency worker's safety tips
- 7. Bike safety
- 8. Pedestrian Safety
- 9. Weather safety tips
- 10. PSPS awareness
- 11. Fire Extinguisher Safety
- 12. COVID-19 Safety and info
- 13. Tent Safety info to various locations
- 14. MUNI Safety program
- 15. Narcan Safety
- 16. Red Cross safety messaging items with PIO
- 17. EMS Hiring events
- 18. FIRE hiring events
- 19. Lithium-Ion Battery Safety
- 20. E-Bike Safety
- 21. E-Scooter Safety
- 22. E-skate board Safety
- 23. Electrical Safety
- 24. RV/Camper Safety materials
- 25. Halloween Safety
- 26. National First Responder Day
- 27. How to call 911
- 28. How to report a fire
- 29. How to request Street Teams
- 30. <u>Hispanic Heritage Month</u>
- 31. Earthquake Safety

OCTOBER MEDIA CLIPS

Total National TV Audience 3,015,346

Total National TV Publicity USD 1,238,977 Total Local TV Audience 2,165,010 Total Local TV Publicity USD 1,123,203 Total Radio Audience 10,794,294 Total Publicity Value USD 29,401 Total Online News Audience 4,416,573,832 Total Online News Publicity USD 59,942,002

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 SMOKE/SMALL FIRE IN BLDG

RESCUE INDEX: WATER-RELATED—LAND-RELATED

- EMS 5,632
- FIRE 3733
 - **1-ALARM: 13**
 - **2-ALARM: 0**
- FIRE/EMS
 - Water rescue/drowning 12
 - Outside Fires 493
 - Behavioral Emergency 929
 - Overdoses 684
 - Gas Leaks 125
 - o Mutual Aid: 1
- Total: 15,274

1. 10/01/2023 756 36TH AV

- 2. -- ON VIEW ELDERLY FALL C3 TRAUMA TO SFGH
- 3. 10/02/2023 PERSON SET ON FIRE 190 NAPOLEON
- 4. --BOX FIRE SET BY HOMELESS 2 EMBARCADERO.
- 5. –MARKET AT 5TH-COLLISON WITH ENTRAPMENT
- 6. –SFO ALERT 2-RESOLVED
- 7. 10/04/2023 1410 THOMAS AV
- 8. 10/05/2023 ASSIST WITH MEDICAL ISSUES AT CITY HALL EVENT
- 9. 10/07/2023 CLIFF RESCUE FT FUNSTON
- 10. 10/08/23 1700 SILVER AV
- 11. -- ENCAMPMENT FIRE BAYSHORE AT SILVER
- 12. 10/09/2023 CABLE CAR COLLISION INCIDENT WASHINGTON ST./TAYLOR
- 13. --CHINESE CONSULATE VEHICLE INTO BUILDING/SHOOTING
- 14. TENT FIRE PAGE STREET GOUGH

15. 10/11/2023 1333 PACIFIC AV

- 16. CAR INTO BLDG WITH GAS LEAK
- **17. SURF RESCUE OCEAN BEACH**
- 18. 10/12/23 235 NOE ST
- 19. -- 265 WINSTON DR
- 20. –BAY RESCUE MARINA GREEN
- 21. 10/13/2023 MANSELL ST/UNIVERSITY ST

22. –PIER 14 BAY RESCUE 23. 10/16/2023 14TH ST/STEVENSON ST 24. -- 180 SANSOME ST **25. – CLIFF RESCUE FT FUNSTON** 26. 10/18/2023 SFO ALERT 2- RESOLVED 27. 10/19/2023 1030 IRVING ST 28. -- 579 27TH AV 29. 10/20/2023 CLIFF RESCUE FT FUNSTON 30. 10/21/2023 SFO ALERT 2 - RESOLVED 31. 10/23/2023 CLIFF RESCUE 42 CALHOUN 32. 10/24/2023 SFO ALERT 2- RESOLVED 33. 10/25/2023 SFO ALERT 2- RESOLVED 34. 10/26/2023 298 EDDY ST 35. – SFO ALERT 2 – RESOLVED 36. 10/27/2023 2455 CHESTNUT ST 37. -- 2180 FOLSOM ST 38. -- 233 TEXAS ST 39. 10/27/2023 EARTHQUAKE-NO DAMAGE IN SF NOTED 40. 10/28/23 1340 45TH AV 41. -SURF RESCUE OCEAN BEACH 42. –BAY RESCUE MARINA GREEN 43. -SFO ALERT 2- RESOLVED 44. –LARGE WAR PROTEST DOWNTOWN 45. 10/29/2023 1600 INDIANA ST 46. -- 728 CLEMENT ST 47. – BAY RESCUE EMBARCADERO 48. 10/30/2023 BAY RESCUE NEAR PIER 39 49. 10/31/2023 255 HARTFORD ST 50. –275 OAK OUTSIDE FIRE TO BLDG

SOCIAL MEDIA RESPONSES:

- 1. Twitter: Great to see SFFD promoting bicycle safety
- 2. Facebook: I love to see the fire trucks!
- 3. Instagram: SFFD thanks for sharing info on the fire near Folsom Street last night
- 4. Citizen App: SFFD PIO thanks for the information
- 5. Threads: Happy to see SFFD on Threads!

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 School visits
- 6. MOD Community-Based Organizations (C.B.O) visits
- 7. MOD Outreach on wildland fire safety
- 8. MOD Fire Preparedness events by the P.I.O.
- 9. Rescue Operations with In-Service training
- 10. Marine Rescue Training with USCG
- 11. PIO training for new PIO members
- 12. Animal Safety for pets to public
- 13. Great Shake-Out Event

OUTREACH AND COMMUNITY ENGAGEMENT:

(20,000+ CONTACTS FOR OCTOBER 2023 BY THE PIO)

- 1. 10/01/2023 Castro St Fair TBD
- 2. 10-02 HARDLY STRICTLY
- 3. 10-02 City EMT Stop the Bleed
- 4. 10-03 Onboard Ship Interop Day FW
- 5. 10-03 Sports Day with Olympic Club FW
- 6. 10-03 Mission High Youth Program
- 7. 10-04 USR Day at TI FW
- 8. 10-04 EMS Ride-along FW
- 9. 10-05 Water Safety Assets-Thursday-Sunday 10/5-10/8 FW
- 10. 10-05 Celebration of Life event
- 11. 10/06/2023 Fire Fridays with KPIX
- 12. 10/06/2023 Fleet Week
- 13. 10/07/2023 Fleet Week
- 14. 10-01 to 10-07 SFFD PIOS FIELD PIO FOR FW CITY TEAMS
- 15. 10-07 K9 Heroes
- 16. 10/08/2023 Fleet Week
- 17. Sunday, October 8, 2023, Italian Heritage Day Parade 1230 hours
- 18. 10-10 Mission High Youth program
- 19. 10-11 Fire Extinguisher Education/Demonstration Galileo High School Biotech Class
- 20. 10-12 Mission High Youth program
- 21. 10-13 Fire Prevention Week @ Town School for Boys
- 22. 10-13 Fire Prevention Week SFFD HQ Open House
- 23. 10/13/2023 Open House at Fire HQ FPW
- 24. 10/14/2023 Open House at all station FPW
- 25. 10/16/2023 FSIH Workshop Sequoia Living

- 26. 10/17/2023 Phoenix Day
- 27. 10-18 SFSU Campus Safety Fair
- 28. 10/19/2023 FSIH Workshop Park Sunset Apartments
- 29. 10/19/2023 Great Shake Out Events
- 30. 10/21/2023 NERT Drill
- 31. 10/22-2023 COIT 90TH Anniversary
- 32. 10-23 FSIH Workshop 240 Jones St/Mercy Housing
- 33. 10/24/2023 OMI Senior Center Community Safety Fair
- 34. 10-24 Mission High Youth Program
- 35. 10-25 FSIH Workshop Maxine Hall Health Center
- 36. 10/26/2023 Treasure Island Safety Fair
- 37. 10-26 skyline venue at Treasure Island
- 38. 10-26 Mission High Youth Program
- 39. 10/28/2023 CYC Fair
- 40. 10/28 National First Responder Day
- 41. 10-30 FSIH Workshop Hayes Valley Neighborhood Association
- 42. 10/31/2023 Halloween

COMMUNITY OUTREACH ON SOCIAL MEDIA FOR THE REMAINDER OF THE MONTH

PIO ACTIVITIES

- 1. 60 Meetings with City, Community, Federal, and State entities covered.
- 2. 53 News interviews were conducted.
- 3. 13 Radio interviews were conducted.
- 4. Responded to 114 incidents and covered 500 out of 15K PLUS incidents.