

FIRE CHIEF'S REPORT

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THIS MONTH'S HIGHLIGHTS



Dispatch Consolidation

The fire department is facing a critical issue of not having enough fire dispatchers to efficiently respond to emergencies. The shortage of dispatchers has led to issues with increased response times, delayed emergency services, and increased risk of property damage and loss of life. The inability to maintain at least two personnel in dispatch has necessitated the consolidation of the Fire Communications Control Center (FCCC) into the Hawaii Police Department (HPD) Dispatch. This has allowed for dispatchers from the HPD to assist with call taking responsibilities while HFD Fire Communication Officers (FCO's) are working

with active dispatches. The HFD and HPD successfully negotiated with the HGEA to make this consolidation a reality.

Tre Evans-Dumaran Memorial

The Fire Chief and his Deputy participated in the Memorial Service for Tre Evans-Dumaran. The memorial service held in honor of Tre Evans-Dumaran was a bittersweet occasion, filled with both tears and laughter. The 24-year-old firefighter was with the department for more than three years when he was tragically killed in the line of duty earlier this year while responding to a flooding incident in Kihei. The event served as a platform for loved ones and the Maui Fire Department to share their fondest memories of Tre and reflect on the profound influence he had on their lives. Speakers took turns recounting Tre's remarkable achievements and the numerous lives he had touched. Fire Fighter Evans-Dumaran's 'ohana has set up a foundation to honor his life and service. The Live Like Tre Day is planned for June 10, 2023 at the University of Hawaii at Hilo campus.



Coin of Life



On May 26, 2023, six personnel, five with the Hawaii Fire Department and one with the Hawaii Police Department were honored for their life-saving efforts. On 3/17/23, Company 5 (Keaau) responded to a cardiac arrest for a male party within their district. Upon their arrival, HPD Officer Carveiro, who arrived only minutes before them, was on scene doing CPR. Company 5 initiated ACLS protocols and applied the LUCAS device before transporting the patient. During the transport to Hilo Medical Center, Return of Spontaneous Circulation was achieved and maintained until transfer to the Emergency Room. The patient was successfully discharged at a later date with no neurological deficits.

BUDGET

Fiscal Year 2022-2023

Statistics	Percentage	EOY Projected
Percent expended OCE	87.43%	100%
Salaries	93.3%	100%
Equipment	53.00%	100%
Total	92.3%	100%

State-Funded Budget Items

We collected the remaining balance from the State for FY 2022. This grant is now closed.

We collected \$23,184,337 from the State for FY 2023. An amendment is pending a contract from the State to increase the award by \$620,990 for FY 2023 to compensate for the BU11 increases implemented during the fiscal year.

The FY 2024 contract is not finalized, but we expect to see an increase from the FY 2023 contract.

Staffing for Adequate Fire and Emergency Response (SAFER)

Federal Grant of \$3,511,641 for six (6) Captain positions and three (3) Fire Fighter positions for 36 months. As of 5/31/2023, we have expended 50.94% of the grant funds with 20 months remaining.

USDA, Forest Service, Pacific Southwest Region, State & Private Forestry

Federal grant award of \$197,637 (with County match of \$197,637) for FY 2022, with extension to February 28, 2023. The grant funds have been 100% expended. The December 2022 quarterly report and payment request were submitted, and we are waiting for reimbursement.

USDA, Forest Service, Pacific Southwest Region, State & Private Forestry

Federal grant award of \$156,120 (with County match of \$156,120) for FY 2023. This grant includes funds for personal protective equipment, hoses and fittings, firefighting foam, a brush truck for Volunteer Station 20A and training. We expended \$8,315.06 in May for Target Solutions user licenses, and \$10,502.25 for 20 Pro pak portable foam systems. The remaining budget for supplies is encumbered. The requisition for a brush truck for Volunteer Station 20A is with Purchasing. The request to extend the grant period and modify the budget was submitted in March. There is 7.8% of the grant award remaining.

The federal grant application for FY 2024 was submitted in April. We expect to receive a grant award of \$278,590, with a county match of \$278,590, for a total award of \$557,180. We plan to use the funds to purchase PPE and three brush trucks.

FY 2021 Assistance to Firefighters Grant (AFG)

Federal grant award of \$494,900 (with County match of \$49,490) for the period August 29, 2022, through August 28, 2024. The bid for Washer/Extractors and Dryers is posted. We expect the award to be made by June 30, 2023.

Hāpuna Beach State Park

State grant award of \$895,505 for lifeguard services plus \$100,000 for equipment for FY 2023. Personnel Costs at 82.52% expended as of 5/31/23.

Kua Bay, Kekaha Kai State Park

State grant award of \$480,000 for lifeguard services plus \$100,000 for equipment for FY 2023. Personnel Costs at 87.99% expended as of 5/31/23.

PERSONNEL REPORT

Internal Recruitment within Department

Fire Captain

Assessment center/interviews scheduled on June 26, 2023 for seven candidates.

Fire Equipment Operator

Practical assessments were held on June 7-8, 2023 and interviews were held on June 15, 2023 for 16 candidates.

Fire/Hazardous Materials Specialist

Assessment center/interviews scheduled on June 27, 2023 for four candidates.

Fire/EMS Specialist II

Chadwick Chun Fat, Jr. and Paris Kippen promoted effective June 16, 2023.

Fire Rescue Specialist

Assessment center has not been scheduled yet.

Fire Training Specialist

Monalisa Durkan, Paul Umemoto, and Adam Veloria promotion effective July 16, 2023.

Open-Competitive Recruitment

Fire Safety Specialist

Recruitment opened on June 4, 2023 and closed on June 13, 2023. Pending referred names from DHR.

Fire/EMS Recruit

Recruitment opened on May 7, 2023 and closed on May 16, 2023. DHR referred 17 candidates. Performance Assessment Exercise was held on June 10, 2023 at Hilo High School. Three candidates passed the PAE. Interviews were held on June 15, 2023.

Fire Communications Officer I

Recruitment opened on May 7, 2023 and closed on May 16, 2023. Pending referred names from DHR.

Fire Fighter Recruit

Formal offers to be sent out soon.

Accountant III

Requested new open recruitment. DHR referred nine candidates. Pending interviews.

Senior Account Clerk

Requested new open recruitment. DHR referred nine candidates. Pending interviews.

Account Clerk

Requested new open recruitment. DHR referred two candidates. Pending interviews.

Clerk III (Administration)

Requested a new list since candidates did not show up for interviews scheduled on May 25, 2023. DHR referred four names. Pending interviews.

Water Safety Officer I

Recruitment opened on May 28, 2023 and closed on June 6, 2023. Pending referred names from DHR.

Classification

One Water Safety Officer I reinstated to Water Safety Officer II effective June 16, 2023.

Employee Development and Training

Mandatory Anti-Discrimination and Harassment Training held on June 8, 2023 – Five employees attended the training.

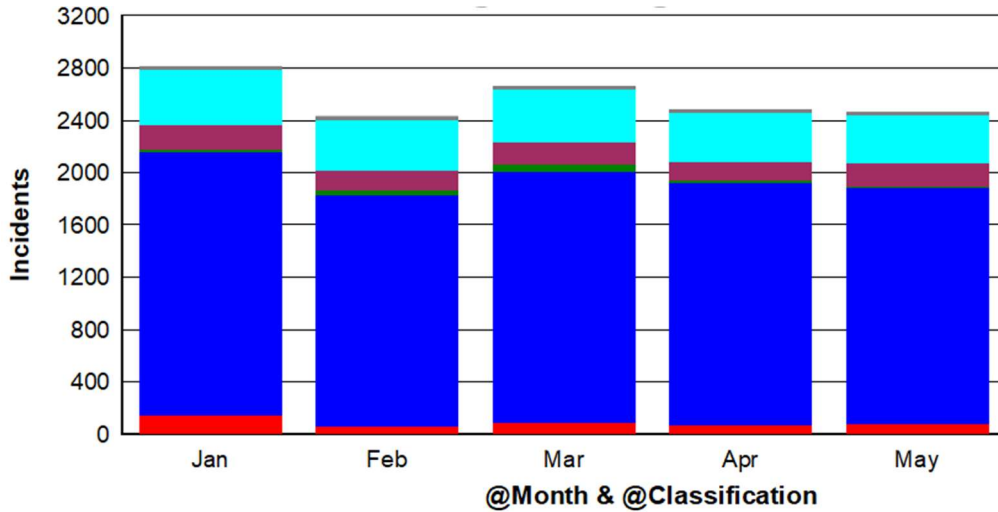
OPERATIONS

Statistics and Analytics

Total Calls for Calendar Year 2023

Type	May	%	YTD	%
Fire	74	3%	432	3.5%
Overpressure, Rupture, Explosion- no fire	0	0%	1	0%
Rescue and EMS	1,805	73%	9,350	73%
Hazardous Cond. (no fire)	13	1%	147	1%
Service Call	177	7%	827	6.5%
Good Intent calls	366	15%	1,956	15%
False Alarm / False calls	31	1%	141	1%
Severe Weather	0	0%	4	0%
Special Incident Type	1	0%	9	0%
Other (not completed yet)	0	0%	0	0%
Totals	2,467	100%	12,867	100%

Incidents by Month and Classification



■ Not Entered?	■ 9-Special incident type	■ 8-Severe Weather & Natural Disaster	■ 7-False Alarm & False Call	■ 6-Good Intent Call	■ 5-Service Call
■ 4-Hazardous Conditions (No fire)	■ 3-Rescue & Emergency Medical Service Incidents	■ 2-Overpressure Rupture, Explosion, Overheat - no fire	■ 1-Fire		

Year	2018	2019	2020	2021	2022	Est. 2023
Total Calls	25,331	26,869	25,015	27,398	29,594	31,331

Response Times CY 2023

Statistic	May	% that meet....	YTD	% that meet...
Avg. Turn out time (Fire)	4:25	(80 sec.) 11.00%	3:27	(80 sec.) 11.00%
Avg. Turn out time (EMS)	2:31	(60 sec.) 12.65%	2:27	(60 sec.) 13.78%
Statistic	May	% that meet 4 min.	YTD	% that meet 4 min
Avg. Response Time (Fire)	8:49	20.27%	11:06	20.83%
Avg. Response Time (EMS)	9:29	29.38%	9:16	31.60%

Fire Impacts CY 2023

Call Type	May	YTD
Wildland calls (140, 141, 142, 143)	10	70
Acres burned	152	2,165
Structure Fires (110 & 111)	7	36
Property and Contents - Loss	\$750,975.00	\$3,494,855.00
Property and Contents - Save	\$2,000.00	\$629,440.00
Other fires (all other 100 series)	57	326
Property and Contents - Loss	\$24,000.00	\$91,000.00
Property and Contents - Save	\$00.00	\$500.00

Emergency Operations Highlights

Battalion 1, East Hawai‘i

5/3/23, Brush Fire

Inc. #10624, Paauilo/District 8, brushfire, multi-day incident, approx. 150 acres no injuries or fatalities.

5/3/23, Rescue

Inc. #10668, Wailuku River/District 1, 1-patient treated and transported to HMC.

5/7/23, Structure Fire

Inc. #10937, Naalehu/District 11, structure fire, 2-patients treated and transported to HMC.

5/13/23, Fire

Inc. #11412, 18th Ave./District 18, structure fire, no injuries or fatalities.



Battalion 2, West Hawai'i

5/4/23, Brush Fire

Inc. #10747, Akoni Pule Hwy. near 7mm. Approx. 20 acres in size, no infrastructure damaged or threatened. Three-day incident.

5/16/23, Search and Rescue

Inc. #11677, Missing 2-year-old child was located without injuries after 1.5hrs of searching.

5/25/23, Rescue

Inc. #12462, Honokohau 35ft Dive vessel ran aground at night at high speed. 5 patients extricated with Sealegs 7 and transported to KCH via 3 medics. Scene turned over to Coast Guard.

Special Operations

Haz-Mat

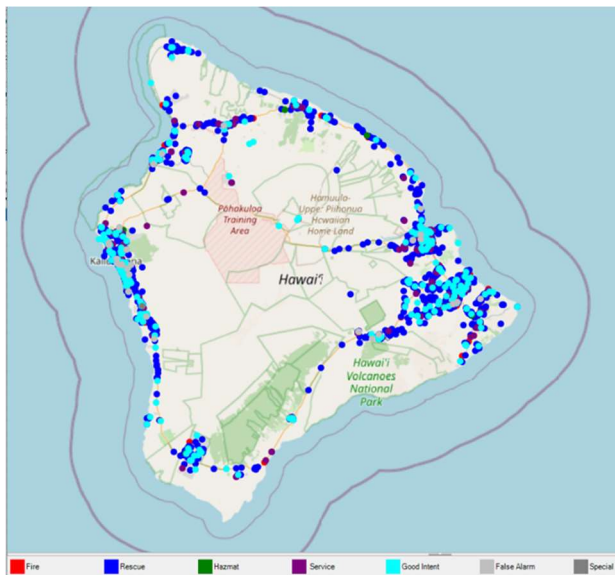
- Bi-annual Captain's meeting approved as of July 2023, Spring / Fall
- Training Announcement for Continuing Challenge went out.
- Continuing to finalize Specs for New HazMat 4 apparatus.
- Building out equipment needs lists, and budgetary needs for replacement for FY 24.

Ocean Safety

- Final approval received for new positions. WSO V, Clerk 3, 4-WSO III's, and additional tower for Kohanaiki with five positions.
- Jr Lifeguard program to begin on June 19. Four separate 1-week sessions. Big Island Championships at Hapuna on Aug. 5, and States on Aug. 19 on Oahu.

Rescue

- RB7 at Boat House for repairs. While there additional issues were identified, and will be added to the overall repairs. Work has already been approved by Finance.
- Biannual Captain's meeting approved as of July 1.
- TAs included in off duty SCUBA training, and Swift water training also approved to start up again as of July 1.



Incident heat map for May 2023

SUPPORT SERVICES

Emergency Medical Services Branch

National EMS Week

National EMS Week 2023 was held May 21st – 27th. This marks our 49th year of this special week set aside to celebrate the EMS profession and its dedicated providers. We would like to thank all of our hard-working personnel for taking care of our community 24/7 with outstanding care and compassion.

Medic 7 Remount

Our new M-7 remount was put into service on May 23, 2023. We would like to thank FMS II Inaba for coordinating a beautiful blessing ceremony.



Fentanyl Summit

The EMS Branch participated in the 2nd Annual Hawaii Fentanyl Summit held on May 9th in Waimea at the Mana Christian Ohana Church. This was a Fentanyl presentation focusing on some of the challenges that we are faced with here on Hawaii Island. This informational summit involved participation from our partnering agencies from the Federal, State, County and private sectors.





Handtevy Train-the-Trainer Class

Eleven personnel participated in an eight hour Handtevy Train-the-Trainer class on May 15, 2023. The Handtevy Pediatric Resuscitation System is a platform that enables EMS and hospital systems to treat and rapidly document the care for critically ill and injured patients safely and effectively. These trainers will be used to in-service our paramedics on this platform in the near future.

FMS II Assessment Center

A Fire Medical Specialist II assessment center was held on Thursday, May 18, 2023.

EMR Training

EMS Branch personnel assisted with Emergency Medical Responder training for our WSO I personnel and newly hired dispatchers.

Paramedic Class

We have eight personnel that are interested in attending the next paramedic class that begins in August 2023. Our paramedic prep course which took place on May 31st focused on proper primary assessment skills.

Educational Video

Our Community Paramedicine personnel assisted the Office of Aging with production of a public service educational video on fall prevention.

Training Services Branch

Forcible Entry Door

Hilo's Aircraft Rescue Firefighting station graciously allows Hawaii Fire Department to "use" their Forcible Entry door to provide Forcible Entry Training to our Department. This Forcible Entry door was transported from Hilo ARFF to North Kohala Fire Station. Firefighters from the 51st recruit class, stationed at North Kohala delivered Forcible Entry Training to members of their shift utilizing the metal Jamb/metal door. The Forcible entry door was left at North Kohala 15 for 8 days to provide opportunities for each shift to get "some reps in." The Forcible entry door was then transported via the Training Branch to South Kohala Fire Station where forcible entry training was led by firefighters from the 50th recruit class and the Training Branch.



Attendees included South Kohala Fire Station and Waikoloa Fire Station. The Forcible Entry Door was left at South Kohala Fire Station to provide all shifts from Waikoloa and South Kohala Fire Station.

52nd Recruit Class

Human Resources arranged an orientation for 24 Fire Recruits. HFD is planning on giving 18 formal offers for the 52nd recruit class. The other six candidates will serve as alternates. During the HR orientation the Training Branch was able to fit test all candidates for SCBA Face piece, duty uniforms and firefighter structural gear. This will greatly reduce the time spent preparing prior to the August 1 start date.

High Rise Firefighting

The topic of High Rise Firefighting operations was discussed with Fire department personnel from South Kohala and Waikoloa Fire Station “B” shift over two-day training opportunities. The Training Branch facilitated a lesson based on the minimum equipment needed to facilitate a fire attack at a high-rise incident with a high probability for success. The Training Branch also stressed the importance of using a 2.5” Smooth Bore Nozzles vs a Combination Nozzle when operating from a stand pipe connection. The second day’s training topic was to respond to the Hilton Palace tower and review all strategy and tactics needed to initiate a High Rise Fire Attack. We finished off the day with a HOT stair climb, PT and 2.5 inch line deployment.



Fire Training Specialist

The Training Branch interviewed three personnel for the promotion to Fire Training Specialist. The applicants all successfully passed an oral interview and skills station. The addition of the three Fire Training Specialists will greatly help with the delivering of company level training, recruit training, and consistency to the Training Branch.

Tanker 3 Audit

FF Shintani's Tanker 3 audit for a type 2 DCC was conducted by FEO Keopuhiwa. This was spread over 3 days to include a Pre-trip inspection, a drafting and pumping evolution which included an actual response to a brush fire.

Volunteer Training Section

Quarterly Captains' Meeting

The quarterly captains' meeting was held on March 20th at the Discovery Harbour Community Center. Chiefs Todd, Moller, and Bertsch were in attendance to provide information and answer questions from the volunteers.



Fire Shelter Deployment Training

Volunteer Companies across the island were trained on fire shelter deployment. This was required prior to issuing fire shelters and fire shelter packs to the volunteer firefighters.

Company 1-Alpha

Company 1-Alpha (Pepe'ekeo) had an attempted break in which resulted in upgraded security and lighting.



Company 5-Bravo

Company 5-Bravo (Hawaiian Acres) With assistance from County Councilman Matt Kaneali'i-Kleinfelder's office, work has begun on the fire station building to include a new roof, paint job and the replacement of the water tank.

Company 5-Charlie

Company 5-Charlie (Fern Forest) responded to and assisted with vehicle and brush fires in the upper Puna area.

Company 5-Delta

Company 5-Delta (Fern Acres) also responded to and assisted with multiple vehicle and brush fires in Eden Roc and Fern Acres.

Company 11-Charlie

Company 11-Charlie (Discovery Harbour) conducted hydrant detail of the over 90 fire hydrants in their subdivision. This includes flushing to ensure water flow and to remove debris, greasing covers for smooth operation, trimming and removal of grass and brush from around the area. They also provided BBQ services for the annual Memorial Day Community Picnic.



Company 19-Alpha

Company 19-Alpha (Volcano) was dispatched to one alarm but only staged in quarters. Their four active volunteers donated a total of 63.5 hours towards station cleaning, vehicle maintenance, and other training.

Company 8-Alpha

Company 8-Alpha (Paauilo) responded to and assisted with operations at the Pa'auilo brush fire.

Company 7-Bravo

Company 7-Bravo (Kalaoa) responded to a small brush fire at Honokohau.

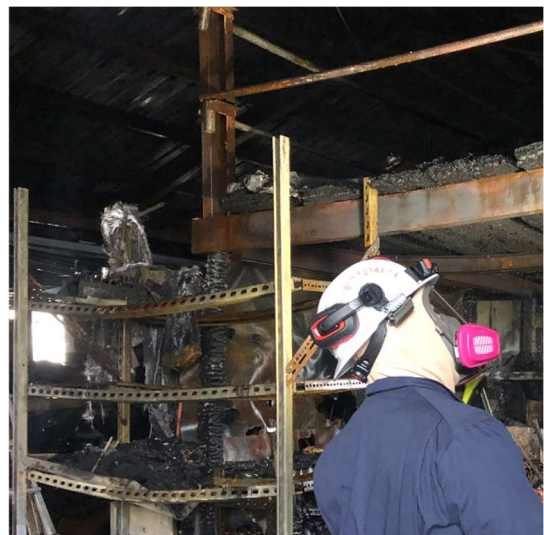
Company 9-Bravo

Company 9-Bravo (Kanehoa) hosted a Firewise Community board meeting for the Kanehoa subdivision.

Fire Prevention Branch

Highlights

- Fire Investigation in District 18 was arson related although the cause is undetermined. Police and witnesses reported gunfire at this property a few hours prior to the fire starting. This case has been deferred to Hawaii Police Dept for further investigation.
- Another fire occurred in district 2. This fire caused over a million dollars in losses. Per fire insurance investigator, the fire originated from a dumpster outside of this business and travelled into the structure probably due to discarded cigarettes. Multiple companies responded to this incident. The fire cause is most likely accidental.



Inspector T. Goo at a fire scene

- New Fireworks Auditor Shonne Sasaki has started his position as of May 1st and has been attentive to his duties and weekly tasks.
- The Fire Prevention branch investigated nine complaints.

Fire Prevention Inspections, Acceptances, & Certificates, May 2023

Inspection Type	May
Commercial Inspections	82
Commercial Reinspections	66
Certificate of Occupancy	44
Fire Protection System Acceptance Testing	59
Educational Inspections	11
Tank Inspections	18
Firework Site and Storage Inspections	3
Tent Inspections	2
Educational Reinspections	0
Total	285

Logistics, Emergency Communications, and Vehicle Maintenance Section

Emergency Communications

- Fire Communications Officer I class still has six still in program
- Captain Domingo organized a EMD training and 9 attended, scheduling another one next month
- The warehouse is finalizing work on changing over to a new vendor for our ordering system as the current one will be shut down
- Our clerk L. Labrador completed 9 record requests for the month.

Vehicle Maintenance Shop

Apparatus and Equipment Repair Updates:

Type	May
Repairs/Service Completed	60
Service/Trouble Calls	15
Contracted Out and Tows	7

Received two new Ski Waverunners for Ocean Safety.

Information Technology Highlights

- Set up fire dispatch console at police dispatch.
- Set up computers at Haihai for EMD and ProQA training.
- Site visit to HOVE Station 20 to meet contractor for fiber installation scope of work and E20 MDT repair.
- Site visits to Kaumana Station 4 to meet contractor for fiber installation scope of work and installation which was completed on 5/22/23.
- Finish building products in new eCommerce site.
- Attended meeting regarding IT requirements at the new Joint Communications Center
- Nearing completion of RFP process for new NFIRS Software vendor



A HFD wreath is displayed at the County Building for EMS Week, May 21-27

END REPORT