

2024 ANNUAL REPORT



HUMBOLDT COUNTY
FIRE CHIEFS' ASSOCIATION

In Memory



"What you leave behind is not what is engraved in stone monuments, but what is woven into the lives of others."

- Pericles



Gerald Myers (1939-2023)

Former Fire Chief Gerald Myers was a founding member of Beginnings Volunteer Fire Company, which later evolved into the Briceland Volunteer Fire Dept. His creative vision helped launch the Beginnings school and the Redwood Creek Renewal Project, and his legacy lives on in the people, projects, and spirit of service he helped inspire.



William "Bill" Reynolds (1939 – 2024)

William "Bill" Reynolds worked for Humboldt Fire District #1 from December of 1964 to June of 1997. In his 33 years of service he held the ranks of Firefighter, Lieutenant, and retired as a Captain. He served many years as the department training officer amongst other duties and was selected as the HFD #1 Career Firefighter of the Year in 1991. He spawned a local fire service legacy with his son and grandson entering careers as firefighters following in his footsteps.

In Memory



Robert Lawrence Raplenovich (1950 – 2024)

Robert Lawrence Raplenovich [Bobby, Bob, Rap, Mr. Rap], born October 2nd, 1950 in Cleveland, Ohio left this life on May 25th, 2024. Bob shared his life with Kay Suzann McGarvey Raplenovich for 51 years, was the loving father to Aaron Robert Rapljenović. He and Kay moved to Petrolia, California in 2015 to be closer to Aaron and his family. In Petrolia he served on the board of The Mattole Valley Community Center, as dispatch for The Petrolia Volunteer Fire Department and served as Commissioner for the Petrolia Fire Protection District. He was a man of tender heart full of laughter and love.

Steven Warren Youkey (1948 – 2024)

Steve was an active member of his community, belonging to the Rio Dell and Scotia Volunteer Fire Departments. Steve lived life to the fullest. He always greeted people with a smile and brought laughter to everyone he met.



In Memory



Todd Barton (1963 - 2024)

Todd Barton's greatest passion was serving for the Garberville Fire Protection District. He was one of the department's longest standing volunteer fire fighters, beginning his service in the late 1980s and serving until the day he passed, over 35 years later. He never missed a call, was always first on the scene, and was a key and trusted source of information regarding any and all aspects of the job, facility, equipment, and community he served. A friend to all, Todd will be missed.

Chief Frank Hizer (1934 – 2025)

Frank joined the Fortuna Volunteer Fire Department in 1965, Company 3 Hook and Ladder. He was dedicated to the department for 43 years, serving the last several years as Assistant Chief and Chief. Chief Hizer was instrumental in moving the department forward.



Table of Contents

2024 Annual Report Introduction	vii
Volunteer Hours and Incident Response	x
Humboldt County Fire Chiefs' Associations: Working Together	1
Humboldt County Fire Chiefs' Association	1
Southern Humboldt Fire Chiefs' Association	3
Eel River Valley Fire Chiefs' Association	4
Humboldt County First District	5
Ferndale Volunteer Fire Department (FEN)	6
Honeydew Volunteer Fire Company (HDV)	7
Loleta Volunteer Fire Department (LOL)	8
Petrolia Volunteer Fire Department (PET)	9
Humboldt County Second District	10
Alderpoint Volunteer Fire Department (ADP)	11
Briceland Volunteer Fire Department (BCL)	12
Bridgeville Volunteer Fire Department (BRD)	13
Carlotta Volunteer Fire Department (CAR)	14
Fortuna Volunteer Fire Department (FRT)	15
Fruitland Ridge Volunteer Fire Department (FLV)	16
Garberville Fire Protection District (GAR)	17
Miranda Volunteer Fire Department (MIR)	18
Myers Flat Volunteer Fire Department (MYR)	19
Palo Verde Volunteer Fire Department (PVV)	20
Phillipsville Volunteer Fire Company (PHL)	21
Redway Fire Protection District (RDW)	22
Rio Dell Fire Protection District (RIO)	22
Salmon Creek Volunteer Fire Department (SCV)	24
Shelter Cove Volunteer Fire Department (SHE)	25
Telegraph Ridge Volunteer Fire Department (TEL)	26
Whale Gulch Volunteer Fire Company (WGF)	27
Whitethorn Volunteer Fire Department (WHT)	28
Humboldt County Third District	29
Arcata Fire Protection District (ARF)	30
Blue Lake Volunteer Fire Department (BLU)	31

Kneeland Volunteer Fire Protection District (KFD)	32
Humboldt County Fourth District	33
Humboldt Bay Fire (HBF)	34
Samoa Peninsula Volunteer Fire Department (SAM)	34
Humboldt County Fifth District	36
Fieldbrook Volunteer Fire Department (FBR)	37
Hoopa Volunteer Fire and Rescue (HOO)	38
Orick Volunteer Fire Department (ORK)	39
Orleans Volunteer Fire Department (OLN)	40
Trinidad Battalion CSA #4 (Amador Program)	41
Trinidad Volunteer Fire Department (TRN)	42
Westhaven Volunteer Fire Department (WVF)	43
Willow Creek Volunteer Fire Department (WCR)	44
County, State, and Federal Fire Services in Humboldt County	45
Arcata/Eureka Airport Fire Hall	45
CAL FIRE Humboldt-Del Norte Unit	46
Hoopa Fire Department and Office of Emergency Services (HIA)	47
USFS Six Rivers National Forest and NPS Redwood National Park	48
Yurok Fire Department (YIA)	49
Humboldt County Emergency Medical Services, Technical Rescue, and Disaster Response Groups	50
Eel River Valley Technical Rescue Team	50
Southern Humboldt County Technical Rescue Team	51
Humboldt Urban Search and Rescue	51
Hazardous Materials Response Team	53
North Coast Emergency Medical Services	54
Geographic Descriptions and Maps	55
Detailed Data Tables	60
Acronyms	61
Credits	62

2024 Annual Report Introduction

This report documents the level of fire and emergency medical services (EMS/rescue services) available to the residents of Humboldt County in 2024. It serves both as a data resource, summarizing agency-level response statistics, and as a strategic tool to support the Humboldt County Fire Chiefs' Association (HCFCA) and its regional chapters as they work to strengthen coordination, communication, and standardization among fire and emergency service providers. The report begins with an overview of the role played by the fire chiefs' associations, followed by pages dedicated to each local service provider, organized by Supervisorial District. Local, state, federal, and nonprofit fire-service partners are represented, and each profile includes current contact information as of 2025 to support its use as a countywide directory.

Fire and emergency services in Humboldt County are delivered year-round by a diverse array of organizations, including fire protection districts, community services districts with fire authority, municipal fire departments, Tribal agencies, joint powers authorities, and nonprofit fire companies. Because communities across Humboldt County vary widely in geography, population, and risk conditions, each fire-service organization develops a response system that reflects its local needs, expectations, and available resources. These systems function in a collaborative environment that depends heavily on partnerships and mutual-aid relationships to meet emergency demands across the region.

Humboldt County Fire Services at a Glance



- **46 Agencies**
- **190 VFD Apparatus**
- **596 Volunteer Personnel**
- **553 Career Personnel**
- **194 Auxiliary (Support) Personnel**
- **283 Seasonal / Temporary Personnel**

Service Standards and Shared Solutions

Across Humboldt County, local fire protection organizations continue to make steady progress in their ability to deploy fire and EMS/rescue resources safely, effectively, and in alignment with community needs. Agencies are strengthening internal operations, building partnerships, and modernizing equipment and training wherever possible. While levels of staffing, equipment, and training vary across the county, these differences are increasingly understood through a shared lens of regional cooperation and support. Updated service standards that reflect realistic expectations for rural, suburban, and urban areas are helping guide systemwide improvements and create clearer pathways toward consistent, sustainable service levels.

Local fire departments share many challenges common to rural counties throughout California and many of these challenges can be addressed collaboratively. Key areas of ongoing need include:

- Building and sustaining strong volunteer rosters
- Meeting growing training, operational, and administrative requirements
- Expanding access to high-quality, locally available training
- Improving planning, mapping, and communications tools
- Ensuring clear and reliable interagency coordination
- Securing adequate funding for essential equipment, facilities, and operations

Despite these pressures, agencies continue to find ways to innovate and support one another, often through shared training, cooperative agreements, and regional planning efforts. The Humboldt County Fire Chiefs' Association, and regional chapters, are an integral part of these efforts.

A top priority identified by service providers is the development of a more robust and ongoing volunteer recruitment and retention strategy. Volunteer firefighters remain the backbone of Humboldt County's emergency response system, and departments are working together to enhance training pathways, reduce barriers to participation, and strengthen community recognition and support. Addressing this need will help maintain stable staffing levels, reduce burnout, and promote long-term retention—critical elements for operating and improving service delivery.

Humboldt County Measure Z Funded: HCFA Fire Services Planning Team

In 2024, the Measure Z-funded HCFA Fire Services Planning Team continued to strengthen the foundation for sustainable fire and rescue services across Humboldt County through focused coordination, technical assistance, and strategic planning. The year began with significant momentum carried over from prior work, as the Team guided multiple districts through complex annexation and tax-exchange processes to align service boundaries with their actual response areas. On April 9, 2024, the Humboldt County Board of Supervisors approved a tax-exchange agreement with the Salmon Creek Fire Protection District, formally recognizing the district's new service boundaries and enabling secure, long-term revenue. Later in the year, on December 10, 2024, the Board approved a similar tax-exchange agreement for the Arcata Fire Protection District following LAFCo's earlier annexation approval and protest proceedings concluded on June 13, 2024. Meanwhile, on November 5, 2024, voters in the Kneeland FPD service area overwhelmingly passed Measure D, a special-tax initiative that now provides a stable revenue stream to support essential fire protection as the district advances toward annexation.

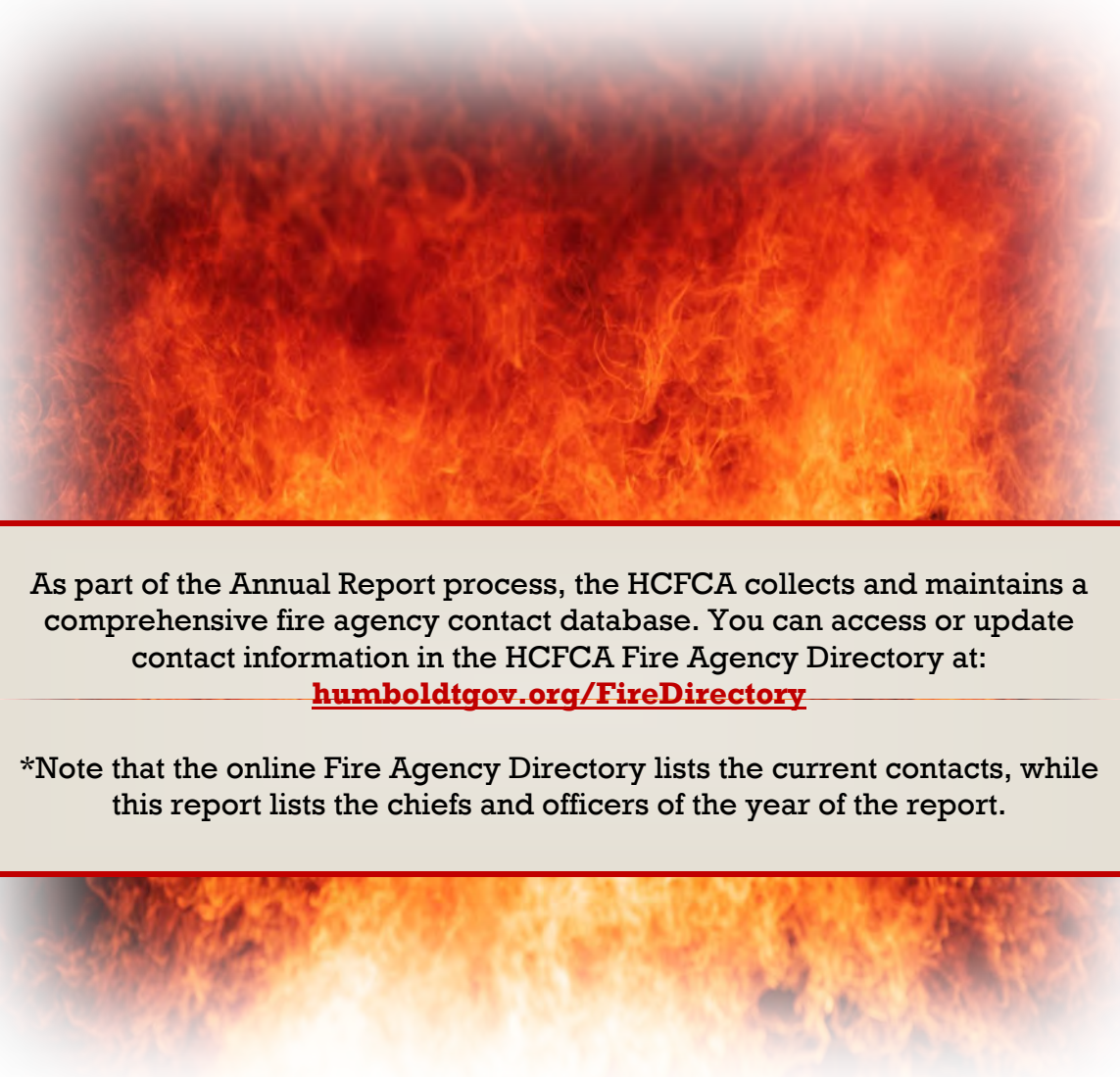
A major 2024 focus was improving the accuracy and efficiency of the direct-charge process—a vital but often burdensome annual task for small fire-related districts. The Planning Team worked closely with the Auditor-Controller's Office and the County Assessor to correct newly created Tax Rate Areas (TRAs) and ensure each parcel's proper assignment, reducing recurring administrative errors. This work not only ensured successful submission of charge lists for FY 2024-25 but also established clearer pathways for districts to obtain detailed Direct Charge Reports, improving transparency and long-term fiscal management.

Throughout 2024, the Team provided regional planning and facilitation that supported both immediate local needs and long-term countywide coordination. In the Eel River Valley, it developed new annexation maps and financial scenarios for Ferndale FPD, helping the district evaluate options for expanding its boundaries and increasing revenue. In Southern Humboldt, the Team helped multiple departments formalize collaboration by circulating and executing a Joint Powers Agreement Authoring MOU and assisted the coordination of the first Agreement Committee meeting for early 2025. In the Lower Mattole region, the Team assisted Petrolia,

Honeydew, and Telegraph Ridge FPDs with GIS-based study areas and a new Tax Exchange and Special Tax Estimation Calculator, building the analytical groundwork for a potential annexation and consolidation.

Elsewhere, in the North Bay Area, the Team coordinated with the City of Trinidad, Trinidad Rancheria, and LAFCo to scope a multi-agency service study. In the Redwood Creek/Blue Lake corridor, the Team met with Blue Lake FPD board members to explore options such as annexation, special-tax adjustments, and developing a mutually supportive relationship with the Blue Lake Rancheria.

Throughout 2024, the Fire Services Planning Team directly supported dozens of districts, facilitated critical Board actions, continued the ongoing development of the HCFA Annual Report, refined the associated **Humboldt County Fire Services Web Map**, and produced tools that strengthen Humboldt County's emergency-response infrastructure. The cumulative effect of these efforts is greater reliability for rural residents, fewer unfunded goodwill responses, and a more stable fiscal framework for local fire providers. Through continued Measure Z investment, the County has been able to convert years of fragmented service delivery into coordinated, data-driven progress—laying the groundwork for the next phase of annexations, training, and regional service integration in 2025.



As part of the Annual Report process, the HCFA collects and maintains a comprehensive fire agency contact database. You can access or update contact information in the HCFA Fire Agency Directory at:

humboldt.gov/FireDirectory

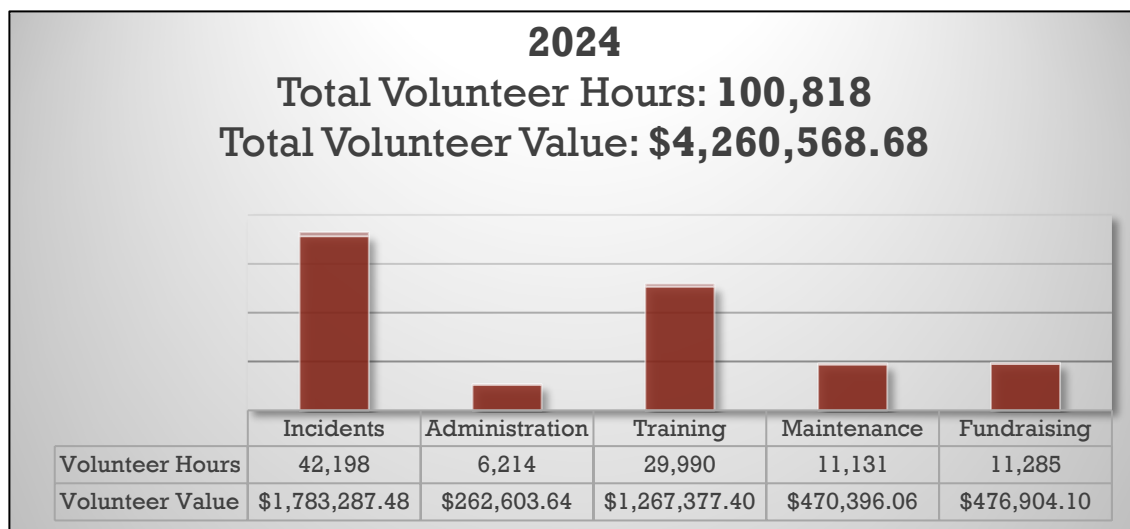
***Note that the online Fire Agency Directory lists the current contacts, while this report lists the chiefs and officers of the year of the report.**

Volunteer Hours and Incident Response

Volunteer service continues to be one of the most important drivers of Humboldt County’s emergency response system. In 2024, local fire and rescue agencies reported **100,818 volunteer hours** across incident response, training, equipment and facility maintenance, and fundraising. This figure is likely an underestimate of the effort contributed by the hundreds of dedicated volunteers who keep local departments operational. Using the Federal Bureau of Labor Statistics’ hourly value for a California firefighter (\$42.26), these hours represent more than **\$4.2 million** in contributed service to the county.

When viewed as match funding, this volunteer labor demonstrates one of the strongest returns on investment anywhere in Humboldt County government. Every Measure Z dollar invested in fire services is multiplied many times over through volunteer time, leveraged grant funding, and shared regional capacity. These contributions strengthen highly competitive grant applications and allow small rural departments to deliver countywide benefits beyond what paid staffing alone could achieve.

Past annual reports show that this level of volunteer contribution is not an anomaly—it is the backbone of emergency response in Humboldt County. This commitment should be recognized as a substantial local investment that helps to not only maintain but increase response capacity. Continued Measure Z support is essential to stabilizing this system and ensuring that Humboldt County’s residents receive the level of emergency service they depend on.



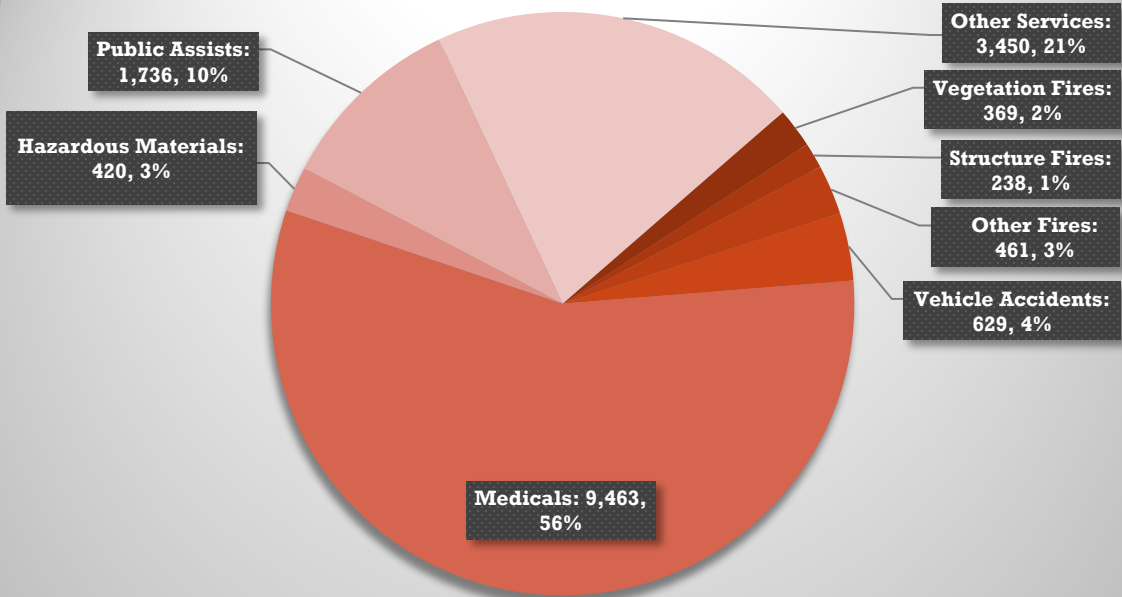
Please note: Volunteer hours and incident response figures come from the CAL FIRE CAD system and agency reports. While data collection across multiple systems is inherently complex, the authors have taken great care to review, reconcile, and validate the information to provide the most accurate totals possible.

Year	Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat Menace	Public Assists	Others	TOTALS
2021	691	341	1,151	828	9,839	470	1,797	3,446	18,563
2022	305	281	964	717	9,895	456	2,536	2,620	17,774
2023	347	225	529	651	9,442	595	1,958	2,533	16,280
2024	369	238	461	629	9,463	420	1,736	3,450	16,766

The chart above shows the incident statistics for the past four years. The following page provides graphic illustrations of types of responses provided during the 2024 calendar year. There are two pie charts, one for local agencies and one for state and federal agencies, which illustrate total 2024 fire service responses with percentages for each recorded category. It is interesting to note that, for local agency fire service calls, **93 percent** were dispatches for medical emergencies, vehicle accidents, hazardous materials, public assists, or other services. This underscores the fact that the local fire departments and companies provide “all-risk” emergency response, which includes much more than just fire suppression. These dispatches came from Humboldt County residents calling 911 for emergency help, and the fire service agencies responded.

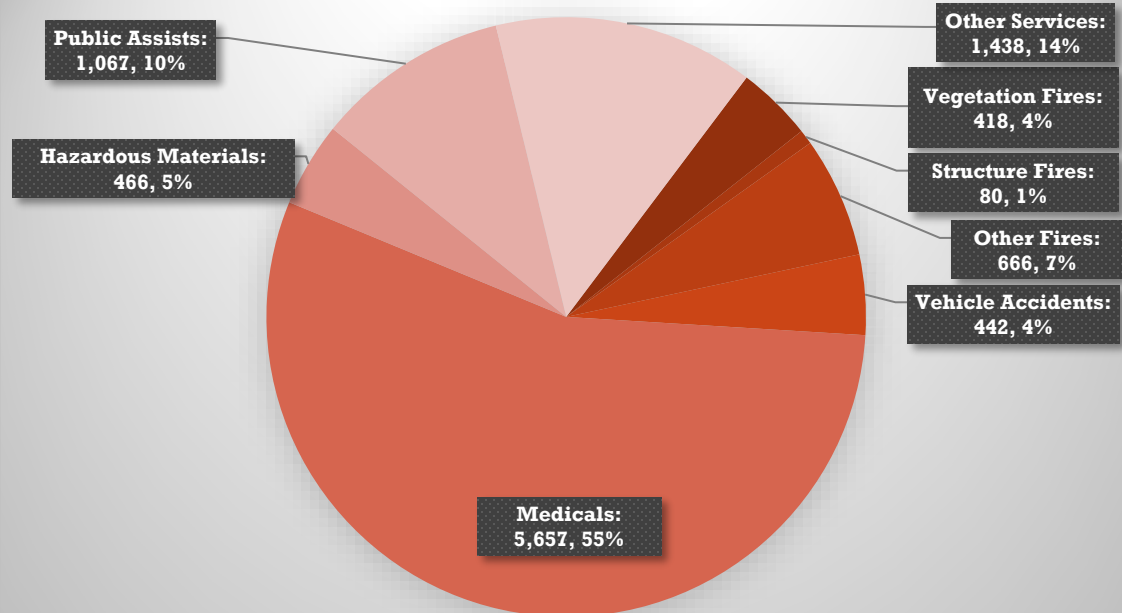
2024 Local Agency Incident Responses

Total Incident Responses: 16,766



2024 Tribal, State, & Federal Agency Incident Responses

Total Incident Responses: 10,263



*Other Services include Prescribed Fire, Search & Rescue, Law Enforcement Assistance, Emergency Standby, and other public support.

Humboldt County Fire Chiefs' Associations: Working Together

Humboldt County Fire Chiefs' Association

2024 President: Rick Nicholson

Phone: 707-786-9909

Email: rnicholson@ferndalefire.org

2024 Vice President: David Vainuku

Phone: 707-668-5765

Email: blchief@suddenlinkmail.com

***Meetings:** The Humboldt County Fire Chiefs' Association meets from 7:00 pm to 9:00 pm on the 4th Wednesday of each month at various locations throughout the county, generally with a Zoom option.*

HUMBOLDT COUNTY FIRE CHIEFS' ASSOCIATION



The Humboldt County Fire Chiefs' Association (Fire Chiefs) works hard to improve the level of service throughout the county by increasing coordination, communication, standardization, and support. The desire to work together to improve interoperability is the driving force behind the efforts of the Fire Chiefs. At their monthly meetings, the group receives regular reports from committees and/or subgroups of the Association including fire instructors/trainers, fire prevention officers and a fire/arson investigation unit. Cal OES, CAL FIRE, Cal Chiefs, County OES, North Coast EMS, the Humboldt County Fire Safe Council (HCFSC), and others as available also

contribute valuable information. These meetings provide a venue for sharing information about training, prevention, standards, legislation, grants, and new initiatives and innovations. Collaboration with these and other agencies has enabled the growth of productive and effective relationships that have proven to be beneficial to all parties.

The Fire Chiefs coordinate and sustain several programs and innovations that work together to support an ever-increasing level of fire service in Humboldt County. In order to provide quick and adequate response to fires, the Fire Chiefs developed and maintain a countywide mutual aid agreement in the form of a memorandum of understanding (MOU). The MOU was made and entered into by and between all local fire service providers in the county as well as CAL FIRE. It states that the equipment, facilities, and trained personnel of each fire department are available to the other participants in the agreement on an as requested basis, which allows for a quick, decisive dispatch of resources. This agreement has been put to the test many times since its inception and has proven to be of great value.

The on-going collaboration between the many fire agencies in Humboldt County has resulted in the development and adoption of standardized response and safety protocols which include firefighter training standards, personnel accountability, roadway response/traffic safety, and reporting of "close call" incidents which include illness, injuries, near miss and LODD (line of duty death) and BHO (Butane Hash Oil) Lab response. The Association also maintains a countywide protocol to address CMCI (Criminal Multi-Casualty Incidents) pertaining to an active shooter in which the fire service, law enforcement, and EMS (Emergency Medical Services) all play a role.

The theme of "working together" has also become particularly ingrained over the last few years of Measure Z funding. By facilitating acquisition of this funding, the Fire Chiefs' Association has shown support for rural fire agencies in need of personal protective equipment, newer apparatus, fire hose, and sustainability planning. The County Fire Service faces numerous challenges that are inherent in the rural nature of the area in which we live. We continually struggle with financial hardship, volunteer recruitment and retention, and providing services beyond jurisdictional boundaries; however, the Humboldt County Fire Chiefs and the departments they serve, are determined to continue to work with the Board of Supervisors and County staff to find solutions. As Humboldt County's Fire Service, we do not take lightly the responsibility of providing high quality emergency services to our communities and we appreciate and value the opportunity to provide these services.



Southern Humboldt Fire Chiefs' Association

President: Chief Nick Pape
Shelter Cove Fire Department
707-986-7507
nick@sheltercove-ca.gov

Vice President: Chief Kai Ostrow
Secretary: Chief Tanner Speas
Treasurer: Chief Chris Fisher

Meetings: The Southern Humboldt Fire Chiefs' Association meets at 6:00 pm on the 4th Monday of every month at the Redway Fire training classroom.



The Southern Humboldt Fire Chiefs' Association (SHFCA) continued its role in 2024 as a regional coordinating body for local Chiefs, supporting communication, training, fleet development, and interagency planning. SHFCA also worked closely with partner organizations including the Southern Humboldt and County Fire Safe Councils, SHEPT, CAL FIRE, CAL OES, and Humboldt County OES.

Progress continued on the regionwide Type 6 engine replacement effort initiated with Senator McGuire. Five new engines are moving into final modification stages at Cascade, and SHFCA advanced a Measure Z proposal that includes three additional Type 6s. With tight county budgets and several essential projects being cut, Chiefs emphasized the importance of communicating with Supervisors to support full funding. SHFCA also managed the Measure Z acquisition process and assisted with the development of the next annual application.

The region completed the Southern Humboldt Structure Academy with 21 graduates and hosted additional offerings including a Wildland Firefighter Academy, Engine Operator course, S-212, PSFA, and the massive RT-130 (See the picture above.) The year highlighted the need to expand officer-level training and strengthen leadership within SHFCA committees to support the increasing regional training load.

Work continued on the Administrative Assistance Regional Strategy, following completion of the Challenges and Needs Assessment and Strategic Plan. SHFCA began evaluating a Southern Humboldt Fire & Rescue Joint Powers Agreement (JPA) as a potential structure to house shared administrative services and support additional programs such as fuels crews, prescribed fire, duty officer coordination, training, and mechanical support. Chiefs considered the feasibility and reviewed early organizational concepts and survey results, with next steps focused on governance refinement and legal analysis.

The SHFCA remained busy with communication, coordination, and ongoing project development. The progress made in 2024 demonstrates the region's strong commitment to improving fire and emergency response capacity and building sustainable, collaborative systems for the future.

Eel River Valley Fire Chiefs' Association

Todd Calvo, Carlotta CSD

Rus Brown, Fortuna FPD: 707-725-5021

Dennis DelBiaggio, Ferndale FPD: 707-786-9909

Jeff Robison, Loleta FPD: 707-733-5407

Shane Wilson, Rio Dell FPD: 707-764-3329

Scott Katzdorn, Bridgeville FPD: 707-777-3244

The Eel River Valley (ERV) Fire Chiefs' Association represents nine volunteer fire agencies in six fire districts within the Eel River Valley consisting of Ferndale, Loleta, Fortuna, Carlotta, Bridgeville, Rio Dell Fire Protection District (Rio Dell, Redcrest, Scotia and Shively.)

The Chiefs meet quarterly to discuss and improve emergency response and training within the Eel River Valley and along Highway 36, east to Bridgeville. These discussions and planning sessions have led to various auto-aid agreements, communications plans, and fire pre-plans throughout the area. The recent expansion of the Rio Dell Fire Protection District which now includes Scotia, Shively, and Redcrest has enabled the group to see a successful working model that could likely be incorporated into a much bigger picture for all departments in the Valley Region. In addition, and currently in development is a "Shared Services Agreement" that is intended to allow these districts to share services on an as needed basis.

The ERV Chiefs are responsible for the development and direction of the Eel River Valley Technical Rescue Team. All departments utilize the ERV Fire Academy, an 80-hour basic firefighting course, to accomplish entry level firefighter training for new members. In addition, the group hosts annual courses for driver-operator and company officer.

The ERV training facility is now a reality and being utilized, it is centrally located in Fortuna and includes a Measure Z-funded, state-of-the-art training tower complete with live fire training burn rooms as well as many other props used for various firefighter training evolutions.

The ERV Chiefs continue to work towards the goal of improving and streamlining administrative and operational objectives, with the major focus being interoperability throughout the immediate area as well as supporting the Humboldt County Fire Chief's Association.



ERV Training Tower

Humboldt County First District

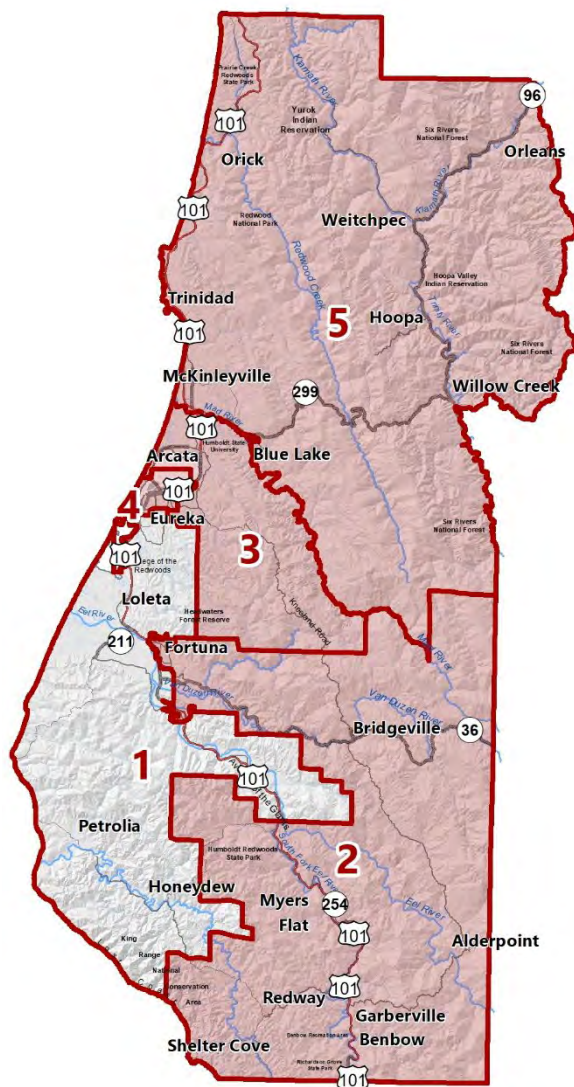
Supervisor Rex Bohn

rbohn@co.humboldt.ca.us

825 5th Street

Eureka, California 95501

Phone: 707-476-2391



Fire Departments:

Ferndale Volunteer Fire Department

Honeydew Volunteer Fire Company

Loleta Volunteer Fire Department

Petrolia Volunteer Fire Department

Ferndale Volunteer Fire Department (FEN)

Chief 7300: Rick Nicholson
Asst. Chief 7301: Jessica Felse
Asst. Chief 7302: Jerry Lema

436 Brown Street
 PO Box 485
 Ferndale, CA 95536

707-786-9909
chief@ferndalefire.org
ferndalefire.org



The Ferndale Volunteer Fire Department (FVFD) provides firefighting and medical services for the Ferndale Fire Protection District (FFPD). The FFPD is 44 square miles containing the City of Ferndale and outlying areas. FFPD also provides an all-hazards response to an additional 116 square miles adjacent to our district that is not protected by any neighboring fire districts. The FVFD was founded in 1897 and in 2024 the department will have 126 years of community service. For the year 2024 the department had 25 active members including a Chief, Two Assistant Chiefs and Company officers. The department's equipment and meeting hall is housed in two buildings, both on Brown Street. The historic Fire Hall, built in 1910 and a newer equipment bay across the street from the original hall.

FVFD has one Rescue Truck, two Type-1 engines, one Type-2 engine, two water tenders, a quick attack truck and two Polaris UTV's. The members of FVFD are dedicated to providing the best service to the community it serves by volunteering their time to answer all service requests and staying current on their training and fire protection skills. The department also maintains an active role in the community by hosting blood drives, prevention programs at the schools, lighting the community Christmas tree, and other outreach programs.

Challenges & Needs:

Maintaining a strong volunteer force with increasing training requirements and increasing number of calls each year.



Ferndale Volunteer Fire Department (FEN)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
11	8	28	7	159	11	23	7
Total Incident Responses:							254
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
2,732	1,196	912	210	150	25	0	15
Total Volunteer Hours:				5,200	Total Personnel:		40

Honeydew Volunteer Fire Company (HDV)

Chief 6500: Peter Marshall

Asst. Chief: Lars Samuels

PO Box 74

Honeydew, CA 95545

707-499-2061

honeydew@asis.com

www.honeydewfire.com



Established in 1987 as a 501c3 non-profit corporation, the Honeydew Volunteer Fire Company (HVFC) serves a response area of nearly 100 square miles. This rugged and isolated area presents challenges to wildland firefighting, structure defense, and the delivery of emergency medical and rescue services. To keep response times to a minimum, we maintain three strategically located fire stations, and are in the process of establishing a fourth in Panther Gap. We respond with a 6-wd water tender carrying 1,000 gallons, a 1967 Kaiser engine (200 gal. - Federal Excess Property Program 4wd from the Vietnam War era), and three 4wd Type 6 engines: a 2003 Ford F-550 (500 gal.), 2000 Ford F-450 (300 gal.), and a 2008 Ford F-550 (400 gal.). Our community is approximately 400 strong and has consistently supported us financially.

With their collaboration, we have constructed three first-rate single-purpose stations, the third adjacent to the CAL FIRE Mattole Station. Annually, HVFC has produced the "Roll on the Mattole," an all-day music, crafts, and family-fun fundraiser that includes the Mattole Wildland Firefighters' Challenge. HVFC has also collaborated with members of the local community to help make Honeydew a nationally recognized Firewise Community. Honeydew has been Firewise since 2011 and has, with our community's engagement, continued to maintain this status. The Fire Company is an Organizational Member of the Humboldt County Prescribed Burn Association, participating in several projects, assisting in the successful and beneficial burning of hundreds of acres, and gaining invaluable experience. We have collaborated with the Mattole Restoration Council to place 6 rain-catchment water tanks in strategic access points across our response area. We have also collaborated with Petrolia Fire to develop a family radio communication system for use in major incident information/evacuation communication when other methods fail.



Challenges & Needs:

Our community is small in population but large in area. Keeping our roster of volunteer firefighters and providing adequate training is always a challenge. New training requirements call for increased class time and costs. The cost of complete insurance coverage for our company and board of directors keeps us striving for grant funds and donations, which is constant and time-consuming. Raising money for the next newer fire truck competes for the money we raise each year. Completing the construction of the Panther Gap engine station is the primary focus for our fundraising now.

Honeydew Volunteer Fire Company (HDV)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
4	0	3	2	12	0	7	0
Total Incident Responses:							28
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
450	96	1,500	1,400	3,000	8	0	20
Total Volunteer Hours:				6,446	Total Personnel:		28

Loleta Volunteer Fire Department (LOL)

Chief 7500: Jeff Robison
Asst. Chief: Ken Nielsen
Asst. Chief: Chase Rocha

567 Park St.
 PO Box 766
 Loleta, CA 95551

707-499-9747
loletavfd@gmail.com



The Loleta Volunteer Fire Department provides firefighting services to the Loleta Fire Protection District, which was formed in 1900 and currently has 21 active members. We have one paramedic, and we are registered as an Advanced Life Support (ALS) Department. We serve over 1,500 community members by utilizing the district's Type 1 Engine, two Type 2 Engines, one Type 3 Engine, one quick attack Gator with slide in pump and tank for off road use, and one water tender.

Loleta Fire has been able to recruit 3 firefighters in the past year, with daytime response improved. We are continuing to train and send new recruits to Eel River Valley academy to insure our interoperability with neighboring departments. Our call volume continues to increase progressively year to year. As we all know funding to our departments does not increase, budgets get stretched thin.

Challenges & Needs:
 Continues to be funding and
 volunteer recruitment.



Loleta Volunteer Fire Department (LOL)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
8	6	15	17	183	7	19	44
Total Incident Responses:							299
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
2,082	50	720	120	75	18	0	0
Total Volunteer Hours:				3,047	Total Personnel:		18

Petrolia Volunteer Fire Department (PET)

Chief 6600: Chris Gilda
Asst. Chief 6601: Travis Howe

58 Sherman Street
 PO Box 169
 Petrolia, CA 95558

707-629-3558
PetroliaFire@frontiernet.net
www.petroliafire.org



Located in the remote Mattole Valley of Humboldt County, California, the Petrolia Volunteer Fire Department (PVFD) was founded in the early 1950's, and in 2013 established as a 501c3 non-profit organization. The primary functions of the volunteer-driven department include but are not limited to providing fire protection for district residents and their property, emergency medical services, hazardous materials containment and cleanup, fire suppression services and assisting in disaster relief efforts when appropriate with other governmental agencies. The PVFD has formal mutual aid agreements with Ferndale Volunteer Fire Department and Honeydew Volunteer Fire Company. We also coordinate with Telegraph Ridge, Rio-Dell, Shelter Cove, So. Humboldt Tech Rescue, Eel River Tech Rescue, So. Humboldt Chiefs Association, the local CAL FIRE station, Bureau of Land Management, the US Coast Guard, and the California Department of Forestry to provide search, rescue, medical and fire response services. In the last year we have gained membership with the So. Humboldt County Prescribed Burn Association, offering our volunteer hours for fuels reduction projects that use prescribed fire as a management tool.

The PVFD successfully raised enough money to buy a Type-6 engine with the help of Measure Z Funding, and we welcomed 4 new volunteers into our ranks. Since 2011 we continue to be a Firewise Community. In 2024 the PVFD collaborated with Southern Humboldt Chief's Association and the Office of Emergency Services to activate our station and firefighters for multiple severe weather events.



Challenges & Needs:

Our current challenges are an aging fleet of fire and rescue apparatus, personal protective equipment (PPE), specialized equipment and communication equipment. Additionally, our existing budget is not enough to cover our annual expenses and required testing. This need for more funding makes it challenging to keep up on regular maintenance, repairs, and replacement of expired gear. Our last challenge is recruitment and retention of volunteers, we hope that we can secure funding in the near future, so that we can offer stipends to our fire fighters for their countless hours of arduous work.

Petrolia Volunteer Fire Department (PET)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
8	2	11	1	38	0	9	0
Total Incident Responses:							69
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
581	167	1,896	346	362	22	0	2
Total Volunteer Hours:				3,352	Total Personnel:		24

Humboldt County Second District

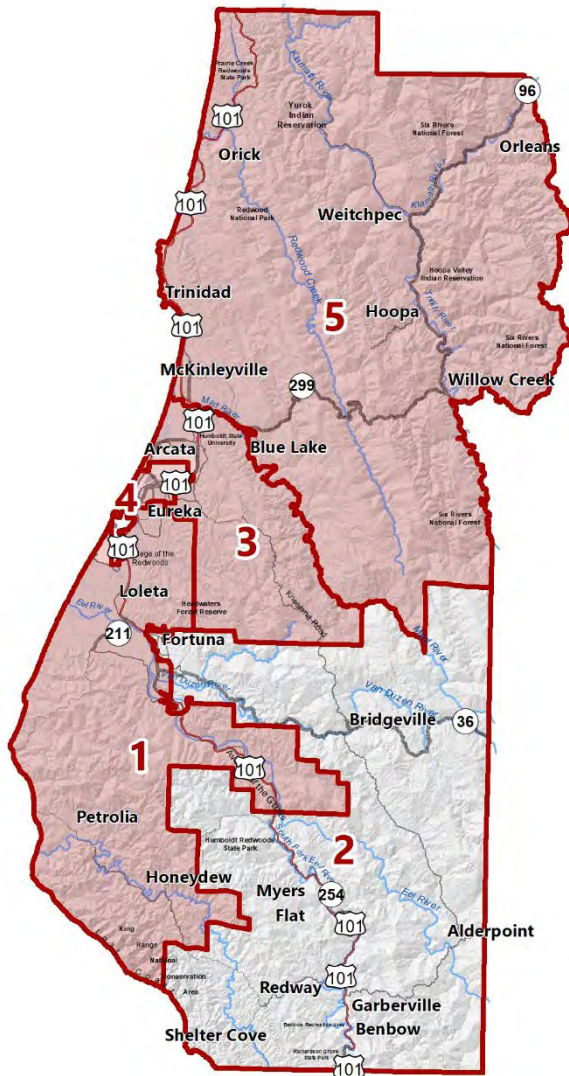
Supervisor Michelle Bushnell

mbushnell@co.humboldt.ca.us

825 5th Street

Eureka, California 95501

Phone: 707-476-2392



Fire Departments:

Alderpoint Volunteer Fire Company

Briceland Volunteer Fire Department

Bridgeville Fire Protection District

Carlotta Volunteer Fire Department

Fortuna Volunteer Fire Department

Fruitland Ridge Volunteer Fire Department

Garberville Fire Protection District

Miranda Volunteer Fire Department

Myers Flat Volunteer Fire Department

Palo Verde Volunteer Fire Company

Phillipsville Volunteer Fire Company

Redway Fire Protection District

Rio Dell Volunteer Fire Department

Salmon Creek Volunteer Fire Company

Shelter Cove Volunteer Fire Department

Telegraph Ridge Volunteer Fire Company

Whale Gulch Volunteer Fire Company

Whitethorn Volunteer Fire Department

Alderpoint Volunteer Fire Department (ADP)

Chief 7700: Sterling W. Kercher
Asst. Chief: Michael Joe Valk
Asst. Chief: Robin Craig

PO Box 164
Alderpoint, CA 95511

707-599-0079
sanster83@yahoo.com



The Alderpoint Volunteer Fire Department (APVFD) was established in 2007. The Company has 13 dedicated volunteers, which includes 11 First Responders. We have a coverage area of 128 square miles in Southern Humboldt. Our apparatus includes a 5 passenger 1990 Ford F-800 type-3 engine with 500-gallon water capacity, a 1991 Ford F-800 4WD type-3 engine with 500-gallon capacity, and a 1993 Ford Pumper Type-2 engine with 700-gallon water capacity. All engines are equipped with firefighting and medical emergency supplies including oxygen and Automated External Defibrillators (AEDs). We also have Jaws-of-Life and a ropes rescue kit. We provide mutual aide to Palo Verde Volunteer Fire Company, Bridgeville Volunteer Fire Department, Kettenpom-Zenia Volunteer Fire Department, Garberville Volunteer Fire Department, and aide California Highway Patrol in traffic control. APVFD proudly serves our coverage area to the best of our abilities.



Challenges & Needs:

Our biggest needs now are a quick attack truck that can easily access places that the big fire trucks cannot, a back-up generator for power outages, and a side-by-side for chasing lightning strikes in areas where there are no roads or access. Our biggest challenge is that GPS doesn't work very well in our area, so the Computer Aided Dispatch (CAD) system tends to send us to the wrong place.

Alderpoint Volunteer Fire Department (ADP)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
2	1	2	3	28	1	14	13
Total Incident Responses:							64
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
598	52	580	197	368	13	0	0
Total Volunteer Hours:				1,795	Total Personnel:		13

Briceland Volunteer Fire Department (BCL)

Chief 5400:

Aurora Studebaker

4438 Briceland Road

PO Box 1249,

Redway/Briceland,

CA 95560

Office: 707-923-7204

Cell: 707-834-1432

bricelandfire@gmail.com

www.bricelandfire.org



Briceland Volunteer Fire Department (BCL) provides emergency services for the Briceland Fire Protection District (BFPD) in the greater Redwood Creek watershed and surrounding areas. Briceland Fire excels in wildland and urban interface fire suppression and technical rescue. We also strive to maintain strong response readiness for lower frequency/higher risk structure fire and vehicle extrication calls.

In 2024 Briceland accomplished 2 months of ABH covering for CAL FIRE, 9 days of OES Winter Storm Preposition, and also helped contain a number of potentially devastating local wildfires, including the Point, Kimtu, and Wood incidents.

BCL works closely with the Southern Humboldt Fire Chiefs' Association, participates in both the Humboldt County and California mutual aid agreements, and provides personnel to the Southern Humboldt Technical Rescue Team. We also play an integral part in regional prescribed fire and cultural burn projects. BCL provided leadership, operational and logistical support for 11 prescribed burns with a total of almost 300 acres in 2024.

We are also committed to utilizing our resources, trained personnel and new station to provide needed trainings to all Southern Humboldt fire departments; for example, BCL hosts the annual Wildland Academy providing essential training to new firefighters. The Department is financially supported by community contributions, fundraising events, CalFire and OES assignment income, and revenue from the BFPD special tax.



Briceland Fire Apparatus:

E5416, E5436, E5438,

E5446,

WT5466,

U5448, U5405



Challenges & Needs:

We are so grateful for our community's support, and the incredible dedication of our volunteers. BCL's biggest challenge in the past year has been keeping up with the organizational and administrative needs of a growing department.

Briceland Volunteer Fire Department (BCL)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
7	1	0	7	7	0	9	21
Total Incident Responses:							52
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
474	168	1,887	299	150	28	28	12
Total Volunteer Hours:				2,978	Total Personnel:		68

Bridgeville Volunteer Fire Department (BRD)

Chief 7600: Randall (Scott) Katzdorn
Asst. Chief: Danielle Hallway

P.O. Box 4
 Bridgeville, CA 95526

707-599-8048
bridgevilleVFD@gmail.com



The Bridgeville Volunteer Fire Department (BVFD) began operating in 2005 providing fire suppression, rescue services, emergency medical services, and hazardous material response to the community of Bridgeville and the Van Duzen Watershed. In August 2012, the Bridgeville Fire Protection District (BFPD) was formed to establish an ongoing revenue source to support the delivery of fire protection and emergency services by BVFD. The Bridgeville Fire Protection District covers approximately 200 square miles of rural Humboldt County, making it the largest district in Humboldt County. The Bridgeville Fire Protection District is filled with micro communities, a dangerous stretch of state highway,

natural gas main line, and bordering Forest Service land and Bureau of Land Management properties which produce a risk for wildland fires. BVFD currently has 12 trained firefighting personnel with Basic Life Support medical training. The Department has two Type 2 engines in active service, one Type 6, and one Rescue Type 7.

Challenges & Needs:

BVFD is in need of apparatus better designed for our rural mountainous terrain. Access is often an issue or concern. Having an engine and rescue better suited with 4-wheel drive to traverse the hills and mud would mean faster response times and less risk of loss of life and property.



Bridgeville Volunteer Fire Department (BRD)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
18	2	7	29	42	1	2	2
Total Incident Responses:							103
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
745	48	280	70	45	12	0	0
Total Volunteer Hours:				1,188	Total Personnel:		12

Carlotta Volunteer Fire Department (CAR)

Chief 7200: Todd Calvo

Asst. Chief: Rebecca Hartman

Captain: Rob Hayes

PO Box 33

Carlotta, CA 95528

707-768-1714

hartmancarlottafire@gmail.com



The Carlotta Volunteer Fire Department (CVFD) provides firefighting services through the Carlotta Community Services District. The CVFD serves the community as an all-risk fire agency with a current roster of 12 volunteers. Our first-out engine is a 2001 E-One pumper (purchased with Measure Z funds, THANK YOU!) with 1,000 gallons. For medical/rescue, we have a 2008 F350 4x4 Super-Duty Rescue Truck outfitted with a state-of-the-art Hurst Portable Jaws/Ram/Cutter equipment, and a new portable air-bag stabilization system. A 1986 GMC ¾-ton rescue vehicle contains rope and rescue gear. Our backup fire truck is a 1977 Ford Van Pelt Pumper with 850 gallons of water. For wildland fires, rope rescues, and traffic control duties, we use a 2000 Ford F350 4x4 Utility Truck that carries rope gear, 150 gallons of water and foam. We also have two water tenders: a 1977 Ford Van Pelt Pumper/Tender Combo with 2,000 gallons, and a 1985 converted Military 6-wheel drive truck with 3,000 gallons.

Challenges & Needs:

One of our main challenges is trying to keep up with the increased medical training requirements (initial and recertification). The increase in required training hours for first responders makes it difficult to retain volunteers.



Carlotta Volunteer Fire Department (CAR)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
1	0	4	16	25	2	1	5
Total Incident Responses:							54
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
584	52	282	180	100	12	0	0
Total Volunteer Hours:				1,198	Total Personnel:		12

Fortuna Volunteer Fire Department (FRT)

Chief 7400: Rus Brown

Deputy Chief 7401: Jim Hinrichs

Division Chief 7402: Garrett Petersen

Division Chief 7403: Kyle Kertscher

320 S. Fortuna Blvd.
Fortuna, CA 95540

707-725-5021

info@fortunafire.com



Since 1904, the Fortuna Volunteer Fire Department has been honored to be a part of this community. Our unpaid volunteers endeavor to provide the best fire protection possible for your families, homes, and businesses. Our volunteers come from all walks of life and give the gift of their time to protect our community. The Fortuna Volunteer Fire Department is comprised of five fire companies which respond to Fortuna, Fernbridge, Palmer Creek, Hydesville, Alton, and the Metropolitan area. The eighty-member roster is comprised of one Chief, one Deputy Chief, two Division Chiefs, a Chaplain, five Captains, ten Lieutenants, and sixty Firefighters. Volunteers respond from three fire stations—Hydesville, Rohnerville and Fortuna.

We operate the following apparatus: two type 1 fire engines, two type 2 fire engines, two type 3 wildland engines, one type 6 wildland engine, one ladder truck, two water tenders, two rescue trucks, one side by side, and seven support vehicles.

Challenges & Needs:

Fortuna Fire, like most departments in the volunteer fire service is struggling to recruit and retain our firefighters. We need community help in offering incentives (i.e. to employers when their employees volunteer and local apartment owners to offer reduced rent to volunteers).

Anything that makes it a little easier to volunteer. Costs for everything continues to rise, causing us to make decisions on what is the very least we can get by with and still provide our community with the best fire service possible. The fire service as a whole in Humboldt County needs a dedicated funding source if we are going to be able to continue the level of service that we currently provide.

Always Ready – Always Willing



Fortuna Volunteer Fire Department (FRT)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
28	12	42	70	690	33	145	245
Total Incident Responses:							1,265
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
10,112	120	3,780	250	150	76	4	25
Total Volunteer Hours:				14,412	Total Personnel:		105

Fruitland Ridge Volunteer Fire Department (FLV)

Chief 6200: Jimi Hensley

75 Kelsey Lane
PO Box 87
Myers Flat, CA 95554

707-932-1484

fruitlandfirechief@yahoo.com



The Fruitland Ridge Fire Protection District (FRFPD) is an all-volunteer department that provides firefighting and emergency services to Fruitland Ridge. Fruitland Ridge is a village approximately three miles east of Highway 254 (the Avenue of the Giants), located between Myers Flat and Miranda. The community contains 223 residences. The FRFPD has a service area that is approximately 35 square miles, spanning west to Elk Creek Road, east to Whitlow Road, north to McCann, and south to Eel Rock Road. Apparatus used are a 2010 Ford 550 4X4 Quick Attack and Rescue Vehicle, 1974 900-gallon International Fire Engine Pumper, and 1994 2,250-gallon Freightliner Water Tender. In 2024, the Fire Hall repairs for the heating and water systems and fire hall kitchen upgrade project was successfully completed.



Challenges & Needs:

Recruitment and retention of auxiliary personnel continues to be a need for our department. Auxiliary members would be very useful for the support of department development projects.

Fruitland Ridge Volunteer Fire Department (FLV)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
3	0	1	0	16	2	2	3
Total Incident Responses:							27
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
198	48	260	100	400	11	0	7
Total Volunteer Hours:				1,006	Total Personnel:		18

Garberville Fire Protection District (GAR)

Chief 5700: Tim Tietz
Asst. Chief: Josh Terrell

Mailing: PO Box 288
 Station: 680 Locust Street
 Garberville, CA 95542

707-923-3196

GFPDPublic@gmail.com

garbfirerescue@gotsky.com



Garberville Fire Protection District (GFPD) is an independent, single purpose special district formed in 1937. GFPD is governed by a board of three Directors who are elected by registered voters that live within the boundaries of the district, which is authorized to provide the following community fire protection services within its jurisdictional boundary: fire protection, rescue, emergency medical and other services relating to the protection of lives and property pursuant to the Fire Protection District Law of 1987.

GFPD Response Apparatus

- Two Command Vehicles,
Chief 5700 and Utility 5705.
- Two Type 2 Fire Engines.
- 3400-gal 6x6 Tactical Water Tender.
- Rescue 4wd Type 6.

Challenges & Needs:

The primary challenge we face is recruiting capable new volunteer firefighters, and retaining those we train for long term commitments. Many move on, once trained, to career positions with other paid agencies.



Garberville Volunteer Fire Department (GAR)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
12	5	12	17	148	8	37	45
Total Incident Responses:							284
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
4,200	48	1,300	310	160	22	4	4
Total Volunteer Hours:				6,018	Total Personnel:		30

Miranda Volunteer Fire Department (MIR)

Chief 6000: David Felt

Chief 6000: Andre Steinle

Asst. Chief: Gerry Spaeth

PO Box 160

75 School Rd.

Miranda, CA 95553

707-599-6282

mirandavolunteerfiredepartment@gmail.com



The Miranda Volunteer Fire Department (MVFD) provides emergency and Fire Service through Miranda Community Services District (MCSD). MVFD was formed in 1971 to serve the town of Miranda and a large sphere of influence expanding to our neighboring communities. MVFD works with mutual response aid from neighboring departments and CAL FIRE responding to calls of service in our district and goodwill response areas. MVFD is located off Highway 254 and Highway 101. Specialized equipment consists of Jaws of Life and extrication equipment. MVFD is very thankful for a new Type 6 engine added to our fleet through Measure Z funding at the end of 2024. It will be instrumental in responding to calls of service in 2025 and many years beyond.

In July 2024 MVFD Chief Felt stepped down as Chief and Chief Steinle was appointed as Chief 6000. We would like to thank Chief Felt for his many years of commitment, dedication, and years of service to the community. Miranda Volunteer Fire Department is dedicated, committed and proud to serve our community!

The Apparatus Fleet includes:

- Engine 6016: Type 1, 2004 Spartan
 - 1250 gpm, 750-gallon tank
- Engine 6039: 4x4 Type 3, 1999 International
 - 500 gpm, 500-gallon tank
- Engine 6036: 4x4 Type 3, 1999 International
 - 500 gpm, 500-gallon tank
- Engine 6046: 4x4 Type 6, 2024 Ford Sierra F-550
 - 150 gpm, 250-gallon tank
- Water Tender 6066: 4x4, 1997 Freightliner
 - 375 gpm, 2070-gallon tank
- Rescue 6077: 4x4 Rescue, 2005 Dodge Ram 3500



Challenges & Needs:

MVFD continues to be challenged with volunteer retention and recruitment. Our need to support our call volume requires more volunteer hours, recruitment, and trainings. Our need to explore additional funding through a special fire parcel tax and hold more fundraisers is crucial for the future of MVFD. MVFD is looking into a possible Duty Officer Program and how to fund a DO program. A Duty Officer program would ensure proper response time and Engineer/Operator availability. MVFD is in need of battery-operated extrication tools for E6046.

Miranda Volunteer Fire Department (MIR)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
9	5	10	20	68	6	2	11
Total Incident Responses:							131
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
1,350	180	1,160	275	280	12	0	0
Total Volunteer Hours:				3,245	Total Personnel:		
					12		

Myers Flat Volunteer Fire Department (MYR)

Chief 6900: Tom Mulder

PO Box 131
Myers Flat, CA 95554

707-350-3813

myersflatvfd@gmail.com



The Myers Flat Volunteer Fire Department (MFVFD) provides firefighting services to the Myers Flat Fire Protection District (MFFPD). The MFVFD serves approximately 200 residents at its peak and 100-150 full-time. Apparatus include Engine 6931, a Type-3 engine, and Engine 6930, a Type-3 engine with Compressed Air Foam System (CAFS), which was purchased in 2006. We recently complemented our emergency equipment with a full set of RESCUE 42 stabilization struts, cribbing, a new state-of-the-art Sager Emergency Fracture Response System (which can splint any extremity fracture in the position it is found), and a portable 2000-lumen LED scene light, an AED Unit as well as other medical equipment. Measure Z provided funding for SCBAs and wildland gear.

Our department has had new volunteers join the team. That has reinvigorated the department and there is more training and calls being responded to.

Challenges & Needs:

Recruitment and retention of trained and qualified firefighters is a primary need. Funding for updated equipment, facility repairs, and apparatus replacement is also needed.

Myers Flat Volunteer Fire Department (MYR)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
2	1	1	3	28	0	5	2
Total Incident Responses:							42
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
320	52	150	50	10	5	0	0
Total Volunteer Hours:				582	Total Personnel:		5

Palo Verde Volunteer Fire Department (PVV)

Chief 5200: Christoph Fisher
Asst. Chief: Chad Gonsalves

PO Box 1381
 Redway, CA 95560

707-499-7570
 707-498-0182



The Palo Verde Volunteer Fire Department is a non-district fire company that was established in 1983. PVVFD has an approximately 115 sq. mi. response area in the extremely rural and rugged mountains of Humboldt, Mendocino, and Trinity Counties. We serve the communities of Harris, Palo Verde, Island Mountain, and Hansen Ranch. PVVFD also works closely with our neighboring departments. PVVFD currently operates 3 apparatus which include a 1990 International 2wd Type 3 (500 gal) which was acquired through the Federal Excess Property Program, a 2009 Dodge 4500 4x4 Type 6 (300 gal) which Measure Z funding along with community donations made available, and a 2003 Freightliner FL70 2wd Water Tender (2000 gal). California Assembly Bill 102, sponsored by Mike McGuire, has provided the PVVFD with a brand-new Quick Attack that we expect to be in service in 2025.

We have an extremely dedicated membership of 20 volunteers that are continuously training to be the best we can be to better serve our communities. The incredible support we receive from our community and Measure Z is what keeps us functioning and safe.

Challenges & Needs:

As with most volunteer departments firefighter recruitment and retention is always a problem with the ever-increasing training requirements and cost of living. It is difficult for anyone to have the time or financial stability to volunteer for the fire service.



Palo Verde Volunteer Fire Department (PVV)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
5	1	0	1	4	2	1	4
Total Incident Responses:							18
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
300	156	800	350	700	20	0	4
Total Volunteer Hours:				2,306	Total Personnel:		24

Phillipsville Volunteer Fire Company (PHL)

Chief 6300: Steve Berteaux
Asst. Chief 6301: Tony Wilson
Captain 6304: Earl Orr

PO Box 39
 Phillipsville, CA 95559

707-845-3341
sohumfire@outlook.com



The Phillipsville Volunteer Fire Company (PVFC) was formed in March of 1973. We provide medical and fire services for the town of Phillipsville and surrounding areas along the southern portion of the Avenue of the Giants. Using our water tender pictured above, the PVFC also responds to wildland fires throughout Southern Humboldt.

The PVFC does not have a tax-based fire district and exists solely on fundraising efforts by members of the community and the company for continued operations.

We are always eager to recruit additional volunteers. Starting in 1989, the Phillipsville Community Services District (PCSD) began supplying water to the town and the PVFC. In 1998, the PVFC and the PCSD constructed a building to house equipment for the PVFC and the offices for the PCSD.

From January to November 2024, the PVFC was not active. With new volunteer energy, the PVFC re-established in mid-November of 2024 with the goal of rebuilding a functioning emergency response agency ready to serve the residents of Phillipsville and the surrounding area.



Challenges & Needs:

Being an all-volunteer nonprofit department, we need help getting new turnouts and fire trucks. We also are in need of more trained, qualified, and dedicated firefighters.

Phillipsville Volunteer Fire Company (PHL)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
0	1	2	0	15	3	0	3
Total Incident Responses:							24
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
24	80	20	20	0	4	0	0
Total Volunteer Hours:				144	Total Personnel:		4

Redway Fire Protection District (RDW)

Chief 5800: Seth Ayers
Asst. Chief: Peter Genolio
Asst. Chief: Al Williams
Captain: Steve Serafini

155 Empire Avenue
 PO Box 695
 Redway, CA 95560

707-923-2617

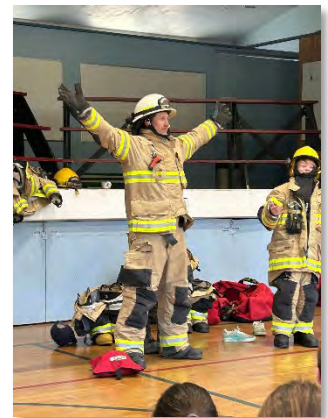
rvfd95560@gmail.com



Redway Fire Protection District was established in 1958 and serves the unincorporated town of Redway in Southern Humboldt County. In 2024 our department of 20 volunteers was responsible for providing emergency medical, fire suppression and rescue services within our district and when needed, responses to our neighboring local and state public safety partners. Our fleet includes two Type 1 engines (2002 and 2004) structure fire engines that each carry 700 gallons of water, a 2017 Type 6 quick attack engine that carries 300 gallons, a 2005 Water Tender that carries 2000 gallons of water and a 2015 GMC utility pick-up for quick

response by our chief or duty officer. We are funded by a percentage of property taxes, mutual aid responses with our agencies and our annual deep - pit BBQ.

Accomplishments for 2024 include: 2024 Structure Fire Academy with 26 students including instructors. We also reached our cap of 20 active volunteers. Our yearly Fire Safe Assembly at Redway Elementary School went very well, and we also participated in Redway Elementary 'Touch a Truck'. Our yearly Deep Pit BBQ went great and was well attended this year. One of our 2025 goals is to update our fleet and upgrade our buildings. Redway Fire also took first place in the first annual Fire Fighter games put on by the Southern Humboldt Chamber of Commerce.



Challenges & Needs:

We would like to purchase a wildland type 3 and we also would like to get new radios.

Redway Fire Protection District (RDW)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
51	9	4	18	111	28	28	3
Total Incident Responses:							252
Volunteer Hours					Personnel		
Incident	Vol. Intern Shift	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
2,770	520	603	36	250	20	0	0
Total Volunteer Hours:				4,179	Total Personnel:		20

Rio Dell Fire Protection District (RIO)

Chief 7100: Shane Wilson

1st Asst. Chief: Ryan Heussler

2nd Asst. Chief: Nate McKnight

50 West Center St.

Rio Dell, CA 95562

707-764-3329



The Rio Dell Fire Protection District (RDFFPD) was officially formed in 1941 as the "Wildwood Fire District" and later changed to its current title in 1963. In 2020, the RDFFPD expanded its boundaries through annexation to include Scotia, Redcrest, Shively, Larabee, and Price Creek. The Rio Dell FPD provides fire protection, rescue, emergency medical, hazardous material emergency response, and all other services relating to the protection of lives and property. The RDFFPD currently serves a population of nearly 4,700 people in the communities of Rio Dell, Scotia, Price Creek, Stafford, Pepperwood, Holmes, Shively, Larabee, and Redcrest with a District boundary of approximately 45 square miles.

The RDFFPD operates under the direction of a 5-person elected Board of Commissioners. The Board manages and oversees the property tax allocation and special assessment revenue budget. The board appoints the executive staff of the RDFFPD including the Fire Chief, three Assistant Chiefs, and the District Secretary. The Fire Chief oversees the day-to-day operations of the RDFFPD and directs staffing assignments. The RDFFPD is divided into four Battalions based on geographical areas: Rio Dell, Scotia, Redcrest, and Shively. Each Battalion is managed by a Battalion Chief who oversees the station staff, apparatus, and equipment. The RDFFPD is 100% volunteer with 38 firefighters who respond to approximately 600 calls per year.

Challenges & Needs:

Station Needs

New Shively Station

Rio Dell Station Expansion to two bays

Scotia Station Bay Expansion

Generator Installations at Rural Stations

Apparatus Replacement

WT 7155 – 1976 Kenworth

E7123 – 1972 International

E7114 – 1985 Peirce

E7134 – 1994 Freightliner

Equipment Needs

New Water Tender for Redcrest

New Sawmill Industrial Rescue Equipment

Main Office

715 Wildwood Ave

1 – Fire Command

1 – Duty Chief Utility

1 – Asst. Chief Utility

Rio Dell Station

BC: Curt Rumley

50 West Center Street

18 – Volunteers

1 – Rescue

3 – Engine Pumpers

1 – Water Tender

Scotia Station

BC: Mike Jensen

145 Main Street

9 – Volunteers

1 – Rescue

1 – Quick Attack Type 6

2 – Engine Pumpers

1 – ATV Rescue

2 – Tech Rescue Trailers

Redcrest Station

BC: Justin Olander

115 Sorenson Road

3 – Volunteers

1 – Rescue

1 – Utility/ Quick Attack

1 – Engine Pumper

Shively Station

BC: Marc Barsanti

1245 Shively Flat Road

2 – Volunteers

1 – Utility/ Quick Attack

1 – Engine Pumper

1 – Water Tender

Rio Dell Fire Protection District (RIO)									
Incident Responses									
Department	Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services	Totals
CARIO, RIO DELL	8	2	7	10	291	25	33	50	426
CASCT, SCOTIA	2	2	1	5	64	2	4	134	214
CARCV, REDCREST	2	1	0	6	28	2	2	5	46
Total Rio Dell Fire Protection District	12	5	8	21	383	29	39	189	686
Volunteer Hours					Personnel				
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary		
2,450	270	1,525	215	1,155	35	0	13		
Total Volunteer Hours:					5,615	Total Personnel:		48	

Salmon Creek Volunteer Fire Department (SCV)

Chief 6100: Dan Gribi
Asst. Chief: Julian King

PO Box 662
 Miranda, CA 95553

707-358-0000

salmoncreekfire@gmail.com

salmoncreekfireprotectiondistrict.com



Salmon Creek is a remote community that is west of Miranda in Southern Humboldt County. We serve an area covering approximately 35 square miles, around 300 homes, and a private school. We are an all-volunteer fire department and have a crew of seventeen dedicated volunteers. Two of our members participate on the Southern Humboldt Technical Rescue team. Our operational equipment consists of a 1980 GMC 2wd Type-3 pumper, a 1989 Pierce 2wd Type-1 municipal pumper, a 1990 International Type-1 2,000-gallon water tender, a 2006 Ford 4wd Type-6 Quick Attack, and a 2005 International 4wd Type-3 pumper.

After major organizing and campaign efforts by the Salmon Creek community and Fire Department, the formation of the Salmon Creek Fire Protection District was approved by voters on March 7th, 2024. This was a significant accomplishment to establish sustainable revenue. The Fire department would like to thank the residents for their support.

Salmon Creek has maintained recognition as a Firewise Community site since 2022. The Firewise Committee is comprised of local residents and members of the Salmon Creek Volunteer Fire Department. Residents work together to implement the Firewise 3-year Action Plan, taking specific actions to reduce their vulnerability to enhance fire safety.

Challenges & Needs:

With an aging population, Salmon Creek needs more medically trained people to join the department as well as more medical equipment. Becoming a fire district with a sustainable revenue source will help us meet these changes.



Salmon Creek Volunteer Fire Department (SCV)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
0	0	1	0	4	0	0	1
Total Incident Responses:							6
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
210	48	650	820	100	16	0	0
Total Volunteer Hours:				1,828	Total Personnel:		16

Shelter Cove Volunteer Fire Department (SHE)

Chief 5100: Nick Pape

Asst. Chief: Cheryl Antony, Frank Wilson

Battalion Chief: Jac Hargrave

Captains: Cassidy Etter, Angus Chambers

9126 Shelter Cove Road

Whitethorn, CA 95589



707- 986-7507

scfd@sheltercove-ca.gov

sheltercove-ca.gov/fire/fire.htm

Proudly serving the community of Shelter Cove and the Lost Coast, the Shelter Cove Fire Department is committed to providing modern, professional, and reliable 911 services to our district and the surrounding region. Shelter Cove Fire operates under the Resort Improvement District #1 as an all-risk fire department. We serve a 49-square-mile district encompassing approximately 700 homes and buildings, including nine hotels/motels, two public beaches, and a county airport. Our team consists of one full-time fire chief, four part-time duty officers, and 26 volunteer firefighters—all fully trained and certified to respond to a wide range of emergencies, including fire, medical, rescue, and hazardous materials incidents. On average, we respond to approximately 200 calls for service each year. In addition to emergency response, we help maintain one of Southern Humboldt's only fully hydranted communities, with 235 hydrants supplied by two million gallons of gravity-fed water storage. Thanks to dedicated fire tax funding and a five-year fleet

modernization plan, our department maintains one of the most modern and capable rescue fleets in Humboldt County, ensuring rapid and effective fire suppression. Our single fire station is located at 9126 Shelter Cove Road and can be reached at (707) 986-7507. Average response time across the district is approximately seven minutes. Shelter Cove Fire holds an Insurance Services Office (ISO) Public Protection Classification (PPC) rating of 4 in areas within 1,000 feet of a hydrant. This strong rating reflects our department's operational improvements in firefighting, training, equipment, and the district's highly ranked water system. In 2024, Shelter Cove Fire and its partners successfully implemented a number of significant projects, securing over \$12 million in local, state, and federal funding to support wildfire fuels reduction, firefighter training, apparatus replacement, and regional fire service capacity building throughout Southern Humboldt. We are proud of the progress made and remain committed to protecting the people and resources of Shelter Cove and the Lost Coast.



Challenges & Needs

While the Shelter Cove Fire Department is well positioned, many of our mutual aid partners across Humboldt County are struggling to provide effective emergency response with limited resources. Most departments operate five to ten years behind modern California fire agencies, with some lagging twenty to thirty years. Chronic underfunding, often less than one hundred thousand dollars annually, makes it difficult to recruit and retain younger members, especially when much of the apparatus they are asked to use is older than they are. Increasing training requirements also demand more time, making it harder for volunteers to balance service with work and family. Shelter Cove Fire is also seeing a troubling trend of young firefighters unable to afford housing in the district, forcing them to live and work elsewhere. Combined with deteriorating county roads that slow response times and damage equipment, these challenges highlight the urgent need for greater investment in training, equipment, infrastructure, housing, and sustainable funding to ensure consistent, high quality emergency services across the region.

Shelter Cove Fire Department (SHE)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
2	1	7	2	67	14	74	12
Total Incident Responses:							179
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
1,832	0	2,634	122	96	26	4	44
Total Volunteer Hours:				4,684	Total Personnel:		74

Telegraph Ridge Volunteer Fire Department (TEL)

Chief 5500: Tanner Speas
Asst. Chief 5501: Will Rogers
Deputy Chief 5502: Peter Lawskey

PO Box 1803
 Redway, CA 95560
 (707) 223-3262

telegraphridgefpd@gmail.com
www.telegraphridgefire.com



The Telegraph Ridge Fire Protection District provides fire and emergency response services through the Telegraph Ridge Fire Department. TRFD has 9 volunteer responders and 4 response vehicles: 5549: Command Type 7 (1997), 5547: Brush / Wildland Type 6 (1986), 5548: Mini Pumper Type 6, 5539: Wildland Type 3 (2006). After an impressive 27 years of leading the department, Chief Lawskey passed the role of 5500 to Tanner Speas in 2024. Lawskey steps down with a respect worthy list of accomplishments including establishing the Telegraph Ridge Fire Protection District, securing base funding, overseeing the purchase of five acres, and the building of the Ettersburg Fire Station. He will remain an active member as Deputy Chief. In 2024, TRFD responded to 22 calls that included three vegetation fires, vehicle accidents, medical incidents, hazmat, and public assistance. One dry August evening, TRFD responded to a vegetation fire in that was started by an arsonist. Reports of a smoke column and smell of smoke instigated a multi-agency response. It took neighborhood networking to track down the exact location. E5539 was the first apparatus at scene, and the fire was contained under ten acres. Other calls included personal medical emergency needs, in which our crew brought a familiarity and hopefully comfort to the impacted families. In 2024, fire prevention efforts included a successful fifteen-acre prescribed fire that reduced the quantity of hazardous fuels around the Ettersburg Fire Station as well as participation in multiple other prescribed fire projects throughout the region.

Challenges & Needs:

The extreme remoteness of the Ettersburg area makes recruitment of new firefighters a challenge. All fire departments require an inflow of youthful recruits with the qualities necessary to become skilled firefighters in order to maintain a healthy department culture.



Telegraph Ridge Fire Department (TEL)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
3	0	1	4	6	1	7	0
Total Incident Responses:							22
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
111	156	550	148	68	8	0	4
Total Volunteer Hours:				1,033	Total Personnel:		12

Whale Gulch Volunteer Fire Company (WGF)

Fire Chief 5900: Sascha Kissell

EMS Chief: Jessi Langston

Asst. Chief: Kyle Umina

CFO: Syreeta Lux

76850B Usal Road

Whitethorn, CA 95589

wgvfc5900@gmail.com

whalegulchfiresafecouncil@gmail.com

937-272-8263 (Sascha)

707-986-9949 (Kyle)

609-289-5126 (Jessi)

707-986-7317 (Syreeta)



The Whale Gulch Volunteer Fire Company is a bi-county organization, with our response area covering a portion of both Mendocino and Humboldt counties. We were founded in 1973 (after the Finley Creek Fire) and trained in wildland fire hand line construction from our nearby Thorn CAL FIRE Station. Our equipment has evolved from a small tool shed in our community meadow created by Nancy Peregrine, to a fire bay with two engines and a side-by-side: one Type-3 engine carrying 500 gallons, and a newer Type 6 Quick Attack, which carries 280 gallons.

WGVFC has 14 active members. We serve 85 residents, and respond to the King Range NCA, and the Sinkyone Wilderness State Park as well as have mutual aid

contracts with surrounding communities. We have also created a fire safe council engaging more community members and a fuel reduction crew out of our volunteers. Our volunteers continue to increase their training in structure and wildland firefighting as well as emergency medical response.

Challenges & Needs:

We need to upgrade our full-size engines (1987) and add a water tender. We anticipate receiving a new Type 6 in 2026 thanks to Measure Z. We would like to make improvements to our existing fire station. We would like to make a sub-station. We have continued our annual bake sale although it no longer appears to be raising funds and we are needing to make different plans for next year. You can still send donations to our address listed above. We appreciate all of the training and equipment we have received through the Southern Humboldt Fire Chief's Association!



Whale Gulch Volunteer Fire Company (WGF)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
4	0	2	1	6	0	0	1
Total Incident Responses:							14
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
273	53	682	105	287	14	0	0
Total Volunteer Hours:				1,400	Total Personnel:		14

Whitethorn Volunteer Fire Department (WHT)

Chief 5300: Robert Puno
Asst. Chief: Arlo Worthy

PO Box 485
 Whitethorn, CA 95589

707-986-4103
whitethorn.fire@gmail.com



Whitethorn Fire District is located in the upper Mattole watershed and serves approximately 300 residents. Our neighboring fire Districts include Telegraph Ridge to the North, Shelter Cove to the west, and Whale Gulch to the south. We have two stations located 4 miles apart in the north and south end of our District. Station 1 is located at 16312 Briceland-Thorn Rd. It houses a Type 3 (E5331), A Type 6 quick attack (E5346), and BLS ambulance (E5370). Station 2 is located at 498 Shelter Cove Rd. it houses a Type 3 (E5330), and new to us this year is a Type 6 rescue/quick attack (E5348).

Whitethorn Fire's funding comes from the district's property tax, donations, and a very successful dinner dance fundraiser that the community looks forward to. We have been working closely with our newly formed Fire Safe Council Group to come up with strategies, tactics, and planning of safety/evacuation sites, mapping, and water sources. This group has proven to be a huge asset to Whitethorn Fire.

Challenges & Needs:

Challenges: Recruitment and Retention is always a huge challenge for all volunteer departments.

Needs: Continued support from Measure Z to secure funds for training and the ever-increasing costs of operations.



Whitethorn Volunteer Fire Department (WHT)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
2	0	2	4	10	3	1	4
Total Incident Responses:							26
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
300	48	600	150	1,200	11	0	0
Total Volunteer Hours:				2,298	Total Personnel:		11

Arcata Fire Protection District (ARF)

Chief 8200: Chris Emmons
Assistant Chief: Ross McDonald
Assistant Chief: Wayne Peabody

2149 McKinleyville Ave
 McKinleyville, CA 95519
 707-825-2000

info@arcatafire.org
www.arcatafire.org



The Arcata Fire District (AFD) is one of the larger fire districts in the county and covers 62 square miles of the north Humboldt Bay region. The District serves the 36,000 residents living in the city of Arcata and the communities of McKinleyville, Bayside, Manila and Jacoby Creek. AFD operates three fire stations with two firefighters on-duty at each location; the Arcata Station, Mad River Station and the McKinleyville Station.

In the year 2023, a more dependable Type 3 Wildland Engine replaced an unreliable Type 3 engine, a full-time Fire Prevention Specialist and Public Information Officer was hired in July to take on assigned Prevention duties, increase public outreach and train for the succession plan of the Fire Marshal, and Director Jason Akana joined AFD's board of Directors. A Lateral Engineer position was filled, and the annexation process of Upper Jacoby Creek and Upper Fickle Hill continued with substantial progress. AFD partnered with City of Arcata and Cal Poly Humboldt to develop a Standards of Cover study and Community Risk Assessment. The District had a 95% save rate for the year 2023.

Apparatus List:

- 8211: 2007 Type 1, 750g
- 8217: 2011 Type 1, 750g
- 8218: 2011 Type 1, 750g
- 8219: 2022 Type 1, 750g
- 8239: 2004 Type 3, 500g
- 8241: 2019 4WD Ford 3500 Pickup & 2018 4WD Gator, 70g
- 8258: 1998 Water Tender, 3,000g
- 8291: 2016 Logistics Vehicle

Challenges & Needs:

- Vacant positions still open in both Admin & Suppression roles
- Facing an aging fleet
- Facing funding challenges
- Encountering infill which will strain current deployment levels



Arcata Fire Protection District (ARF)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
35	43	83	91	1970	62	356	1000
Total Incident Responses:							3,640
Volunteer Hours					Personnel		
Incident	Vol. Intern Shift	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
0	90	276	0	0	0	20	11
Total Volunteer Hours:				366	Total Personnel:		31

Blue Lake Volunteer Fire Department (BLU)

Fire Chief 8500: David Vainuku

PO Box 245
Blue Lake, CA 95525

707-668-5765

bluelakefire@gmail.com



The Blue Lake Volunteer Fire Department provides service to the Blue Lake Fire Protection District which includes the City of Blue Lake, the communities of West End Road, Liscomb Hill, and Glendale Drive. Our district area is just under 14 square miles. We have 17 volunteers and one full-time employee. After 15+ years, Blue Lake Fire is sad to see our Assistant Chief Lewis leave. With a recent transfer of his full-time job, he has made the difficult decision to step down. Blue Lake Fire Department is grateful for his years of dedicated service to not only his personnel but also his community.

Our equipment includes Rescue A-8546, Engine 8511-Type-1, Engine 8514-Type-1, Engine 8537-Type-3; two water tenders (2,200 gallons and 1,800 gallons), two sets of Jaws-of-Life, five defibrillators, BLS medical and low-angle rope rescue gear.

Challenges & Needs:

Our biggest challenge is having to continuously search for outside funding to maintain the current level of service. Until funding at the local level can be achieved, the future of the current level of service will be at risk.



Blue Lake Volunteer Fire Department (BLU)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
8	21	17	21	136	6	71	145
Total Incident Responses:							425
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
2,550	280	826	250	70	18	1	0
Total Volunteer Hours:				3,976	Total Personnel:		19

Kneeland Volunteer Fire Protection District (KFD)

Fire Chief 8900: Wesley Row

6201 Greenwood Heights Drive
Kneeland, CA 95549
kneelandfire.org

Office: 707-442-3252

Cell: 707-599-4985

wrow@kneelandfire.org



Kneeland Fire Protection District is an all-volunteer organization that provides Fire, Medical, and Rescue services to the community of Kneeland as well as surrounding areas of Greenwood Heights, Maple Creek, upper Fickle Hill, and areas south and east of Kneeland including Showers Pass and Mountain View roads. The total district size after completing the annexation of our goodwill response area is approximately 120 square miles. Kneeland Fire's core mission is to provide the highest level of service possible to our community and its visitors. We work hard to develop a culture within our department that

focuses on training and community service so that we are better prepared to save lives and property whenever called upon to do so. Most of our staff are certified Emergency Medical Technicians or Paramedics as well as being certified in many other areas with California State Fire Training, and other training programs as available. Kneeland Fire currently operates out of one station with three Type 1 Fire Engines, 1 Water Tender, one Type 6 Rescue/Wildland Engine, and 1 Duty Officer Pickup.



Challenges & Needs:

Volunteer recruitment continues to challenge our district like it does many other agencies across the county, state, and even the nation. Firefighting is a labor-intensive job, and the lack of volunteers can result in not having adequate manpower to mitigate an emergency effectively. This can put lives at risk, result in increased property and environmental loss, and heavily tax the existing group of volunteers. Kneeland Fire is actively seeking at least 6 new volunteer firefighters over the next year. Financial pressure is also straining our district budget. Inflationary pressure and general increase in costs of doing business are beginning to catch up.

Kneeland Fire would like to thank our community for supporting and passing our most recent tax measure (Measure D) as well as supporting the Annexation of our goodwill response areas. This will further our ability to remain financially stable. We do hope, however, that Measure Z/O will continue to be supportive of our district as replacement of expensive firefighting PPE, equipment, and apparatus remains a challenge.

Kneeland Volunteer Fire Department (KFD)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
3	2	3	4	32	5	0	1
Total Incident Responses:							50
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
146	480	712	192	100	9	0	1
Total Volunteer Hours:				1,630	Total Personnel:		10

Humboldt County Fourth District

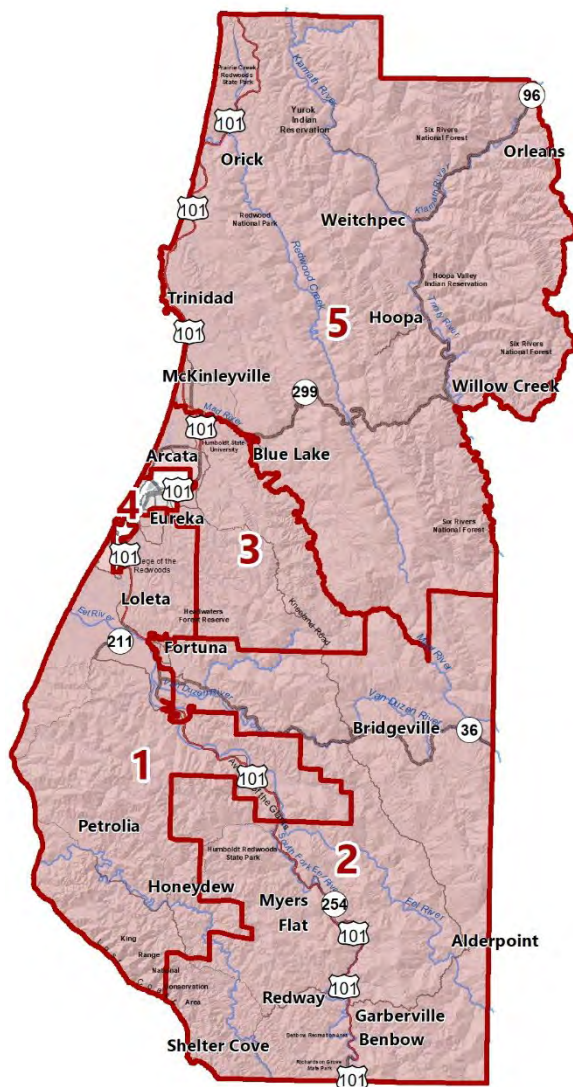
Supervisor Natalie Arroyo

narroyo@co.humboldt.ca.us

825 5th Street

Eureka, California 95501

Phone: 707-476-2394



Fire Departments:

Humboldt Bay Fire

Samoa Peninsula Volunteer Fire Dept.

Humboldt Bay Fire (HBF)

Fire Chief 8100: Timothy Citro

Deputy Chief 8101: William Reynolds

533 C Street

Eureka, CA 95501

707-441-4000

info@HBFire.org

HBFire.org



Humboldt Bay Fire Joint Powers Authority provides service to approximately 55,000 residents within the City of Eureka and the Greater Eureka Area. We are an all-risk fire department that responds to a wide variety of emergencies. Humboldt Bay Fire (HBF) continues to maintain its level of medical care from BLS to ALS at our five stations. We have several specialty teams including HazMat, USAR, and Water Rescue. In addition to responses for service, HBF offers a wide range of public education programs, including CPR and First Aid classes, school presentations, disaster preparedness, fire extinguisher training, in-home safety inspections and an annual Fire Prevention Open House. HBF inspects properties and businesses annually to ensure fire and life safety and reviews and approves plans for new construction or remodeling within our jurisdiction in conjunction with City and County agencies.

Humboldt Bay Apparatus: Six Type 1 Engines (4 Front line, 2 Reserve), One Type 3 Engine, Two 100ft Tractor Drawn Aerial Ladder Trucks (1 Front line, 1 Reserve) , One 2000 Gallon Water Tender, One Regional Hazardous Materials Response Unit, One Technical Rescue (USAR) Unit, One inflatable Rescue Boat and a California OES USAR Trailer.



Challenges & Needs:

We are enhancing and our career development outreach into schools and colleges through a cadet firefighter and junior firefighter programs. Recruiting local qualified firefighters has been a challenge that can be greatly improved by the development of a local accredited fire academy. HCFA and HCFIA have been working diligently with College of the Redwoods and CalFire to make this happen.

Additionally, we need to exercise our regional disaster preparedness plans with all allied agencies and partners. An important component of these plans is to get all regional fire agencies upgraded to P25 digital radio compliance.

Humboldt Bay Fire (HBF)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
56	56	144	192	4,578	168	810	1,594
Total Incident Responses:							7,598
					Personnel		
Vol. Training Hours		Career Training Hours			Volunteer	Career	Auxiliary
789		8,970			8	52	2
Total Volunteer Hours:				789	Total Personnel:		62

Samoa Peninsula Volunteer Fire Department (SAM)

Chief 8600: Dale Unea

Assistant Chief: Troy Smith

Captain: Paul Tuzzolino

1982 Gass St.

Fairhaven, CA 95564

707-443-9042

samoafire.org

samoavfd@gmail.com



The Samoa Volunteer Fire Department is an all-volunteer department that provides fire and emergency medical services to the Peninsula Community Services District (formally Samoa Peninsula Fire Protection District.) Services are provided to the communities of Samoa, Fairhaven, and Finntowne, as well as a K-8 grade school, the Samoa Cookhouse, DG Fairhaven Power, an airport, a Coast Guard base, a county RV campground, several light industrial business parks, and over 6 miles of recreational beach and Humboldt Bay front.

Our apparatus includes: 8600 - 2001 Ford f350, 8601 - 2013 Ford Explorer, 8612 - 1987 Ford C8000 Type 1, 8614- 2004 Pierce Type 1, 8635- 1989 International Type 3, 8676 and 8679 - Beach Rescue, 8673 - Utility

Challenges & Needs:

Volunteer firefighters today face a dual challenge: the crucial need for up-to-date equipment amidst declining volunteer numbers. As these dedicated individuals step up to serve their communities, the demand for modern firefighting gear becomes increasingly pressing. Advances in technology and safety standards require fire departments to constantly upgrade their equipment to ensure effectiveness and protect their personnel. However, funding constraints often limit their ability to acquire the latest tools and apparatus. This situation underscores the essential role of community support and government initiatives in providing adequate resources for volunteer firefighters. By addressing these needs, communities can better equip their volunteers to handle emergencies and safeguard lives and property effectively.



Samoa Peninsula Fire District (SAM)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
12	2	2	7	60	5	1	29
Total Incident Responses:							118
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
880	150	435	290	92	12	0	4
Total Volunteer Hours:				1,847	Total Personnel:		16

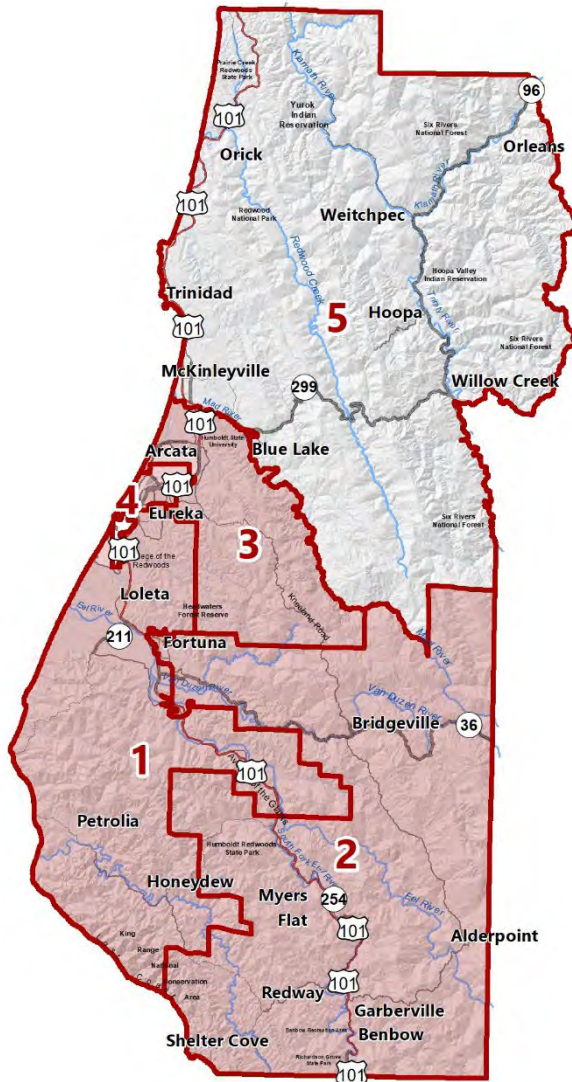
Humboldt County Fifth District

Supervisor Steve Madrone

825 5th Street

Eureka, California 95501

Phone: 707-476-2395



Fire Departments:

Fieldbrook Volunteer Fire Department

Hoopa Fire Department

Hoopa Volunteer Fire and Rescue

Orick Volunteer Fire Department

Orleans Volunteer Fire Company

Trinidad Battalion CSA #4 (Amador Program)

Trinidad Volunteer Fire Department

Westhaven Volunteer Fire Company

Willow Creek Volunteer Fire Department

Yurok Fire Department

Fieldbrook Volunteer Fire Department (FBR)

Chief 8700: Chris Appleton
Asst. Chief: Richard Grissom

4584 Fieldbrook Road
 Fieldbrook, CA 95519

707-839-0931

chrisfbkfire@outlook.com

fieldbrookfd@gmail.com



The Fieldbrook Volunteer Fire Department (FVFD) was established in 1955, providing fire protection and emergency medical services through the Fieldbrook-Glendale Community Services District (CSD). The FVFD serves approximately 1,235 residents. In addition, a mutual aid agreement has been established with multiple neighboring districts to allow sharing of resources when necessary.

In late 2022, Jack Sheppard retired from his position as Fire Chief, while thankfully remaining on the FVFD. Assistant Chief Chris Appleton was voted in as the new Fire Chief, with Richard Grissom as Assistant Chief. The FVFD would like to thank Chief Sheppard for his service and dedication to the department and community of Fieldbrook.

The Fieldbrook Fire Department applied for a 2024 Volunteer Fire Capacity grant which was successfully obtained. This state funded program covers 50% of the cost of wildland related PPE and/or equipment if awarded. In another effort to help fund much needed PPE and fire equipment, the FVFD hosts an annual Chili Feed fundraiser which the community continuously comes out to show their overwhelming support.

Twenty-one fully volunteer firefighters staff the Department, eight of which have completed their EMT course. The Department is equipped with the following apparatus: a 2006 Rosenbauer Quick Attack truck (8747), a 1996 International Becker Pumper (8715), a 1990 Beck Pumper (8717), a 2007 Peterbilt water tender (8756) and a 2017 F-150 Duty/Chief pickup (8700).



Challenges & Needs:

In our effort to stay NFPA compliant, the department is now desperately in need of many new sets of PPE and SCBA bottles, as their end of service date closes in. The Safety of our Volunteers is paramount.

Fieldbrook Volunteer Fire Department (FBR)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
1	2	3	3	56	6	0	10
Total Incident Responses:							81
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
584	160	1,140	175	200	21	0	1
Total Volunteer Hours:				2,259	Total Personnel:		22

Hoopa Volunteer Fire and Rescue (HOO)

Fire Chief 9600: Amos Pole

Asst. Chief: Daniel Mott

Battalion Chief: James McCovey

PO Box 1321

11233 Hoopa, CA 95546

707-951-6844

hoopavfd@gmail.com

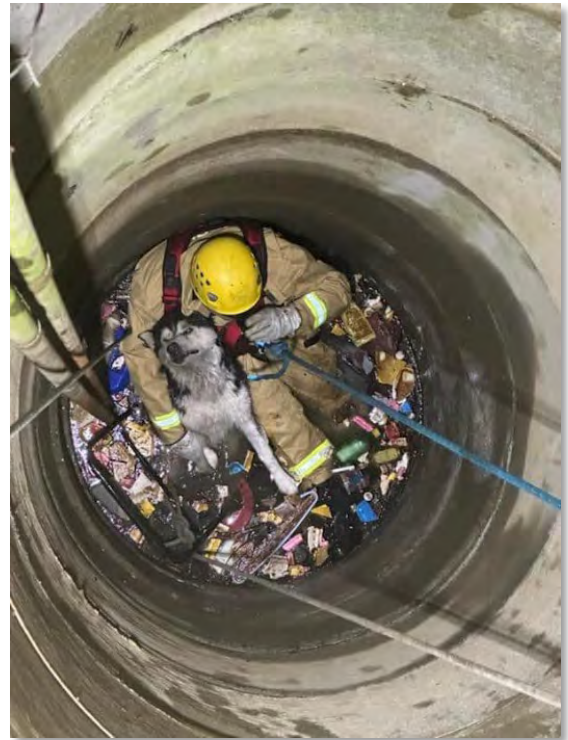


Hoopa Volunteer Fire and Rescue (HVFR) is a community-based volunteer organization. It was established in the late 1970s by the Hoopa Valley Tribal Council and the Bureau of Indian Affairs (BIA) as an all-risk organization, with the primary mission of structural fire suppression.

Our department strives to provide our community members and traveling sightseers with dedicated, professional firefighters certified in medical and technical ropes rescue. The HVFR provides protection services to approximately 4,400 people within a 144 square mile area and a portion of the southeastern most area of the Yurok reservation on Hwy 169. HVFR also assists Orleans VFD and Willow Creek VFD through mutual aid agreements. Our members are from all walks of life, some being police officers and local dispatcher workers, medical and health care workers, HUD housing employees, electrical linemen, EPA scientists, fish habitat technicians, social services workers, and Office of Emergency Services employees.

Our numerous certified Swiftwater rescue technicians, high/low angle rope rescue operators, and extensive knowledge of our surrounding backcountry and rivers helps us provide a faster response to any incident that may arise.

Apparatus available are two Type-1 fire engines, a Ford Utility F150 Rescue vehicle, a Ford Excursion Command vehicle, and a 16-foot outboard jet boat unit. We also have a retired ambulance vehicle as our new rescue-2 support unit. The department is funded partly by donations from our small community and from the Hoopa Valley Tribe, Indian Health Services, and the Bureau of Indian Affairs.



Challenges & Needs:

As all volunteer fire departments know, the lack of funding to properly operate is a huge challenge. Built in the 1970s, the fire house (which also serves as the tribe's utilities central office) is in desperate need of rebuilding. Two of our rescue vehicles, are housed off-site due to the lack of building space.

Hoopa Volunteer Fire and Rescue (HOO)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
10	15	12	18	6	2	6	0
Total Incident Responses:							69
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
788	46	315	156	24	14	0	9
Total Volunteer Hours:				1,329	Total Personnel:		23

Orick Volunteer Fire Department (ORK)

Chief 9000: Steven Baker

Captains: Judy Hagood

Tim Dunkin

101 Swan Road

Orick, CA 95555

707-498-4637

OrickChief@gmail.com

www.orkfire.com



The Orick Volunteer Fire Department (OVFD) provides fire protection and medical aid services to the community of Orick and the surrounding area through the [Orick Community Services District](#) (OCSD). The OVFD responds to calls within the OCSD boundary, which is 2.3 square miles, and beyond, with a total response area of 123.8 miles. Apparatus used include one water tender, one engine (1991 Pierce Engine Pumper), a Type 3 engine, and a type-3 ambulance. The OVFD is made up of 9 volunteers and has mutual aid agreements with CAL FIRE, Redwood National Park and Klamath Fire Department.

OVFD would like to thank the Humboldt County Fire Chiefs' Association and Measure Z for the much-needed addition to our Hall, and the generator. We are looking forward to making new partnerships in training over the year.

Challenges & Needs:

Orick VFD would like to add an additional water tender, as well as a rapid response vehicle to the fleet. Training opportunities have been a challenge due to our remote location and balancing time between the department and outside obligations.



Orick Volunteer Fire Department (ORK)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
0	3	6	5	34	3	5	11
Total Incident Responses:							67
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
488	48	150	175	200	9	0	0
Total Volunteer Hours:				1,061	Total Personnel:		9

Orleans Volunteer Fire Department (OLN)

Chief 9700: Eric Nelson
Assistant Chief: Jesse Myers
Main POC: Penny Eckert
425-241-0415, pjeckert@gmail.com

PO Box 312
166 Ishi Pishi Road
Orleans, CA 95556

Dept. Phone: 530-627-3344
Chief Phone: 925-639-7969



The Orleans Volunteer Fire Department (OVFD) provides fire, rescue, and medical services to the lower-middle Klamath River communities. Organized in 1968, our 198 square mile response area extends from two miles north of Weitchpec, north through Orleans and Somes Bar to Ti-Bar in Siskiyou County and serves about 1,600 residents.

The OVFD's fleet is comprised of a Measure Z-funded 2007 Type-1 pumper (E-9711), a 1985 Type-4 Wildland Engine (E-9741), a FEMA-funded 2018 Wet-Rescue (R-9771), and a FEMA-funded 2020 3,000-gallon Type-2 Water Tender (WT-9751).

The OVFD has been a Firewise Partner with the Orleans Community since 2011. Every year we collaborate with community partners to support a Firewise event at the local elementary schools near the end of the school year to engage the children in activities that help them understand how to live safely where wildfires are an annual event.

OVFD completed the interior of our new fire station in 2024, including the installation of lockers in our small locker room. We completed the installation of the generator and have met ADA requirements for parking and the bathroom. We are involved in two grants from Redwood Coast Energy Authority: one to install an electric car charging station on the property to the east of the fire station, and the other to install solar panels, batteries, and an inverter to improve our resilience during power outages and to support our community during emergencies.



Challenges & Needs:

Basic liability, building, and apparatus insurance costs continue to rise and may become prohibitive as they have for other VFDs. We continue to look for, train, and engage new volunteers for active duty and for fundraising assistance. We applied to FEMA for a replacement for our 40-year-old Wildland engine and hope to be awarded in 2025.

Orleans Volunteer Fire Department (OLN)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
20	4	0	5	49	2	4	7
Total Incident Responses:							91
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
372	160	220	3,520	1,263	13	0	2
Total Volunteer Hours:				5,535	Total Personnel:		15

Trinidad Battalion CSA #4 (Amador Program)

Battalion Chief 1214: Josh Smith

923 Patrick's Point Drive,
PO Box 749
Trinidad, CA 95570

707-672-4755

josh.smith@fire.ca.gov



County Service Area (CSA) #4 was established in 1986 and is a dependent special district governed by the Humboldt County Board of Supervisors. Fire protection is provided by CAL FIRE through an "Amador" contract where the County pays for a portion of the actual fire protection costs (non-fire season costs). The CSA #4 boundary starts at Clam Beach and runs to the north end of Freshwater Lagoon. CSA #4 serves the coastal communities of Crannell, Westhaven, Patrick's Point, Big Lagoon, Kane Road, and Stone and Freshwater Lagoons. It does not include the City of Trinidad or the Trinidad Rancheria.

The CSA #4 resources work hand-in-hand with the local volunteer agencies on a variety of incidents throughout the year. We utilize two Type-3 fire engines, which carry a variety of fire suppression equipment as well as complementary medical gear, including a life-saving defibrillator. Our engines are also equipped with auto extrication gear including two sets of the Jaws-of-Life, a full complement of rope rescue equipment, and a thermal imaging camera.



Trinidad Battalion CSA#4							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
0	3	15	15	41	10	3	15
Total Incident Responses:							102
Station Hours (Career)					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
550	48	1200	1250	0	0	11	0

Trinidad Volunteer Fire Department (TRN)

Chief 9100: Shawn Worth
Asst. Chief Dick Kieselhorst

409 Trinity St./PO Box 390
 Trinidad, CA 95570

Station: 707-677-0224

trinidad.ca.gov/volunteer-fire-department
fire@trinidad.ca.gov



The Trinidad Volunteer Fire Department provides fire protection, medical, and rescue services to the City of Trinidad, as well as aid to CAL FIRE and the Westhaven Volunteer Fire Department. Our apparatus include a Type-1 fire engine, a Type-4 4x4, and a Type-7 rescue vehicle.

Our original fire house was constructed in 1917 with volunteer labor and donated materials. In 1958, an addition was built to house a new Type-1 vehicle of that era. In 2017, we modified the firehouse to accommodate larger Type-1 vehicles.

Challenges & Needs

Our main challenge is growing and retaining our membership. We need some more people to join us. We are always recruiting, just contact our Chief at the email above for more info.



Trinidad Volunteer Fire Department (TRN)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
1	0	3	2	73	1	8	18
Total Incident Responses:							106
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
292	77	140	150	0	5	0	1
Total Volunteer Hours:				659	Total Personnel:		6

Westhaven Volunteer Fire Department (WVF)

Chief 8400: Shawn Worth
Asst. Chief: Jeff Hesseltine

Mailing: PO Box 2143,
 Trinidad, CA 95570
 Physical **(NO mail service):**
 446 6th Avenue, Westhaven

Station: 707-677-0388

Chief: 707-498-5137



8400@suddenlinkmail.com

[FB: Westhaven Volunteer Fire Dept](#)



Established in 1950, the Westhaven Volunteer Fire Department continues to be staffed completely by all unpaid volunteers and funded by community donations. We serve the greater Westhaven area from Crannell and Clam Beach in the south to Seawood Drive in the north. We also provide mutual and auto aid all the way from Eureka to Klamath. We have been serving our area long before CDF/CalFIRE arrived at scene.



Challenges & Needs:

Our main challenge is growing and retaining our membership. We have definitely noticed the national trend of declining volunteerism locally as our membership over the past decade and a half has dropped far below our normal roster.

Our secondary challenges fall into two categories: increasing regulatory demands and the increasing cost of services and equipment. With ever increasing demands, it is getting more difficult to meet all the growing number of demands as a solely volunteer operation funded primarily by community donations.

As everybody in Humboldt is aware, fuel, utilities, and insurance costs around here are skyrocketing. Thus, more donations and more volunteers are needed and welcomed.

And remember, we are the home of the Wild Blackberry Festival, always the last Sunday in July – hope to see you there!!



Westhaven Volunteer Fire Department (WVF)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
14	20	13	9	113	8	21	7
Total Incident Responses:							205
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
1,232	275	646	150	80	9	0	3
Total Volunteer Hours:				2,383	Total Personnel:		12

Willow Creek Volunteer Fire Department (WCR)

Chief 9200: Samantha Smith
Asst. Chief: Cory Hicks
Captain: Matt Jaime

Mailing: PO Box 51
 51 Willow Road
 Willow Creek, CA 95573

Phone: 530-629-2229
Fax: 530-629-1979
wcvfd1959@gmail.com



Throughout the 68-year history of the Willow Creek Volunteer Fire Department, Willow Creek has undergone many changes and endured many boom and bust cycles. The community has grown to and maintains a population of around 1,800 people, with many tourists and second-homers increasing the volume of people in the warmer months. WCVFD is an all-risk fire department that serves a large region of Eastern Humboldt within and outside of the district boundaries. We are dedicated to serving our community with integrity and professionalism.

The past year in Willow Creek has been bustling. The Willow Creek Community Services District has been upgrading community facilities such as adding a waste water management system for the downtown businesses and some residences, as well as obtaining a recreation grant to

upgrade and add features such as a skate park to Veterans Park. The Willow Creek Fire Safe Council implemented defensible space and roadside fuels reduction work in and around the community through a USFS Community Wildfire Defense Grant. The Willow Creek Chamber of Commerce has been trying to increase tourism in the area, especially after the fall of the cannabis industry caused many people to leave town, and caused downtown businesses to struggle. Throughout all of these exciting changes, the Willow Creek VFD has been busy responding to over 300 calls annually, despite the roster of only 11 volunteers and one paid chief, with many volunteers working out of the area and unable to respond during working hours. Because of the strain this puts on the volunteers, the District and Department have been working closely together to figure out how to increase volunteer perks and try to recruit and retain more volunteers.

The WCVFD caught a break in 2024 not having wildfires burning in our backyard, and no major snow events. However in July, we saw scalding temperatures of over 110°F for over two weeks, with a structure fire and vehicle fire during that time. The crew continues to train diligently, and has a robust program. We are grateful to have support when needed from Salyer VFD, Hawkins Bar VFD, and US Forest Service when responding locally, and Blue Lake VFD when responding west on State Route 299. The District board has been trying to work with the State on securing funding to respond out of district along Hwy. 299 since the loss of Measure Z funding that aided in the financial burden of that response. The Chief had to make the difficult and wise decision to stop responding to Code 2 medicals both within and out of district to relieve some pressure off of the volunteers. The WCVFD is well-prepared for anything that comes our way, and will continue to serve and protect our community despite low personnel numbers.



Willow Creek Volunteer Fire Department (WCR)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
17	10	12	29	245	1	19	13
Total Incident Responses:							346
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
1,800	300	650	150	0	11	1	0
Total Volunteer Hours:				2,900	Total Personnel:		12

County, State, and Federal Fire Services in Humboldt County

Arcata/Eureka Airport Fire Hall

(Humboldt County Aviation Department)

**Supervisor Airport
Service Workers:**

Curtis Eikerman
Thomas Waterhouse
Bret Allen
Thomas Sobehrad

3561 Boeing Avenue
McKinleyville, CA 95519

707-839-4239 & 707-496-0102
ceikerman@co.humboldt.ca.us
twaterhouse1@co.humboldt.ca.us
tsobehrad@co.humboldt.ca.us
blallen@co.humboldt.ca.us

The Arcata/Eureka Airport Fire Hall provides firefighting services to the travelling public of Humboldt County’s regional airport. The Airport Fire Hall operates as part of the Humboldt County Aviation Department. The Airport Fire Hall has a 2008 Oshkosh 1500 Stryker and a specialized Aircraft Rescue Firefighting (ARFF) vehicle. It carries 1,500 gallons of water and 210 gallons of Aqueous Film-Forming Foam (AFFF), which creates a barrier over fuel spills, removing the oxygen and smothering the fire. The truck also carries 500 lbs. of dry chemical. It has a Caterpillar C-16 engine; the truck can accelerate from 0-50 MPH in under 25 seconds. It can pump 750 gpm at high flow and 300 gpm at low flow. A second ARFF vehicle is a Ford F-450 truck that carries 150 gallons of water/AFFF mix and 500 lbs. of dry chemical.

The Airport Fire Hall staff is also responsible for all the maintenance and fueling at the Arcata/Eureka Airport and the maintenance at the five other general aviation airports in the county (Murray Field, Kneeland, Rohnerville, Dinsmore, and Garberville).

Challenges & Needs:

Our top need is replacing our old Quick Dash F-450 vehicle with a new vehicle that has an updated water/foam delivery system. We also need more personnel, as we are critically short-handed.



Arcata/Eureka Airport Fire Hall		
Incident Responses		
Vegetation Fires	Medical / Public Assistance	Emergency Standby
0	0	1

CAL FIRE Humboldt-Del Norte Unit

Unit Chief: Kurt McCray

Dep. Chief of Operations: Derrick Misner

Admin. Chief D1202: Josh Bennett

118 South Fortuna Blvd.
Fortuna, CA 95540

707-725-4413



The California Department of Forestry and Fire Protection (CAL FIRE) serves and safeguards the people and protects property and natural resources within California. The Humboldt-Del Norte Unit (HUU) is primarily comprised of Fire Control and Resource Management. The Unit's Fire Protection program is comprised of personnel, equipment, aircraft, and support staff at eleven stations, two conservation camps, one Fire Center, one California Conservation Corps fire crew, an Emergency Command Center, an Air Attack base, and a Helitack base. The CALFIRE Fortuna Emergency Command Center is part of CALFIRE's large network of statewide Command Centers charged with the ability to manage any emergency incident in the State of California through the coordination of ground and air assets. This gives

the county an unparalleled level of service through 911 call-taking and dispatching services, serving 96,000 residents in Humboldt County. The Unit's Resource Management program is focused on sustainability of natural resources as well as fuel reduction programs to reduce fire danger. Additional Programs within the HUU include a Fire Prevention Bureau, Pre-Fire Planning Battalion, a Training Bureau, and a Fleet Management Program. Unit employees work closely with other local emergency responders from all agencies and disciplines through mutual-aid agreements and provide services and education to many local communities. CAL FIRE is committed to working cooperatively with the Humboldt County Fire Chiefs' Association, the Humboldt County Board of Supervisors, Fire Safe Councils, and other community and government organizations.

Challenges & Needs:

As with many other California Fire Departments, CAL FIRE, and the Humboldt-Del Norte Unit is challenged by the increasing frequency of large destructive wildfires and increasing amount of all types of emergency incidents. CAL FIRE continues to invest in fuel reduction projects as well as the safety and well-being of CAL FIRE personnel and the public.

CAL FIRE Humboldt - Del Norte Unit							
Incident Responses (Within Humboldt County)							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
171	74	309	427	5616	456	744	1270
Total Incident Responses:							9067
CAL FIRE Humboldt/Del Norte Unit Personnel							
Conservation Camps/Fire Center	Fire Stations	Emergency Command Center	Air Program	Resource Management	Law Enforcement	Admin Staff	Seasonal Positions
38	37	12	15	11	2	19	198
Total Personnel:							332

Hoopa Fire Department and Office of Emergency Services (HIA)

Chief of Fire 9900:
Raldon Brown

**Multi-Hazard
Mitigation Officer**
Serene White

530-625-4366
PO Box 369
Hoopa, CA 95546
rbrown@hoopa-nsn.gov



Established in 1987, the Hoopa Fire Department is a chartered stand-alone organization within tribal government and is solely operated and managed by the Hoopa Valley Tribe. The Hoopa Fire Department is a national resource and responds across the nation to provide assistance to local, state, and federal agencies when requested. The Department functions with 7 engines: three Type-3, three Type-6, and one Type-4, a Type-2 water tender, plus various overhead. The Department not only responds to fires but provides assistance for other all-risk response areas. The Hoopa Fire Department also has the pleasure of hosting the Tribal Office of Emergency Services within its organization. The Office of Emergency Services is an all-risk program that is responsible for disaster planning, response, preparedness, and recovery from disasters. Both programs are under the leadership of the Chief of the Department and are tasked with operational responsibilities year-round. Some all-risk Public Assistance and Other Services responses include Tribal Elder and Medically Vulnerable population welfare checks. Welfare checks include site visits, electrical generator set ups during power outages and heating checks that involve responders providing fuel during emergency storms.

Hoopa Fire Department and Office of Emergency Services (HIA)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
53	0	0	0	0	0	310	53
Total Incident Responses:							416
Total Personnel:							35

USFS Six Rivers National Forest and NPS Redwood National Park

USFS Forest Supervisor: Ted O McArthur

USFS Fire Chief: Josh Eichamer

USFS Deputy Fire Chiefs: Fred Burger
and Ben Hendricks

NPS Fire Chief: Jennifer Anderson

1330 Bayshore Way
Eureka, CA 95501

707-442-1721

www.fs.usda.gov/srnf

www.nps.gov/redw



The Six Rivers National Forest and Redwood National Park protect both federal direct protection areas and state protection areas. Redwood National Park and Six Rivers National Forest are a “service first” organization and by agreement work together as one fire management organization, supporting each unit’s fire and land management objectives. The Six Rivers National Forest protects the wildland while managing fire on the landscape considering land management objectives, multiple uses, the Forest Service mission, and the Federal Fire Policy (FFP). In accordance with our goals from the FFP, we seek to create resilient landscapes and fire adapted communities through effective, risk-based decision-making for wildfire response. We work closely with CAL FIRE Humboldt-Del Norte Unit, Hoopa Wildland Fire Department, other federal agencies, neighboring National Forests, tribal governments, and multiple volunteer and local fire departments throughout a four-county boundary area.



Apparatus List:

Gasquet: NRA E-311 Type 3 USFS 600 4X2 2018

Gasquet: NRA E-312 Type 3 USFS 600 4X4 2015

Ti-Bar: ORRD E-321 Type 3 USFS 500 4X2 2017

Salyer: LTRD E-331 Type 3 USFS 600 4X2 2017

Mad River: MRRD E-341 Type 3 USFS 500 4X4 2018

Eureka: Coast E-351 Type 3 USFS 600 4X2 2010

Oak Bottom: ORRD E-322 Type 3 USFS 500 4X4 2017

Salyer: LTRD E-332 Type 3 USFS 600 4X2 2020

Ruth: MRRD E-342 Type 3 E-371 Type 3 USFS 600 4X2 2011

Orick: CA-RWP NPS 500 4X4 2015

Orleans: ORRD E-323 Type 3 USFS 500 4X2 2017

Willow Creek: LTRD E-333 Type 3 USFS 500 4X4 2015

Zenia: MRRD E-343 Type 3 USFS 600 4X2 2015

Challenges & Needs:

Permanent Pay for federal firefighters.
Housing and infrastructure.

US Forest Service Six Rivers National Forest (SRF/RWNP)			
Incident Responses			
Wildland Fires	Smoke Checks	Law Enforcement	Public Assistance
166	70	339	5
Total Incident Responses:			580
Six Rivers NF and Redwood NP Fire Personnel (Approximate)			
Full Time Personnel:	Temporary Personnel:	Seasonal Personnel:	Total Personnel
265	95	0	360

Yurok Fire Department (YIA)

Chief 9400: Rod Mendes
Division Chief: Blaine McKinnon
Engine Captain: Andrew Lamebear
Engine Captain: Fermin Sanchez
Engine Captain: Talbert Alvarado
Fire Planner: Kim Mamaradlo
Administrative Assistant: Alissa Myers

Mailing: HC 67 Box 196
 23001 State Hwy 96
 Hoopa, CA 95546
Physical: 123 Owl Creek Rd

530-784-7870
rmendes@yuroktribe.nsn.us



The Yurok Fire Department is the tribes regulatory fire agency and a nationally recognized fire organization within the Yurok Tribal government, solely operated and managed by the Yurok Tribe. The Yurok Fire Department under a Cooperative Agreement with the Bureau of Indian Affairs is considered a federal fire resource when on assignment. Responding across the nation to aid local, state, and federal agencies when requested. The Department apparatus includes one Type-3 engine, one type 4 engine, two Type-6 engines, 7 staff vehicles, and excavator with a fecon head, plus various qualified



overhead. The Department not only responds to wildland fires but also provides assistance when requested for other all-risk response incidents. In 2024, the Yurok Fire Department responded to 25-14 days on assignment and multiple local fires within our jurisdiction on the Yurok Reservation and Hoopa. We responded to Oregon, Alaska, Texas, South Dakota, and Wisconsin, as well as multiple assignments in California.

Challenges & Needs:

Recruitment and retention as well as sustained funding continue to be primary challenges.



Yurok Fire Department (YIA)							
Incident Responses							
Vegetation Fires	Structure Fires	Other Fires	Vehicle Accidents	Medical	Hazmat/ Menace	Public Assistance	Other Services
25	2	0	3	0	0	5	10
Total Incident Responses:							45
Total Personnel:							21

Humboldt County Emergency Medical Services, Technical Rescue, and Disaster Response Groups

Eel River Valley Technical Rescue Team

Team Commander: Scott Katzdorn
707-599-8048, randallkatzdorn@gmail.com

Squad Leaders:

Robert Anderson – Ferndale
Phil Mullins – Fortuna

Ryan Heussler – Rio Dell
Scott Katzdorn – Bridgeville



The Eel River Valley Technical Resource Team (ERVTRT) was formed in 2010 and consists of members from the fire departments of Scotia, Rio Dell, Ferndale, Loleta, Fortuna, Carlotta, and Bridgeville. The team covers emergency response for the Eel River Valley and the Highway 36 corridor to the Dinsmore area. The ERVTRT functions under the guidance of the Eel River Valley Fire Chiefs and acts as a resource to assist fire jurisdictions in providing a higher level of rescue operations to our communities. These operations include low and high angle rope rescue, confined space and trench rescue, collapse, and water rescue, as well as providing additional workforce and equipment as needed during any emergency event. The ERVTRT has the capacity to assist



other rescue teams throughout the county, including the Southern Humboldt County Technical Rescue Team and the Humboldt Bay Urban Search and Rescue Team. ERVTRT is trained and equipped to USAR Level 3. Operations and training are overseen by one team leader, while each department has a squad leader who oversees their individual squads, in turn. The ERVTRT is dispatched by CAL FIRE.

Eel River Valley Technical Rescue Team							
Incident Responses							
Medical / Vehicle Accident / Technical Rescue					Public Assistance		
25					2		
Total Incident Responses:							27
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
120	48	800	0	0	20	0	0
Total Volunteer Hours:				968	Total Personnel:		20

Southern Humboldt County Technical Rescue Team

Chief 5000: Kai Ostrow

Captains: Aurora Studebaker, Rheanna Campbell, Teamo Tenorio-Gregori

PO Box 458
Redway, CA 95560

707-223-0042

SoHumTechRescue@gmail.com



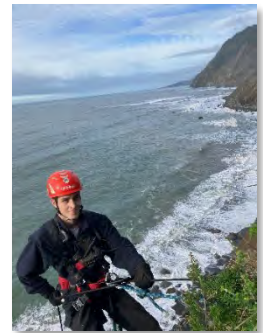
The Southern Humboldt County Technical Rescue Team (SHCTRT) provides rescue services to an area of roughly 1,000 square miles that includes the King's Range, 35 miles of the Lost Coast, 35 miles of Highway 101, portions of both the South and Main Fork of the Eel River, and the entire length of the Mattole River. The Team is responsible for operations on all High and Low Angle Rope Rescue and Swift Water and Flood Rescue emergencies and supports the Humboldt County Sheriff's Department on



Wilderness SAR. Our crew is made up of volunteer firefighters from various Southern Humboldt fire departments. Members of the SHCTRT are highly dedicated men and women with specialized training who respond to rescues in addition to the normal duties of their respective fire departments. Our governing board is the Southern Humboldt Fire Chiefs' Association, and we are funded by their annual donations, as well as fundraising by team members.



Apparatus include a 4x4 Light Rescue Truck, a Wilderness SAR Truck, and a Swiftwater Rescue Trailer, housed at our new rescue station co-located with the Garberville CAL FIRE Station. Thank you to our supporters and the taxpayers who fund Measure Z, who together provided us with our long-awaited facility!



Challenges & Needs:

Our primary goal this year is to secure reliable funding, allowing us to acquire much-needed equipment & apparatus, and cover our routine operating expenses. Our biggest challenge moving forward has been recruitment and retention. Please encourage your representatives to dedicate a minimum of 20% of the Measure Z Public Safety/Essential Services fund to Fire & Rescue Services. Thanks for your support!

Southern Humboldt County Technical Rescue Team							
Incident Responses							
Medical / Vehicle Accident / Technical Rescue					Public Assistance		
36					8		
Total Incident Responses:							44
Volunteer Hours					Personnel		
Incident	Administration	Training	Maintenance	Fundraising	Volunteer	Career	Auxiliary
250	150	120	150	150	7	0	0
Total Volunteer Hours:				820	Total Personnel:		7

Humboldt Urban Search and Rescue

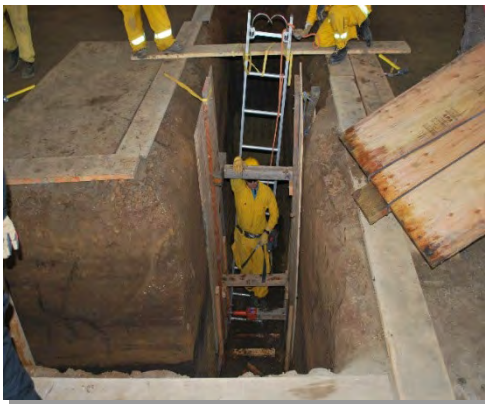
**Team Coordinator,
Humboldt Bay Fire:**

Mike Tyson
707-441-4000

For dispatch resource requests:

707-441-4044

mtyson@hbfire.org



Challenges & Needs:

1. Increase awareness of our Team capabilities for other agencies in the region
2. Specialized training
3. Member recruitment

The Humboldt Urban Search and Rescue (HUSAR) Team is a group available by request for emergencies related to building collapse, shoring, concrete breaking, and breaching, lifting and rope rescue. HUSAR was formed in 2011 when Cal-OES provided a medium cache of rescue equipment to Humboldt Bay Fire as well as 17 other locations with the goal that no California location would be more than 2 to 3 hours away from a US&R Rescue Unit. A HUSAR crew is available locally or able to respond anywhere in the state with the medium cache trailer RT-32. For a state response, the trailer will meet with other regional teams and combine forces and equipment. Training requirements for the HUSAR team include Rescue Systems 1 and 2, Low Angle Rope Rescue, Trench Rescue, and Confined Space.

HUSAR worked with Pacific Gas and Electricity in 2016/2017 to provide consulting and technical rescue services for the Humboldt Bay Power Plant Decommissioning Project. HUSAR participated in planning meetings and quarterly hands-on drills.

Hazardous Materials Response Team

**Team Coordinator,
Humboldt Bay Fire:**
Chris Mitchell

707-441-4000 for consultation
707-441-4044 for Dispatch resource requests

cmitchell@hbfire.org



Since inception in the early 1990's, Humboldt Bay Fire Department personnel have staffed the Hazardous Materials Response Team (HMRT). The HMRT has evolved into a multi-agency structured team. The multi-agency model allows individuals from public safety and private sector from different agencies to participate in HMRT activities including response, training, and coordination. Currently, the HMRT has team members from Humboldt Bay Fire, Yurok Tribe, Humboldt Waste Management Authority, California Highway Patrol and Ferndale Volunteer Fire Department. The goal is to geographically diversify the HMRT with available personnel located throughout Humboldt and Del Norte Counties to provide support and response in a timely manner.

The HMRT achieved a Cal OES Type II rating in April 2010. The Team Typing recognizes the HMRT as a state resource if mutual aid to an affected area is needed. The Team Typing project requires the HMRT to meet and maintain strict standards in equipment and training.

Throughout the year, HMRT members help local, state, and federal agencies develop and implement training for Humboldt and Del Norte Counties. Bi-annual hazardous material response drills were conducted for the US Post Office, Arcata/Eureka Airport, County of Humboldt, and area public safety agencies. The HMRT also assists Humboldt County Environmental Health with updates to the Humboldt County Hazmat Response Plan.

HMRT outreach instructors provide state-certified training for First Responder Awareness, First Responder Operations, First Responder Decontamination, and Weapons of Mass Destruction Awareness. To schedule a training or for general questions, please contact Chris Mitchell.

Challenges & Needs:

Increase level of training to reduce turnover rates, educate the other county departments on hazmat and decontamination.

North Coast Emergency Medical Services

Executive Director: Larry Karsteadt
Associate Director: Wendy Chapman
EMS Coordinator: Kayce Hurd

3340 Glenwood Street
 Eureka, CA 95501

707-445-2081
www.northcoastems.com



North Coast Emergency Medical Services (NCEMS) has provided local EMS agency services for the Counties of Del Norte, Humboldt, and Lake since 1976. Our overall responsibility is to provide coordinated medical oversight for all aspects of the three-county EMS system. NCEMS serves as the primary coordinating entity for this life saving EMS system, which is made up of hundreds of pre-hospital and hospital personnel. This system includes dispatch providers, fire districts and departments, first responder agencies, public and private ambulance services, emergency departments and hospitals.

NCEMS responsibilities include, but are not limited to, activities such as:

- Development of policies, protocols, and procedures for establishing and supervising the medical direction of EMS services
- Authorization of First Responder and ALS providers
- Monitoring and approval of numerous training programs (First Responder, EMT, Paramedic, and Field Training Officers)
- Certification, authorization, and accreditation of hundreds of EMS personnel, including EMTs and Paramedics.
- Participation in the process to develop statewide EMS standards, particularly from the rural perspective.
- Oversight of the Regional Trauma System

North Coast Emergency Medical Services (NCEMS)					
Resources and Programs					
Certified EMTs	Accredited Paramedics	Approved EMT Training Programs	Approved 1st Responder Training Programs	Advanced Life Support Agencies	Paramedic Programs
332	66	1	6	5	1

Geographic Descriptions and Maps

Local Fire Protection Map Description

The map on the following page illustrates the boundaries of different types of local fire and rescue service providers throughout Humboldt County. For an interactive map, visit: www.humboldt.gov.org/FireServicesMap.

- **Structure Locations** are shown as black dots. Generally, the highest demand for fire and EMS/rescue services is in areas of high density and along highway corridors and primary roads.
- The special district service providers are identified in the map legend as **“District”** and are shown on the map in green. These districts were formed to provide services within a specific jurisdictional boundary and are supported by revenue from a combination of taxes, fees, grants, and fundraising. Many of these jurisdictional boundaries were created as far back as the 1930’s. Since that time, neighborhoods, scattered subdivisions, and rural residential development have emerged outside of district boundaries. This newer development requires year-round fire protection and emergency services, which it receives in a variety of ways.
- There are still many areas outside the boundaries of an established district that receive local fire and EMS/rescue services from district resources. This type of uncompensated service, often referred to as “goodwill service”, is identified in the map legend as **“Goodwill Response Area”** and is shown on the map in red.
- Many populated areas outside the boundaries of an established district receive community fire and EMS/rescue services from a volunteer fire company (VFC); VFCs are not affiliated with a district and, consequently, do not receive direct tax revenue. The survival of VFCs depends on revenue generated from community donations, fundraisers, and grants. This type of service area is illustrated on the map in yellow and identified in the map legend as **“Non-District Response Area”**.
- Locations primarily served by **Tribal** fire and EMS/rescue agencies and organizations are shown on the map in purple.
 - The local service needs of the Hoopa and Upper Yurok Reservations are provided by a combination of Tribal fire departments and volunteer companies at varying levels. Hoopa Volunteer Fire and Rescue is a VFC that provides services to the Hoopa Valley Reservation. The Yurok Volunteer Fire Department is a local fire company which, when active, provides fire and EMS/rescue services to the Upper Yurok Reservation. An update to the Yurok Volunteer Fire Department page is not included in this report because its activity status is unknown. In addition, the Hoopa and Yurok Tribes, each has a chartered stand-alone fire department that is solely operated and managed by their respective Tribe and are both national resources responding across the nation to assist local, state, and federal agencies when requested.
 - Other tribal communities receive local fire and EMS/rescue services in a variety of ways.
 - Some rancherias are within the jurisdictional boundaries of an existing special district. This includes the Bear River Band of the Rohnerville Rancheria and the Table Bluff

Rancheria (served by Loleta FPD) and the Big Lagoon Rancheria (served by County Service Area #4-CAL FIRE Amador).

- Others are located within “Goodwill Response Areas” and receive service from neighboring fire related districts without charge; contract for services from a neighboring district; and/or receive services from a non-tribal VFC and/or their own Tribal fire crews. This includes the Trinidad Rancheria (County Service Area #4/CAL FIRE Amador, the City of Trinidad Fire Department, and Westhaven VFC); the Blue Lake Rancheria (some tribal resources with response support from the Blue Lake FPD); and the Karuk Tribe (Orleans VFC and a fire and fuels crew supported by the Karuk Department of Natural Resources). The Karuk fire and fuels program operates in Orleans (Humboldt) as well as Happy Camp and Yreka (Siskiyou County). The associated Wildland Fire Crew is dispatched by the Klamath National Forest for any federal emergency and reimbursed through the Bureau of Indian Affairs. The Karuk program is primarily based outside of Humboldt and is not considered a primary local fire and rescue resource in this Report.

Federal and State Fire Protection Map Description

Under a cooperative agreement, federal and state agencies have exchanged wildfire responsibilities in specific areas. These areas are known as Direct Protection Areas, or DPAs (see the map on page xvi for an illustration). Wildfire protection on most Federal Responsibility Areas (“**FRA**” – **shown in green on the map**) is provided by federal agencies and the Hoopa Tribe on the Hoopa Valley Reservation, except for the King Range National Conservation Area and other scattered Bureau of Land Management lands including the Headwaters Forest Reserve, which is in the DPA of CAL FIRE (**red crosshatch**). Additionally, the communities of Willow Creek and Orleans are within the DPA of the Six Rivers National Forest for wildfires (**gray crosshatch**), even though these communities are in State Responsibility Area (“**SRA**”– **shown in orange on the map**). State and federal firefighters also respond to a broad array of emergencies beyond wildfire—depending on their availability—with their primary responsibility being protecting federal and state wildland areas. Tribal fire stations are shown on the map in purple. The Hoopa Tribe is one of only two Indian Reservations in California that have a legal DPA for wildland fires on their lands. It is recognized that the fire departments, operated and managed by Tribal governments, are a national resource. However, these departments are introduced in more detail above in the Local Fire Protection Map Description and within their respective pages below.

Local fire service in Humboldt County, although primarily responsible for community fire protection, plays a pivotal role in wildfire management within the SRA and FRA. Local firefighters train and are equipped for wildfire response, often being called to assist CAL FIRE during wildfires. Local firefighting resources respond from over fifty locations throughout the county, so they can be well situated to supplement CAL FIRE, which may have a longer response time. Local firefighters are frequently the first at scene and able to assume command of the incident, provide initial assessment, and initiate suppression actions until CAL FIRE arrives. This helps keep the fires to a manageable size. Many local fire organizations provide station coverage for CAL FIRE when they are called away to wildfires outside of the county. During station coverage assignments, local firefighters fill CAL FIRE’s wildfire management role.

CAL FIRE also hires a local-government Type-3 Engine Strike Teams composed of several local fire organizations to supplement their resources during wildfire events, both inside and outside the county. Local fire department equipment is also rented by the state and operated by CAL FIRE personnel when needed. The local fire service

financially benefits from this arrangement, both to the participating fire department and individual firefighters, and by circulating the funds into the local economy. Indirect benefits to local firefighters, including volunteers, include gaining valuable wildfire management experience, which also benefits local communities by developing more confident, capable local firefighters. Firefighters learn about wildfire management strategies, emergency radio communications, working together, training needs, and the physical demands and expectations required by CAL FIRE and the USFS. This experience increases the ability of local firefighters to organize resources quickly and efficiently, should a large wildfire event happen here in Humboldt.

Only a small portion of the county is classified as Local Responsibility Area (“LRA” – **shown in gray on the map**). Most local fire agencies contain SRA lands within their jurisdictional boundaries; many are made up entirely of SRA lands. Fire related districts are responsible for structural fire protection and wildland fires in the LRA. CAL FIRE is responsible for wildfires in the SRA. CAL FIRE also assists local districts with the management of wildfires in the LRA based on mutual-aid agreements.



Humboldt County

Fire Services Map

Web Map:

[humboldt.gov.org/
FireServicesMap](http://humboldt.gov.org/FireServicesMap)



"District" denotes the jurisdictional boundary for special districts that provide fire service, including fire protection districts, community services districts, a resort improvement district, and a county service area.

"Goodwill Response Areas" are areas outside of district boundaries to which fire departments, associated with a district, currently respond. Fire districts do not receive funding for these areas and are not legally obligated to respond.

"Non-District Response Areas" are covered by Non-Governmental Organizations, usually Volunteer Fire Companies (VFC) not associated with a district. Such organizations do not receive tax-based funding and instead rely on donations, fundraisers, and grants.

"Tribal" areas are served by volunteer or combination (paid and volunteer) departments under tribal leadership.

This map is intended for planning purposes only and is not intended for legal property boundary determinations or precise measurement.

Map updated in 2024 by the Humboldt County Fire Chiefs' Association Fire Services Planning Team and the County of Humboldt, Natural Resources Planning. Contact: rspeas@co.humboldt.ca.us

Legend

Fire Service Agency Boundaries

- District
- Goodwill Response Area
- Non-District Response Area
- Tribal

Building Footprints

- Building Footprints

Fire Stations

- Federal
- Tribal
- CAL FIRE
- CAL FIRE Con. Camp or Fire Center
- Local

Aerial Attack Bases

- Air Attack Base
- Helitack Base

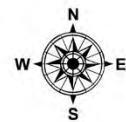


RF: 1:860,000

Humboldt County



California



Humboldt County

Federal and State Fire Protection



Legend

Responsibility Areas

- State Responsibility Area (SRA)
- Federal Responsibility Areas (FRA)
- Local Responsibility Area (LRA)

Direct Protection Areas

- State
- Federal

Emergency Response

- Federal Fire Station
- Tribal Fire Station
- CAL FIRE Station
- CAL FIRE Conservation Camp or Fire Center
- Air Attack Base
- Helitack
- Lookout

SRA data obtained from FRAP, April 2021. Stations and Public Lands data collected by Humboldt County, 2000 - 2017.

This map is intended for planning purposes only and is not intended for legal property boundary determinations or precise measurement.

Map compiled by the County of Humboldt, August 2021.
Contact: jcavalli1@co.humboldt.ca.us



5 2.5 0 5 10 15 20 Miles
RF: 1:653,000

Detailed Data Tables

Humboldt County Fire Chiefs' Association Annual Report Personnel, Calls, and Volunteer Hours														
Dept. Name	Volunteer Personnel	Career Personnel	Auxiliary Personnel	Total Personnel	Total Incidents	Incident hours	Admin. Hours	Training hours	Maintenance hours	Fundraising hours	2024 TOTAL HOURS:	2023 TOTAL HOURS:	2022 TOTAL HOURS:	2021 TOTAL HOURS:
Alderpoint Vol. Fire Dept	13	0	0	13	64	598	48	580	197	368	1,791	1,743	896	0
Arcata Fire Protection District	0	20	11	31	3,640	0	90	276	0	0	366	6,146	5,209	5,904
Blue Lake Fire Protection District	18	1	0	19	425	2,550	280	826	250	70	3,976	3,520	4,121	5,592
Briceland Vol. Fire Dept.	28	28	12	68	52	474	168	1,887	299	150	2,978	2,996	1,574	2,684
Bridgeville Volunteer Fire Dept	12	0	0	12	103	745	48	280	70	45	1,188	1,136	1,288	1,160
Carlotta Community Services District	12	0	0	12	54	584	48	282	180	100	1,194	1,146	1,146	0
Ferndale Fire Dept.	25	0	15	40	254	2,732	1,196	912	210	150	5,200	4,725	4,927	7,275
Fieldbrook Vol. Fire Dept	21	0	1	22	81	584	160	1,140	175	200	2,259	2,099	1,893	5,941
Fortuna Volunteer Fire Dept.	76	4	25	105	1,285	10,112	120	3,780	250	150	14,412	14,842	15,152	7,195
Fruitland Ridge Fire Department	11	0	7	18	27	198	48	280	100	400	1,006	958	1,240	0
Garberville Fire Protection District	22	4	4	30	284	4,200	48	1,300	310	160	6,018	5,970	5,800	866
Honeydew Volunteer Fire Co.	8	0	20	28	28	450	96	1,500	1,400	3,000	6,446	6,350	4,700	6,500
Hoopa Vol. Fire and Rescue	14	0	9	23	69	788	48	315	156	24	1,329	0	1,151	496
Humboldt Bay Fire	8	52	2	62	7,598	0	0	789	0	0	789	60	76	50
Kneeland Fire Protection District	9	0	1	10	50	146	480	712	192	100	1,630	1,748	2,006	2,166
Loleta Fire Protection District	18	0	0	18	299	2,082	400	720	120	75	3,397	2,664	2,664	3,920
Miranda Vol. Fire Dept.	12	0	0	12	131	1,350	180	1,160	275	280	3,245	3,365	1,622	5,371
Myers Flat Vol. Fire Department	5	0	0	5	42	320	52	150	50	10	582	530	530	0
Orick Vol. Fire Dept.	9	0	0	9	67	488	48	150	175	200	1,061	1,013	1,013	790
Orleans Vol. Fire Dept	13	0	2	15	91	372	160	220	3,520	1,263	5,535	3,041	3,041	6,592
Palo Verde Volunteer Fire Company	20	0	4	24	18	300	156	800	350	700	2,306	1,950	1,600	2,500
Petrolia Fire Protection District	22	0	2	24	69	581	167	1,896	346	362	3,352	1,701	2,345	2,345
Phillipsville Volunteer Fire Company	4	0	0	4	24	24	80	20	20	0	144	0	0	0
Redway Fire Protection District	20	0	0	20	252	2,770	520	803	36	250	4,179	6,687	4,740	2,137
Rio Dell Vol. Fire Dept.	35	0	13	48	686	2,450	270	1,525	215	1,155	5,615	5,049	12,505	4,310
Salmon Creek Vol. Fire Dept.	16	0	0	16	6	210	48	650	820	100	1,828	1,789	1,789	3,850
Samoa Peninsula Fire District	12	0	4	16	118	890	150	435	290	92	1,847	2,212	2,292	6,414
Shelter Cove Fire Department	26	4	44	74	179	1,832	0	2,634	122	96	4,684	4,227	3,775	3,697
Telegraph Ridge Fire Protection District	8	0	4	12	22	111	156	550	148	68	1,033	1,004	1,002	990
Trinidad Vol. Fire Dept.	5	0	1	6	106	292	77	140	150	0	659	902	902	380
Westhaven Vol. Fire Dep.	14	0	0	12	205	1,232	53	682	105	287	2,359	1,634	1,488	1,870
Whale Gulch Vol. Fire Company	9	0	3	14	14	273	275	646	150	80	1,424	1,005	1,000	0
Whitethorn Vol. Fire Dept.	11	0	0	11	26	300	48	800	150	1,200	2,298	2,250	611	235
Willow Creek Vol. Fire Dept.	11	1	0	12	346	1,800	300	650	150	0	2,900	1,809	4,320	3,960
Eel River Valley Technical Resource Team	20	0	0	10	27	120	48	800	0	0	968	0	920	0
Southern Humboldt Technical Rescue	7	0	0	7	44	250	150	120	150	150	820	1,770	1,770	1,770
Totals:	574	114	184	862	16,766	42,198	6,214	29,990	11,131	11,285	100,818	96,271	98,418	95,190

Annual Reporting Totals	2024	2023	2,022	2021
Total Department Calls (including HBF, ARF, and FRT)	18,466	18,561	19,018	19,892
Total Reported Emergency Incidents	16,766	16,280	17,774	18,563
Total ECC Calls	5,963	6,154	5,869	7,516
Total Filtered ECC Emergency Incidents	4,188	3,709	3,571	6,667
Total Non-ECC Calls	12,503	12,407	13,149	12,376

Volunteer Hours Summary	2024	2023	2,022	2021
Incident Hours	42,198	49,035	53,537	38,505
Administrative Hours	6,214	NA	NA	NA
Training Hours	29,990	27,840	29,408	39,624
Maintenance Hours	11,131	8,927	8,150	12,750
Fundraising Hours	11,285	12,239	10,947	9,239
Total Volunteer Hours	100,818	98,041	102,042	100,118
Total Volunteer Value	\$4,260,568.68	\$4,143,212.66	4,138,823.52	\$4,060,786.08
Volunteer Hours per Incident	6.01	6.02	5.74	5.39

Acronyms

ALS	Advanced Life Support
ARFF	Aircraft Rescue Firefighting
AFFF	Aqueous Film-Forming Foam
AED	Automated External Defibrillator
BLS	Basic Life Support
BIA	Bureau of Indian Affairs
CSD	Community Services District
CAFS	Compressed Air Foam System
CAD	Computer Aided Dispatch
CAL FIRE	California Department of Forestry and Fire Protection
EMS	Emergency Medical Service
EMT	Emergency Medical Technician
FFP	Federal Fire Policy
FPD	Fire Protection District
GPM	Gallons per minute
LAFCo	Local Agency Formation Committee
Measure Z	Public Safety/Essential Services Measure (half-cent sales tax)
NFPA	National Fire Protection Association
OES	Office of Emergency Services
OSHA	Occupational Safety and Health Administration
PPE	Personal Protective Equipment
SCBA	Self-Contained Breathing Apparatus
TRT	Technical Rescue Team
USAR	Urban Search and Rescue
VFC	Volunteer Fire Company
VFD	Volunteer Fire Department

Credits

HUMBOLDT COUNTY FIRE CHIEFS' ASSOCIATION

Prepared by:



HUMBOLDT
Local Agency Formation Commission

Humboldt County Public Works, Natural Resources Planning
Humboldt County Fire Safe Council
Humboldt LAFCo

Acknowledgements

Project Oversight

Colette Metz
Executive Officer, Humboldt LAFCo
707-445-7508
colettem@humboldtlafoo.org

Cybelle Immitt
Natural Resources Planning Manager,
Humboldt County Public Works
Public Works Director's Designee,
Humboldt County Fire Safe Council
cimmitt@co.humboldt.ca.us

Compilation, Editing, Mapping, and Final Touches

R. Tanner Speas
HCFA Fire Services Planning Team
tannerspeas@gmail.com

Chiefs' Association Annual Report Committee

Rus Brown, Tim Citro, Chris Emmons, Rick Nicholson, Nick Pape, Dale Unea, Lon Windburn

Special Acknowledgements and Funding Recognition

All of the fire service representatives who took the time to provide information for this report. There would be no Fire Services Annual Report without your contributions. Funding for this report was provided by the Humboldt County Public Safety/Essential Services Sales Tax (Measure Z).

The [HCFA 2019 – 2024 Strategic Plan](#) and the [2019 Humboldt County Community Wildfire Protection](#) Plan were both referenced and excerpted in this Report.