

Klamath County Fire District 1

2021 Annual Report



143 N. Broad Street, Klamath Falls, OR 97601
541-885-2056, www.kcfd1.com

MISSION

We at Klamath County Fire District 1 are devoted to safeguarding the lives and property of our community, visitors and neighbors by providing professional emergency services, with compassion, courtesy, integrity and fiscal responsibility.

2021-2022 Board of Directors

Klamath County Fire District 1 is considered a Special District and is governed by a five person, elected Board of Directors, all of which must live within the boundaries of the district. The Board is responsible to represent the citizens of the district and to set the policies that determine how the district functions. The Board employs the Fire Chief, who is the CEO of the organization and is responsible to assist the Board in their duties and to implement the policies of the Board.

The Fire Chief reports directly to the Board and has a diverse set of responsibilities. He assists the Board in policy development, implementation and adherence, and is also responsible to ensure that the services provided not only meet the community's needs, but also follow legal, ethical and nationally recognized standards. The Fire Chief is tasked with ensuring that Fire District 1 is organized and staffed to accomplish its mission. Fire District 1 is organized into the following five divisions: Professional Standards, Prevention, Training, Operations, and Administration.

CURRENT BOARD OF DIRECTORS

- Position 1 - Dennis Thomas, Secretary Treasurer
- Position 2 - Mike Jones, Vice-President
- Position 3 - Gloria Storey, President
- Position 4 - Ernie Palmer, Director
- Position 5 - Gene Rogers, Director



Gloria Storey
Board President

2021-2022 Budget Committee

Klamath County Fire District 1 prepares and presents an annual budget in which budget and financial policies are identified in detail and summary form. These policies are the foundation for ensuring sound financial practices, financial stability, and support the development of the ensuing fiscal year budget. Oregon law requires that budgets are prepared, adopted, and administered in accordance with a specific set of laws known as the "Local Budget Law." These laws and the associated administrative rules are enforced by the Oregon Department of Revenue and cover the full range of budgeting and budget administration, including the appointment of a Budget Committee. Budget Committee members are selected by the Board of Directors through an application process; the terms are for a three-year period and are staggered so that, as near as practicable, one-third of the terms of the appointed members end each year.

2021-2022 BUDGET COMMITTEE MEMBERS

- | | |
|-----------------------------------|------------------------------------|
| Budget Position 1 - Greg Williams | Budget Position 4 - Vickie Noel |
| Budget Position 2 - Sandra Fox | Budget Position 5 - Pamela Ruddock |
| Budget Position 3 - Seth Gretz | KCFD1 Board of Directors |

Budget Committee meetings are typically scheduled in the month of May for the fiscal year July through June.

VALUES

Customer Service · Integrity · Teamwork · Sense of Family · Fiscal Responsibility

Message from the Chief



Greg Davis
Fire Chief

This past year was full of its share of opportunities, interesting and unique challenges, humbling moments and times where our department members continued to demonstrate resilience in uncertain times. As you'll find within this document, our team continued to actively seek out opportunities to be involved in making a difference, not only in our local community, but throughout the state.

At Klamath County Fire District 1, our team members are expected to challenge themselves, pursue learning opportunities and advance their abilities in performing the much needed services we provide. Our team not only focuses its efforts on providing the best possible services to our community and its visitors, we also take great pride in taking care of each other.

We have a great purpose here and therefore it's important we give the best we have. We sincerely care about the work we perform and strive for excellence in all we do. Our team continues to be forward thinking and we've made it a priority to invest in our next generation of leaders.

This document describes the efforts we've put into training and technology advancements, apparatus improvements and fire station enhancements. We also put an emphasis on building better, more meaningful relationships with our community partners and the public we serve. The future looks bright and I am optimistic about the work ahead.

It's been an honor to serve our community and we look forward to seeing what we accomplish in 2022! We hope you enjoy this look back at what we've been able to do in 2021.

Sincerely,

Greg Davis, Fire Chief

KCFD1 Professional Affiliations

LOCAL AFFILIATIONS

- Klamath County Fire Defense Board (KCFDB)
- Klamath County Ambulance Advisory Committee
- Klamath 911 Emergency Communications Advisory Committee
- Klamath Interoperability Radio Group (KIRG)
- Klamath Fire Prevention Cooperative
- Klamath Community Leadership Foundation
- Klamath County Chamber of Commerce
- Klamath County Economic Development District (KCEDA)

STATE & NATIONAL AFFILIATIONS

- Oregon State Fire Marshal's Office (OSFM)
- Oregon State Fire Marshal's Office, Mobilization Committee
- Oregon State Fire Marshal's Office, 2022 Fire Code Subcommittee
- Oregon Fire Chiefs Association (OFCA)
- Oregon Fire Marshals Association (OFMA)
- Oregon Safety & Health Administration (OSHA), Rulemaking Advisory Committee (RAC)
- Oregon School Activities Association (OSAA), Health & Safety
- International Association of Fire Chiefs (IAFC)
- National Fire Protection Association (NFPA)

History

CITY OF KLAMATH FALLS FIRE DEPARTMENT

- ◆ The fire service in Klamath Falls existed prior to the incorporation of the city from a merger of two rival hose companies in 1903. **The City of Klamath Falls Fire Department was established with the formation of the City of Klamath Falls in 1905.** Because this was the city fire department, they did not respond to areas outside of the city boundaries.
- ◆ In 1931, the Central Fire Station was built on Broad Street. It currently houses the Administrative Office. Additional city fire stations were built in 1963 (Station 3) to 1964 (Station 4).

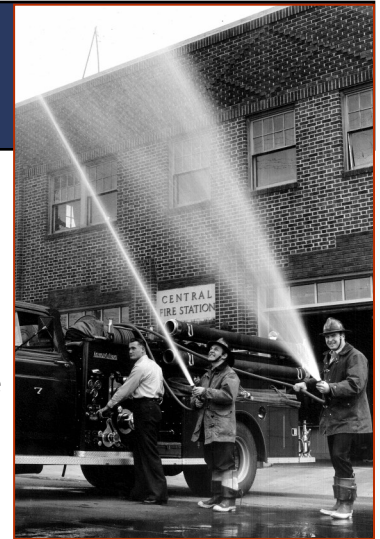
SUBURBAN VOLUNTEER DEPARTMENT

- ◆ **The Suburban Volunteer Department formed in 1946 and became a rural fire protection district in 1947.** Their main station was constructed in 1947 at 2342 Gettle Street (Station 1). During the 1970's and 1980's the areas outside the City of Klamath Falls were added to the Suburban district. Due to the growth of the suburban area, additional stations were constructed at 7110 Hilyard Avenue (Station 2) in 1978, and at 4801 Hwy 97 North (later sold to Klamath County). The Suburban Volunteer Department would eventually change their name to Klamath County Rural Fire District No. 1 to better reflect the entire area served.



KLAMATH COUNTY FIRE DISTRICT 1

- ◆ Klamath County Fire District 1 exists today from the merger of these two fire departments. **In 1992, the City of Klamath Falls and Klamath County Rural Fire District No. 1 signed an agreement to merge.** This was approved by the voters in November 1994.
- ◆ **In 1998, Klamath County Fire District No. 1 purchased the ambulance service from Merle West Medical Center** (currently Sky Lakes Medical Center) and became the ambulance service provider for Fire District 1 and portions of the surrounding area.
- ◆ In 2008, Fire District 1 constructed a new fire station at 4950 Lakeshore Drive (Station 5), currently leased and occupied by AirLink.
- ◆ In 2010, as the recipient of a \$1,300,000 seismic rehabilitation grant, Klamath County Fire District No. 1 was able to upgrade and remodel the Central Fire Station, 143 N. Broad Street. Construction was completed in 2012.
- ◆ In 2012, Station 3, 1661 Mitchell Street, was increased from 4,500 sq. ft. to 13,731 sq. ft. to modify the building for improved response capability. An American Recovery and Reinvestment Act grant of \$3,536,550 was used to finance 95% of the project.
- ◆ In 2018, Station 1, 2342 Gettle Street, received a seismic rehabilitation grant in the amount of \$2,349,360. Besides the seismic upgrade, improvements were made in efficiency and functionality, including ADA compliance items.



Klamath County Fire District 1 provides 192 square miles of fire protection. Approximately 56,000 people reside within this area. Fire District 1 serves communities including Klamath Falls, Running Y, Midland, Falcon Heights, South Suburbs, Poe Valley, Olene, Shady Pine and Algoma. The District is bordered by other fire districts, as well as unprotected lands.

Professional Standards



Devon Brown
Deputy Chief Professional Standards

Professional Standards was created in 2021 with the intent to bring all non-operational bureaus under one umbrella. Professional Standards covers all-hazards training, fire & life safety including fire investigation, health & safety, EMS administration, and the administration of KCFD1/OSFM Hazmat Team 4. Each bureau is held to independent, and sometimes inter-woven standards. The Deputy Chief of Professional Standards is responsible for ensuring KCFD1 meets and exceeds applicable non-operational standards.

Fire Chief Greg Davis recognized the need to create a full-time training position at KCFD1. In order to facilitate the position within the budget, the Fire Marshal position was re-worked to be a Battalion Chief instead of a Division Chief and the Deputy Fire Marshal position was left vacant. The re-working of fire & life safety resulted in two things; Deputy Fire Marshal Chad Tramp was promoted to Battalion Chief Fire Marshal and a Battalion Chief of Training position was created. KCFD1 was incredibly fortunate to hire Brent Knutson as the Battalion Chief of Training in 2021.

Once staff was hired/promoted, Professional Standards focused on COVID-19 directives, increased presence of the Fire & Life Safety Bureau in the community, and the implementation of scheduled all-hazards training. The Professional Standards Deputy Chief was appointed to the Oregon OSHA Rule Making Advisory Committee (RAC) representing the Oregon Fire Chief's Association and the Oregon fire service's best interests related to COVID-19 rule making. In order to keep KCFD1 in alignment with OR-OSHA's COVID mandates, the Deputy Chief consulted with the Fire Chief and created several editions of KCFD1's COVID directive providing direction to staff in order to operate in a safe and effective manner during the pandemic.

Professional Standards was instrumental in securing additional funding from the US Department of Health & Human Services resulting in each ambulance being equipped with a Stryker Powerload System, Physio Control LUCAS CPR devices, and Concrobium foggers to mitigate the COVID-19 virus while decontaminating ambulances. All personnel were issued elastomer ½ facemasks with P-100 filters to help prevent the spread of COVID-19. Professional Standards, in cooperation with the Fire Chief, secured \$200,000 from Klamath County's American Recovery Act funding and used the funds to purchase a new ambulance (below) that will serve KCFD1 citizens, visitors, and surrounding community for years to come.



New ambulance during construction in Chehalis, WA

NEW AMBULANCE TO ARRIVE FEBRUARY 2022

The ambulance will be housed at the Gettle Street station and will be labeled 3171. This call sign has historically been the second busiest in the District as it covers medical calls for the east end of town, the south suburban area, Highways 39S and 140E, and has been called upon to support other ambulance service areas out to the Lake County border.

Professional Standards

HEALTH & SAFETY PROGRAM

Professional Standards conducted an in-depth review of KCFD1's Health & Safety Program. The in-depth review resulted in the creation of a formal Health & Safety Program compliant with NFPA 1500 and the re-working of how firefighter physicals are conducted. Professional Standards assisted KCFD1 Human Resources with contracting a new company to provide firefighter physicals that are compliant with NFPA 1582. All personnel recently underwent physical exams with the new company and it was a resounding success; KCFD1 members will now receive the most inclusive exams they've ever had featuring cancer screenings that were previously unavailable. Hats off to Human Resource Specialist, Tamra Wedemeyer, for raising the bar to keep our personnel safe.

PEER SUPPORT TEAM COMING IN 2022

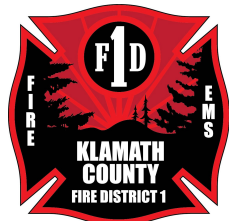
Studies show that prolonged and repeated exposure to traumatic events increase the potential for PTSD and other mental related disorders. Emergency response organizations across the country have pursued avenues to assist their members in a preventative capacity. KCFD1 will be building a more robust Peer Support Team in 2022 to identify issues early, to serve as a conduit to trained counseling staff, and to provide a resource for those who need to talk.

Implementation of these Peer Support Teams, advancements in cancer reduction initiatives, and physical control measures added into KCFD1 facilities are efforts not only to achieve OSHA compliance, but to deliver a robust Occupational Health & Safety program to District members.

UNIFORMS

KCFD1 has made uniforms and personal protective equipment (PPE) a priority this last year. Changing the District's logo was a project aimed at instilling pride in the District brand and associating it more closely with the community served. The new logo was added to many uniform pieces with the rest of the changes planned for 2022.

The District issued a new style of duty pants, a redesigned hat, and polo shirts for administrative staff. The KCFD1 PPE maintenance team successfully navigated the switch to a new brand of turnouts and completed the training required to maintain the garments during routine use. 2021 was also the first year turnouts were shipped out for annual advanced cleaning and inspection (AC&I); providing this service in-house historically required the team to spend hundreds of staff hours to complete. Finally, as an important piece to the cancer reduction initiatives, the team started issuing next-gen Nomex hoods. These hoods are better at filtering particulates and cover more area around the head and neck of firefighters. The District plans to issue a second hood per firefighter this next fiscal year.



New logo design



Old logo design

Dr. Jakob Freid, Medical Director

Dr. Jakob Freid serves as Medical Director to KCFD1. He is a local emergency physician and provides oversight for KCFD1's EMS program. KCFD1 and Dr. Freid are continually working to update EMS standing orders to ensure KCFD1 uses the latest science, medications, and treatments available when District citizens need it most.

KCFD1 SAFETY COMMITTEE

The KCFD1 Safety Committee is comprised of three representatives from Union Local 890, three representatives from the District, and Human Resources. In 2021, those representatives were: Battalion Chief Andy Hoskins, Battalion Chief Toni Brimmer, Battalion Chief Erick Bishop, Captain Dana Nelson, Firefighter Luke Cronin, Firefighter Tom Hyde, Firefighter Zack Cox, and Human Resource Specialist Tamra Wedemeyer.

In 2021, the Special Districts Association of Oregon (SDAO), along with Safety Committee members, performed a thorough inspection of each station.

Prevention



Chad Tramp
Battalion Chief, Fire Marshal

Klamath County Fire District 1's Prevention Bureau continued to be met with challenges throughout 2021.

Between the different variants of COVID and continually changing requirements, the Prevention Bureau was able to move forward with multiple aspects of fire prevention. Fire Marshal Chad Tramp engaged with community partners and outside agencies to ensure fire and life safety codes were met in the planning stages of property development and construction.

SHIFT INVESTIGATORS

KCFD1 trained six firefighters to serve as shift fire investigators. Each investigator successfully completed a 40-hour basic fire investigation course taught by the Oregon State Fire Marshal's Office. During the course, each investigator was able to investigate an origin and cause under real fire conditions thanks to a burn-to-learn. All shift investigators are using their new knowledge to conduct origin and cause investigations on a regular basis, ensuring all fires within the District are investigated by a certified investigator. Staff involved in the shift investigator program are: Firefighter Cody Engler, Firefighter Jeff Patzke, Captain Dave Sonneman, Firefighter Dustin DeLonge, Firefighter Justin Llanes, Firefighter Luke Cronin, and Captain Steve Leslie as a backup.

Shift Investigator Live "Burn Starts" Training



SELF-INSPECTION PROGRAM

2022 will bring additional changes and programs to the Prevention Bureau. This includes a Self-Inspection Program for businesses with low probability of fire. Once the program is beta tested and rolled out, it will allow District staff to efficiently manage over 3,000 inspections within KCFD1's boundaries.

Additionally, the District is developing a Smoke Detector Program to assist patrons of KCFD1. This program, with the backing of the Oregon State Fire Marshal's office, will allow staff to check and distribute smoke detectors within the KCFD1 boundaries to individuals in need of working or updated equipment.

Wildfires continue to be a big part of the western states and last year Klamath County had the third largest fire in the state's history. KCFD1 is being proactive in wildfire mitigation for property owners within District boundaries. In 2022, access to a mitigation trailer will allow patrons of KCFD1 the opportunity to have their property assessed for wildfire risk; the trailer will be provided to assist in hauling away the green yard debris. This will allow qualified property owners some relief from disposal of yard debris, but will also help make the property less susceptible to the ravages of wildfire.

2022 Oregon Fire Code Update

In 2021, FM Tramp was selected to sit on two different Oregon State Fire Marshal committees to update sections of the current 2019 Oregon Fire Code. Being part of these committees was an honor and privilege for both FM Tramp and KCFD1 to help update and mold fire code. The new fire code will be in place for 2022 with several changes.

Prevention

Fire Origin and Cause



Grass fire. Cause was determined to be a surge of electricity from the electric fence.



This 5th wheel fire was caused by a failure within the refrigerator.



Cause of this building fire in the top right unit was deemed “undetermined”.

Prevention

In case of fire, it is critical that pathways to exits are clear from furniture and other items.



Two extension cords connected by an electrical adapter. Extension cords are for TEMPORARY use only, not a substitute for permanent wiring.



BC Fire Marshal Chad Tramp continues to retain his certification for child car and booster seat installation. FM Tramp joins the staff at Hope Pregnancy Center throughout the year to assist new parents with installations and safety checks.

Hope Pregnancy Center reports that proper use of an infant car seat decreases the risk of death/injury by as much as 70% and that about 59% of car seats are installed or used improperly.

Visit www.safekids.org for additional child safety information.

NATIONAL
CHILD
PASSENGER
SAFETY
CERTIFICATION

Prevention

Prevention Bureau Statistics

27 TOTAL INCIDENTS REQUIRING A FIRE INVESTIGATION FROM THE FIRE PREVENTION DIVISION

- 15 Residential Fires
- 1 Business/Office Fire
- 1 Processing
- 3 Storage
- 2 Vehicle
- 2 Outside Special
- 3 Brush/grass/agriculture

27 Full investigations were completed. Eleven of these were done by Shift Investigators through a new program established in 2021.

\$17,745,460 in losses due to fires in 2021.

LIFE & SAFETY INSPECTIONS

There are 1,814 active businesses within the KCFD1 boundaries.

- 75 Fire and life safety inspections
- 24 Site visits
- 10 Citizen complaint follow up
- 10 Re-inspections
- 119 Inspections completed
- 7% Total businesses inspected during the covid outbreak

PLAN REVIEWS

- 20 Commercial
- 100 Land use

KNOX BOX APPROVALS - 19

CHILD SAFETY SEAT CONTACTS

- 5 Safety seats checked
- 20 Consultations/installs
- 30 Seat belt diversion class attendees

COMPLIANCE ENGINE SYSTEMS INSPECTED

- 858 Total systems monitored
- 789 Systems compliant (92%)
- 69 Systems deficient (8%)

Much of the information on this page was obtained from BATS and Compliance Engine Reporting systems. Statistics may differ slightly from similar statistics in this report.



**KEEP FIRE
HYDRANTS CLEAR
OF VEHICLES,
DEBRIS AND SNOW**

Prevention and Investigation Certifications and Trainings

- Residential Building Construction
- Residential Electrical Systems
- Investigating Motor Vehicle Fires
- Fire and Explosion Investigation
- Fire Investigator
- Fire Origin and Cause
- Lithium-Ion Battery Fires
- Documenting the Event
- Fire Flow Analysis
- Live Fire for Investigators
- Legal Aspects of Investigating Youth-set Fires
- The Daubert Challenge

Training



Brent Knutson,
Battalion Chief Training

Whether preparing for different parts of the job or training on new equipment, when not on emergency calls, line crews spend a good part of their day training. The Training Division is led by a Battalion Chief who is responsible for coordinating, facilitating, and conducting a wide variety of training.



Training Battalion Chief Brent Knutson joined KCFD1 in September 2021. BC Knutson has been incredibly busy implementing the Blue Card Incident Command System which included traveling to Phoenix, AZ (the home of Blue Card) to become a certified Blue Card instructor. The three shift Battalion Chiefs also became certified instructors in preparation to implement Blue Card and ensure all KCFD1 Captains, and Firefighters qualified to act as Captains, are certified and proficient in the Blue Card Incident Command System. Command Staff and Company Officers completed the Blue Card training which included a 40-hour online course and a three-day classroom training. BC Knutson is also working in conjunction with Operations to revamp, edit, and create standard operating guidelines that align with the Blue Card System.

In 2021, line crews completed over 8,800 training hours in Emergency Medical Services (EMS), structure fire, wildland fire, water and rope technical rescue, hazmat, incident command and other emergency incident training. This amount of training shows the dedication of Klamath County Fire District 1's personnel to provide the best service to the citizens of Klamath County.



Battalion Chief Erick Bishop and Captain Greg Cunningham at Blue Card classroom training.



Battalion Chief Toni Brimmer at the podium during the Blue Card classroom training.

2021 Certifications and Trainings

DRIVER/OPERATOR

Pumper/Operator
Mobile Water Supply

FIREFIGHTER

Firefighter I
Firefighter II

INSTRUCTOR

Fire Instructor I
Live Fire Instructor

OFFICER

Fire Officer I

WILDLAND

Firefighter Type 2
Firefighter Type 1
Engine Boss

EMS

Advanced Cardiovascular Life Support (ACLS)
Pediatric Advanced Life Support (PALS)
Lucas Device Chest Compression Training
AirLink Helicopter Training
Pediatric Transport and Special Needs
Psychiatric and Behavioral Emergencies
At Risk Populations
Field Triage and Disasters
Burn Assessments and Interventions
Narcotic Accountability
Covid Protection and PPE

Various EMS trainings, updates and refresher courses are performed on a daily basis.

HAZMAT

Hazmat Awareness
Hazmat Operations

SPECIAL OPERATIONS

Rope Rescue
Water Rescue

BLUE CARD STANDARD INCIDENT COMMAND PRACTICES

Incident Command Online Training
Instructor Certification Program

PROFESSIONAL DEVELOPMENT

Oregon EMS Conference

EMS Administration



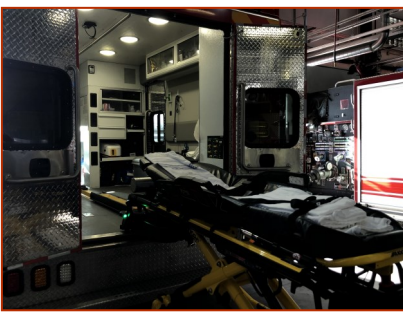
EMS CERTIFIED LINE PERSONNEL

Emergency Medical Technicians (EMT) - 23

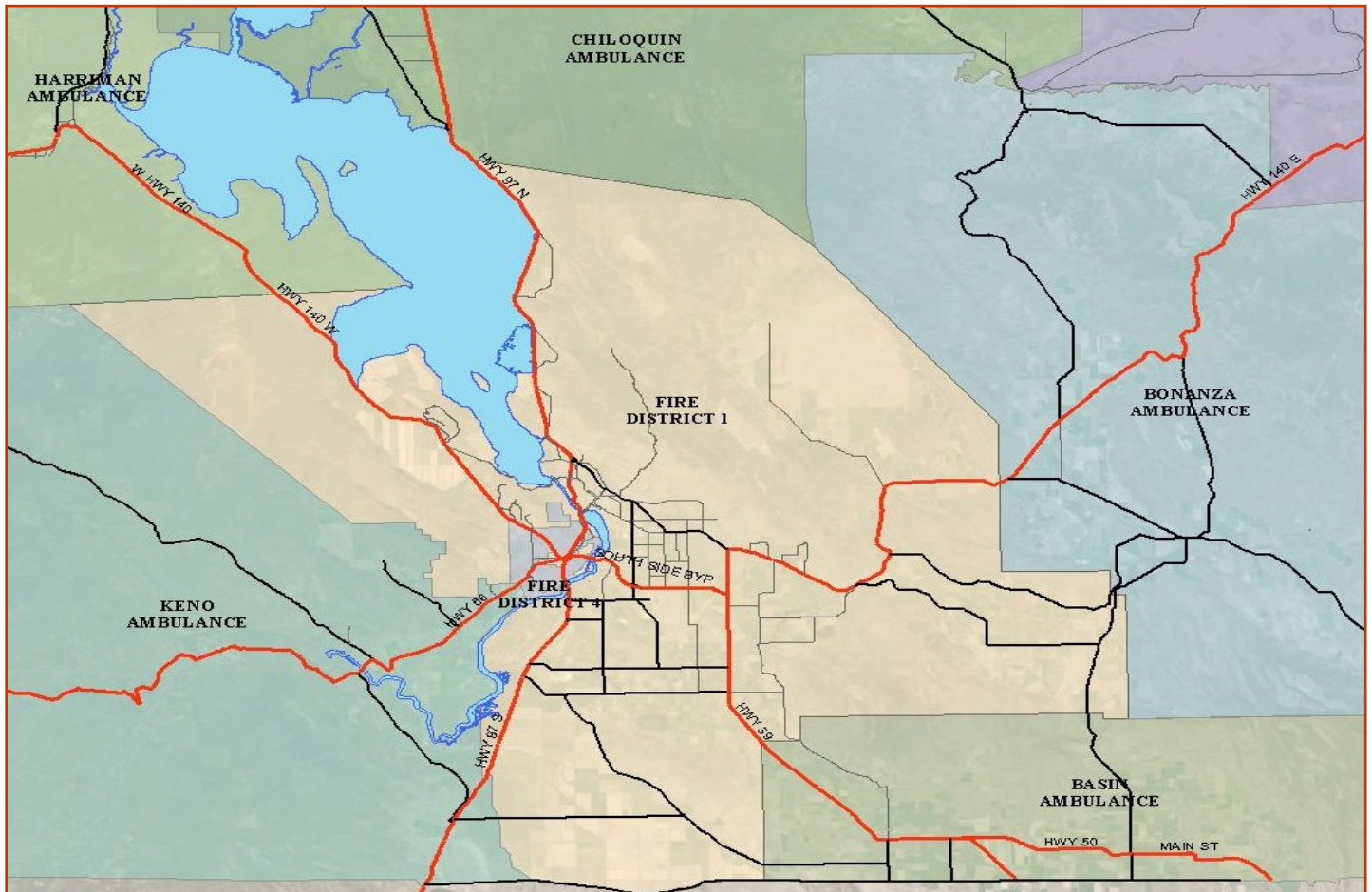
EMT Intermediate Level - 3

Paramedics - 32

Certified Pediatric Advanced Life Support (PALS) - 9



KCFD1 Ambulance Service Area



Hazmat 4 - Klamath and Lake County



Regional Hazmat Team 4 (HM4) received two new trucks from the Oregon State Fire Marshal's Office. The tractor trailer was replaced with a Pierce Heavy Rescue and the Suburban was replaced with a Pierce light duty rescue. Each truck serves a specific purpose and are ready to respond to all serious hazardous materials incidents in Klamath and Lake Counties. HM4 Team recently received clearance to re-initiate outreach and training for fire departments within Klamath and Lake Counties. The team has been busy providing hazmat awareness and operations classes and training as a team with outside agencies. Hazmat team members are Deputy Chief Devon Brown, Battalion Chief Andy Hoskins, Captain Ryan Dickerson, Captain Kyle Schultz, Captain Ryan Meyer, Captain Jake Weems, Firefighter Luke Cronin, Firefighter Jade Ames, Firefighter Brandon Friend, Firefighter Nick Randall, Firefighter Nate Rintala, and IT Specialist Celeste Aldinger.



Operations



Matt Hitchcock
Deputy Chief Operations

The Operations Division of KCFD1 was busier in 2021 than it has been in any year prior. The District responded to 9,064 emergencies, a 16% increase from 2020. These numbers average out to roughly 25 calls per day and just over one per hour. This increased call volume is on pace with what emergency response organizations are experiencing statewide. Regardless, the spiked demand for service has kept our crews busy and has required the District to find efficiencies in our operations.

COMMUNICATIONS

For more than three years the District has explored ways to reduce radio traffic on a single channel system that serves all 16 Klamath County fire agencies. The constant demand for airtime between organizations created frustration as crucial incident mitigation information was “stepped on” by other units transmitting basic location updates. After hitting several dead ends, the District was able to evaluate, and ultimately replicate, the system that was built for Douglas County response agencies. The “Potter App”, as it came to be known, enabled push-button data logging via vehicle mounted iPads. **These push button actions eliminated an average of six radio transmissions per response or more than 50,000 per year.** The Potter App also delivers more accurate response time data as Captains and Paramedics are able to log on-scene times as they arrive to emergency addresses. This information will allow the District to make data-driven decisions on how best to serve the community for years into the future.



Telestaff has been the backbone of District staffing processes for several years, but in 2021 the District committed to using the program to its fullest extent. After upgrading the software to a more modern version, labor and management teamed up to develop standardized hiring practices that could be programmed into the system. This effort enables electronic staffing to fill roster vacancies and eases the daily burden on hiring Captains and Battalion Chiefs. These new practices coincided with a paperless timekeeping initiative the District fulfilled in the fall. The six month study eliminated timekeeping errors and antiquated methods of logging hours worked.

COMING IN 2022 PUBLIC RELATIONS TEAM

An active Public Relations Team is a crucial part of highlighting all of the incredible things going on in this department. KCFD1 has assembled a team representing all three shifts who will showcase District 1’s most current projects and achievements to keep District citizens informed. The team members are full of great ideas and staff is looking forward to seeing what they’re able to produce. A few of the ideas discussed include the implementation of helmet-mounted camera footage, the use of drones, interfacing with local media outlets, and updating the ways the District markets and publicizes career opportunities.

MUTUAL AID

Mutual aid relationships will continue to be a focus for KCFD1 in the years to come. Last year, Operations built a response matrix document that gives decision makers the tools needed when confronted with deployment concerns. The priority of KCFD1 is always the citizens of the District service area, but mutual aid is also part of what the District does. With those core beliefs, the matrix was built around the concept that the District won’t commit more than necessary outside of the response area and leave the District jurisdiction short.

The Klamath County emergency response landscape continues to evolve and KCFD1 has an obligation to assist when and where possible. Planning and run card evaluation in 2022 will be an important part of finding the right balance for all stakeholders.



Operations

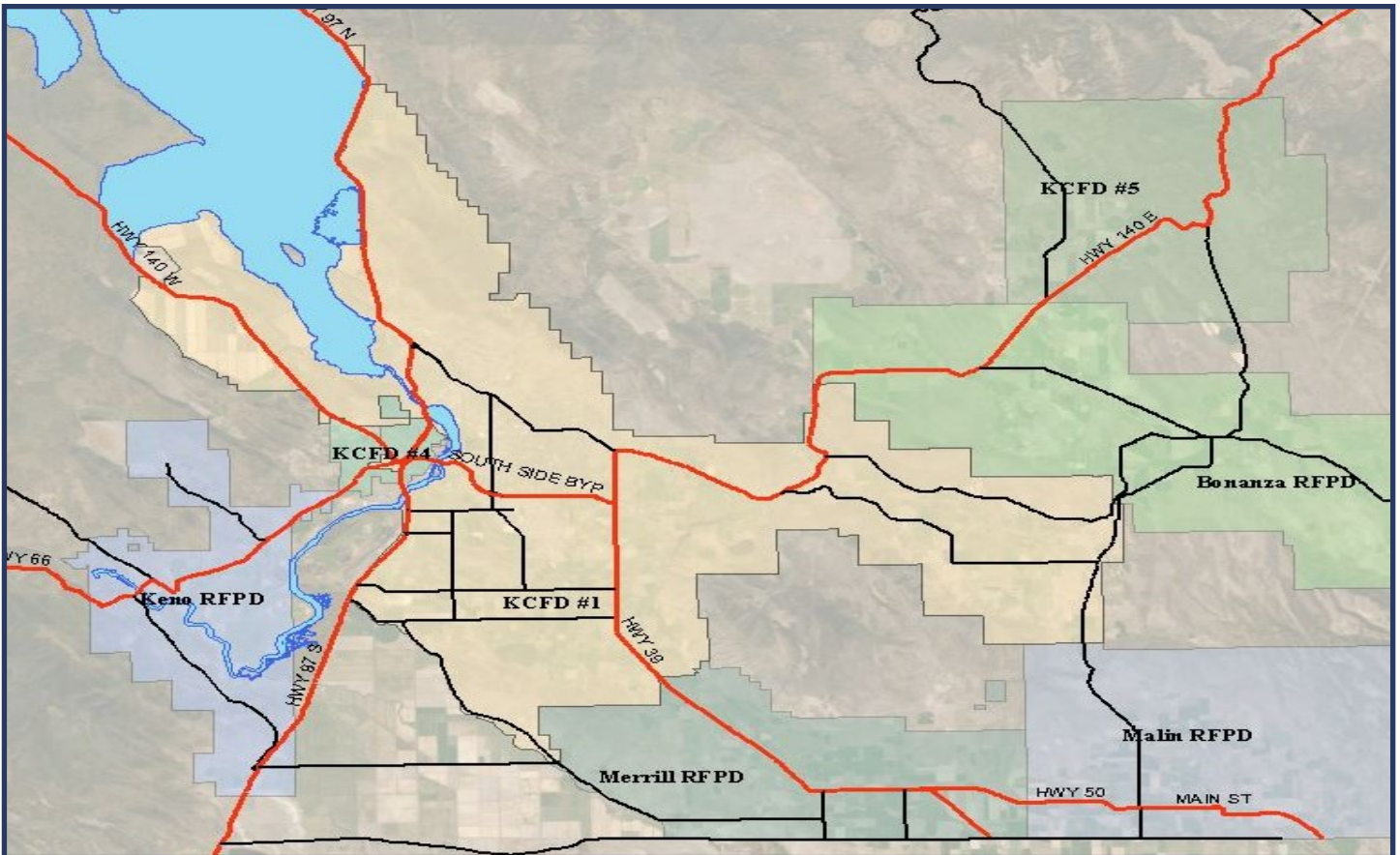
STRATEGIC PLAN



One of the most instrumental things accomplished in 2021 was the institution of strategic planning groups. The District outlined five groups, each with its own focus and planning area. These groups were tasked with determining what direction their respective area should be heading in and what work should be priority for the next 1-5 years. The Operations Group determined that building a Standard of Cover (SoC) document had to be at the top of the list. When complete, the SoC will be a document intended for public release that outlines District services provided, expected performance standards, a comprehensive risk assessment, and historical call volume statistics. The Strategic Plan is available to view at KCFD1.com.



KCFD1 Fire District Boundaries Map



Wildland

The west coast summer season tends to be busy every year and 2021 was no exception. KCFD1 crews responded to 46 local grass and natural vegetation fires in 2021. While executing the mission within KCFD1's jurisdiction, the District supported Oregon's Conflagration Act twice, with the Bootleg and Patton Meadow fires. KCFD1 dedicated 1,369 staff hours to suppression efforts on these incidents and it is anticipated these trends will continue as drought conditions persist in 2022.



Bootleg Fire

The Bootleg Fire burned more than 400,000 acres over a six week period in Klamath and Lake Counties and was the biggest wildfire in the United States for most of the season. In the Sprague River area more than 400 structures were destroyed. KCFD1 responded to the Bootleg Fire from July 8, 2021 through July 12, 2021, and incurred expenses totaling \$57,609, which primarily includes wages, apparatus and fuel. This amount was submitted to the State of Oregon for reimbursement as a conflagration. The following individuals from KCFD1 responded to the Bootleg Fire: Fire Chief Greg Davis, Deputy Chief Devon Brown, Battalion Chief Andy Hoskins, Captain Justin Poe, Firefighter Wes Alaniz, Firefighter Tom Hyde, Firefighter Matt Close, and Firefighter Jade Ames.



Patton Meadow Fire

The Patton Meadow Fire reached almost 10,000 acres near Lakeview and destroyed four structures. KCFD1 responded to the fire from August 12, 2021 through August 18, 2021, and incurred expenses totaling \$71,425. This amount was submitted to the State of Oregon for reimbursement as a conflagration. The following individuals from KCFD1 responded to the Patton Meadow Fire: Battalion Chief Toni Brimmer, Firefighter Jeff Frost, Firefighter Cody McNerney, Firefighter Wes Alaniz, and Firefighter Brett Doshier.



Equipment Updates

FIRE ENGINES

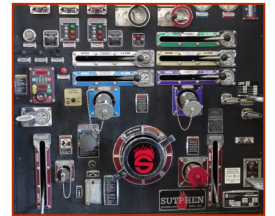
2021 provided opportunity for KCFD1 to modernize capital assets and the District was able to procure matching 2015 Sutphen engines as replacements with funds from the apparatus reserve account. The low miles and excellent condition of these apparatus offered an exciting opportunity to bring our front line rigs at Stations 1 and 4 to modern standards.

In April 2021, the District was notified it had been awarded an Assistance to Firefighters Grant (AFG) in the amount of \$502,000 to purchase a Type 1 fire engine. The anticipated completion date of the build is December 2022. Incorporating this apparatus into the front line fleet will enable the District to deploy one of the Sutphens as a primary reserve.



RADIOS

The Klamath Interoperability Radio Group earned \$50,000 from the Department of Homeland Security via grant funds to host a study of the countywide communications system. This evaluation revealed the strengths and weaknesses in processes, technology, coverage, equipment, and training. The District will be able to use this document as a basis for planning and as justification for future grant submissions.



TRAINING FACILITY

In October, the District was awarded a \$10,000 micro-grant from TC Energy. These funds were directly applied toward the information technology needs of the training room in Station 1, enabling staff to conduct sessions remotely and with “Smart-Board” capability.



TOOLS

The District also received two thermal imaging cameras and two multi-gas monitors from OSFM; tools that are used routinely and help staff operate safely in hazardous environments.



RAISING THE BAR

In 2022, KCFD1 has more work to do in an effort to constantly raise the bar. KCFD1 is standardizing the equipment on the engines to offer uniformity and consistency to operations. When this project is done, checklists will be built of engine mounted equipment and for an electronic vehicle checkout process. The District recently added two new Chevy Tahoe staff rigs to the fleet which will officially be in service February 2022. This allows the District to move a couple older vehicles to reserve status.

KCFD1 spent the last few months getting the mobile air trailer in service and ready for response. Once complete, training will be provided on the unit and it will be part of the response package. The unit features an on board compressor which enables endless air supply for extended operations. Deployment of this trailer may feature support from Klamath’s Community Emergency Response Team (CERT), a team of civilians who are trained to assist responders with cold zone support functions. This team is already assisting other response organizations in Klamath County and the District is excited to make CERT part of upcoming District activities.

Facilities

Station 1 Seismic Rehabilitation Project Completion January 2021



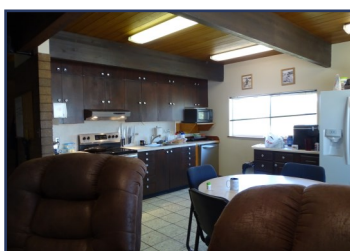
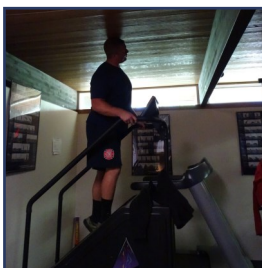
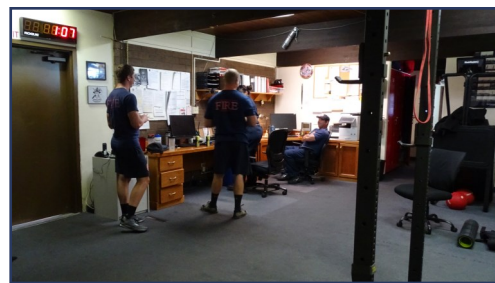
Facility upgrades have been a focus area for KCFD1 over the last couple years. In the first quarter of 2021, KCFD1 held a grand opening ceremony for the newly remodeled Gettle Street station. The building, which was originally constructed in the 1940s and had been pieced together with a series of self-help additions, had fallen into a state of disrepair when the District received an award under the Seismic Rehabilitation Grant Program. The District added additional funds to upgrade and finish the project adding new furniture, appliances, a tone out system, upgrades to the HVAC system, turnout lockers, and many other items.

This station houses an engine company and an ambulance crew. In 2021, Station 1 crews responded to almost 2,800 calls for service.

Station 4 Seismic Rehabilitation Project Began October 2021

In May 2020, KCFD1 received another State of Oregon SRGP grant award of \$1,260,420 for Station 4, 2580 Dahlia. In addition to the seismic upgrades the facility will feature a 2,425 sq. ft. expansion. The additional bunk rooms planned in this project enable KCFD1 to review the staffing model options which best align with anticipated goals of upcoming bargaining sessions.

The project is scheduled for completion in November 2022, at a total cost of \$2,296,633. In 2021, Station 4 responded to 2,181 calls, a 14% increase from the previous year.



Administration and Finance



**Phil Hull, Director of
Administrative Services**

A crucial, but largely unknown to the public, part of Klamath County Fire District 1's mission is carried out behind the scenes by administrative staff.

The Administration Division of Klamath County Fire District 1 is comprised of the Fire Chief (Greg Davis), Director of Administrative Services (Phil Hull), Information Technology Specialist (Celeste Aldinger), Executive Assistant/Human Resources Specialist (Tamra Wedemeyer), Finance Specialist (Nikki Osborn), two Senior EMS Billing Specialists (Nikki Hirschbock and Jade Cervantes) and Customer Service Specialist (Debbie Fleming).

The Fire Chief serves as the CEO of KCFD1, as well as the Budget Officer, with direct oversight of two Deputy Chiefs and the Director of Administrative Services. The Director of Administrative Services has direct oversight of the employees representing the following departments:

- Finance (payroll, accounts payable, accounts receivable, general ledger, budget and audit functions);
- Human Resources;
- Information Technology;
- EMS Billing; and
- Customer Service

These staff members take great care and pride in their work, which allows Klamath County Fire District 1 to operate as smoothly as possible and deliver the best possible services to District patrons.

Administrative staff is also tasked with coordinating station tours and engine visits, KCFD1 attendance at Third Thursday, Fire Prevention Week activities, assisting the Fire Prevention Co-op at the Klamath County Fair, planning in-house pinning/promotion ceremonies, and organizing the District's annual Employee Appreciation Dinner. Where there is a community event involving the District, the administrative staff is there organizing, helping behind the scenes, and participating along with fire and EMS crews.



**2021 Warren Award Winner
Debbie Fleming
Administration, Customer
Service Representative**



THE WARREN AWARD

The Warren Award is an honorary award named after Sam and Elsie Warren who have both been very active members of Klamath County Fire District 1 since its inception back in 1947. Sam received the Firefighter of the Year award multiple times during his 35 years of dedicated service as a volunteer firefighter. Sam passed away in 2012. Elsie started working for the fire district in 1960 as a secretary and retired in 1986. She continued to serve the fire district on the Board of Directors and the Budget Committee. She passed away in 2014. Both of the Warrens have been historically renowned for their dedicated service and participated in the development of the fire district as it exists today. They exemplified true passion and dedication to the fire service.

Administration and Finance

GENERAL FUND

2020-2021

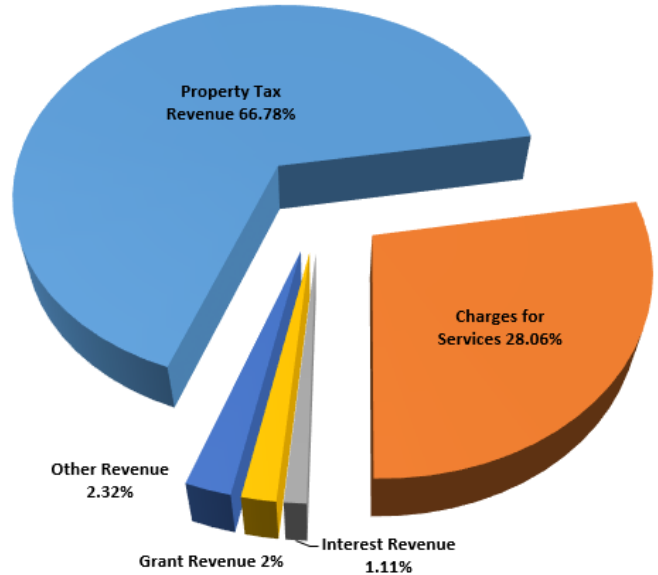
REVENUE

Property Tax Revenue	\$9,294,315
Charges for Services	3,904,538
Interest Revenue	154,201
Grant Revenue	241,166
Other Revenue	322,607
TOTAL REVENUE	\$13,916,827

EXPENDITURES

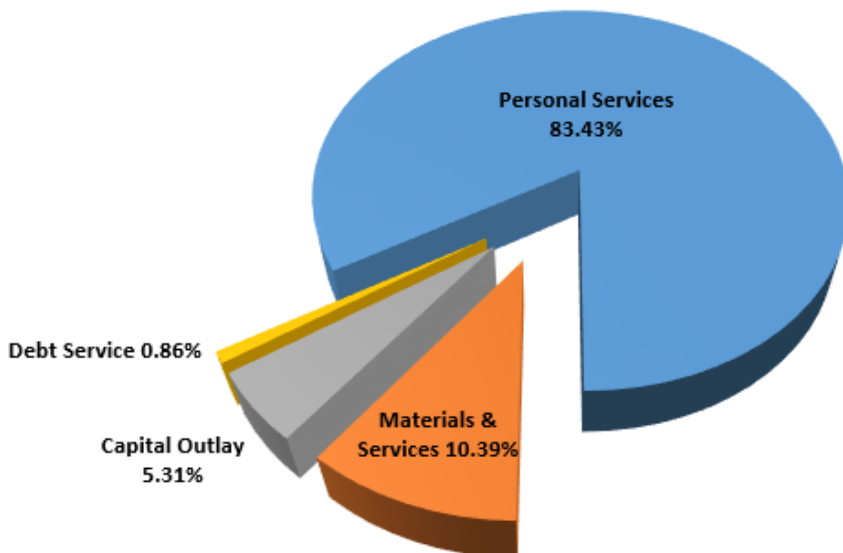
Personal Services	\$10,727,571
Materials & Services	1,335,832
Capital Outlay	683,016
Debt Service	111,146
TOTAL EXPENDITURES	\$12,857,565

2020-2021 Revenue - General Fund



The fiscal year for KCFD1 is July through June. Each year the financial status of the District is audited. The 2020-2021 Annual Financial Report audit was conducted by Talbot, Korvola & Warwick, LLP. Audited Financial Reports can be found free of charge at the Oregon Secretary of State website.

2020-2021 Expenditures - General Fund



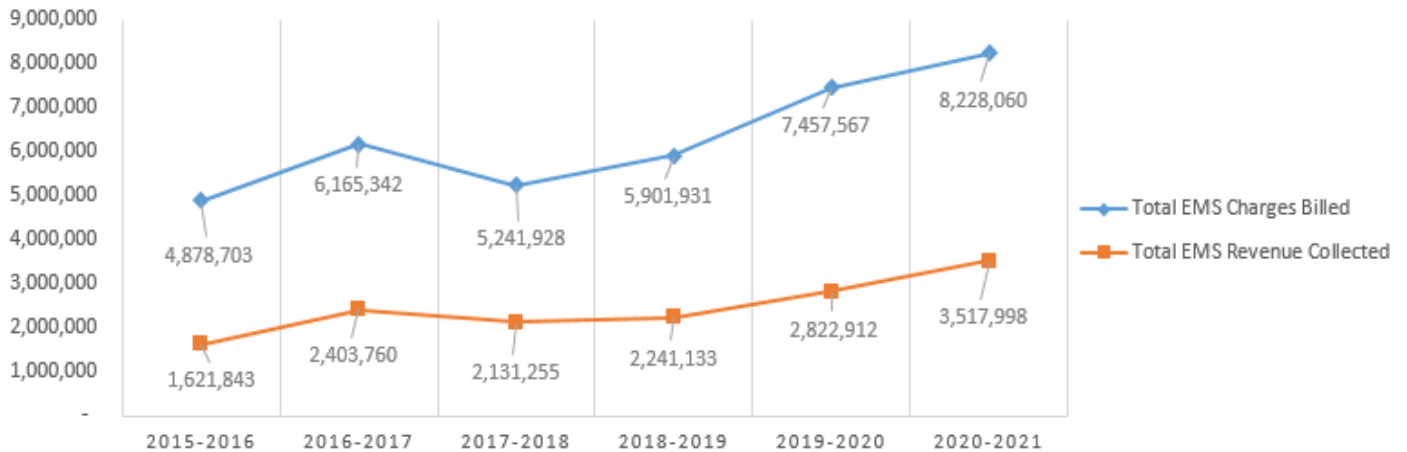
Klamath County Fire District 1 derives its operating revenue from several sources, primarily from property taxes and charges for service, such as ambulance transports.

KCFD1's permanent tax rate is \$2.8822 per \$1,000 of assessed property value.

KCFD1's EMS Billing data can be found on the next page.

Emergency Medical Services Billing

CHARGES BILLED VS. REVENUE COLLECTED



Air & Ground Membership Information

Local membership sales managers:
Crystal and Jeff Martinez
541-707-7000 or 541-241-4772

FireMed

A ambulance membership program that covers you and your entire household should a member require a medically necessary transport. We will bill your insurance for the cost of the transport, and your membership will take care of the remaining balance. The funds from these membership programs allow Klamath County Fire District 1 to maintain state-of-the-art equipment, provide educational training opportunities and continue to provide non-profit ambulance services.



THE KCFD1 FOUNDATION

SERVING THOSE WHO SPEND THEIR LIVES SERVING OTHERS

In 1997, the KCFD1 Board of Directors established the Firefighter Emergency Donation Fund to assist firefighters and their families in the case of injury or death of the firefighter. In 2010, the Foundation was created to receive, maintain, and disburse the funds set aside in the Emergency Donation Fund. The Foundation is a non-profit 501(c)(3), completely separate from KCFD1. The Foundation receives money strictly by donations and fundraisers.

The belief of The Foundation Board is that our firefighters shall be provided for as they have provided for others. One hundred percent of money received goes straight to the Foundation. The majority of the funds are set aside to provide financial relief to employees or their families in times of special need resulting from a serious injury or death, with a small percentage of the funds being used for fundraising and advertising.

For information on how you can support the KCFD1 Foundation, please visit our website at www.kcfd1.com

Officers and Administrative Personnel

CHIEF OFFICERS

Greg Davis
Fire Chief
Serving Since 2020

Devon Brown
Deputy Chief,
Professional Standards
Serving Since 2017

Matt Hitchcock
Deputy Chief, Operations
Serving Since 2017

BATTALION CHIEFS

Erick Bishop
Battalion Chief, C-Shift
Serving Since 2001

Toni Brimmer
Battalion Chief, B-Shift
Serving Since 1998

Andy Hoskins
Battalion Chief, A-Shift
Serving Since 2000

Brent Knutson
Battalion Chief, Training
Serving Since 2021

Chad Tramp
Battalion Chief, Fire Marshal
Serving Since 2004

ADMINISTRATION

Phil Hull
Director of Administrative Services
Serving Since 2000

Celeste Aldinger
Information Technology Specialist
Serving Since 2005

Jade Cervantes
Senior EMS Billing Specialist
Serving Since 2019

Debbie Fleming
Customer Service Representative
Serving Since 2018

Nichole Hirschbock
Senior EMS Billing Specialist
Serving Since 2013

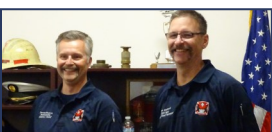
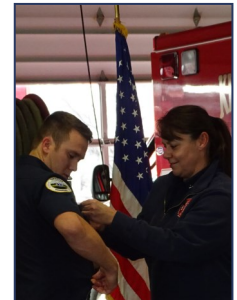
Nikki Osborn
Finance Specialist
Serving Since 2017

Denny Roberts
Chaplain/Crisis Liaison
Serving Since 1998

Tamra Wedemeyer
Executive Assistant/Human Resources
Serving Since 2020

Coming together is a beginning.
Keeping together is progress.
Working together is a success.

~Henry Ford



Klamath County Fire District 1 Organizational Chart is available at www.kcfd1.com

Fire and EMS Personnel

Jordan Abbott
Firefighter
Serving Since 2015

Brian DeCamp
Paramedic
Serving Since 2020

Renee Hansen
Paramedic
Serving Since 2021

Frank Nelson
Firefighter
Serving Since 2010

Wayland Sherman
EMT
Serving Since 2017

Leslie Ager
Firefighter
Serving Since 2005

Drew DeChenne
Firefighter
Serving Since 2010

Nicole Heryford
EMT
Serving Since 2019

Leland Ortis
Paramedic
Serving Since 2021

Randy Simonson
Captain
Serving Since 2003

Wes Alaniz
Firefighter
Serving Since 2019

Dustin DeLonge
Firefighter
Serving Since 2009

Jared Hooper
Firefighter
Serving Since 2017

Jeff Patzke
Firefighter
Serving Since 2005

Dave Sonneman
Captain
Serving Since 2006

TJ Alvarez
EMT
Serving Since 2019

Adam DeRose
Firefighter
Serving Since 2009

Tom Hyde
Firefighter
Serving Since 2014

Chris Peterson
Firefighter
Serving Since 2019

Robbin Springer
Paramedic
Serving Since 2015

Jade Ames
Firefighter
Serving Since 2017

Gary Denney
Captain
Serving Since 2006

Kyle Keever
Paramedic
Serving Since 2021

Justin Poe
Captain
Serving Since 2000

Zach Sweeney
Firefighter
Serving Since 2015

Kyle Brink
Firefighter
Serving Since 2016

Ryan Dickerson
Captain
Serving Since 2013

Wes Kleinjan
Firefighter
Serving Since 2013

Nick Randall
Firefighter
Serving Since 2010

Renae Sweet
Paramedic
Serving Since 2016

Matt Close
Firefighter
Serving Since 2015

Brett Doshier
Firefighter
Serving Since 2019

Steve Leslie
Captain
Serving Since 1995

Nate Rintala
Firefighter
Serving Since 2016

Jeremy Valdez
Firefighter
Serving Since 2018

Jacob Conley
Firefighter
Serving Since 2019

Alex Dustin
Paramedic
Serving Since 2016

Dean Limb
EMT
Serving Since 2020

Treyson Robbins
Firefighter
Serving Since 2019

Cole Van Essen
Captain
Serving Since 2006

Zack Cox
Firefighter
Serving Since 2018

Rich Easter
Firefighter
Serving Since 2009

Justin Llanes
Firefighter
Serving Since 2017

Jonathan Rott
Paramedic
Serving Since 2021

Jake Weems
Captain
Serving Since 2013

Luke Cronin
Firefighter
Serving Since 2010

Shawn Elliott
Firefighter
Serving Since 2014

Thomas Mangin
EMT
Serving Since 2020

Josh Ryan
Firefighter
Serving Since 2019

Stephen White
Firefighter
Serving Since 2019

Greg Cunningham
Captain
Serving Since 2005

Cody Engler
Firefighter
Serving Since 2016

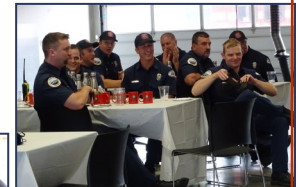
Cody Mc Nerney
Firefighter
Serving Since 2019

Kyle Schultz
Captain
Serving Since 2001

Cory Curtis
Captain
Serving Since 2004

Brandon Friend
Firefighter
Serving Since 2013

Ryan Meyer
Captain
Serving Since 2009



A-shift

Emily Daniels
Paramedic
Serving Since 2021

Jeff Frost
Firefighter
Serving Since 2006

Brody Nelson
Firefighter
Serving Since 2015



B-shift

Travis De Lorto
Paramedic
Serving Since 2021

Al Gonzalez
Paramedic
Serving Since 2020

Dana Nelson
Captain
Serving Since 2005

**2021 Employee
Appreciation Lunches**

C-shift

Personnel - Notable Dates

RETIREMENTS



Captain Randy Simonson
5/15/1995 - 3/31/2021
26 years



Firefighter Frank Nelson
5/15/2010 - 5/15/2021
11 years

NEW EMPLOYEES



Travis De Lorto
Paramedic
1/4/2021



Leland Ortis
Paramedic
1/4/2021



Taylor Cook
Paramedic
4/26/2021



Renee Hansen
Paramedic
5/24/2021



Emily Daniels
Paramedic
5/24/2021



Kyle Keever
Paramedic
12/1/2021



Karl Matous
Paramedic
12/1/2021

YEARS OF SERVICE PINS

Battalion Chief Erick Bishop, 20 years

Captain Kyle Schultz, 20 years

Captain Cole Van Essen, 15 years

Captain Gary Denney, 15 years

Captain Dave Sonneman, 15 years

Firefighter Jeff Frost, 15 years

Paramedic Alex Dustin, 5 years

Firefighter Nate Rintala, 5 years

Firefighter Cody Engler, 5 years

Firefighter Kyle Brink, 5 years

LATERAL TRANSFERS

Paramedic to Firefighter 4/18/2021

Matt Close

Josh Ryan

Stephen White



Personnel - Notable Dates

PROMOTIONS

Division Chief Matt Hitchcock promoted to Deputy Fire Chief Operations, 2/1/2021

Division Chief Devon Brown promoted to Deputy Fire Chief Professional Standards, 2/1/2021

Deputy Fire Marshal Chad Tramp promoted to Battalion Chief Fire Marshal, 2/1/2021

Firefighter Jake Weems promoted to Captain, 2/26/2021

Firefighter Dave Sonneman promoted to Captain, 5/1/2021

Firefighter Ryan Meyer promoted to Captain, 6/1/2021



A special merit award was given to Paramedic Kyle Keever from the District and his peers for outstanding service on a medical incident.

FIREFIGHTER OF THE YEAR
CHRIS PETERSON
A-Shift, Station 3



EMS PERSON OF THE YEAR
LELAND ORTIS
C-Shift, Station 3



2021 Statistics

KEY STATISTICS AND TRENDS

⇒ Ambulance 3173, Station 3, remained the busiest unit in the fleet edging out 3171, Station 1, by 160 responses.

⇒ Almost 80% of responses for the year were EMS based.

FIVE MOST COMMON REASONS FOR EMS SERVICE CALLS

⇒ Falls, 804

⇒ Undefined complaint, 766

⇒ General sickness, 731

⇒ Breathing problems, 683

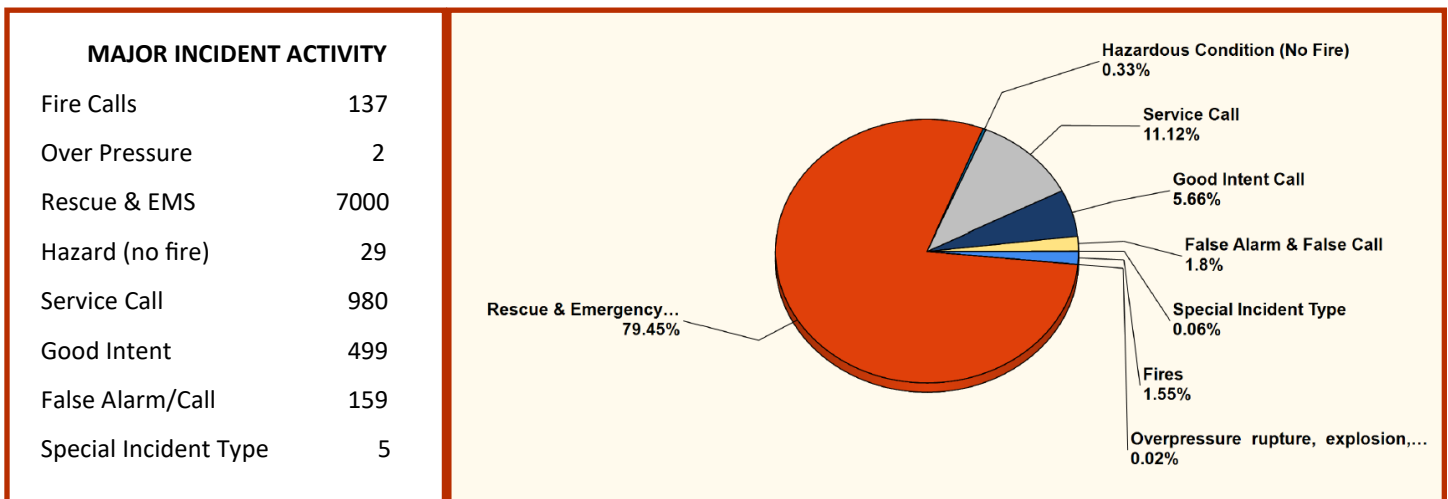
⇒ Chest pain, 461

These categories were the top five most common in 2020 as well.

TRENDS

⇒ A couple trends to note, are the sizeable increases in breathing problems (31%), seizures (36%), psychiatric events (39%), and unconsciousness/fainting (33%).

⇒ The categories all surpassed the overall 16% increase in call volume districtwide.



2021 Statistics

PERSONNEL

Fire Chief	1
Deputy Chiefs	2
Battalion Chief/Fire Marshal	1
Battalion Chief Training	1
Battalion Chiefs	3
Captains	12
Firefighters	33
EMS	13
Administrative	7
Total KCFD1 Personnel	73



Station Information and Activity

KCFD1	Personnel Assigned Per Shift	Apparatus	Unit Number	Incidents
Station 1 2342 Gettle St.	5	Fire Engine Reserve Fire Engine Wildland Engine Ambulance Ambulance Utility Truck	3111 3121 3151 3171 3172 3191	2,778
Station 2 7110 Hilyard Ave.	4	Fire Engine Wildland Engine Ambulance Utility Truck Hazmat Unit	3112 3152 3175 3192 HM4	655
Station 3 1661 Mitchell St.	6	Command Vehicle Fire Engine Wildland Engine Water Tender Ambulance Aerial Ladder Truck	3103 3113 3153 3163 3173 3183	3,429
Station 4 2580 Dahlia St.	5	Fire Engine Reserve Fire Engine Wildland Engine Ambulance	3114 3124 3154 3174	2,189
Central Fire Station 143 N. Broad St.	12	Fire Chief Operations Chief Professional Stds. Chief BC Fire Marshal BC Training	3101 3102 3109 3104 3105	12
Total Incident Activity by Station				9,063

Community Activities



During 2021, KCFD1 was able to join the community for some fun and educational events including Fire Prevention Week Open Houses and Third Thursday. The ladder engine #3183 and an ambulance rolled down Main Street during each parade, with crews enjoying the sense of community and the ability of parents, children, grandparents, Veteran's and business owners to be outside at public gatherings. Activities were limited, however, and school visits were still off limits until December when Station 3 crews attended the Mills Elementary Student of the Quarter assembly.



