SCAPPOOSE RURAL FIRE PROTECTION DISTRICT



ANNUAL REPORT

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MISSION, VISION STATEMENT & VALUES

Our Mission.....

We are dedicated to the preservation and protection of life and property of our community through education, fire prevention, emergency services and disaster preparedness

Our Vision.....

~Leader in Firefighting/EMS innovation, committed to professional development of our members

~Origination held in high esteem by our community and peers ~Prepared to meet the needs of our community in a proactive manner ~Foster a safe working environment

Our Values.....

Service, Dedication, Pride



OFFICE OF THE FIRE CHIEF

We are honored to present to you the 2024 Annual Report, and our accomplishments from calendar year 2024. This year's accomplishments reflect the extraordinary dedication and service of our entire team, who have continued to uphold the highest standards of professionalism in all that they do. As you will read in the ensuing pages, the Scappoose Fire District has worked diligently to enhance fire protection and emergency medical services in our small community. Our success is directly attributable to the diverse backgrounds, specialties, and experiences of our dedicated team members. We are incredibly fortunate to have a team of highly trained professionals, volunteers and staff committed to our community's safety, working tirelessly in often demanding environments. Without their talent and commitment, we want to be a support to the demanding environments.



tirelessly in often demanding environments. Without their talent and commitment, we would not have achieved all that we have.

Our team demonstrated exceptional dedication in 2024, meticulously focusing on key operational details that significantly enhance our service delivery. From streamlining data collection on pre-hospital care reports and continuously improving our training programs, to actively participating in community events and meticulously managing equipment inventories and policy reviews. This report is a testament to their dedication.

Several notable accomplishments highlighted our success in 2024. We successfully secured additional grant funding to add a second Community Paramedic, further expanding our ability to provide proactive and preventative healthcare services to our community. Our team also contributed significantly to wildland firefighting efforts throughout the region last fire season, providing critical support to our state partners.

Building on the success of our pilot programs launched in 2023, both our Membership Outreach Coordinator and Community Paramedic positions have proven to be instrumental in enhancing our service delivery. These positions, currently supported by grant funding, have significantly improved our ability to recruit and retain dedicated volunteers, and to provide proactive and personalized healthcare to our community members.

Despite these successes, we continue to face significant financial challenges. Low Medicare and Medicaid reimbursement rates, the impact of Enterprise Zones and Tax Increment Financing (Urban Renewal), and the ongoing challenges posed by inflation and supply chain disruptions all pose a threat to our long-term financial stability. We remain committed to working collaboratively with partner agencies and state legislators to seek relief from these external funding pressures, ensuring we can continue to provide the high-quality services our community deserves.

Despite the external funding pressures, we were able to meet all of our goals in 2024, we are looking forward to building upon our accomplishments and pursuing innovative strategies to enhance the safety and well-being of our community in 2025. We will continue to prioritize team development, strive to be recognized as a High Reliability Organization, and seek innovative ways to better serve the residents of Scappoose.

From our fire family to your family, on behalf of the volunteers, career staff, and the Board of Directors, we extend our deepest gratitude for the honor of serving you.

Mahalo,

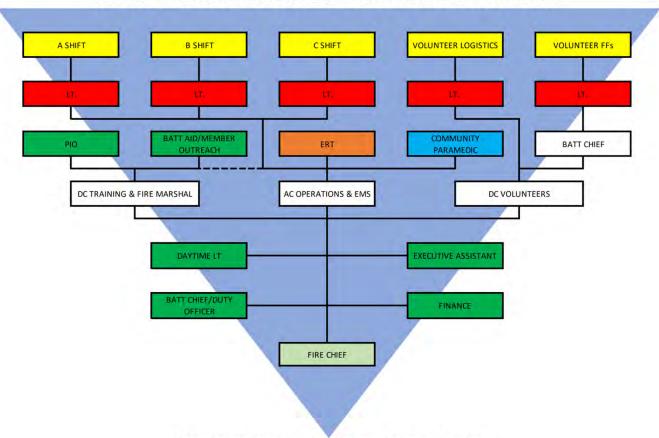
Jeff Pricher

- 1.Enhance Community Risk Reduction Through Targeted Outreach
- 2.Improve Volunteer Recruitment and Retention by Fostering a Supportive and Engaging Environment
- 3. Upgrade Emergency Response Capabilities Through Technology and Equipment Modernization



SRFD ORGANIZATIONAL CHART

SRFPD ORGANIZATIONAL CHART



This organizational chart is based upon the servant leadership philosophy

Scappoose Fire District has 22 community dedicated volunteers Scappoose Fire District has 25 Full Time Employees

- 2 Emergency Response Technicians
- 15 Firefighter Paramedics (11 Paramedics and 4 EMT's)
- 3 Administrative Staff
- 1 Division Chief
- 1 Assistant Fire Chief
- 1 Fire Chief

ABOUT THE SCAPPOOSE FIRE DISTRICT

Scappoose Rural Fire Protection District operates as a public corporation in the State of Oregon. The fire district consists of a 52 square mile fire protection area, and 100 square mile ambulance service area. The City of Scappoose and the unincorporated areas of Warren, Chapman and Holbrook as well as 12 miles along the Multnomah Channel, which has a large residential riverfront community, make up the service area served by the district. The Fire District services approximately 15,000 residents with our 4 stations, one of which is a boathouse for the fire boat. Only the main station is staffed 24/7. We have about 31 volunteers, 15-line crew, 2 ERT-Paramedics (Emergency Response Technicians), 1 Maintenance / Paramedic and 6 admin. The administration are 3 office staff, 1 division chiefs, 1 assistant fire chief and a fire chief. The Fire District is a full-service emergency provider (fire suppression, rescue, transport ambulance).

An elected five-member board of directors governs the fire district. The governing body is given certain powers and authority by the laws of the state. Each member of the governing body is a public official charged to act in the best interests of the public they represent. The members are accountable to the public through federal, state, and local laws.

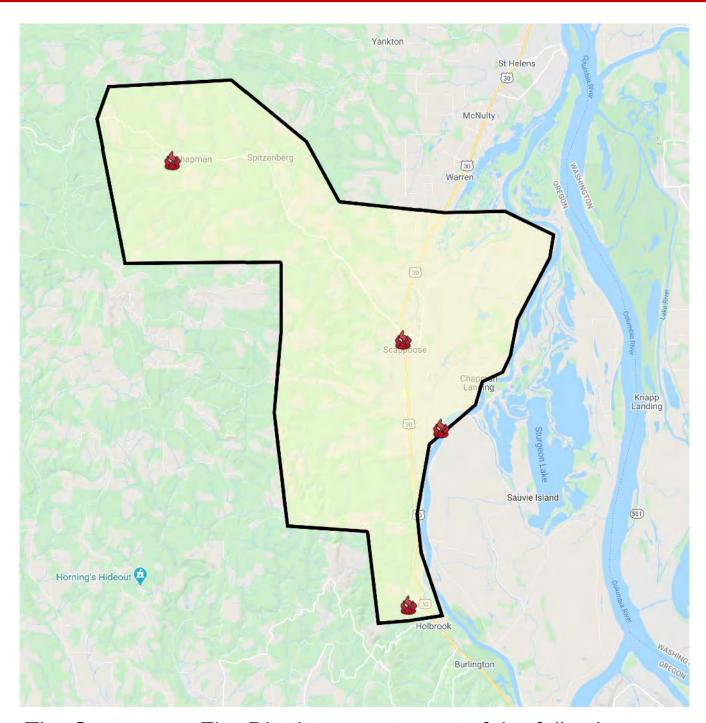
Scappoose Fire District Board of Directors

Name	Name Title	
Susan Reeves	President	5/2027
Mark Gift	Vice President	5/2027
Andy Krieck	Secretary/Treasurer	5/2025
Dave Graham	Director	5/2025
Dave Sorenson	Director	5/2027

Scappoose Fire District Meetings in 2024

12 Monthly Meetings (2nd Thursday of the month 7PM) 2 Budget Meetings

SERVICE AREA



The Scappoose Fire District operates out of the following stations:

Scappoose ———— Main Station (Staffed 24/7)

Chapman — Satellite Station

Holbrook — Satellite Station

Boathouse Station ———- Satellite Station

ROLLING STOCK/BRICK & MORTAR

Unit	Type	Year	Age
Tower 431	Ladder Truck	1991	34
R431	Rescue	1993	32
BR436	Brush Engine	1996	29
U431	Pickup	1996	29
E435	Structure Engine	1997	28
E436	Structure Engine	1997	28
WT435	Water Tender	1997	28
BR435	Brush Engine	1999	26
FB43	Fire Boat	2004	21
SQ431	Squad	2005	20
SQ432	Squad	2005	20
BR431	Brush Engine	2005	20
SU431	Support / Rehab	2006	19
M434	Ambulance	2008	17
4301	Chief Response	2008	17
M433	Ambulance	2014	11
C43	Chief Response	2015	10
M432	Ambulance	2017	8
4302	Chief Response	2019	6
REM 431	Rapid Extraction Mod	2021	4
E432	Fire Engine	2021	4
M431	Ambulance	2023	2
E431	Fire Engine	2024	1
WT431	Water Tender	2024	1

As of 4/12/25, maintenance expenses are \$154,871 of \$130,000 that were budgeted for fiscal year ending June 30, 2025.

The National Fire Protection Association (NFPA) states apparatus "that are over 25 years, should be replaced." (NFPA 1901- D.1)

Location	Year Built	Age	Size of Building	24 Hour Staffing
Scappoose Station	1987	36	14,280 sf.	YES
Chapman Station	1978	45	2,400 sf.	NO
Holbrook Station	1987	36	1,296 sf.	NO
Boat House Station	2005	18	950	NO

FUTURE CAPITAL REPLACEMENT PROJECTS

Replace three (3) HVAC units at the Scappoose Station

Three of the four current units are the original units, purchased in 1987. They are beyond their service life, and no longer efficient. \$90,000

Scappoose Station upgrade and renovation

Scappoose station is out of usable space. Scappoose Firefighters have no facilities to train within the District.

The bathrooms and living facilities are cramped and do not allow for gender neutral and gender inclusivity.

Add vehicle exhaust system to prevent cancer and reduce carbon build on firefighter protective equipment. \$4,500,000

Systematically replace our aging emergency vehicles

Current ladder truck is 34 years old (1991) (New \$2,000,000) Current Rescue is 32 years old (1993) (New \$500,000) Current brush engine is 28 years old (1996) (New \$450,000) \$2,950,000



AWARDED GRANTS

FEMA Assistance to Firefighter Grant \$398,000

These funds are being used to purchase a new water tender and replace our non-purpose-built apparatus that was built in 1981.

FEMA Staffing For Adequate Fire Response (SAFER Grant) \$423,400

This grant funds a four-year recruitment and retention coordinator and 10 sets of personal protective equipment. This is a four-year Grant project. We are in year two of this grant.

Oregon Emergency Management SPIRE (Cell On Wheels (COW))

The State Preparedness and Incident Preparedness Equipment (SPIRE) grant will be purchasing a Cell On Wheels (COW) that will allow us to establish cell service in areas where there is no cell service or when local cell towers are not operable.

Oregon Emergency Management SPIRE (USAR Heavy Lift Airbags Kit)

The State Preparedness and Incident Preparedness Equipment (SPIRE) grant will be purchasing a full complement of Urban Search And Rescue (USAR) Heavy lifting Airbags.



SHARE & CARE PROGRAM

Since 1990, the **Share & Care** program—a partnership between the Scappoose Volunteer Firefighters' Association and Kiwanis—has supported local families during Christmas. Funded through private and corporate donations, this 501(c)(3) charity brings joy, relief, and community unity.

2024 Impact Highlights:

- Served 186 families with food, clothing, toys, and healthcare items
- Raised \$24,300 in donations
- Managed \$22,500 in expenses; surplus rolled over to 2025
- Over 20 volunteers contributed time and care

Behind the Scenes:

A seasonal coordinator, employed since 2022, manages logistics during November–December, enabling district staff to focus on their duties. Gift sorting and packaging, facilitated by volunteers, operated from an off-site location—first used in 2021—that helps keep fire station bays available. Securing a consistent facility remains a priority for 2025.

Outreach & Family Applications:

Applications were distributed across schools, the food pantry, the library, and at the fire station. Families could apply via paper forms, the district website, or QR code, ensuring broad accessibility.

Community Engagement & Support:

Local generosity fuels the program. The annual **Giving Tree** at Fred Meyer, as well as trees at other businesses and churches, provided gifts directly to families. Toys donated by Les Schwab and KGW Toy Drives, plus support during the Christmas Ship Parade, further enriched the outreach.

Financial Overview:

Community donations exceeded \$24,000—up from previous years—funding the program responsibly with expenses of \$22,500. Surplus funds will support 2025 efforts.

Distribution Day:

At Scappoose High School, volunteers transformed the space into a warm environment, distributing care packages and creating lasting memories in just five hours, with support from the fire department, Kiwanis, and the community.

Looking Ahead to 2025:

- Secure a reliable gift sorting facility
- Increase donations and volunteer participation
- Expand family sponsorship opportunities for more personal support

Thank You:

The success of **Share & Care** reflects the strength and compassion of the Scappoose community. To all volunteers, donors, businesses, and partners—your support makes this possible. We look forward to an even brighter 2025!



MEMBER OUTREACH COORDINATOR

The year 2024 has been a busy and impactful period for SRFD. We've actively engaged with community members, new and existing volunteers, career personnel, and future recruits to strengthen our commitment to protecting life and safety in the Scappoose area.

Notably, our volunteer ranks have grown from 11 in 2022 to 30 in 2024—an increase driven significantly by a FEMA grant. This grant has enabled us to recruit more aggressively and focus on expanding volunteer presence in outlying areas like Holbrook and Chapman, where response times can improve by up to 15 minutes. The grant also helps offset the approximately \$15,000 per recruit in training and outfitting costs.

Our volunteers participate in weekly drills, respond when available, and are highly active in community outreach. They lead safety tours, deliver educational lectures at schools and businesses, and assist with numerous community events, including Share & Care, Breakfast with Santa, 4th of July Pancake Breakfast (funding scholarships), Christmas Ships, Summerfest, National Night Out, Trunk or Treat, MDA Fill the Boot, Columbia County Fair, Veteran's Day, and Ride a Fire Engine to School.

Volunteers work closely with career firefighters, supporting larger incidents like motor vehicle accidents, wildland fires, structure fires, and multiple medical calls. Many volunteers face competing priorities—working two jobs, attending school, or managing long shifts—but their dedication is vital to our collective success.

Our volunteers serve in diverse roles, including EMS, fire suppression, engineering, leadership, UAV operation, boat rescue, rope rescue, fire inspections, and public education.

Looking ahead, our goals for the coming year include:

- Retaining current volunteers by supporting their growth in the fire service
- Expanding recruitment efforts in outlying communities such as Chapman and Holbrook
- Developing resources and organizational structures to help volunteers succeed

We sincerely thank all volunteers for their commitment and service. Your dedication is the backbone of SRFD's growth and community safety.



OPERATIONS / EMERGENCY MEDICAL SERVICES (EMS)

Calendar year 2024 brought more change to Scappoose Rural Fire District. The organization continued to show its willingness to work collaboratively with other agencies to continue providing the best possible service to the community.

The district received two (2) new apparatus in 2024. The first was received in the first quarter of the year and is what we call a Water Tender. This vehicle carries a total of 3,000 gallons of water and is used mainly in the rural areas where there are no fire hydrants. This vehicle cost over \$430,000 with a vast majority of it being paid through a federal grant. The second new apparatus was a new fire engine.



This new engine was received before July 4th and was show cased at our annual pancake breakfast.

Our new physician advisor has been working well with our EMS staff. She brings a vast knowledge of rural medicine to our organization. She is very engaged with our members and willing to teach and provide feedback to ensure we provide the best service to those who request our services.

A large lift in 2024 was the Medicare Ground Ambulance Data Collection Survey (GADCS). This survey is a required mandate from the Center for Medicare Services. The goal of this survey was to find the true cost for transporting ambulance services. The organization needed to collect a large amount of data to submit to Medicare for this project. If the data collected is deemed inadequate or incomplete by Medicare standards, the organization could be fined 10% of its Medicare billing for a full year. Due to this, the organization decided to work with an outside company to provide guidance and assistance in this matter. Data includes call volume, call disposition, personnel costs, operating costs, billing and revenue, depreciation of buildings and vehicles, and all expenditures. Scappoose Fire's data collection was part of the third and fourth round of data collection. In late 2024, data from the first two collection periods was revealed.

The data provided by the Medicare contractor showed that all ambulance providers, regardless of size, population served, private or public, lost money during their reporting period due to the low reimbursement of Medicare. This issue has been shown across the county with multiple companies and organizations going out of business or discontinuing ambulance service. We want to make this next part clear; the Scappoose Fire District does not have any plans to discontinue this service for our community!!

Operations Goals for 2025: All EMS goals for 2024 were accomplished.

Goals for 2025 include further data collection for district needs, transition from an old national fire reporting system to a new version (NFIRS to NERIS) as mandated by the US Fire Administration.



SAFETY

The fire district continues to have a robust Safety Committee. The committee meets monthly as required and provides quality feedback to the organization on how to improve safety. The district continues to have a good safety record and only recorded two lost time injury in 2024.



As you have likely seen from ads on TV, Scappoose Fire is concerned with PFAS or forever chemicals. Throughout 2024, our Safety Committee has worked on tackling this issue to find out what of our gear and equipment have these chemicals. Toward the end of 2024, it was confirmed by manufacturers that the station uniforms our staff wear on a daily basis did contain PFAS chemicals. Due to this, the organization is looking for new uniform options to replace these uniforms.

Roadway safety continues to be a high priority. The organization continues to train for roadway incidents and proper ways to block traffic. Every year, first responders working on the roadway are struck, injured and killed while assisting those in need. We ask the community to slow down and move over for any activity on or beside a roadway. As a reminder, the Move Over Law went into effect January 1, 2010. As our responders have witnessed on many incidents, this law is often forgotten about.

For the safety of our members, the organization continues to train for Escaping Violent Encounters. This course trains our members in de-escalation techniques and how to block aggressors providing the ability to escape safely.

Another key component the district has been working on is the health and wellness of our members. We continue to upgrade workout equipment for our members to use while at the station. Another aspect is our mental well-being. Several members of our organization take part in peer support training. Having peer support trained personnel on our staff enables our members to have individuals to talk with about struggles in their lives.

Safety Goals for 2025:

Continue to hold regular and quality safety meetings.
Continue to foster a safe working environment.
Continued support for member physical and mental health wellbeing.





TRAINING

A total of 6,944 training hours were completed by SRFD personnel. 1,800 of those hours were volunteer.

In 2024, a total of 36 new certifications were issued to SRFD personnel by OR DPSST.



Most notable certifications included:

- Four (4) newly certified members for NFPA Apparatus Equipped with an Aerial Device (Aerial) certification level
- One (1) member was certified at NFPA Rope Rescue Operations Level
- One (1) was certified as a NFPA Live Fire Instructor
- One (1) member was certified at NFPA Fire Officer 1
- Four (4) members were certified as NFPA Fire and Emergency Services Instructor 1

Training goals for 2024 Completed:

- Development plan for volunteer members to become eligible for Lieutenant Exam
- Add more certified Engine Bosses (1 new Engine Boss certified)
- Increase the number of qualified Rope Rescue Operators and Technicians
- Increase the number of qualified Aerial Apparatus Operators

Training division goals for 2025:

- Prepare Volunteer Senior Firefighters for Lieutenant Exam
- · Add more certified Marine Boat Operators
- Add more certified Engine Bosses
- Increase the number of qualified Rope Rescue Operators and Technicians
- Increase the number of qualified Aerial Apparatus Operators
- Increase the number of qualified Fire Investigators



FIRE MARSHAL

The Fire Marshal's Office serves as a cornerstone of our community's safety and well-being, encompassing a wide range of critical functions that directly contribute to Community Risk Reduction (CRR). From ensuring Fire Code Compliance through meticulous inspections, thorough complaint investigations, diligent plan reviews, and the oversight of Fire & Life Safety Systems servicing, to proactively engaging in Public Education initiatives, the Fire Marshal's responsibilities are both diverse and essential. Moreover, the Fire Marshal plays a pivotal role in conducting thorough Fire Investigations, implementing Youth Fire-setting Prevention and Intervention programs, developing Pre-Incident Plans, and managing our Public Information program.



Taken together, these interconnected programs form the bedrock upon which our Community Risk Reduction (CRR) program is built. We recognize that CRR is not a static entity, but rather a dynamic, ever-evolving process. As such, we are deeply committed to its ongoing development and enhancement, recognizing that its continued success is absolutely paramount to the overall safety and well-being of our community. By systematically identifying, assessing, and mitigating potential risks, we strive to create a safer environment for all residents and visitors. This proactive approach allows us to minimize the likelihood and severity of fire-related incidents, ultimately saving lives and protecting property.

A shining example of our commitment to CRR in 2024 was the successful development and implementation of a comprehensive Junior Fire Marshal program designed specifically for 1st Grade students. We proudly launched this impactful program at Grant Watts Elementary School during National Fire Prevention Week in October, immersing young students in a week of engaging and educational fire safety activities. A total of 125 enthusiastic students participated in the program, which consisted of a series of carefully crafted activities. These included completing an interactive activity book that reinforced key fire safety concepts, attending an informative and engaging fire education assembly, embarking on an exciting tour of their local fire station, and participating in an official "swearing in ceremony" where they pledged to uphold fire safety principles. This program not only instilled valuable knowledge and awareness, but also empowered these young citizens to become proactive ambassadors of fire safety within their homes, schools, and community. We are incredibly proud of the success of this initiative and plan to expand the Junior Fire Marshal program in the coming years.

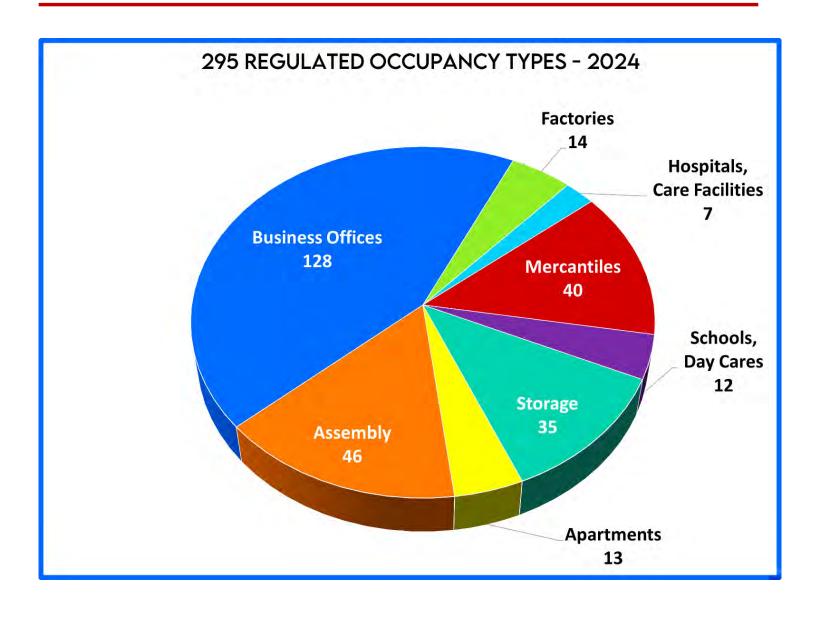
2024 fire prevention program goals completed:

- Develop and implement a SRFD Junior Fire Marshal program for grade schools
- Continue pre-incident plans and business fire inspections

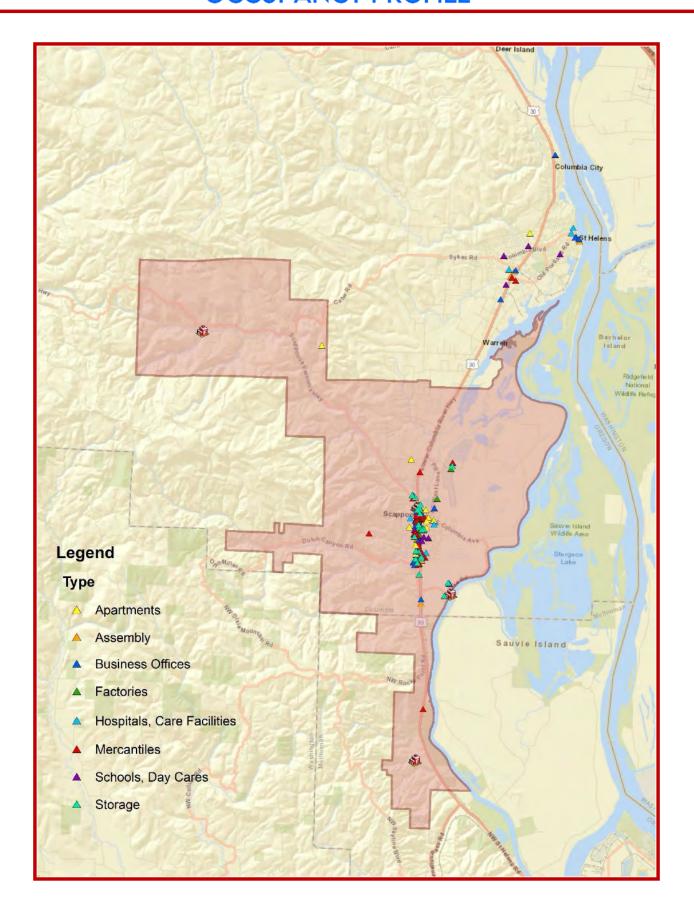
Prevention division goals for 2025

- Continue pre-incident plans and business fire inspections
- Continue the SRFD Junior Fire Marshal program
- Increase the number of qualified Fire Investigators
- Increase the number of qualified Fire Inspectors

OCCUPANCY PROFILE



OCCUPANCY PROFILE





FINANCE ADMINISTRATOR

Highlights of 2024

2024 was a transition year for the administration office. We welcomed our Member Outreach coordinator (see his report on pg. 15), cross-trained administrative staff for continuity of services in case an admin employee is absent and assisted in on-boarding many new volunteers and employees.

The administration office assists the public with a variety of questions and concerns. A typical day finds office staff answering questions that range from 'what paperwork do I need prior to building my driveway' to 'how do I pay the bill for my transport'? Our approach is simple, we are here to serve the public and provide excellent customer service. To that end, we strive to get you the answers you seek in a timely manner.



We currently have 548 members utilizing our contract with Life Flight Network's FireMed program. Health insurance is a requirement for a FireMed membership as it covers any costs not covered by insurance for transports that are medically necessary and emergent. Those who enroll in the program will not receive a bill from Scappoose Fire District, however, there is an annual fee of \$60 per household.

This year our annual 4th of July pancake feed enjoyed beautiful weather and a huge turnout, with lines stretching the perimeter of the parking lot. Hosted by the volunteer association, the pancake feed realized a net income of \$8,406 and served 1,141 people. The proceeds from the pancake feed help to fund scholarships for Scappoose High School seniors. Thank you for your donations and coming together for a fun community event.

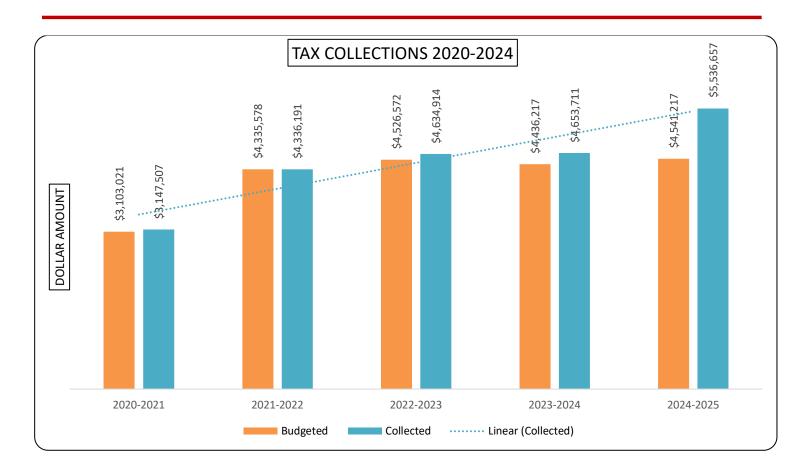
Administrative staff also support the annual Share & Care program by organizing and distributing applications, collecting donations, purchasing gifts for applicants, and working with community partners who host Share & Care related activities. Distribution day is always filled with smiles, partnership, and holiday vibes. This year's Share & Care helped 186 families with food and gifts to make the season a little brighter. This program would not be possible without your generous donations.

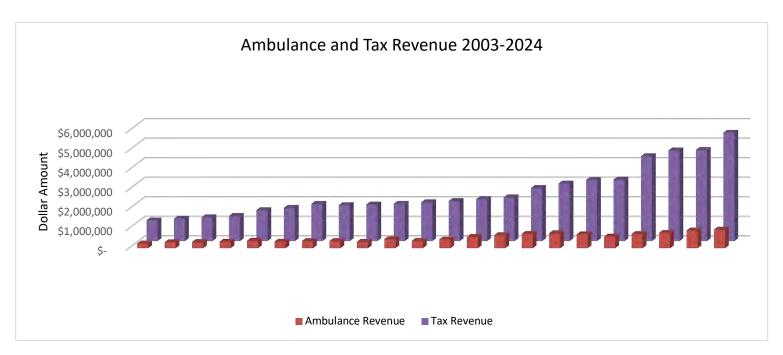
The administration office billed for 9 private fire contracts in 2024, with a projected revenue of \$8,040. Private fire contracts ensure fire protection, often required by insurers, to homeowners living outside the boundaries of the fire district.

Administration Goals for 2025:

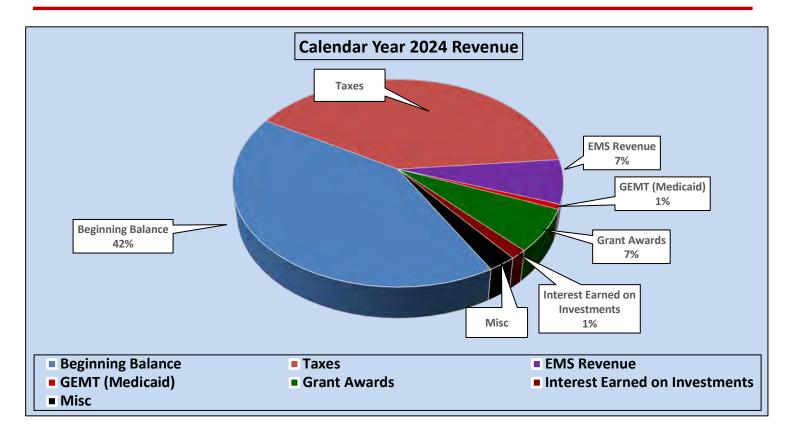
- · Improve communication with the public via website, telephone messaging, and cell phone application.
- · Assist in the District's long-term financial stability plan.
- · Continue working to provide transparent and accurate stewardship of the public's tax dollars.

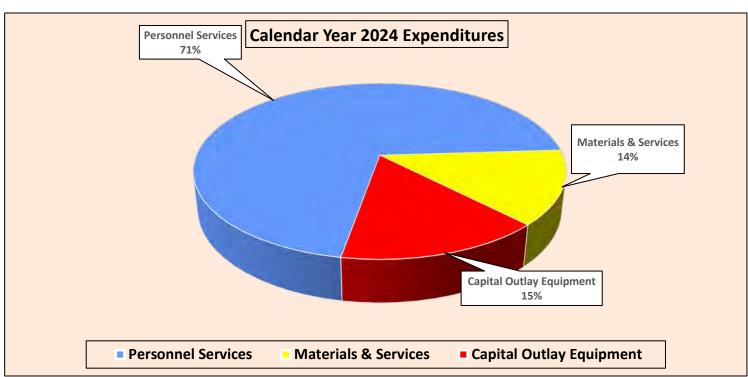
REVENUE





REVENUE / EXPENSES







SCAPPOOSE FIRE SPECIALTY TEAMS







RAPID EXTRACTION MODULE SUPPORT (REMS)

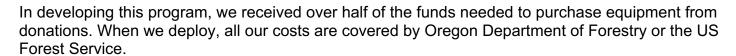
In 2015 Scappoose Fire established a first of its kind for our region program called REMS. REMS is short for Rapid Extraction Module Support and comes from FIRESCOPE, which is adopted in California. The concept of REMS is similar to what is commonly referred to in the structural fire service as RIT or Rapid Intervention Team.

What is common in both programs (REMS & RIT) is that they are established to rescue a downed or injured firefighter. In the wildland community, there is a significant need for highly trained individuals to utilize rope rescue skills, extrication skills and medical skills to assist when something goes wrong. In general, both state land management and federal land management agencies are not capable of providing this type of response. That is where our program comes in.

While not prevalent in Oregon yet, the REMS concept is widely adopted by most of the western state fire agencies. Our interest in this is that we wanted to be able to provide our staff with additional training and experiences abroad that maximize our capability back home. In a 14-day deployment, crews are able to acquire 28 hours of training and are almost guaranteed to have to use the rope, medical and extrication training.

To prevent a drawdown on our local staffing, we partnered with Portland Fire Bureau and Clackamas Fire District #1 to build a partnership

and share in the incredible learning experiences outside of the local area. In 2015, our REM unit was out for 40 days on the August complex. In 2024, we had one deployment for 30 days on the Diamond Complex near Crater Lake, OR.



Locally, we utilize the REMS platform for incidents in the county as well as the mountain bike trails in the South part of our district. Most of the mountain bike activity and calls occur outside of fire season. Our REMS was utilized over 18 times last year for wildland response, response to mountain bike accidents, winter weather and a plane crash.





AVIATION: UNCREWED AIRCRAFT SYSTEMS (UAS)

In the fall of 2015, our agency's leadership demonstrated forward-thinking vision by taking the bold step of authorizing the purchase of our first Uncrewed Aircraft System (UAS).

Currently, five of our aircraft are dedicated to training purposes (And are used for the High School UAS program), ensuring that our pilots maintain proficiency and are fully prepared for a wide range of operational scenarios. Crucially, all of our aircraft and supporting equipment have been acquired through strategic grant funding, maximizing our resources and minimizing the financial burden on our local taxpayers.

The Scappoose Fire District boasts a team of seven skilled UAS pilots, with five currently holding incident-qualified certifications, allowing them to deploy on active emergency scenes. The program's impact is best illustrated by our **2024 statistics**. With our team of pilots, we completed **653 flights** that logged over **81 hours and 33 minutes of flight time**.

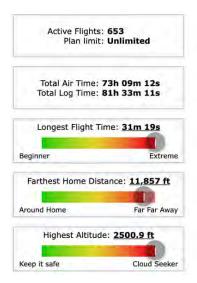




Our aircraft are routinely deployed for:

Enhanced situational awareness on large-scale incidents, Detailed assessment of structure fires, Overwatch support on wildland fires, Search and rescue operations, Precise fire investigation, Targeted payload delivery, Generation of accurate 2D orthomaps and detailed 3D mesh mapping, and Comprehensive crime scene documentation

In addition, our UAS systems enable real-time video streaming to incident commanders, empowering them with critical visual intelligence to make informed decisions. We also possess the unique capability to safely operate within confined spaces, collapsed structures, and even under vehicles, allowing us to access areas that would otherwise be inaccessible or hazardous to personnel. Furthermore, we have a standing "call when needed" agreement with the Oregon Department of Forestry (ODF), through which we provide UAS support on wildland fire incidents and receive reimbursement for our services. This close partnership with ODF underscores the value and reliability of our UAS program in supporting regional firefighting efforts.







MARINE RESPONSE

Our marine response program received a significant upgrade in 2023 with the addition of Side Scan Sonar to our vessel. The Side Scan Sonar will give us the ability to see features on the bottom of the river. This important upgrade will help with drownings, searches and provide additional safety for the boat as it has to operate in shallow water.

Our fire boat is a 34-foot twin diesel inboard jet that delivers 2,000 gallons a minute of water to extinguish fires. Our fire boat helps us protect 16 marinas in the Scappoose Fire District that houses about 2,000 people living in floating homes and live aboard vessels. This boat is the only way we can suppress large fires on the water.

All of our staff (Volunteer and Career) are trained in water safety awareness so that they can operate on the water. We are looking forward to increasing the amount of certified deck hands and boat operators in the very near future.

We are the only Oregon based fire boat between Portland and Astoria. As such, we are a part of several water safety groups. One such group is the river safety group which is a collaborative effort between the US Coast Guard, Law Enforcement (from both sides of the Columbia), the boat tow companies and the regional fire boats. In this group, we meet monthly to better effect regional responses, training and current events.

Two other groups we are members of are FPAAC (Fire Protection Agencies Advisory Council) and MFSA (Maritime Fire & Safety Association). With both of these groups, a significant focus is placed on ship board fires and the communication challenges associated with these events.

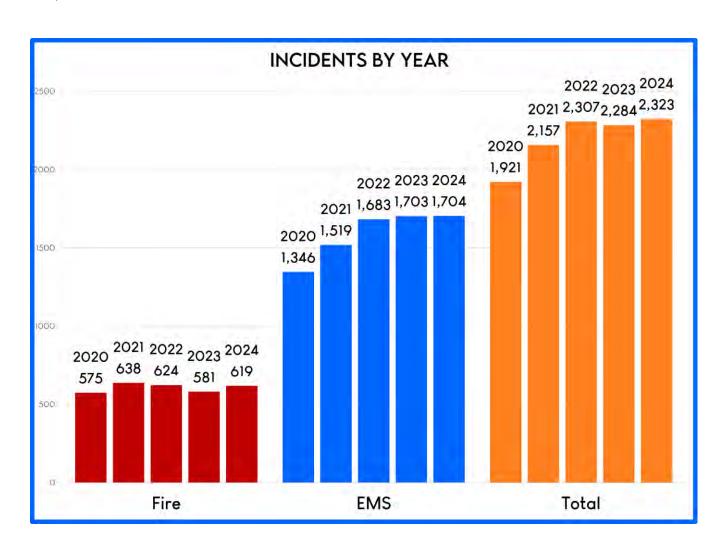




During 2024, Scappoose Rural Fire Protection District responded to a total of 2,323 calls for service. There were a total of 4,930 apparatus responses, spending 3,083 hours and 14 minutes of time. EMS incidents accounted for 73% of the call volume, while Fire incidents were 27%. There were 1,704 EMS related calls for the year, including a total of 1,798 patients treated, with 1,136 (63%) of those transported to area hospitals. COVID-19 was suspected or confirmed in 35 patients.

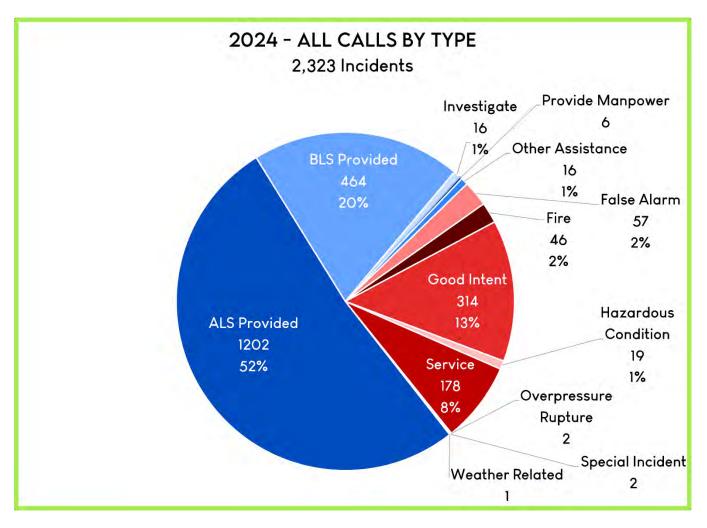
Approximately 46% of the calls for service (1,080 incidents) represent overlapping calls (at least one other call in progress). Approximately 37% (272 incidents) of the 726 incidents that occurred during the hours of 8 PM to 8 AM represent overlapping calls. There were three incidents where unit(s) were deployed for more than two days. Either of these situations could require units to respond to areas outside their base districts, which would result in increased response times as well as depleted available resources to respond to emergencies.

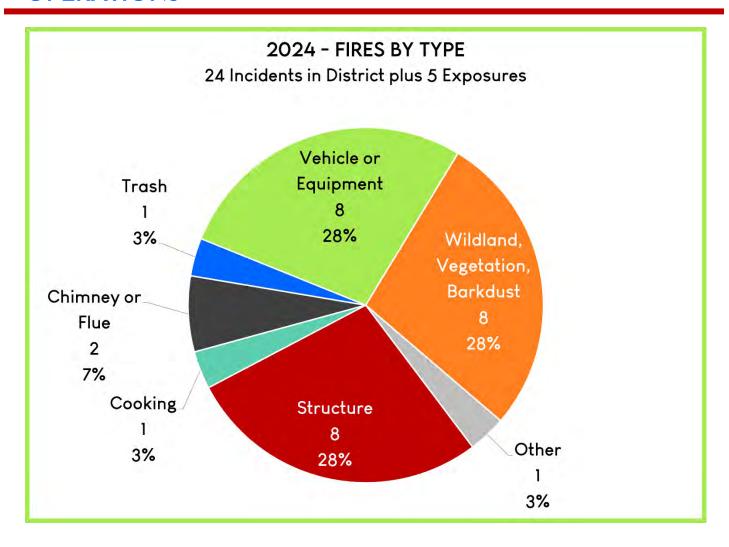
For 2024, SRFD averaged 1.69 Fire calls per day and 4.66 EMS calls per day for an overall daily average of 6.35 calls per day. Total Fire & EMS incidents for 2024 was 2,323 (1.71% more) compared to 2,284 in 2023.



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FIRE AND EMS CALL BREAKDOWN FOR 2024





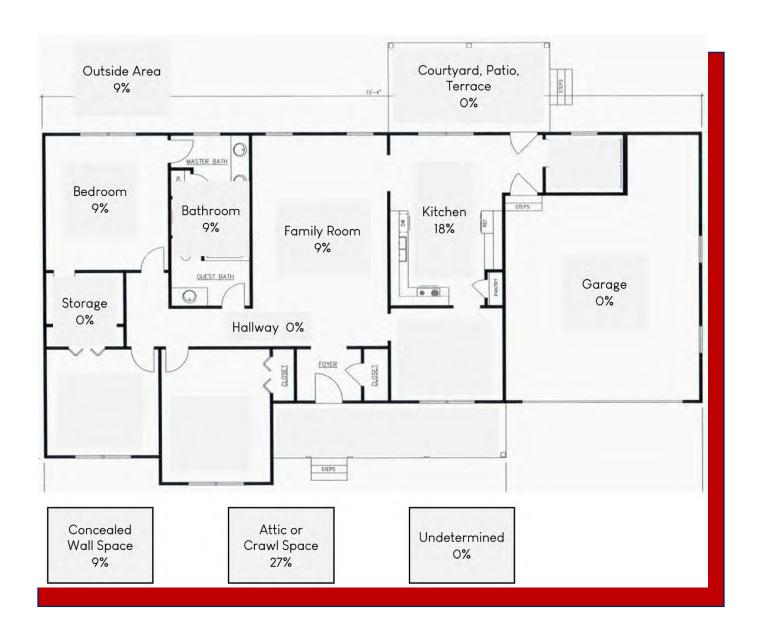
CAUSE OF FIRES IN DISTRICT						
Cause	Count	Percent				
Unintentional	17	71%				
Cause undetermined after invest	2	8%				
Cause under investigation	2	8%				
Failure of equipment or heat sour	1	4%				
Intentional	1	4%				
Not Reported	1	4%				
Total	24	100%				

OPERATIONS

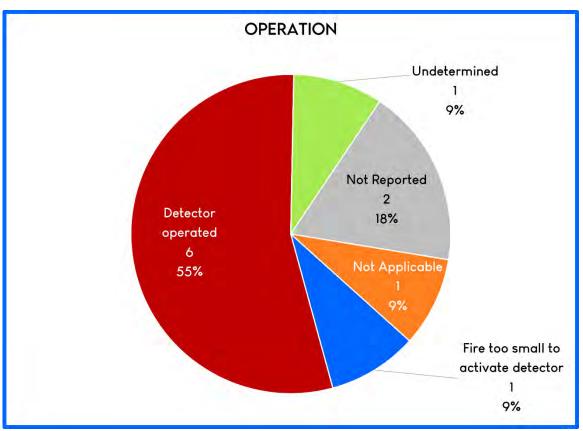
AREA OF ORIGIN OF FIRES IN DISTRICT						
Area of Origin	Number	Percentage				
Open Area Outside	5	21%				
Highway, Parking Lot, or Street	3	13%				
Crawl Space, All types	2	8%				
Cooking Area, Kitchen	2	8%				
Engine Area	2	8%				
Attic	1	4%				
Bathroom	1	4%				
Bedroom	1	4%				
Common Room, Family Room, etc.	1	4%				
Conduit, Pipe, or Ventilation Shaft	1	4%				
Not Reported	1	4%				
Other Area	1	4%				
Undetermined	1	4%				
Vehicle Area, Other	1	4%				
Wildland	1	4%				
Total	24	100%				

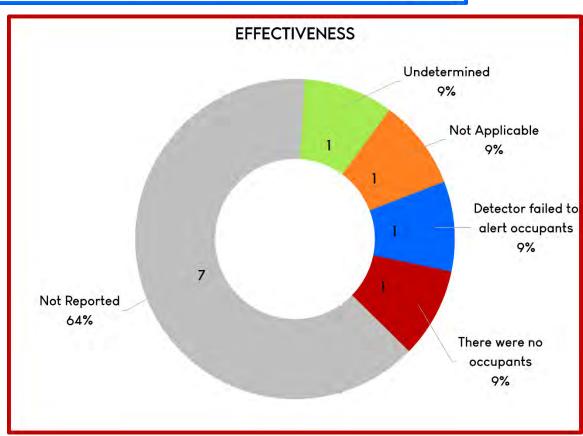
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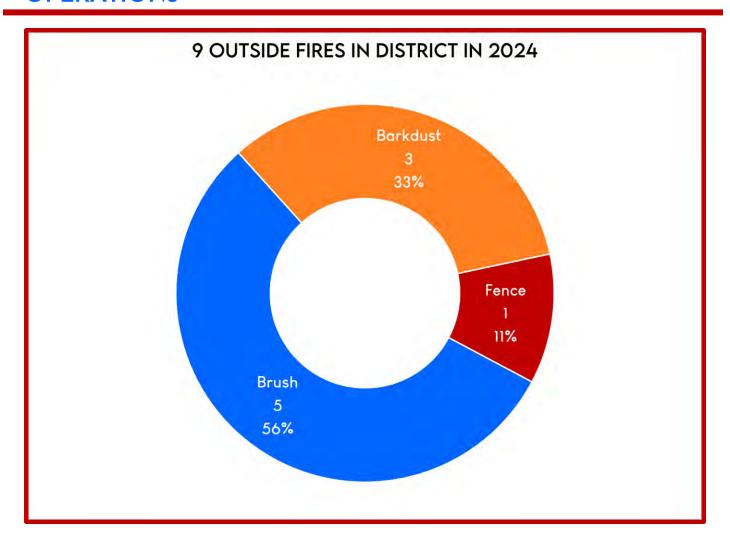
AREAS OF ORIGIN OF 11 RESIDENTIAL STRUCTURE FIRES IN 2024

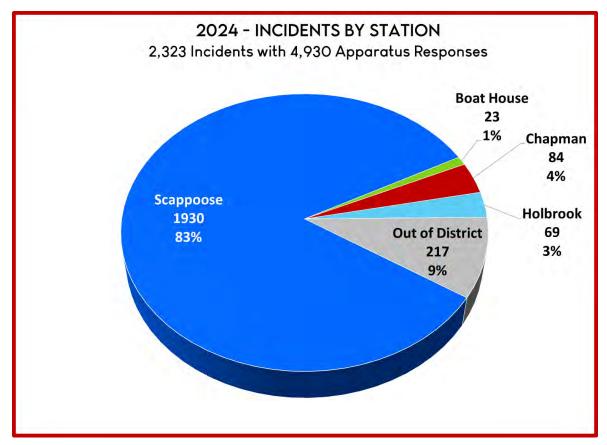


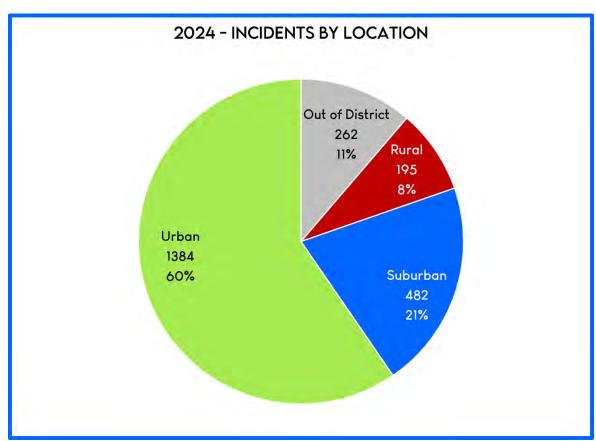
SMOKE ALARM OPERATION & EFFECTIVENESS

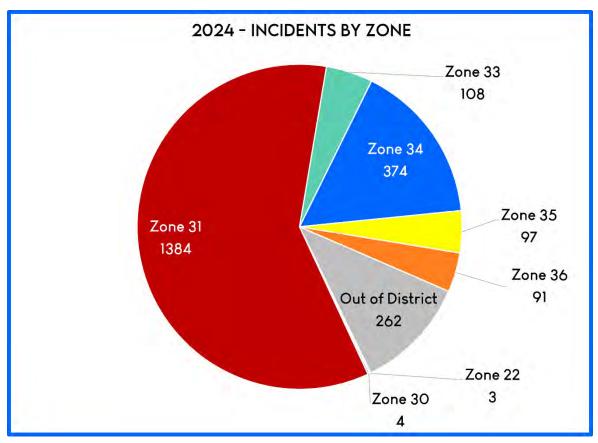


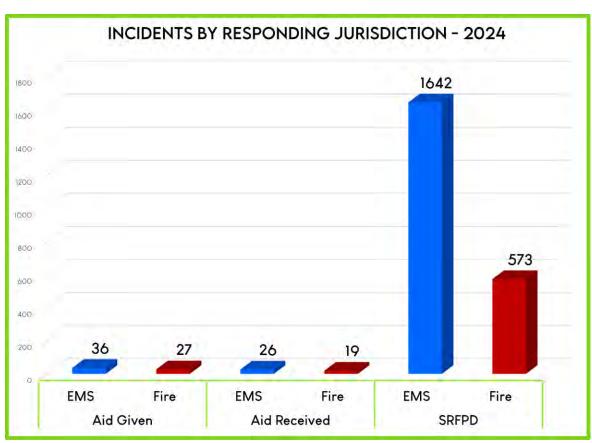


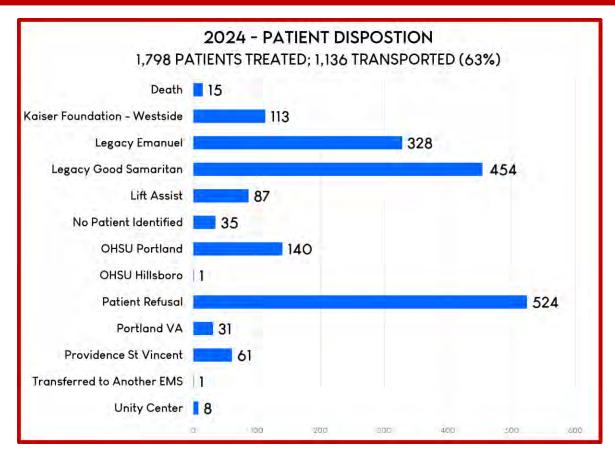


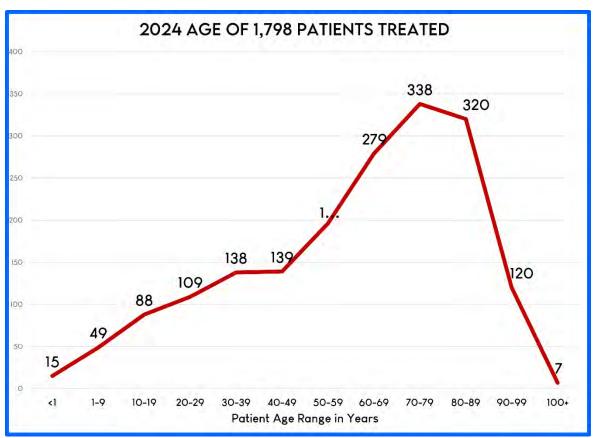


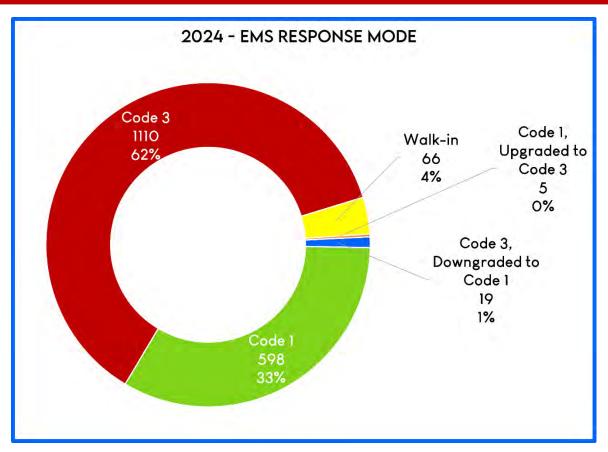


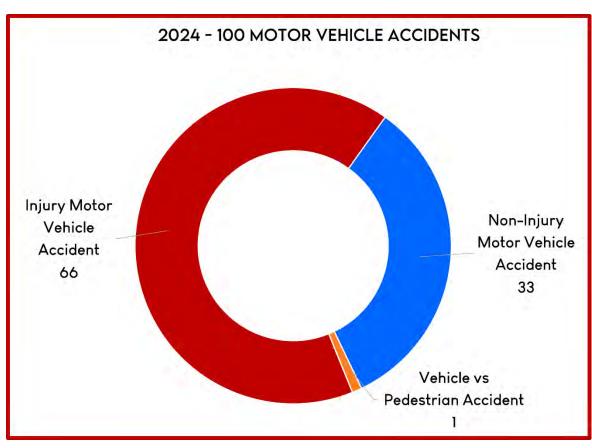


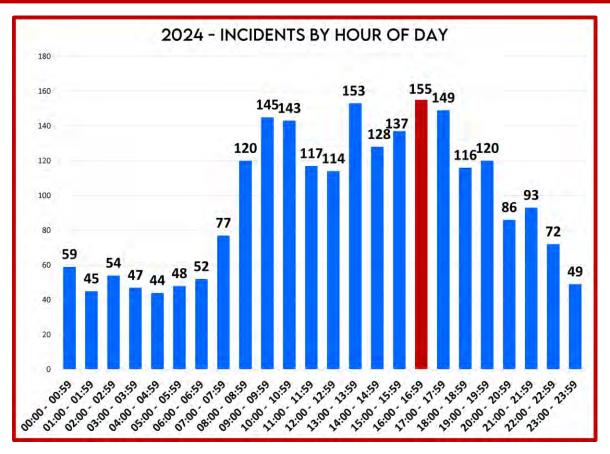


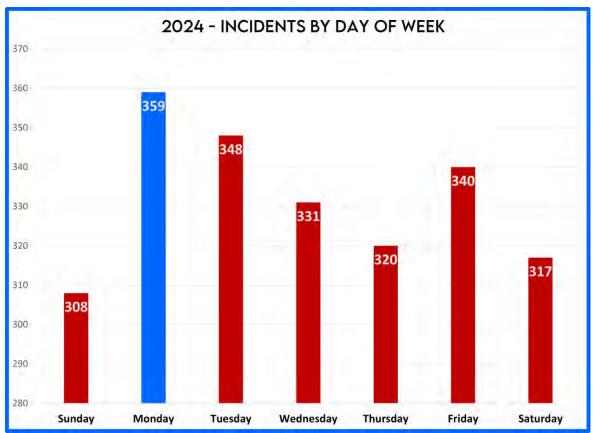


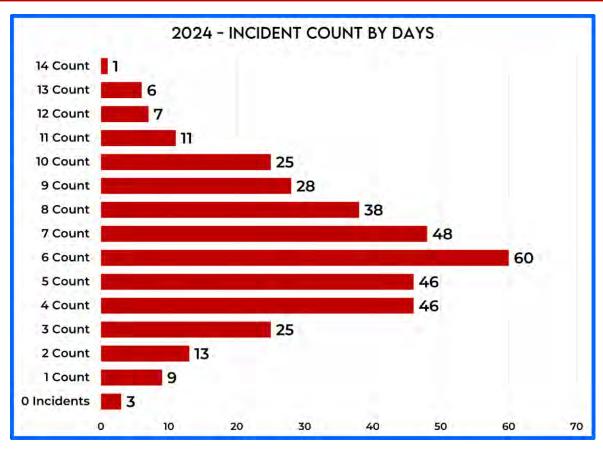


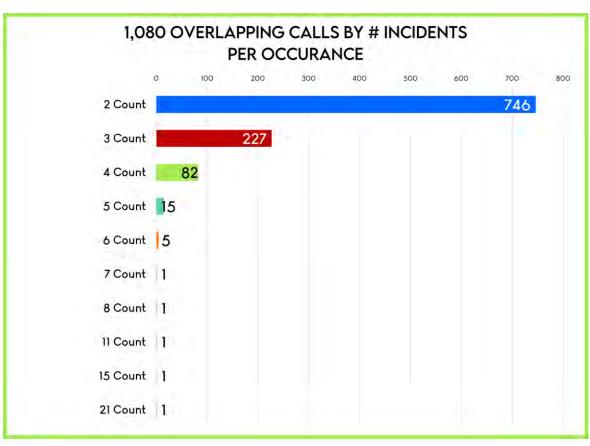


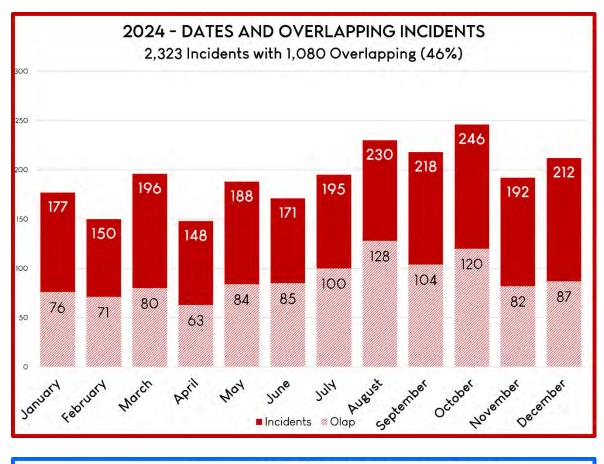


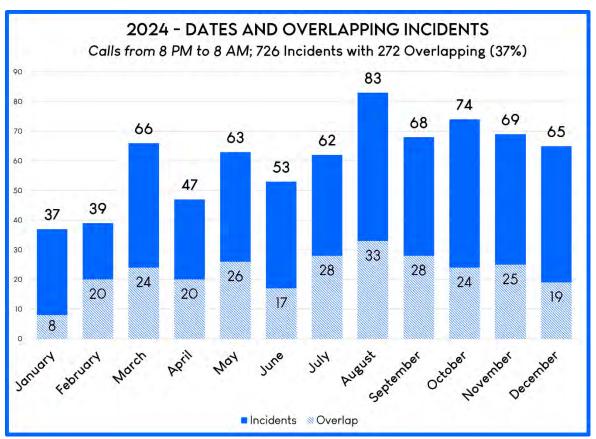


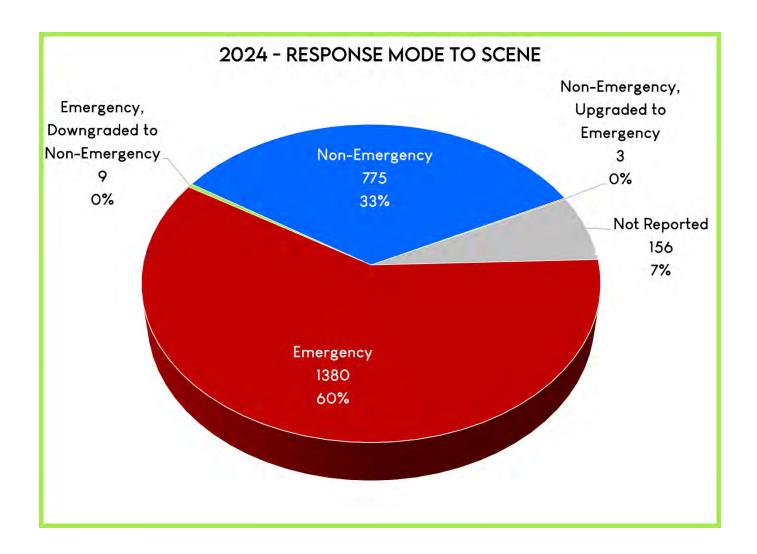












DISTRICT GOALS				2024		
Response Time; Emergent; First-In;	Α	ВС		All Calls		
In District; 75% Fractile	Shift	Shift	Shift	# INCIDENTS	DISTRICT	TARGET
Urban	6:08	6:00	6:36	782	6:15	≤ 10:00 Minutes
Suburban	9:05	8:45	9:02	284	8:59	≤ 12:00 Minutes
Rural	12:46	14:03	14:03	119	13:35	≤ 30:00 Minutes

DISTRICT GOALS					2024	
URBAN Response Time; Emergent; First-In;	A	в с		All Calls		
In District; 75% Fractile	Shift	Shift	Shift	# INCIDENTS	DISTRICT	TARGET
E431	5:24	7:06	6:56	25	6:28	≤ 10:00 Minutes
M431	6:10	5:42	6:19	561	6:09	≤ 10:00 Minutes
M432	6:01	6:20	7:07	153	6:30	≤ 10:00 Minutes
M433	5:36	6:01	6:31	10	6:02	≤ 10:00 Minutes
S431	5:45	6:13	8:17	33	6:39	≤ 10:00 Minutes

KEY:

Meets Goal	Exceeds Goal by 1 minute or less	Exceeds Goal by more than 1 minute
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DISTRICT GOALS					2024	
SUBURBAN Response Time; Emergent;	A	В	O		All Calls	
First–In; In District; 75% Fractile	Shift	Shift	Shift	# INCIDENTS	DISTRICT	TARGET
E431	9:10	6:28	7:43	16	8:04	≤ 12:00 Minutes
M431	8:19	8:33	9:04	202	8:49	≤ 12:00 Minutes
M432	9:37	10:46	8:47	48	9:36	≤ 12:00 Minutes
M433	10:57	8:11	6:17	6	9:44	≤ 12:00 Minutes
S431	12:01	7:36	8:02	12	8:04	≤ 12:00 Minutes

DISTRICT GOALS					2024	
RURAL Response Time; Emergent; First-In;		All Calls				
In District; 75% Fractile	Shift	Shift	Shift	# INCIDENTS	DISTRICT	TARGET
E431	13:14	12:29	9:33	8	12:34	≤ 30:00 Minutes
M431	12:32	12:54	13:44	88	12:46	≤ 30:00 Minutes
M432	16:25	15:28	12:43	20	15:26	≤ 30:00 Minutes
M433	_	7:40	21:51	2	18:18	≤ 30:00 Minutes
S431	_	8:40	-	1	8:40	≤ 30:00 Minutes

KEY:

Meets Goal	Exceeds Goal by 1 minute or less	Exceeds Goal by more than 1 minute
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