



IN CASE OF AN EMERGENCY

SPOKANE COUNTY FIRE DISTRICT 8

2021
ANNUAL REPORT
DEPLOYMENT REPORT



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MISSION AND VISION

MISSION

OUR MISSION IS TO PROVIDE EFFECTIVE MEDICAL, FIRE, RESCUE, AND HAZARD RESPONSE WHILE COLLABORATING WITH COMMUNITY MEMBERS AND PARTNERS TO PREVENT FUTURE EMERGENCIES.

WE ACCOMPLISH THIS BY MAINTAINING AN INCLUSIVE ORGANIZATION OF WELL-TRAINED MEMBERS, WITH A SHARED COMMITMENT TO SAFETY AND SERVICE EXCELLENCE.

VISION

**TO BE ROLE MODELS IN OUR COMMUNITY
TO BE LEADERS IN THE FIRE SERVICE
TO BE DRIVEN BY POSITIVE ATTITUDES
TO BE RESPECTFUL OF OTHERS
TO BE DEDICATED TO HELPING PEOPLE**



VALUES

VALUES

WE CARE ABOUT OUR CUSTOMERS.

- WE RESPECT CUSTOMERS' WELL-BEING, OPINIONS, FEELINGS, DIVERSITY, AND FEEDBACK AND SHOW COURTESY TO EVERY CUSTOMER WE COME IN CONTACT WITH.

WE VALUE HONESTY, INTEGRITY AND LEADERSHIP IN ALL MEMBERS.

- WITH RESPECT FOR THE CHAIN OF COMMAND, WE VALUE HIGH ETHICAL STANDARDS, PERSONAL AND PROFESSIONAL ACCOUNTABILITY, AND RESPONSIBLE DECISION MAKING AT ALL LEVELS OF THE ORGANIZATION.

WE APPRECIATE EACH OTHER'S DEDICATION, COMPETENCY, AND POSITIVE ATTITUDE.

- WE VALUE EACH MEMBER'S EXPERIENCE, KNOWLEDGE, COMPETENCY, COOPERATION, DEDICATION, COMMITMENT AND POSITIVE ATTITUDE.

WE VALUE THE TIME AND TOOLS THAT ARE NECESSARY TO DO OUR JOBS EFFECTIVELY.

- WE KNOW THAT HAVING WELL-TRAINED RESPONDERS WITH OPTIMALLY MAINTAINED EQUIPMENT IS THE BEST PATH TO DELIVERING SERVICES WITH MAXIMUM SAFETY, EFFECTIVENESS, AND EFFICIENCY.

WE SUPPORT INDIVIDUAL, FAMILY, AND DISTRICT BALANCE.

- WE RECOGNIZE THE HIGH IMPORTANCE OF BALANCING INDIVIDUAL AND FAMILY NEEDS WITH THE GROWTH AND NEEDS OF THE DISTRICT.



DISTRICT OVERVIEW

SPOKANE COUNTY FIRE DISTRICT 8 (SCFD8) PROVIDES A FULL RANGE OF SERVICES THAT INCLUDE FIRE SUPPRESSION, PARAMEDIC AND EMT EMERGENCY MEDICAL SERVICES, FIRE PREVENTION, RESCUE, EDUCATION, INVESTIGATION, ASSOCIATED SUPPORT AND MAINTENANCE SERVICES TO OUR 23,917 CITIZENS IN A 110 SQUARE MILE AREA IN SOUTH SPOKANE COUNTY.

SCFD8 MEMBERS RESPONDED TO 4,186 CALLS FOR SERVICE IN 2021 FROM THE DISTRICT'S FOUR FIRE STATIONS LOCATED IN THE MORAN PRAIRIE, VALLEYFORD, PONDEROSA, AND SALTESE AREAS.

EACH STATION IS STAFFED TWENTY-FOUR HOURS A DAY WITH A COMBINATION OF CAREER, PART-TIME, VOLUNTEER AND RESIDENT VOLUNTEER PERSONNEL.

SCFD8 PROUDLY SERVES THE COMMUNITIES OF BELLA VISTA, FREEMAN, GLENROSE, HANGMAN HILLS, MICA, MORAN PRAIRIE, MORNINGSIDE HEIGHTS, PAINTED HILLS, PONDEROSA, SALTESE AND VALLEYFORD.

SCFD8 OPERATES UNDER THE STATE OF WASHINGTON LAWS AND CODES GOVERNING FIRE DEPARTMENTS BY DIRECTION A THREE PERSON BOARD OF FIRE COMMISSIONERS: ANDY RORIE, LEE BOLING, AND GREG HESSE.

PER THE WASHINGTON SURVEY AND RATING BUREAU (WSRB), SCFD8 HAS WORKED TO ACHIEVE AN OVERALL COMMUNITY PROTECTION CLASS OF RATING OF 4.

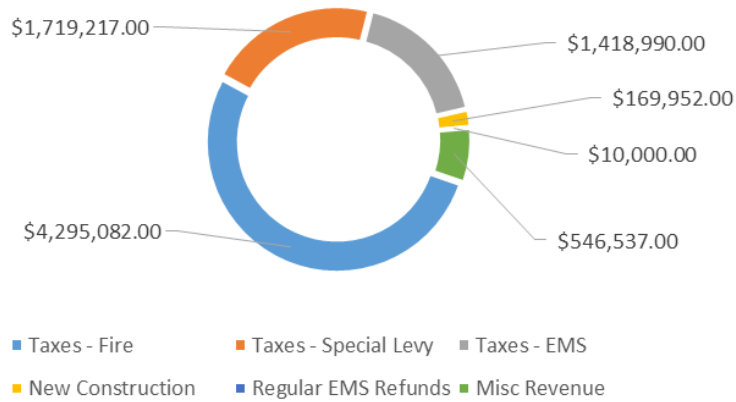
THE FIRE PROTECTION CLASSIFICATION RATING, WHICH HELPS DETERMINE INSURANCE RATES AND RESIDENTIAL AND COMMERCIAL PROPERTIES, IS DERIVED FROM SEVERAL FACTORS INCLUDING, BUT NOT LIMITED TO, FIRE STATION LOCATION, STAFFING, AND WATER SUPPLY.

FIRE DISTRICT 8 ACHIEVED THIS RATING IN 2016 AND HAS BEEN SUCCESSFUL IN MAINTAINING A COMMUNITY PROTECTION CLASS RATING OF 4 DUE TO IMPROVEMENTS MADE IN THE AREAS OF STAFFING, EQUIPMENT, WATER SUPPLY AND TRAINING.

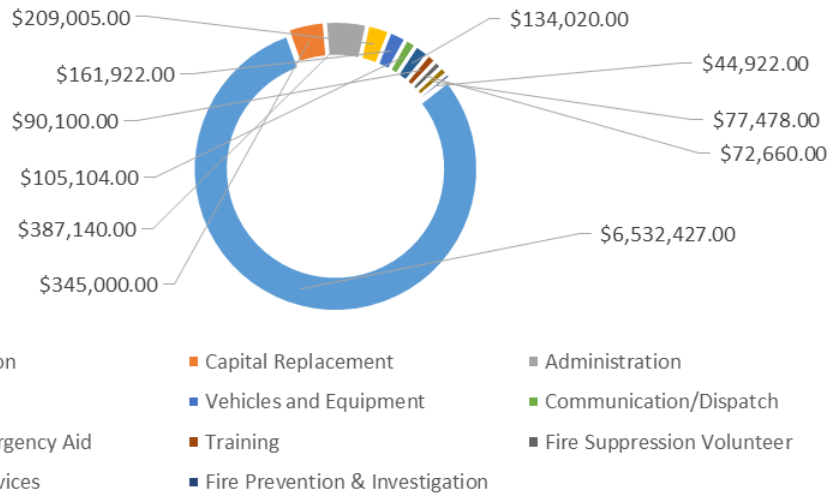


BUDGET OVERVIEW

BUDGET REVENUE



BUDGET EXPENDITURE



FIRE STATIONS



STATION 81
6117 S PALOUSE HWY
SPOKANE WA 99223

STATION APPARATUS:
ENGINE 81
ENGINE 87
BRUSH 81
BRUSH 87
TENDER 81
AIR · LIGHT · REHAB, SUPPORT UNIT 80
STATION SUPPORT VEHICLE



STATION 82
ADMINISTRATION, TRAINING AND MAINTENANCE
12100 E PALOUSE HWY
VALLEYFORD WA 99036
(509) 926-6699

STATION APPARATUS:
ENGINE 82
ENGINE 86
BRUSH 82
BRUSH 86
TENDER 82
STATION SUPPORT VEHICLES



STATION 84
4410 S BATES ROAD
SPOKANE WA 99206

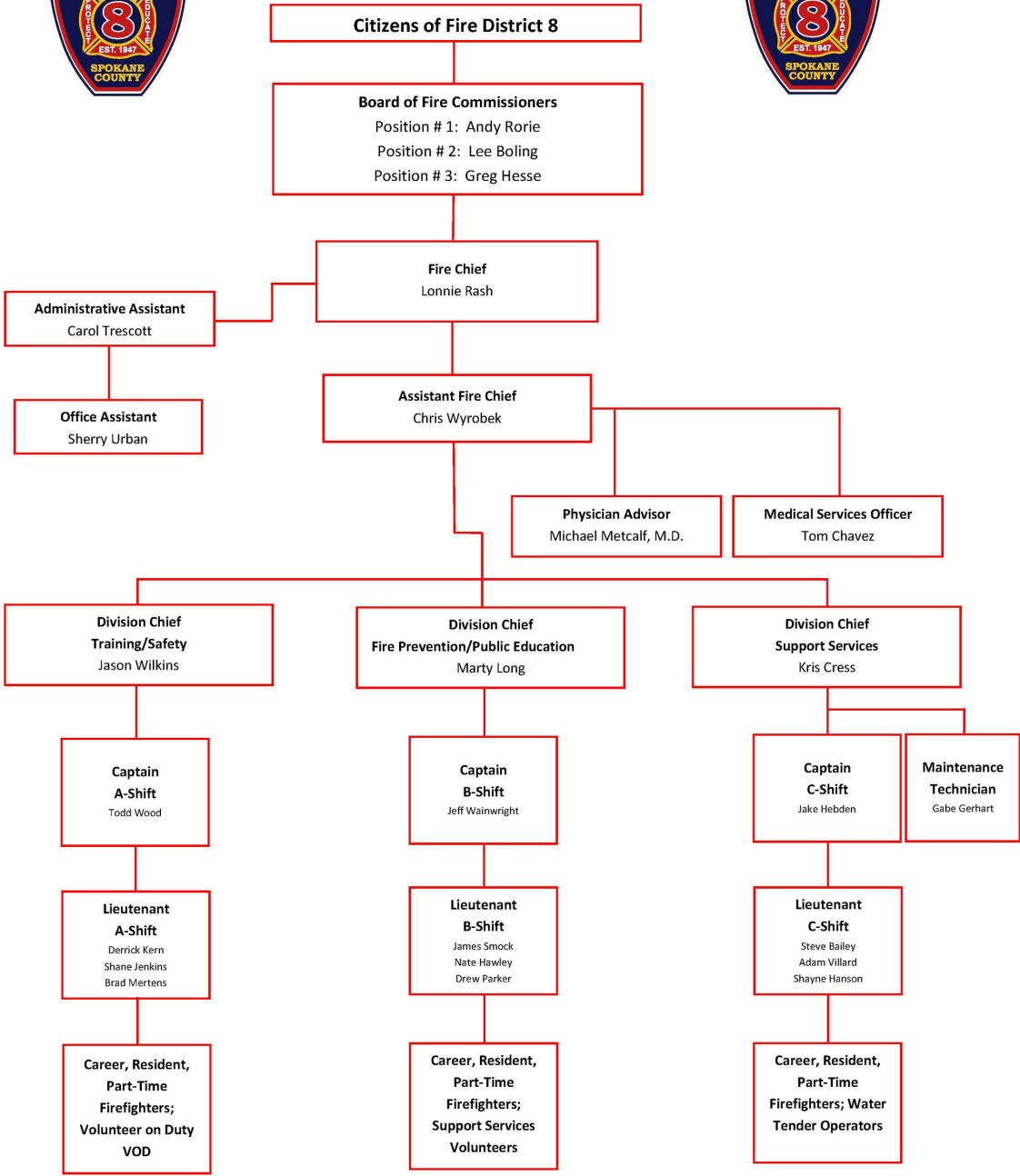
STATION APPARATUS:
ENGINE 84
BRUSH 84
ATTACK 84
STATION SUPPORT VEHICLE



STATION 85
3324 S LINKE ROAD
GREENACRES WA 99016

STATION APPARATUS:
ENGINE 85
BRUSH 85
ATTACK 85
TENDER 85
STATION SUPPORT VEHICLES

ORGANIZATIONAL CHART



PROTECT - SERVE - EDUCATE



YEAR IN REVIEW

JANUARY

- CHIEF NIELSEN'S RETIREMENT CELEBRATION.
- BOARD OF FIRE COMMISSIONERS (BOFC) APPROVES THE 2021-2023 LABOR AGREEMENT WITH TEAMSTERS LOCAL 690.
- CHIEF RASH WAS SELECTED BY THE BOFC AS FIRE CHIEF
- CHIEF WYROBEK WAS SELECTED BY BOFC AS ASSISTANT FIRE CHIEF
- BOFC APPROVES MEMORANDUM OF UNDERSTANDING WITH LOCAL 3711, ARTICLE 28 HEALTH AND FITNESS.
- FIRST RESPONDER VACCINE CLINIC UNDERWAY.
- CHIEF RASH RECOGNIZES MEDICAL SERVICES OFFICER TOM CHAVEZ FOR HIS WORK AT THE VACCINE CLINIC.
- DISTRICT REQUESTED \$214,000 IN COVID EXPENSE REIMBURSEMENT FROM SPOKANE COUNTY THROUGH CARES ACT FUNDING.
- LUCAS MECHANICAL CPR DEVICES TRAIN THE TRAINER CLASS UNDERWAY.
- CHIEF RASH STATED AT BOFC MEETING THE DISTRICT HAD A SIGNIFICANT INCREASE IN CALLS FOR SERVICE IN 2020; FROM 3,227 IN 2019 TO 3,615 IN 2020. HE EXPRESSED APPRECIATION FOR THE GREAT WORK THAT OUR DISTRICT MEMBERS DO IN RESPONDING TO THE INCREASED IN CALL VOLUME WHILE MAINTAINING A HIGH LEVEL OF SERVICE TO THE COMMUNITY.



FEBRUARY

- COMMISSIONER HESSE ADMINISTERED THE FIRE CHIEF OATH OF OFFICE TO CHIEF LONNIE RASH.
- CHIEF RASH ADMINISTERED THE OATH OF OFFICE TO ASSISTANT CHIEF CHRIS WYROBEK, DIVISION CHIEF JASON WILKINS, LT. DREW PARKER, AND FIREFIGHTERS JOSEPH SCHWEIGER AND CHRIS ROGERS.
- DIVISION CHIEF WILKINS PRESENTED TO THE BOARD A FRAMED VINTAGE WALL MAP OF THE DISTRICT IN APPRECIATION FOR THEIR SUPPORT OF THE RECRUIT CLASS 2020-1, FIREFIGHTERS SCHWEIGER AND ROGERS.
- COMMISSIONER HESSE ELECTED BOARD CHAIR FOR 2021.
- THE DISTRICT WAS SUCCESSFUL IN OBTAINING AN ASSISTANCE FOR FIREFIGHTERS GRANT FOR APPROXIMATELY \$22,000. DISTRICT WILL USE THE FUNDS TO PURCHASE COVID 19 RELATED PERSONAL PROTECTIVE EQUIPMENT.
- CHIEF RASH TRAVELS TO MALDEN, WA TO PRESENT A \$20,000 GRANT FROM THE WASHINGTON FIRE CHIEFS ASSOCIATION TO BE USED FOR THE PURCHASE OF FIREFIGHTING EQUIPMENT.

YEAR IN REVIEW

MARCH

- CHIEF RASH UPDATED THE BOARD OF FIRE COMMISSIONERS ON THE COVID 19 RESPONSE. HE SAID MEMBERS HAVE DONE A GREAT JOB IN ADHERING TO THE DIRECTIVES WHICH HAS ALLOWED US TO MAINTAIN A HEALTHY WORKFORCE.
- LUCAS MECHANICAL CPR DEVICES PUT IN SERVICE.
- KRIS CRESS ACCEPTED THE POSITION OF DIVISION CHIEF OF SUPPORT SERVICES EFFECTIVE APRIL 5TH.
- TARGET SOLUTIONS CHECK IT SOFTWARE IMPLEMENTED. THIS PROGRAM HELPS TO MANAGE MAINTENANCE ISSUES, SUBMIT AND TRACK MAINTENANCE REQUESTS, RECORDS MAINTENANCE COSTS AND PROVIDES FEEDBACK TO MEMBERS ON THEIR MAINTENANCE ISSUES AND CONCERNS.
- STAFF WORKED ON RECYCLE AND ADVANCE. RECYCLE OUTLINED ACTIVITIES AND PROGRAMS STAFF CAN ACCOMPLISH IN 2021. ADVANCE WILL BE ACTIVITIES AND PROGRAMS THAT WILL BE WORKED ON IN 2022.

APRIL

- ENGINE 81 AND ENGINE 85 REFINANCE TO A LOWER RATE FROM 3.99% TO 2.17% SAVING \$79,537.00 OVER THE TWELVE-YEAR LIFE OF THE CONTRACT.
- CHIEF RASH ADMINISTERED THE OATH OF OFFICE TO DIVISION CHIEF KRIS CRESS.
- BOFC APPROVED TO PUT FIRE LEVY LID LIFT ON THE AUGUST BALLOT.
- LT. BRUCE ELLISON RETIRES FROM THE DISTRICT AFTER MORE THAN 30 YEARS OF SERVICE.
- BRAD MERTENS AND SHAYNE HANSON PROMOTED TO LIEUTENANT. THEY BEGAN THEIR NEW ROLES MAY 16TH.
- EARLY SEASON WIND DRIVEN WILDFIRE AT HIGHWAY 27 AND BELMONT BURNED APPROXIMATELY 15 ACRES.
- HIGH WIND EVENT ON APRIL 18 RESULTING IN A WILDLAND FIRE AND WIND DAMAGE THROUGHOUT THE DISTRICT.
- CHIEF RASH, SVFD CHIEF COLLINS AND SCFD9 CHIEF CATES RECORDED PUBLIC SERVICE ANNOUNCEMENT REGARDING ON UPCOMING WILDLAND FIRE SEASON.
- RECOGNIZED ADMINISTRATIVE ASSISTANT CAROL TRESCOTT AND OFFICE ASSISTANT SHERRY URBAN FOR THEIR PROFESSIONAL AND DEDICATED SERVICE TO THE DISTRICT.



YEAR IN REVIEW

MAY

- **BOFC APPROVED THE RECRUIT ACADEMY INSTRUCTOR MEMORANDUM OF UNDERSTANDING WITH IAFF 3711.**
- **DISTRICT PROVIDES MUTUAL AID ASSISTANCE AT STRUCTURE FIRE IN SCFD 2.**
- **DISTRICT RECEIVED FULL REIMBURSEMENT FOR COVID RELATED EQUIPMENT AND SUPPLIES SUBMITTED THROUGH CARES ACT GRANT. \$248,200.**



JUNE

- **PUBLIC INFORMATIONAL MEETING REGARDING THE FIRE LEVY LID LIFT.**
- **DISTRICT STARTS THE PROCESS TO HIRE ADDITIONAL FULLTIME FIREFIGHTERS.**
- **DEPARTMENT OF NATURAL RESOURCES INTERAGENCY AGREEMENT SIGNED. THIS AGREEMENT ALLOWS EACH AGENCIES TO SEND RESOURCES TO WILDLAND FIRES AND WORK COOPERATIVELY DURING THE FIRE.**



YEAR IN REVIEW

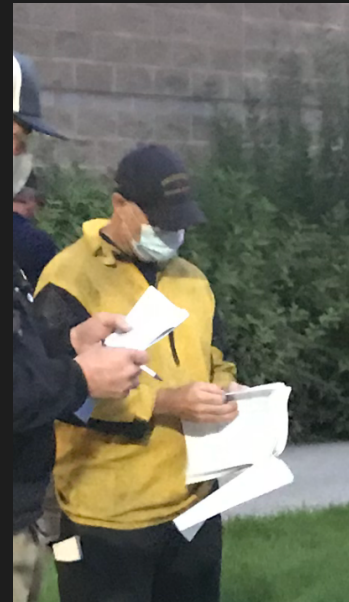
JULY

- **PROPOSITION 1 FIRE LEVY LID LIFT INFORMATIONAL MAILER MAILED.**
- **FEMA REIMBURSEMENT. DISTRICT WAS NOTIFIED FEMA WILL REIMBURSE APPROXIMATELY \$33,400 FOR COVID RELATED PERSONNEL OVERTIME AND BACKFILL COSTS.**



AUGUST

- **PROPOSITION 1, THE DISTRICT'S FIRE LEVY LID LIFT REQUEST PASSES. THANK YOU FIRE DISTRICT 8 VOTERS.**
- **DISTRICTS TWO NEW FULL-TIME FIREFIGHTER/EMTS FIRST DAY OF ORIENTATION.**
- **CREWS ATTEND BELLA VISTA NEIGHBORHOOD NATIONAL NIGHT OUT EVENT.**



YEAR IN REVIEW

SEPTEMBER

- DISTRICT CONDUCTS ANNUAL 9/11 COMMEMORATIVE CEREMONY.
- DISTRICT RECEIVES \$361,269 ASSISTANCE TO FIREFIGHTERS GRANT TO REPLACE AGING SELF CONTAINED BREATHING APPARATUS.
- CHAPLAIN McNALLY CONDUCTS INVOCATION AT THE WOMEN IN FIRE CONFERENCE HERE IS SPOKANE.



OCTOBER

- DISTRICT RECEIVES \$33,400 FEMA GRANT FOR THE REIMBURSEMENT OF PERSONNEL OVERTIME COST EXPENDED DURING LOCAL VACCINATION CLINICS LAST WINTER.
- FIRE PREVENTION WEEK ACTIVITIES INCLUDES A LIVE SHOT ON A MORNING NEWS STATION.
- AFTER PARTICIPATING IN A COMPETITIVE APPLICATION PROCESS THREE SCBA TECHNICIANS SELECTED:

DANE ZIEGLER -A SHIFT.
JACK COLLINS - B SHIFT.
ADAM VILLARD -C SHIFT.

- CHAPLAIN McNALLY PROVIDES A DEMONSTRATION ON THE BENEFITS OF THE THERAPY DOG PROGRAM AND INTRODUCES HIS DOG, PIERCE, DURING HIS PRESENTATION.
- CHAPLAIN McNALLY HAS AN ARTICLE POSTED IN COUNTRY MATTER PUBLICATION FOR VILLAGE MISSIONS TO RECOGNIZE HIS WORK IN FIRE SERVICE CHAPLAINCY.



YEAR IN REVIEW

NOVEMBER

- 2022 BUDGET PREPARATION WORK COMPLETED AND BUDGET PUBLIC HEARING CONDUCTED.
- MAINTENANCE TECHNICIAN GABE GERHART COMPLETES ANNUAL INSPECTIONS ON FIRE APPARATUS.

DECEMBER

- THE INLAND EMPIRE FIRE PUBLIC EDUCATORS MET AT STATION 82 TO HOST A MEDIA DAY ON THE TOPIC OF CHRISTMAS TREE FIRE DANGER. THE GROUP CONDUCTED A LIVE FIRE DEMONSTRATION OF A CHRISTMAS TREE FIRE.
- LEARY FOUNDATION GRANT: CHIEF WILKINS WAS SUCCESSFUL IN OBTAINING A GRANT FOR APPROXIMATELY \$20,000 WHICH WILL BE USED TO PURCHASE A NEW FORCIBLE ENTRY PROP.
- FIREFIGHTERS COMPLETED SEVEN NIGHTS BRINGING SANTA CLAUS THROUGHOUT THE NEIGHBORHOODS TO VISIT WITH FAMILIES. GLAD TO BRING THIS VERY POPULAR EVENT BACK AFTER TWO YEAR PAUSE DUE TO THE PANDEMIC.
- COMMISSIONER HESSE ADMINISTERED OATH OF OFFICE TO LEE BOLING. COMMISSIONER BOLING WAS ELECTED TO SERVE A SIX-YEAR TERM. THIS IS HIS 5TH TERM IN OFFICE SERVING THE CITIZENS OF FIRE DISTRICT 8.



DEPLOYMENT REPORT

DEPLOYMENT REPORT

EXPECTED NUMBER OF DISTRICT EMPLOYEES

Spokane County Fire District 8 had the following employees in 2021:

♦ Chief Officers	5
♦ Career Firefighters	37
♦ Volunteer Firefighters	20
♦ Part Time Firefighters	6
♦ Administrative Staff	2
♦ Support Services	5

In 2022 the District plans to add the following positions:

♦ Career Firefighters	5
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EXPECTED FUNCTIONS OF DISTRICT EMPLOYEES

Spokane County Fire District 8 employees had the following expected functions in 2021:

- ♦ Firefighting
- ♦ Emergency Medical Services - BLS & ALS
- ♦ Hazardous Materials Response - Awareness Level
- ♦ Fire Inspections
- ♦ Public Education
- ♦ Fire Hydrant Inspections and testing
- ♦ Pre-Fire Planning
- ♦ Low Angle Rescue

DEPLOYMENT REPORT

2

POLICY STATEMENT

The existence of the District was established by Resolution 47-212A (Appendix A).
Resolution 74-1 (Appendix B) established the services the District is required to provide.



DEPLOYMENT REPORT

3

EMERGENCY RESPONSE

RCW 35.103

During its 2005 session, the Washington State Legislature considered and then passed what has now been codified as Chapter 35.103 RCW. The law directs “substantially career fire departments” to evaluate their level of service and deployment delivery and response time on an annual basis. Specifically, the annual report shall include:

- ◆ The policy statements establishing the existence of the District, services the District provides, the basic organizational structure of the District, the expected number of employees, and the functions that the employees are expected to perform.
- ◆ The adopted standards of turnout and response for all applicable emergency incidents.
- ◆ An annual comparison of the adopted standards of turnout and response for all emergency incidents.
- ◆ Definition of the geographic areas and circumstances in which the requirements of the adopted departmental standards are not being met.
- ◆ Explain the predictable consequences of any deficiencies and address the steps that are necessary to achieve compliance with the district’s adopted standards.

INTENT OF RCW 35.103

The legislature acknowledges the efforts of the International City/County Management Association of Fire Chiefs, and the National Fire Protection Association for the organization and deployment of resources for fire departments. The arrival of first responders with automatic external defibrillator capability before the onset of brain death and the arrival of adequate fire suppression resources before flash-over are critical events during the mitigation of an emergency and in the public’s best interest. For these reasons, this chapter contains performance measures relating to the organization and deployment of fire suppression operations, emergency medical operations, and special operations by substantially career fire departments. This chapter does not, and is not intended to, in any way modify or limit the authority of code cities to set levels of service.

DEPLOYMENT REPORT

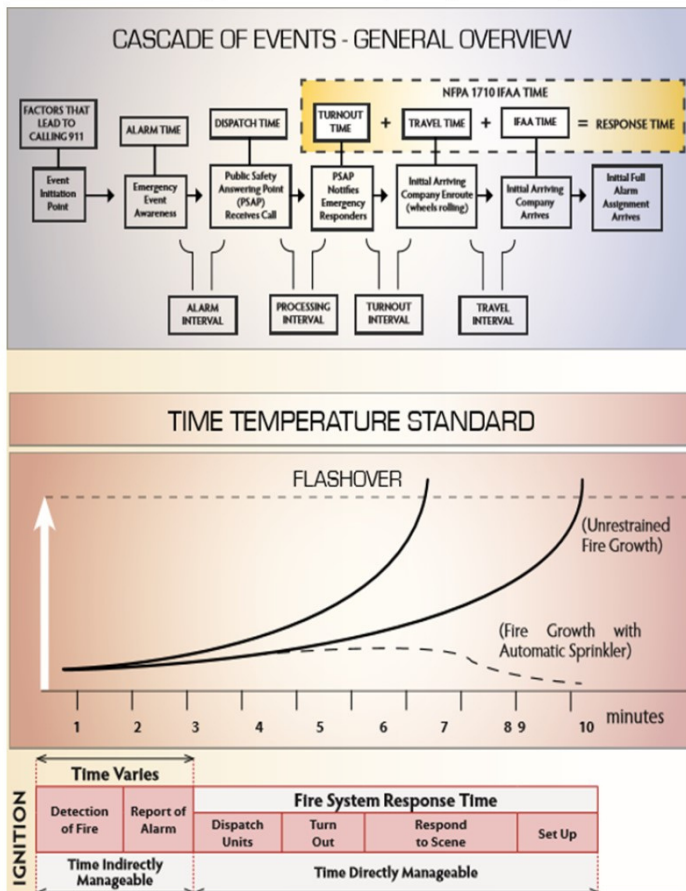
Time – Temperature Standard

The “time-temperature curve” standard in the figure below is based on data from the National Fire Protection Association (NFPA) and the Insurance Services Organization (ISO) which have established that a typical point source of ignition in a residential house will “flash over” at some time between 5 and 10 minutes after ignition, turning a typical “room and contents” fire into a structural fire of some magnitude.

Time Temperature Curve

The utility of the time-temperature curve for fire station placement is contingent on a number of factors, including but not limited to the following:

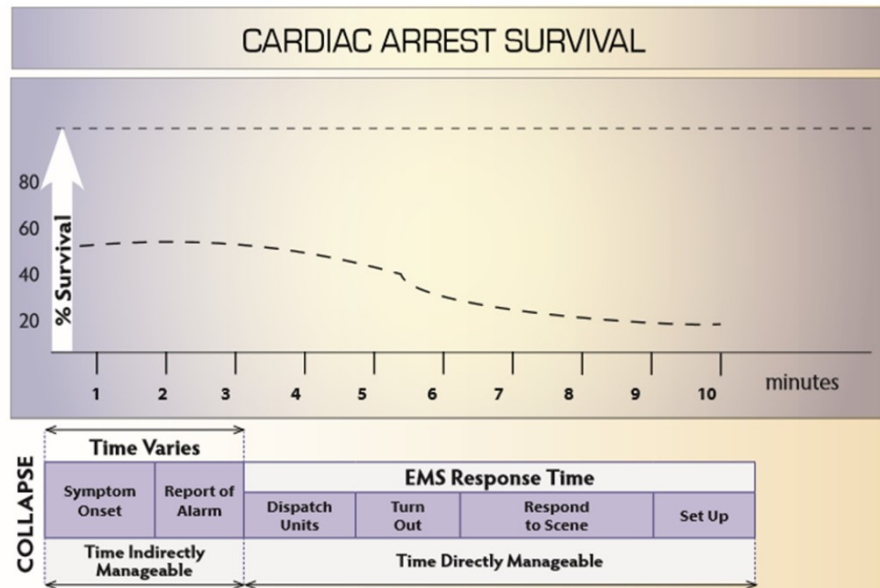
- ♦ It does not account for the time required for the existence of a fire to be “discovered” and reported to the fire department via the 911 system
- ♦ The time from ignition to flashover varies widely (5-30 minutes depending on building characteristics)



DEPLOYMENT REPORT

Cardiac Arrest Survival Standard

In communities where the fire service is the principal provider of Emergency Medical Services (EMS) first response, the “Chain of Survival” standard shown in the figure below was developed by the American Heart Association and is often used to provide guidance for the distribution of resources. The Chain of Survival suggests that basic life support (CPR and defibrillation) should be available to the victim of a cardiac arrest within 4 minutes of the event. Early notification, distribution and concentration of emergency response services are thus paramount to successful resuscitation efforts.



The Golden Hour Standard

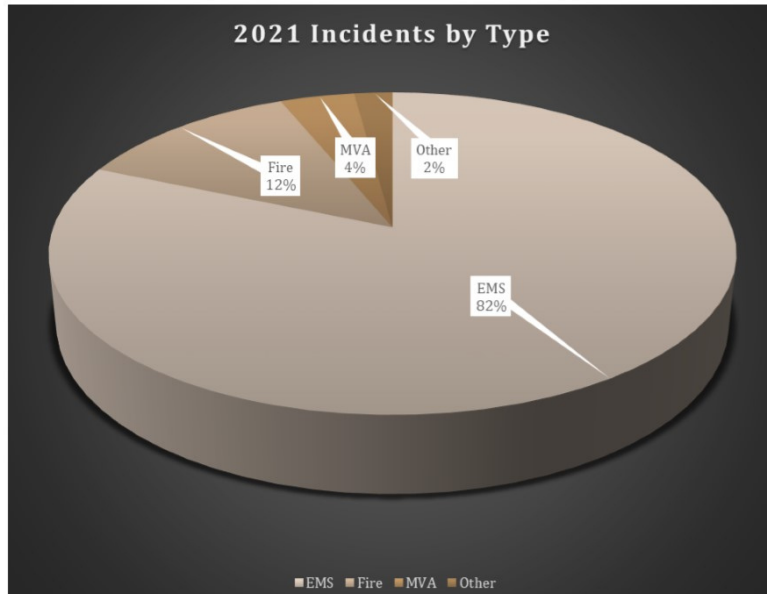
In trauma events, the golden hour is the historic benchmark applied to victims with significant critical traumatic injuries. The golden hour reflects the concept that survivability decreases significantly if the patient isn't in the operating room within one hour of receiving a critical traumatic injury.



DEPLOYMENT REPORT

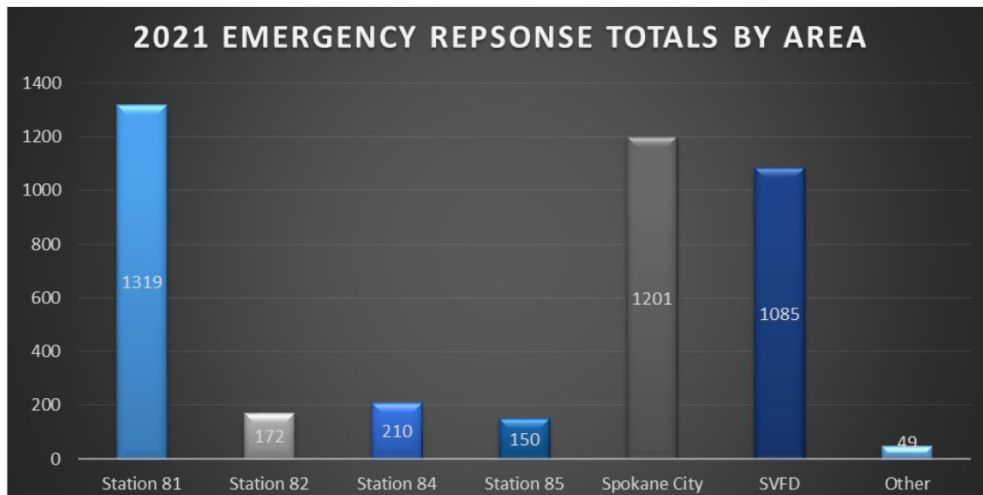
TOTAL EMERGENCY INCIDENTS

Year	EMS	Fire	MVA	Other	Total
2021	3407	519	171	89	4186
2020	2975	444	124	71	3614
2019	2662	366	139	60	3227
2018	2481	396	147	79	3103
2017	2612	381	144	58	3195
2016	2375	339	109	34	2857

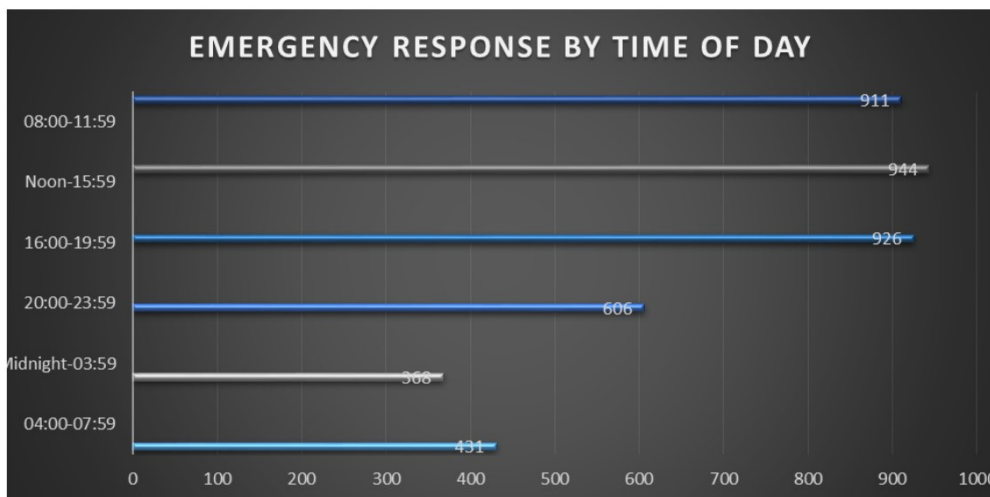


DEPLOYMENT REPORT

2021 EMERGENCY RESPONSE BY AREA



2021 EMERGENCY RESPONSE BY TIME OF DAY



Emergencies take place day and night. Unforeseen events can lead to emergencies at a moment's notice and is not affected by the time of day. For that reason, Spokane County Fire District 8 staffs four fire stations, 24 hours a day/ 365 days a year, in order to respond immediately.

DEPLOYMENT REPORT

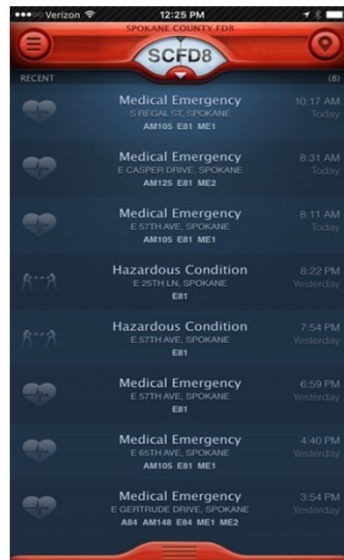
2021 Response Time Standards & Objectives

Spokane County Fire District 8 has established response time standards for four (4) categories of demand zones within its jurisdictional boundaries. The demand zones, derived from National Fire Protection Association (NFPA) guidelines, are defined by the following demographics:

- ◆ Urban (> 1,000 persons per square mile)
- ◆ Suburban (500 to 1,000 persons per square mile)
- ◆ Rural (< 500 persons per square mile)
- ◆ Remote Rural

Turnout Time

Turnout time is the time from the receipt of a dispatched alarm by the firefighting or emergency medical crew, until they actually indicate (verbally or electronically) that they are en route to the incident.



SCREEN SHOT OF PULSE POINT APP

Turnout Time	
(Time unit assigned to en route)	
Spokane County Fire District 8 turnout time standard is 90 seconds, 90% of the time	
YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	109 SECONDS
2020	108 SECONDS
2019	89 SECONDS
2018	92 SECONDS

DEPLOYMENT REPORT

ARRIVAL OF FIRST ENGINE AT A FIRE

Urban Demand Zone

(Time unit assigned to first engine at fire)

Spokane County Fire District 8 response time standard is 8:00 minutes/seconds, 90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	5:51 MIN/SEC
2020	5:37 MIN/SEC
2019	5:13 MIN/SEC
2018	5:34 MIN/SEC

Suburban Demand Zone

(Time unit assigned to first engine at fire)

Spokane County Fire District 8 response time standard is 10:00 minutes/seconds, 90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	6:11 MIN/SEC
2020	6:41 MIN/SEC
2019	6:41 MIN/SEC
2018	5:23 MIN/SEC

Rural Demand Zone

(Time unit assigned to first engine at fire)

Spokane County Fire District 8 response time standard is 14:00 minutes/seconds, 90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	8:22 MIN/SEC
2020	8:47 MIN/SEC
2019	8:10 MIN/SEC
2018	7:52 MIN/SEC

Remote Rural Demand Zone

(Time unit assigned to first engine at fire)

Spokane County Fire District 8 response time standard is 20:00 minutes/seconds, 90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	16:52 MIN/SEC
2020	none
2019	none
2018	17:48 MIN/SEC
	*one incident in 2018 & 2021

DEPLOYMENT REPORT

ARRIVAL OF FIRST ALARM ASSIGNMENT AT A FIRE

Spokane County Fire District 8 full first alarm assignment includes minimum of three engine companies and one response chief

Urban Demand Zone

(Time unit assigned to full first alarm on-scene)

Spokane County Fire District 8 response time standard is 11:00 minutes/seconds,

90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	17:04 MIN/SEC
2020	11:36 MIN/SEC
2019	17:28 MIN/SEC
2018	10:43 MIN/SEC

Suburban Demand Zone

(Time unit assigned to full first alarm on-scene)

Spokane County Fire District 8 response time standard is 15:00 minutes/seconds,

90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	none
2020	none
2019	14:51 MIN/SEC*
2018	none
*one incident in 2019	

Rural Demand Zone

(Time unit assigned to full first alarm on-scene)

Spokane County Fire District 8 response time standard is 20:00 minutes/seconds,

90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	20:21 MIN/SEC
2020	20:00 MIN/SEC
2019	18:51 MIN/SEC
2018	12:58 MIN/SEC

Remote Rural Demand Zone

(Time unit assigned to full first alarm on-scene)

Spokane County Fire District 8 response time standard is 25:00 minutes/seconds,

90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	none
2020	none
2019	16:47 MIN/SEC
2018	none
*one incident in 2019	

DEPLOYMENT REPORT

ARRIVAL OF EMERGENCY MEDICAL TECHNICIAN OR HIGHER LEVEL AT A MEDICAL SCENE

Urban Demand Zone
(Dispatch to on-scene)

Spokane County Fire District 8 response time standard is 6:00 minutes/seconds,
90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	5:22 MIN/SEC
2020	5:05 MIN/SEC
2019	4:34 MIN/SEC
2018	4:36 MIN/SEC

Suburban Demand Zone
(Dispatch to on-scene)

Spokane County Fire District 8 response time standard is 8:00 minutes/seconds,
90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	6:30 MIN/SEC
2020	6:22 MIN/SEC
2019	5:44 MIN/SEC
2018	5:23 MIN/SEC

Rural Demand Zone
(Dispatch to on-scene)

Spokane County Fire District 8 response time standard is 12:00 minutes/seconds,
90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	7:07 MIN/SEC
2020	7:57 MIN/SEC
2019	7:30 MIN/SEC
2018	6:53 MIN/SEC

Remote Rural Demand Zone
(Dispatch to on-scene)

Spokane County Fire District 8 response time standard is 20:00 minutes/seconds,
90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	11:32 MIN/SEC
2020	10:38 MIN/SEC
2019	17:14 MIN/SEC*
2018	11:38 MIN/SEC
	*one incident in 2019

DEPLOYMENT REPORT

ARRIVAL OF ADVANCED LIFE SUPPORT PARAMEDICS AT AN ALS MEDICAL SCENE

Urban Demand Zone (Dispatch to on-scene)	
Spokane County Fire District 8 response time standard is 6:00 minutes/seconds, 90% of the time	
YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	4:51 MIN/SEC
2020	4:57 MIN/SEC
2019	3:37 MIN/SEC
2018	4:02 MIN/SEC

Suburban Demand Zone (Dispatch to on-scene)	
Spokane County Fire District 8 response time standard is 8:00 minutes/seconds, 90% of the time	
YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	6:10 MIN/SEC
2020	7:23 MIN/SEC
2019	6:45 MIN/SEC
2018	5:47 MIN/SEC

Rural Demand Zone (Dispatch to on-scene)	
Spokane County Fire District 8 response time standard is 12:00 minutes/seconds, 90% of the time	
YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	7:19 MIN/SEC
2020	7:49 MIN/SEC
2019	8:44 MIN/SEC
2018	7:47 MIN/SEC

Remote Rural Demand Zone (Dispatch to on-scene)	
Spokane County Fire District 8 response time standard is 20:00 minutes/seconds, 90% of the time	
YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	14:04 MIN/SEC
2020	13:23 MIN/SEC
2019	14:45 MIN/SEC
2018	7:52 MIN/SEC
	*One incident in 2019

DEPLOYMENT REPORT

ARRIVAL OF WILDLAND FIREFIGHTING TRAINED AND EQUIPPED PERSONNEL

Urban Demand Zone
(Dispatch to on-scene)
Spokane County Fire District 8 response time standard is 8:00 minutes/seconds,
90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	8:42 MIN/SEC
2020	6:12 MIN/SEC
2019	8:07 MIN/SEC
2018	9:16 MIN/SEC

Suburban Demand Zone
(Dispatch to on-scene)
Spokane County Fire District 8 response time standard is 10:00 minutes/seconds,
90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	none
2020	11:42 MIN/SEC*
2019	11:15 MIN/SEC
2018	none

*One incident in 2020

Rural Demand Zone
(Dispatch to on-scene)
Spokane County Fire District 8 response time standard is 14:00 minutes/seconds,
90% of the time

YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	11:48 MIN/SEC
2020	11:00 MIN/SEC
2019	10:53 MIN/SEC
2018	11:52 MIN/SEC

Remote Rural Demand Zone
(Dispatch to on-scene)
Spokane County Fire District 8 response time standard is 20:00 minutes/seconds,
90% of the time

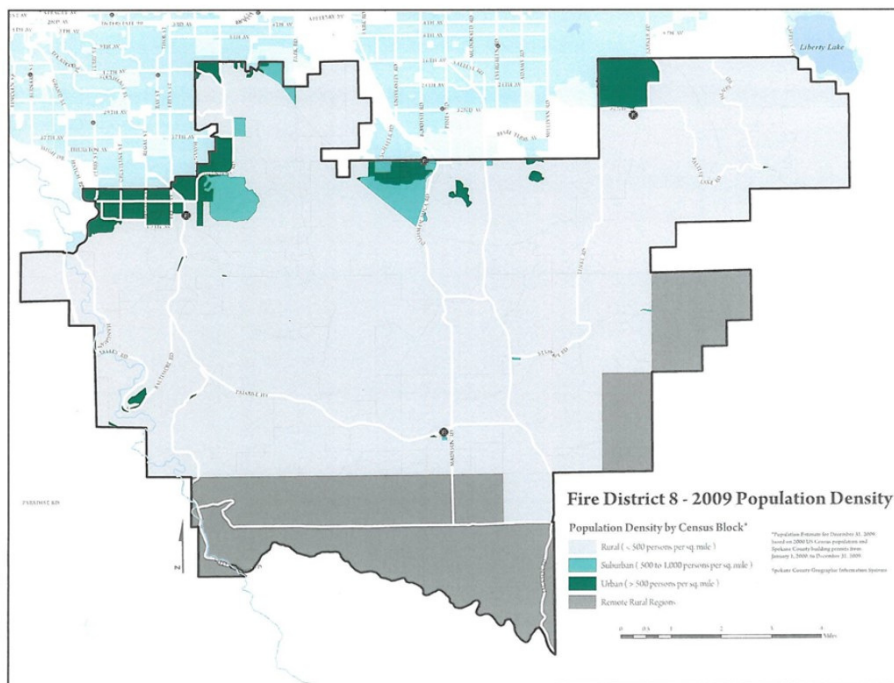
YEAR	AVERAGE ARRIVAL, 90% OF TIME
2021	none
2020	none
2019	none
2018	none

DEPLOYMENT REPORT

MAP OF FIRE DISTRICT 8

Figure One: Defines the Districts geographic demand zones. The District is bisected by mountains, which cannot be traversed. Response units are forced to drive around the mountains to reach other station areas. Travel times between stations areas, on average, are approximately fifteen minutes.

Figure One: District 8 Demand Zones



DEPLOYMENT REPORT

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STEPS TO ACHIEVE COMPLIANCE

Steps necessary to achieve compliance with the District's adopted standards may include the following:

- ◆ Addition of staffed fire stations
- ◆ Continued community risk reduction efforts
- ◆ Staff training to reduce turnout times
- ◆ Utilizing agreement with Spokane City Fire Department and Spokane Valley Fire Department for closest resource response
- ◆ Continued automatic aid with neighboring fire/EMS agencies
- ◆ January 1, 2017 all response vehicles received status bar in service on mobile radios to capture accurate response times and on-scene times.

APPENDIX A

No 47-212A

BEFORE THE BOARD OF COUNTY COMMISSIONERS OF SPOKANE COUNTY, WASHINGTON
IN THE MATTER OF THE FORMATION OF FIRE PROTECTION)
DISTRICT NO. 8 LOCATED IN MORAN AND VALLEYFORD AREA) RESOLUTION
SPOKANE COUNTY, WASHINGTON)

WHEREAS, It has been certified to this Board by the Spokane County Election Board, that an election has been held in and for Fire Protection District No. 8. and that a said election more than three-fifths of the votes were cast in favor of the formation of Fire Protection District No. 8 and that William C. Bahme, C. M. Meenach and A. B. Crisler received the highest number of votes for Fire Commissioner,

NOW, THEREFORE, BE IT RESOLVED that the lands embraced in the following boundaries be, and the same hereby are, duly organized as Fire Protection District No. 8:

Begin at NW corner of Sec. 26 T 25 R 43, thence S along W lines of sections 26 and 35 to the SW corner of Sec. 35 T 25 R 43, thence W along N line of Sec. 3 T 24 R 43 to the NW corner of said section 3, thence S along W lines of sections 3 - 10 - 15 - 22 - 27 and 34 of T 24 R 43 to SW corner of said section 34, thence E to SE corner of said section 34 being also the NW corner of section 2 T 23 R 43, thence S to SW corner of said section 2; thence E along S lines of sections 2 and 1 to SE corner of section 1 T 23 R 43 being also the NW corner of section 7 T 23 R 44, thence S to SW corner of said section 7, thence E to SE corner of section 8, thence S to W $\frac{1}{4}$ of section 16, thence E to center of said section, thence S to the SW corner of N $\frac{1}{2}$ of SE $\frac{1}{4}$ of section, thence E to SE corner of N $\frac{1}{2}$ of SE $\frac{1}{4}$ of section, thence S to SE corner of said section 16 T 23 R 44, thence E to the N $\frac{1}{4}$ corner of section 22 T 23 R 44, thence S to the center of said section 22, thence E to the E $\frac{1}{4}$ corner of said section 22, thence S to the SW corner of section 23 T 23 R 44, thence E

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APPENDIX A

to the SE corner of said section 23, thence N along the E lines of sections 23 - 14 - 11 and 2 of T 23 R 44 and the E lines of sections 35 - 26 - 23 - 14 - 11 and 2 of T 24 R 44 to the NE corner of said section 2, thence W along the N lines of sections 2 - 3 - 4 and 5 to the S $\frac{1}{2}$ corner of section 32 T 25 R 44, thence N to the N $\frac{1}{2}$ corner of said section 32, thence continuing N to the NE corner of the SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 29 T 25 R 44, thence W to the NW corner of SE $\frac{1}{4}$ of SW $\frac{1}{4}$, thence N to the NE corner of the W $\frac{1}{2}$ of NW $\frac{1}{4}$ of said 29, thence W along the N lines of sections 29 and 30 T 25 R 44 and the N lines of sections 25 and 26 T 25 R 43 to POB.

BE IT FURTHER RESLOVED that William C. Bahme, C. M. Meernach and A. B. Oriöler are the duly elected First Fire Commissioners of said District.

PASSED BY THE BOARD, this 29th day of August, 1947.

BOARD OF COUNTY COMMISSIONERS OF SPOKANE COUNTY, WASHINGTON.

Wylie W. Brown, Chairman

T. T. Grant

H. A. Raymond

Seal
County Commissioners
Court Seal
Spokane County
Washington

Attest: Frank J. Glover
Clerk of the Board

by L. Freedlund
Deputy

Filed for Record
Sept 11, 1947 10:27 AM
Request of County Comm-
issioners
Frank J. Glover,
Spokane County Recorder.

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APPENDIX B

SPOKANE COUNTY FIRE PROTECTION DISTRICT NO. 8

RESOLUTION 74-1

A resolution providing for the creation, organization, regulation and maintenance of a fire department, and to repeal all resolutions or motions in conflict therewith.

Be it resolved by the Board of Fire Commissioners of Spokane County Fire Protection District No. 8, State of Washington:

DISTRICT FIRE DEPARTMENT

The District shall maintain and operate a District Fire Department composed of volunteer and classified service firefighters and other paid personnel, stations, and equipment at such locations as the Commissioners may deem adequate and sufficient.

SERVICES

The District Fire Department shall provide the following services pursuant to the protection of life and property from fire and other hazard:

Fire Prevention. Review and recommend the adoption and enforcement of appropriate fire prevention codes and ordinances, including requirements for automatic fire detection and extinguishing equipment and manual means for controlling or extinguishing fire until the arrival of the District Fire Department.

Fire Suppression. Provide a trained firefighting force to remove life hazard, confine, control, and extinguish fire, minimize damage, and assure maximum salvage and safety.

Other Municipal Services. Provide basic first aid medical attention and provide aid within the District to prevent life hazard and minimize property damage or loss in situations other than fire.

Mutual Aid. Act in accordance with existing mutual aid agreements when authorized by the officer in charge of the District.

Other Emergencies. Respond to emergency calls from unprotected or non-mutual aid areas when authorized by the officer in charge of the District.

ORGANIZATION

The District Fire Department shall consist of the Chief and as many subordinate officers, firefighters, and members as the Commissioners shall prescribe. The District Fire Department shall be organized as shown on the organizational chart on the following page.