
MARYSVILLE FIRE DISTRICT

2022 ANNUAL REPORT



COMPASSION, INTEGRITY, DIVERSITY, TEAMWORK





MARYSVILLE FIRE DISTRICT

1635 Grove Street • Marysville, WA 98270

Phone: (360) 363-8500

Fax: (360) 659-1382

Thank you for taking the time to review our annual report. As the new fire chief of the Marysville Fire District, it is my honor to present to you a brief overview of the past year. In my short time here, I have been consistently impressed with the care, professionalism and enthusiasm demonstrated daily by the 128 members of this public service and public safety agency.

Our core values of compassion, integrity, diversity and teamwork are on display in the office by staff handling administrative functions to the personnel transporting a patient to the hospital. The values are demonstrated by the fire inspectors proactively addressing the safety issues of the community to the firefighters rushing into a burning building to search for residents. On a daily basis, 24 hours a day our personnel are there for you.

The following report provides a snapshot of our organization. In addition to the words, photos and statistics there are highly trained and dedicated men and women ready to provide the service you expect from a high performance public safety organization.

As we look back on the year behind, we are collectively excited about the future.

Thank you for your trust in us...we do not take that for granted. Thank you to the board of directors for their support of our operations and their commitment to public safety.

Respectfully,

Ned Vander Pol, Fire Chief



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I am both humbled and honored to co-present the 2022 Annual Report for the Marysville Fire District. This past year was filled with many varied events and occurrences, some with substantial impacts to the organizations' growth and direction. What follows is a brief synopsis of the year in review.

As 2022 unfolded, COVID 19 moved away from the front page and became less of a consideration; the mutations of the virus appeared to have diminished its overall severity, and the results of previous years' deterrence actions reduced its spread. Stations began to 'reopen' and mitigation efforts were relaxed. The effects of this pandemic spurred a greater recognition of the need for infectious disease control, and those efforts have shaped our normal day to day operations to better prevent the circulation of all infectious diseases.

As mid-year approached, Fire Chief Martin McFalls elected to retire, bringing to close his 35 year career with the Marysville Fire District. The conclusion of his tenure brought to an end a distinguished career which included all levels of the fire service, including Part Time Firefighter, Full Time Firefighter, Lieutenant, Rescue Technician, Battalion Chief, Assistant Chief, and Fire Chief. Chief McFalls served as the Marysville Fire District Fire Chief for 7 years, and was at the helm during the creation of the Marysville Fire District Regional Fire Authority.

The retirement of Chief McFalls launched a Fire Chief search, with interviews performed in late November. It concluded with a selection and hire in early 2023; Fire Chief Ned Vander Pol assumed the duties of Fire Chief in February of 2023. Chief Vander Pol also holds one more distinction; he is the first Fire Chief for the Marysville Fire District, or one of its legacy departments, promoted from outside the department. The Chief comes from Southern California with over 20 years' experience. (I had the distinct honor of filling the role of Interim Fire Chief during the period between Chief McFalls retirement and Chief Vander Pol's commencement of duties.)

The Marysville Police Department vacated the jail and police offices housed in the Public Safety Building at 1635 Grove in September, turning it over to the Marysville Fire District for modification and use by Administration. Work continues to create an office space conducive to the needs of the Fire District. Anticipation is early 3rd quarter for completion.

This is the year that the District took progressive moves toward fulfillment of a long time goal; a full time career fire department. The agency discontinued the part-time academy, and halted additional Part Time Firefighter hires. By years end, the ranks of the part time workforce was diminished to 1 remaining firefighter. Part of the process necessary with this move was the support of the Board to hire an additional eight firefighters. Along with this came other staffing allocations to assist with the reduction in mandatory overtime requirements, which became concerning.

The department hired two additional staff to fill new positions; a Facilities Technician and an Information Technology Manager. The facilities person will work to keep our properties maintained and repaired to assure continuous safe operations, and our IT Manager will maintain and improve our computer systems. Previously, these duties were assigned to other positions.

As you can see, it has been a busy and impactful year.

I wish to take this opportunity to publicly thank all the staff that contributed to this report; they, and their divisions, have dedicated countless hours toward the success of this organization. Our citizens are well served by their efforts; they are the foundation upon which the objective of the district is supported, and provided.

I would also like to thank the Board of Directors for having the confidence to trust me with the operation of this department during the short period that I assumed interim duties. I'll end with a simple quote that best describes my involvement; "When Mr. and Mrs. Smith ask you to step up, you step up. When you no longer want to step up, it's time to leave the fire service." Thank you to everyone who supported me, and allowed me this one last opportunity to step up, for Mr. and Mrs. Smith.

Respectfully, and humbly,

A handwritten signature in blue ink, appearing to read "Darryl Neuhoff", with a long horizontal flourish extending to the right.

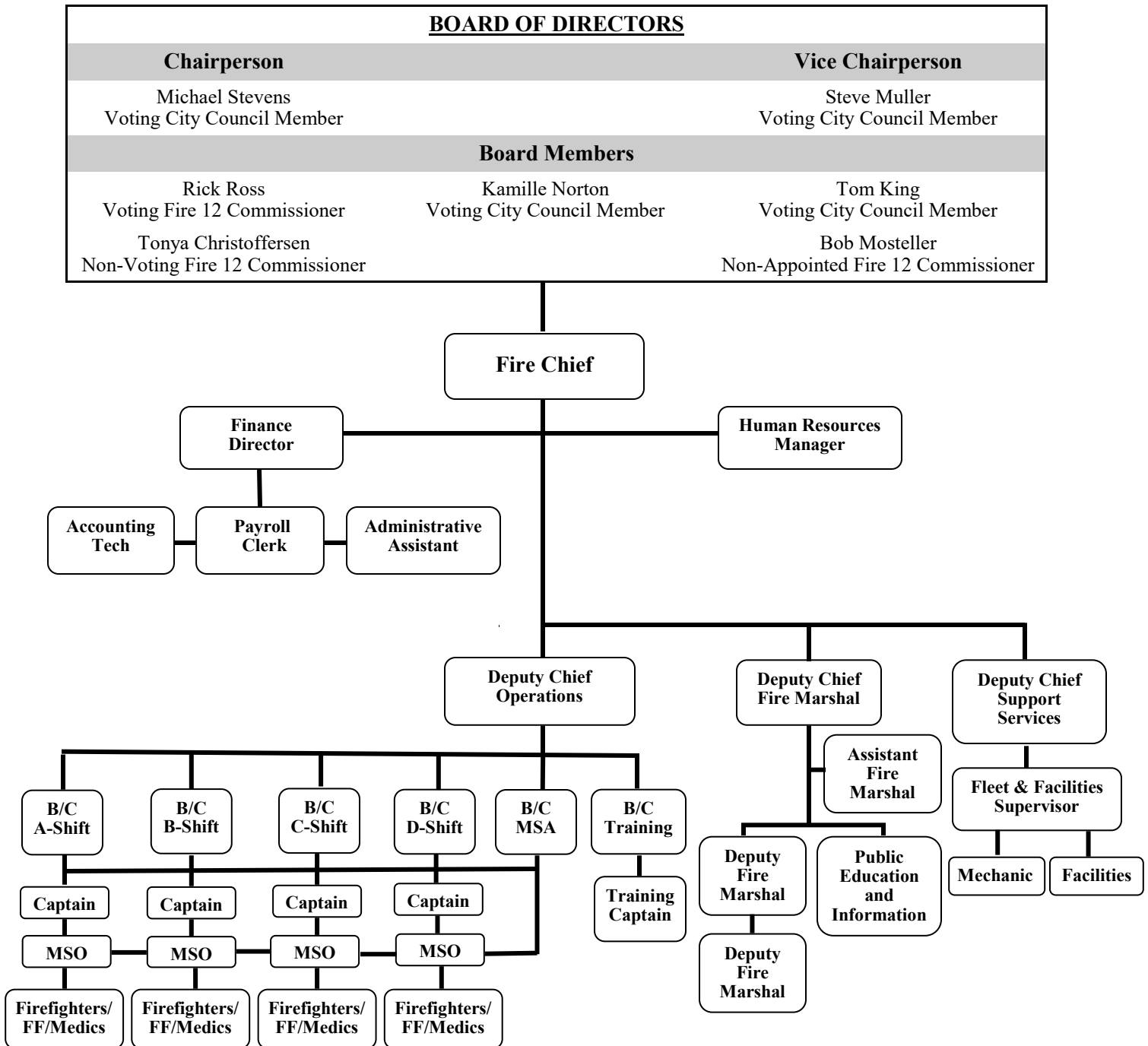
Darryl Neuhoff, Interim Fire Chief

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RFA ORGANIZATIONAL CHART



Personnel

Alskog, Jared	Firefighter	DeSanctis, Paula	Administrative Assistant
Anderson, Gina	Firefighter	Dickinson, Josiah	Firefighter
Anderson, Nicholas	Firefighter	Donaldson, Brian	Firefighter/Paramedic
Anderson, Sean	Firefighter/Driver Operator	Dormaier, Tyler	Firefighter/Paramedic
Bailey, Basil	Captain	Droke, Cal	Battalion Chief
Baker, Brandi	Firefighter	Dvork, Erik	Firefighter
Ballif, Joseph	Firefighter/Paramedic	Eagle, Samuel	Captain
Barrett, Ian	Firefighter/Paramedic	Edin, Steven	Human Resources Manager
Bennett, Russ	Firefighter/Paramedic	Eisele Kyle	Firefighter
Berg, Jason	Firefighter	Elvrom, Sandra	Payroll Clerk
Bergstrom, Ryan	Firefighter	Farnes, Joshua	Fleet & Facilities Supervisor
Bilow, Jeff	Captain	Fennell, Dave	Firefighter/Driver Operator
Bonner, Chad	Firefighter/Paramedic	Finkelburg, Kyle	Firefighter
Brenner, Tristan	Firefighter/Paramedic	Fox, Kelsey	Accounting Technician
Brooke, Cody	Captain/Paramedic	Frank, Connor	Firefighter
Brown, Keoni	Firefighter/Driver Operator	Furness, Todd	Battalion Chief
Burlingame, David	Captain	Glasson, Jonathan	Firefighter/Driver Operator
Burnette, Christopher	Firefighter	Goarck, Tyler	Firefighter
Butler, Travis	Firefighter	Green, Darren	Training Captain
Campbell, Matthew	Captain	Griffith, Rommel	Firefighter
Carbary, Ryan	Firefighter/Driver Operator	Gronemyer, Brien	Firefighter/Paramedic
Carlson, Brent	Firefighter/Paramedic	Gunn, Tim	Firefighter/Driver Operator
Carver, Susan	Deputy Fire Marshal	Isaacson, Cole	Firefighter
Cassidy, Douglas	Firefighter	Hale, Chad	Battalion Chief
Christenson, Robert	Facilities	Hallahan, Cydney	Firefighter
Cloudy, Scott	Firefighter/Driver Operator	Hancock, Brenden	Firefighter/Driver Operator
Cole, Jeff	Deputy Chief	Hardwick, Ryan	Firefighter/Paramedic
Cook, Mark	Captain	Herrington, Dakota	Firefighter
Crandall, Chad	Captain	Hasse, Conrad	Firefighter
Cruz, Luis	Firefighter/Driver Operator	Hoglund, Tyler	Firefighter
Cushing, Obed	Firefighter	Hopp, Ryan	Captain
Dalrymple-Hickman, Matthew	Firefighter/Paramedic	Huizenga, Jason	Captain
Dalton, Timothy	Firefighter	Jamerson, Jaxson	Mechanic
Damron, Charles	Firefighter/Paramedic	Jesus, Richard	Battalion Chief
Davidson, Brandon	Firefighter	Kadlec, Mitchell	Firefighter/Paramedic
Davis, Mike	IT Manager	Keen, Bradley	Firefighter
Day, Hunter	Firefighter/Paramedic	Kendrick, Joseph	Firefighter/Paramedic

Personnel

Kindig, Daniel	Mechanic	Pierce, Shayne	Firefighter/Driver Operator
Kuehn, Jacob	Captain	Reeves, Jack	Firefighter/Driver Operator
Lauritzen, Elliott	Firefighter/Driver Operator	Reeves, Kaitlan	Firefighter/Driver Operator
Lewis, Apollo	Firefighter	Rowland, Hunter	Firefighter
Lewis, Carl	Firefighter/Driver Operator	Ryan, Patrick	Firefighter/Driver Operator
Lowery, Dylan	Firefighter	Sampson, Joshua	Firefighter
Lytle, Christopher	Firefighter	Schwartz, Dan	Medical Service Officer
Maloney, Thomas	Deputy Chief/Fire Marshal	Shelton, Dean	Medical Service Administrator/BC
Martinez, James	Firefighter	Shepard, Kate	Medical Service Officer
McAuliffe, Christopher	Firefighter/Driver Operator	Skagen, Christopher	Captain/Paramedic
McCabe, Harrison	Firefighter/Paramedic	Soares, Christopher	Firefighter
McConkey, Jacob	Firefighter	Solbakken, Chad	Firefighter/Driver Operator
McFalls, Martin	Fire Chief	Soper, Aaron	Battalion Chief
McGhee, Don	Assistant Fire Marshal	Spencer, Ryan	Firefighter
McGowan, Tobin	Firefighter/Driver Operator	Stewart, Braden	Firefighter
McInnis, Chelsie	Finance Director	Stich, Garrett	Firefighter
McIvor-Garman, Scott	Firefighter	Strittmatter, Jeramie	Firefighter/Paramedic
Merkley, Brian	Deputy Fire Marshal	Swobody, Ryan	Firefighter/Driver Operator
Merseal, Nathanael	Firefighter/Driver Operator	Taylor, Keith	Battalion Chief
Meyer, Nicholas	Firefighter/Driver Operator	Triplett, Chad	Firefighter
Milless, Chase	Firefighter	Trueax, Trevor	Firefighter/Paramedic
Milless, Craig	Firefighter/Paramedic	Tucker, Jason	Captain
Milless, John	Captain	Tucker, Jeff	Captain
Minaker, Scott	Firefighter	VanBeek, David	Assistant Fire Marshal
Mullen, John	Firefighter/Driver Operator	Vander Veen, Andrew	Captain
Neuhoff, Darryl	Interim Fire Chief	Veley, Christie	Public Education & Information
Neyens, Steve	Captain	Wade, Dillon	Firefighter
O'Brien, Keenan	Firefighter	Walbridge, Craig	Captain/Paramedic
Olsen, Joshua	Firefighter/Driver Operator	Weed, Curtis	Firefighter
Parra, Jacob	Firefighter	Wienker, Holly	Firefighter/Paramedic
Pascoe, Daniel	Firefighter	Wienker, Matthew	Firefighter/Paramedic
Pester, Noah	Medical Service Officer	Wilkins-Sikkel, Jason	Firefighter
Peters, Andrew	Firefighter	Williams, Benjamin	Firefighter
Peterson, Hayley	Firefighter	Williams, Reece	Firefighter/Paramedic
Piazzzi, Mirco	Medical Service Officer	Williamson, Ricky	Captain

Personnel

Wilson, Solomon	Firefighter/Paramedic
Windle, Josiah	Firefighter
Woolcock, Patrick	Captain/Paramedic
Work, Michael	Firefighter/Driver Operator
Young, Austin	Firefighter

CHAPTER 1

BUDGET & FINANCE



**MARYSVILLE FIRE DISTRICT RFA
BUDGETARY COMPARISON STATEMENT
EXPENSE FUND
For Year Ended December 31, 2022**

	Budget Amounts		Actual Amounts	Variance with Final Budget Positive (Negative)
	Original	Final		
Beginning Fund Balance	\$ 12,067,570.14	\$ 13,380,224.82	\$ 13,380,224.82	\$ -
Resources (Inflows):				
RFA Regular Levy	16,946,000.00	16,949,873.00	16,964,637.04	14,764.04
City of Marysville EMS Levy Contract Revenue	5,443,000.00	5,388,681.00	5,170,756.74	(217,924.26)
Fire District #12 EMS Levy Contract Revenue	1,392,000.00	1,395,646.00	1,389,206.40	(6,439.60)
Leasehold Excise/Timber Excise Distributions	5,000.00	5,000.00	6,661.70	1,661.70
Quil Ceda Village Contract	628,185.00	634,284.56	634,284.56	-
Tulalip Tribes Contract -Nightclub/Liquor Store	13,848.92	13,848.92	13,848.92	-
District 15 ALS/BC/Mechanic Service Contract	90,000.00	96,100.00	100,583.88	4,483.88
North County Fire BC Service Contract	11,000.00	1,432.00	1,432.17	0.17
OSPI Public Schools (Marysville, Lakewood)	14,500.00	14,843.00	14,843.08	0.08
Sno-Isle Library	5,300.00	5,338.00	5,338.80	0.80
Grants - Federal & Local	25,000.00	303,660.00	286,629.37	(17,030.63)
Rental Income	15,000.00	12,500.00	13,750.00	1,250.00
Service Fees (Non-Contract)	500.00	17,893.00	17,933.63	40.63
Private Donations	500.00	1,050.00	1,150.00	100.00
Miscellaneous (Includes Custodial Activities)	60,000.00	90,000.00	91,054.06	1,054.06
Investment Interest Income	70,000.00	165,000.00	226,336.51	61,336.51
GEMT Revenues - Consultant Fee Recovery	30,000.00	30,000.00	30,000.00	-
Ambulance Revenues	2,450,000.00	2,700,000.00	2,706,670.83	6,670.83
Amounts Available for Appropriations	39,267,404.06	41,205,374.30	41,055,342.51	(150,031.79)
Charges to Appropriation (Outflows):				
Government Services	277,100.00	277,100.00	199,933.46	77,166.54
Administration	2,464,575.00	2,464,575.00	2,328,842.31	135,732.69
Fire Suppression	12,764,275.00	12,764,275.00	12,382,120.13	382,154.87
Emergency Medical Services	5,691,355.00	5,691,355.00	5,229,388.17	461,966.83
Special Operations	55,175.00	55,175.00	47,368.01	7,806.99
Fire Prevention/Public Relations	971,140.00	971,140.00	917,973.68	53,166.32
Training	656,995.00	656,995.00	492,233.66	164,761.34
Health/Safety	72,764.00	72,764.00	57,243.13	15,520.87
Support Services	2,672,900.00	2,672,900.00	2,488,234.17	184,665.83
General Capital Outlay / One-Time Purchase	574,300.00	574,300.00	275,172.50	299,127.50
Transfers Out	3,050,000.00	3,050,000.00	3,050,000.00	-
Total Charges to Appropriations	29,250,579.00	29,250,579.00	27,468,509.22	1,782,069.78
Ending Fund Balance	\$ 10,016,825.06	\$ 11,954,795.30	\$ 13,586,833.29	\$ 1,632,037.99

**MARYSVILLE FIRE DISTRICT RFA
BUDGETARY COMPARISON STATEMENT
APPARATUS FUND
For Year Ended December 31, 2022**

	Budget Amounts		Actual Amounts	Variance with Final Budget Positive (Negative)
	Original	Final		
Beginning Fund Balance	\$ 1,923,293.36	\$ 1,972,218.62	\$ 1,972,218.62	\$ -
Resources (Inflows):				
Transfer In - Expense Fund 778-70	700,000.00	700,000.00	700,000.00	-
LOCAL Program Proceeds	1,500,000.00	-	-	-
Investment Interest Income	14,000.00	25,000.00	33,176.36	8,176.36
Amounts Available for Appropriations	4,137,293.36	2,697,218.62	2,705,394.98	8,176.36
Charges to Appropriation (Outflows):				
Snohomish County - Investment Fees	1,050.00	1,050.00	710.50	339.50
Ladder Truck	1,650,000.00	1,650,000.00	-	1,650,000.00
Ambulance	275,500.00	275,500.00	234,875.22	40,624.78
Rescue Watercraft	20,000.00	20,000.00	20,306.44	(306.44)
Staff Vehicle - Command Unit	80,000.00	80,000.00	70,366.73	9,633.27
LOCAL Program Debt Service - Interest	13,560.00	13,560.00	-	13,560.00
Total Charges to Appropriations	2,040,110.00	2,040,110.00	326,258.89	1,713,851.11
Ending Fund Balance	\$ 2,097,183.36	\$ 657,108.62	\$ 2,379,136.09	\$ 1,722,027.47

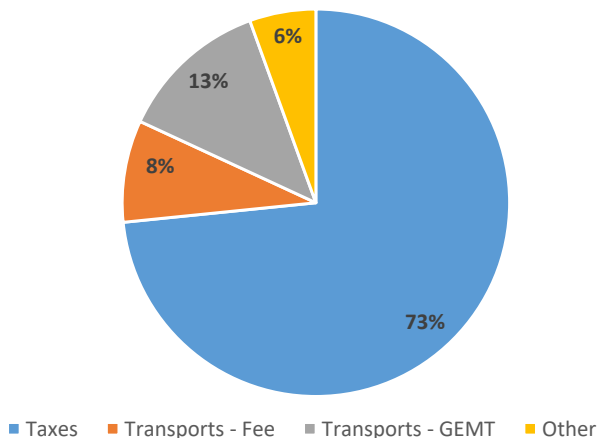
**MARYSVILLE FIRE DISTRICT RFA
BUDGETARY COMPARISON STATEMENT
EQUIPMENT FUND
For Year Ended December 31, 2022**

	Budget Amounts		Actual Amounts	Variance with Final Budget Positive (Negative)
	Original	Final		
Beginning Fund Balance	\$ -	\$ -	\$ -	\$ -
Resources (Inflows):				
Transfer In - Expense Fund 778-70	200,000.00	200,000.00	200,000.00	-
Investment Interest Income	1,700.00	2,000.00	2,312.84	312.84
Amounts Available for Appropriations	201,700.00	202,000.00	202,312.84	312.84
Charges to Appropriation (Outflows):				
Snohomish County - Investment Fees	250.00	250.00	62.56	187.44
Total Charges to Appropriations	250.00	250.00	62.56	187.44
Ending Fund Balance	\$ 201,450.00	\$ 201,750.00	\$ 202,250.28	\$ 500.28

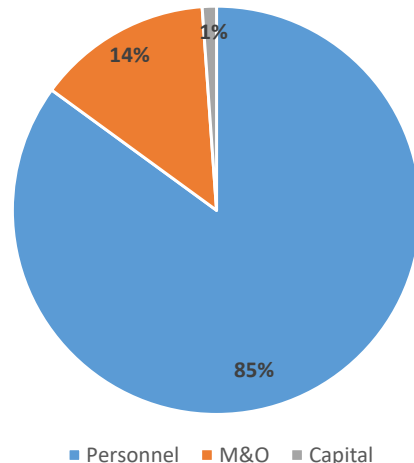
MARYSVILLE FIRE DISTRICT RFA
BUDGETARY COMPARISON STATEMENT
CAPITAL/RESERVE FUND
For Year Ended December 31, 2022

	Budget Amounts		Actual Amounts	Variance with Final Budget Positive (Negative)
	Original	Final		
Beginning Fund Balance	\$ 14,910,067.61	\$ 15,253,002.00	\$ 15,253,002.00	\$ -
Resources (Inflows):				
Dept. of Health GEMT Program - Current	2,400,000.00	2,700,000.00	3,064,852.71	364,852.71
Dept. of Health GEMT Program - Retro	500,000.00	934,474.00	934,474.88	0.88
Sentry Ambulance Collections	20,000.00	20,000.00	21,081.89	1,081.89
Investment Interest Income	125,000.00	265,000.00	332,484.93	67,484.93
Transfer In - MFD Expense Fund 778-70	2,150,000.00	2,150,000.00	2,150,000.00	-
Amounts Available for Appropriations	20,105,067.61	21,322,476.00	21,755,896.41	433,420.41
Charges to Appropriation (Outflows):				
Public Safety Building Purchase - Installment	1,175,000.00	1,175,000.00	1,175,000.00	-
Public Safety Building - A & E Services	100,000.00	100,000.00	33,910.50	66,089.50
Public Safety Building - Move-In Costs	50,000.00	50,000.00	-	50,000.00
General Capital Project A&E/Professional Ser	25,000.00	25,000.00	-	25,000.00
Locution Installation	95,000.00	95,000.00	95,590.97	(590.97)
St. 63 Generator	75,000.00	75,000.00	-	75,000.00
St. 65 Generator/HVAC System	350,000.00	350,000.00	438,337.30	(88,337.30)
GEMT Program - Overpaid Funds Return	-	-	19,069.86	(19,069.86)
Snohomish County - Investment Fees	7,500.00	7,500.00	4,956.59	2,543.41
Total Charges to Appropriations	1,877,500.00	1,877,500.00	1,766,865.22	110,634.78
Ending Fund Balance	\$ 18,227,567.61	\$ 19,444,976.00	\$ 19,989,031.19	\$ 544,055.19

REVENUE CATEGORY - % OF TOTAL COLLECTED - ALL FUNDS
(EXCLUDING INTERFUND TRANSFERS)



EXPENSE FUND APPROPRIATION CATEGORY - % OF TOTAL
(EXCLUDING INTERFUND TRANSFERS)



**MARYSVILLE FIRE DISTRICT
2018-2022 FUND BALANCE
ANNUAL NET CHANGE IN CASH POSITION / EXPENSES & REVENUES BY TYPE**

MFD EXPENSE FUND

	2018	2019*	2020	2021	2022
Beginning Cash & Investments	\$ 10,346,103	\$ 10,237,323	\$ 10,592,371	\$ 11,709,080	\$ 13,380,225
Ending Cash & Investments	\$ 10,237,323	\$ 10,592,371	\$ 11,709,080	\$ 13,380,225	\$ 13,586,833
Change in Cash Position	\$ (108,780)	\$ 355,048	\$ 1,116,709	\$ 1,671,145	\$ 206,608
Percent Change	-1%	3%	11%	14%	2%

Revenues	17,740,693	19,558,894	24,495,311	27,051,214	27,675,118
% Change	9.9%	10.2%	25.2%	10.4%	2.3%
Expenditures	17,849,473	20,150,881	23,378,602	25,380,070	27,468,509
% Change	3.31%	12.89%	16.02%	8.56%	8.23%

MFD RESERVE/CAPITAL FUND

	2018	2019*	2020	2021	2022
Beginning Cash & Investments	\$ 1,324,076	\$ 2,119,100	\$ 8,209,521	\$ 12,100,934	\$ 15,253,002
Ending Cash & Investments	\$ 2,119,100	\$ 8,209,521	\$ 12,100,934	\$ 15,253,002	\$ 19,989,031
Change in Cash Position	\$ 795,024	\$ 6,090,420	\$ 3,891,413	\$ 3,152,068	\$ 4,736,029
Percent Change	60%	287%	47%	26%	31%

MFD APPARATUS FUND

	2018	2019*	2020	2021	2022
Beginning Cash & Investments	\$ 697,234	\$ 45,217	\$ 25,120	\$ 724,643	\$ 1,972,219
Ending Cash & Investments	\$ 45,217	\$ 25,120	\$ 724,643	\$ 1,972,219	\$ 2,379,136
Change in Cash Position	\$ (652,017)	\$ (20,097)	\$ 699,523	\$ 1,247,575	\$ 406,917
Percent Change	-94%	-44%	2785%	172%	21%

MFD EQUIPMENT FUND

	2018	2019*	2020	2021	2022
Beginning Cash & Investments	\$ -	\$ -	\$ -	\$ -	\$ -
Ending Cash & Investments	\$ -	\$ -	\$ -	\$ -	\$ 202,250
Change in Cash Position	\$ -	\$ -	\$ -	\$ -	\$ 202,250

MFD - ALL FUNDS COMBINED

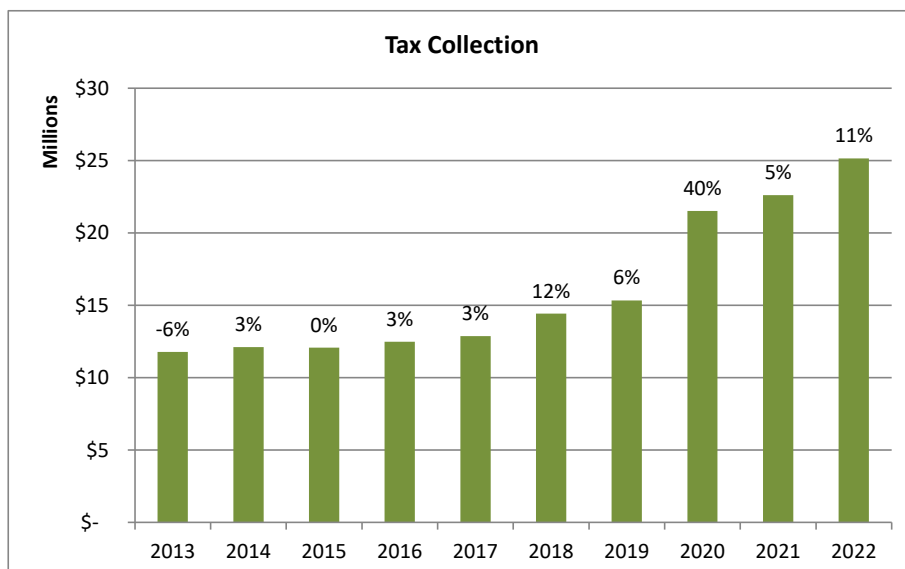
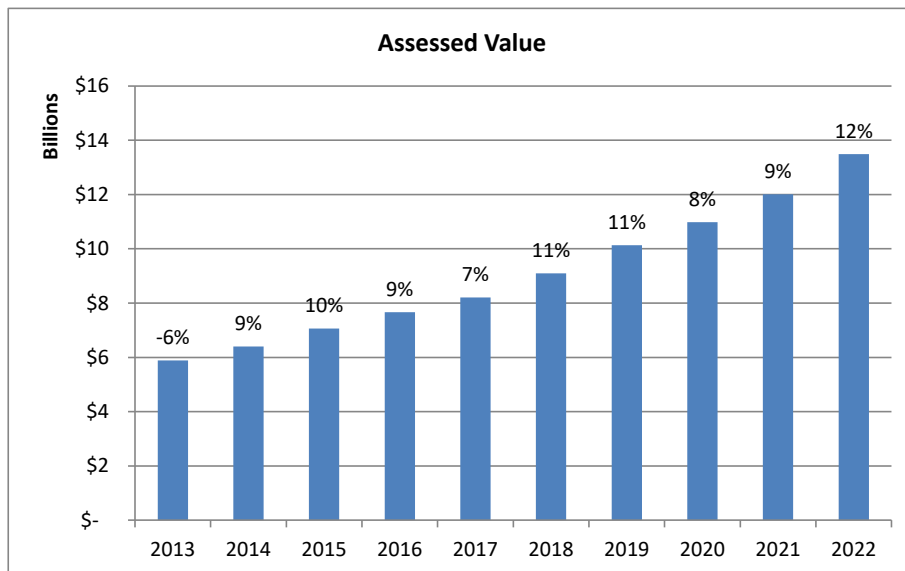
	2018	2019*	2020	2021	2022
Beginning Cash & Investments	\$ 12,367,413	\$ 12,401,640	\$ 18,827,012	\$ 24,534,657	\$ 30,605,445
Ending Cash & Investments	\$ 12,401,640	\$ 18,827,012	\$ 24,534,657	\$ 30,605,445	\$ 36,157,251
Change in Cash Position	\$ 34,227	\$ 6,425,371	\$ 5,707,645	\$ 6,070,788	\$ 5,551,805
Percent Change	0.28%	52%	30%	25%	18%

NOTES

- For annual comparison purposes 2019 data combines both MFD ILA and MFD RFA values; ending cash balances includes those funds transferred in from Fire District 12 as a result of RFA creation on 10/01/2019.
- Increase in MFD Reserve/Capital Fund balance is largely attributed to revenue proceeds from the federal entitlement Ground Emergency Medical Transportation (GEMT) program, which began in 2018.

2013-2022 Marysville Fire District Assessed Values & Tax Collections

Year	Assessed Value	Tax Collections	AV % Ch	Tax % Ch
2013	\$ 5,892,013,677	\$ 11,780,543	-6%	-6%
2014	\$ 6,401,959,921	\$ 12,124,761	9%	3%
2015	\$ 7,066,307,809	\$ 12,086,075	10%	0%
2016	\$ 7,667,152,358	\$ 12,484,615	9%	3%
2017	\$ 8,210,322,220	\$ 12,883,337	7%	3%
2018	\$ 9,095,468,337	\$ 14,425,529	11%	12%
2019	\$ 10,131,479,239	\$ 15,346,296	11%	6%
2020	\$ 10,986,158,993	\$ 21,520,200	8%	40%
2021	\$ 12,006,418,218	\$ 22,617,879	9%	5%
2022	\$ 13,486,754,984	\$ 25,142,880	12%	11%



CHAPTER 2

INCIDENT STATISTICS



NOTES ON DATA VALIDATION

The data upon which the department relies for this report comes from the Department's records management system (RMS), its electronic patient care reports (ePCR) and the computer aided dispatch system (CAD) operated by a County joint powers entity.

For purposes of trending response times over time, response times of less than 15 seconds and response times above 17 minutes were not included in the response time analyses. The 17-minute threshold was established as the upper limit of a normal response under emergency response conditions for a first unit at-scene. Subsequent units may have higher upper thresholds.

1. Annual View Monthly Incident Count vs Previous Year

Last 24 months

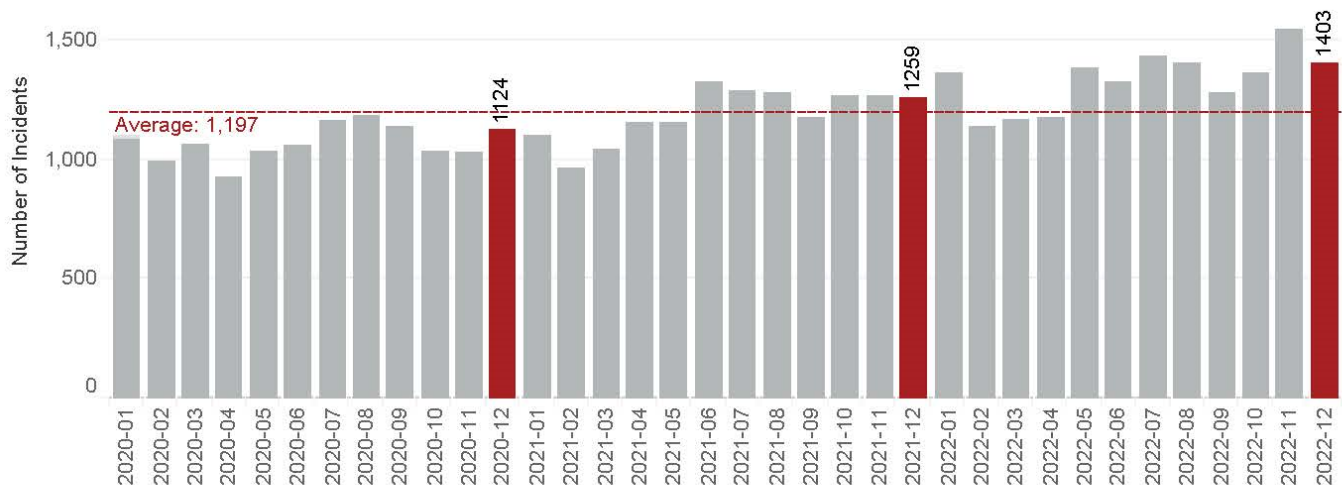
Total Incidents Involving Marysville Fire

Month	Most recent 12 months	Month	Previous 12 months	% Variance
January 2022	1,358	January 2021	1,101	23.3%
February 2022	1,139	February 2021	961	18.5%
March 2022	1,168	March 2021	1,044	11.9%
April 2022	1,178	April 2021	1,152	2.2%
May 2022	1,382	May 2021	1,154	19.9%
June 2022	1,323	June 2021	1,324	-0.1%
July 2022	1,432	July 2021	1,285	11.4%
August 2022	1,407	August 2021	1,280	9.9%
September 2022	1,281	September 2021	1,173	9.2%
October 2022	1,363	October 2021	1,264	7.8%
November 2022	1,550	November 2021	1,267	22.3%
December 2022	1,403	December 2021	1,259	11.4%
Total	15,984	Total	14,264	12.1%

2. Count of Incidents by Month

Last 36 months

Total Incidents Involving Marysville Fire



*Annual incident statistics prepared by FireStats, LLC

3. Annual View Monthly Incident Count vs Previous Year

Last 24 months

In-District and Outgoing Aid Incidents

In-District Incidents

Month	Most recent 12 months	Month	Previous 12 months	% Variance
January 2022	1,220	January 2021	1,006	21.3%
February 2022	1,020	February 2021	863	18.2%
March 2022	1,045	March 2021	951	9.9%
April 2022	1,025	April 2021	1,018	0.7%
May 2022	1,226	May 2021	1,023	19.8%
June 2022	1,182	June 2021	1,149	2.9%
July 2022	1,230	July 2021	1,138	8.1%
August 2022	1,219	August 2021	1,135	7.4%
September 2022	1,128	September 2021	1,019	10.7%
October 2022	1,220	October 2021	1,092	11.7%
November 2022	1,357	November 2021	1,138	19.2%
December 2022	1,234	December 2021	1,110	11.2%
Total	14,106	Total	12,642	11.6%

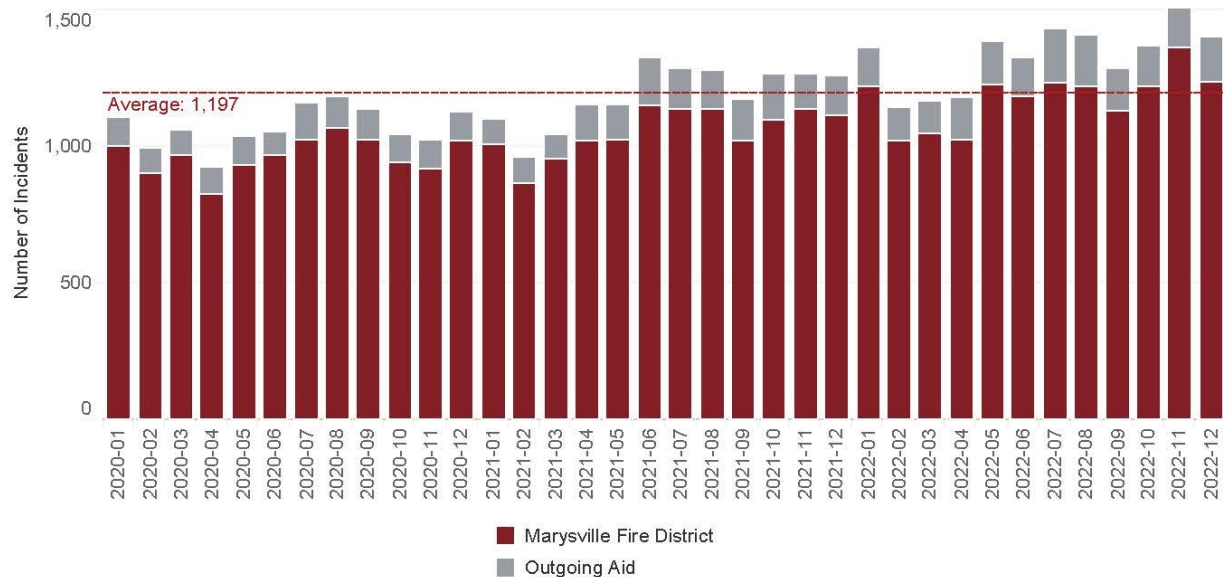
Outgoing Aid Incidents

Month	Most recent 12 months	Month	Previous 12 months	% Variance
January 2022	138	January 2021	95	45.3%
February 2022	119	February 2021	98	21.4%
March 2022	123	March 2021	93	32.3%
April 2022	153	April 2021	134	14.2%
May 2022	156	May 2021	131	19.1%
June 2022	141	June 2021	175	-19.4%
July 2022	202	July 2021	147	37.4%
August 2022	188	August 2021	145	29.7%
September 2022	153	September 2021	154	-0.6%
October 2022	143	October 2021	172	-16.9%
November 2022	193	November 2021	129	49.6%
December 2022	169	December 2021	149	13.4%
Total	1,878	Total	1,622	15.8%

4. Count of Incidents by Month

Last 36 months

In-District and Outgoing Aid Incidents



*Annual incident statistics prepared by FireStats, LLC

5. Incident Count and Response Times By Category Type -- Emergency Priority 2022 (First Units, Urgent)

Call Group	Count	% of Total	Avg. Response	90th Percentile
Alarm	574	5.39%	00:07:15	00:10:18
Fire -- Other	346	3.25%	00:07:18	00:10:17
Fire -- Structure	86	0.81%	00:07:30	00:12:47
Fire -- Vegetation	45	0.42%	00:07:25	00:10:58
Hazmat	160	1.50%	00:07:54	00:11:07
Medical	9,036	84.77%	00:06:48	00:10:16
Other	22	0.21%	00:06:56	00:10:47
Service	22	0.21%	00:08:20	00:13:02
Technical Rescue	13	0.12%	00:10:35	00:15:54
Vehicle Accident	355	3.33%	00:07:21	00:10:43
Total	10,659	100.00%	00:06:53	00:10:22

6. Incident Count and Response Times By Station -- Emergency Priority 2022 (First Units, Urgent)

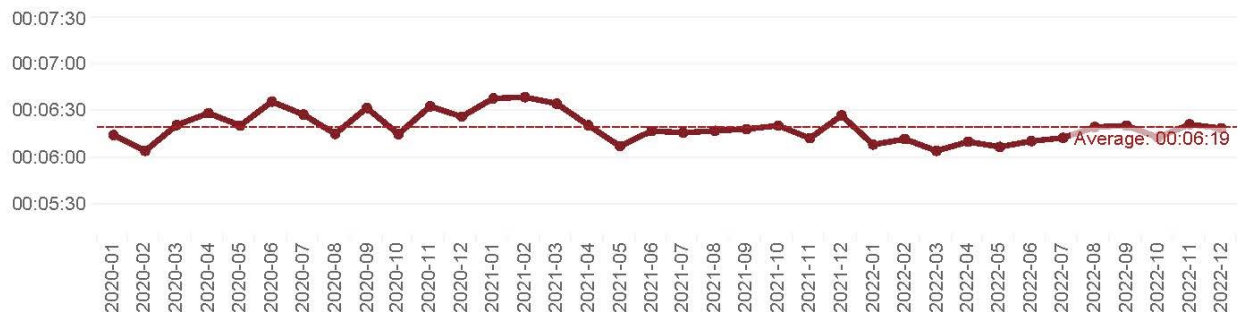
Station Area	Count	% of Total	Avg. Response	90th Percentile
STA 61	3,986	39.14%	00:05:53	00:09:07
STA 62	2,297	22.55%	00:06:24	00:09:23
STA 63	2,126	20.87%	00:07:29	00:10:16
STA 65	606	5.95%	00:10:23	00:14:46
STA 66	1,170	11.49%	00:08:04	00:10:43
Total	10,185	100.00%	00:06:49	00:10:14

7. Incident Count By Unit -- Emergency Priority 2022

Unit	Count	% of Total
A61	2,431	11.82%
A62	2,483	12.07%
A62A	60	0.29%
A65	751	3.65%
A66	1,185	5.76%
E61	2,602	12.65%
E63	2,182	10.61%
E65	236	1.15%
E66	709	3.45%
L62	2,158	10.49%
M61	3,335	16.22%
M63	2,418	11.76%
TR61	15	0.07%
Total	20,565	100.00%

8. Response Time by Month -- Emergency Priority Last 36 months

Incidents in the District and to which District units responded



*Annual incident statistics prepared by FireStats, LLC

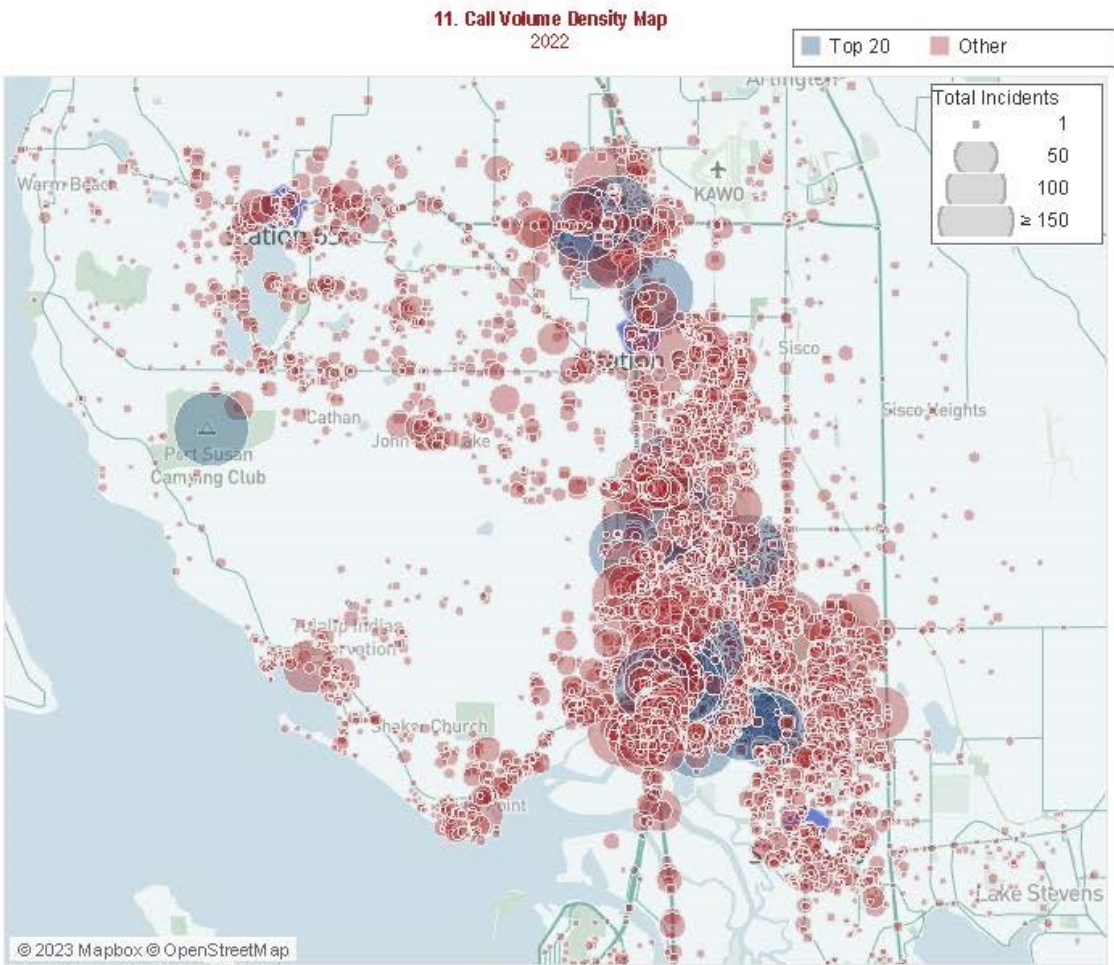
9. Mutual and Auto Aid Summary 2022

	Total number of hours	Count of Unit Commitments
Units Sent to Other Jurisdictions:	777:52:21	2,182
Units Received from Other Jurisdictions:	1213:22:24	2,807

10. Ambulance Transport Summary 2022

	Count	Percentage
MFD Aid Units Dispatched on EMS Related Calls	9,851	62%
MFD Medic Units Dispatched on EMS Related Calls	6,068	38%
MFD Transport Units Dispatched on EMS Related Calls	15,919	100%
MFD Aid Units Arrived at Scene on EMS Related Calls	8,602	66%
MFD Medic Units Arrived at Scene on EMS Related Calls	4,500	34%
MFD Transport Units Arrived at Scene on EMS Related Calls	13,102	100%
MFD Aid Units Transported Patients	4,730	78%
MFD Medic Units Transported Patients	1,311	22%
MFD Transport Units Transported Patients	6,041	100%
	Arrived at Scene	Transported a Patient When Arrived
Aid Units	87%	55%
Medics	74%	29%
Total	82%	46%

*Annual incident statistics prepared by FireStats, LLC



12. Top 20 Incident Locations
2022

Address	Total Incidents	Total Commitments
2901 174TH ST NE	261	683
4420 76TH ST NE	234	499
10200 QUIL CEDA BLVD	233	435
2203 172ND ST NE	205	451
9912 48TH DR NE	203	328
11015 STATE AVE	141	244
1216 GROVE ST	136	220
9802 48TH DR NE	131	214
5900 64TH ST NE	121	207
5925 47TH AVE NE	119	261
1821 GROVE ST	114	232
5800 64TH ST NE	104	190
3955 156TH ST NE	88	221
16600 25TH AVE NE	87	168
12115 STATE AVE	87	203
6110 64TH ST NE	85	200
5711 100TH ST NE	80	180
12015 MARINE DR	75	176
18111 25TH AVE NE	70	135
1635 GROVE ST	63	93
Grand Total	2,637	5,340

*Annual incident statistics prepared by FireStats, LLC

CHAPTER 3

EMERGENCY MEDICAL SERVICES



EMERGENCY MEDICAL SERVICES REPORT

Submitted by: Medical Services Administrator/Battalion Chief Dean Shelton

The Emergency Medical Services Division continues to navigate an ever changing world. Increased demand on pre-hospital services, paramedic shortages, supply chain short/falls and the most recent hurdle; emergency department “wall time” has created challenges never seen by our agency and other fire departments all over the United States. Many of the concerns we as an organization continue to face are still a component of the Covid-19 pandemic. Population increases, demand for service and stresses placed on our personnel due to emergency department staffing challenges will continue to affect the Marysville Fire District Regional Fire Authority (MFDRFA) in the immediate future. The impacts this will have on both our community and our work force will need to be continually analyzed to maintain service levels to the MFDRFA.

The MFDRFA employs approximately 80 Washington State Certified Emergency Medical Technician-Basics (EMT-B) and 30 Washington State Certified Emergency Medical Technician-Paramedics (EMT-P). A concerning nationwide trend is the demand for paramedics and subsequent shortage of paramedics. The MFDRFA was fortunate to secure two positions in the Whatcom County Medic One Paramedic Program. Sean Anderson and Tim Dalton were selected to attend this intensive program. The investment in training our own local personnel will pay large dividends as both are excelling and will return by the end of 2023 to serve their community.

In addition, we added two outstanding lateral firefighter/paramedics, Harrison McCabe and Matt Wienker. The MFDRFA intends to hire at least two additional paramedics in 2023.

In 2022, the Marysville Fire District responded to 6,011 *Emergency Medical Incidents*, a 2% increase from 2021. The decline in calls that we saw at the beginning of the pandemic in 2020 is no longer the case. The MFDRFA continues to see significant challenges in EMS calls, and we face the challenges of a growing community, an opioid crisis, staffing shortages in emergency departments and a shortage of trained paramedics.

One goal of the EMS Division in 2020 was to move forward upgrading and standardizing of all training and equipment. We have accomplished this on many fronts since and in 2022, we once again made change to standardize.



Our paramedic units and MSOs utilize a lifesaving monitor/defibrillator known as a Life Pack 15. We had two outdated versions that were no longer serviceable and lacking current technology. We replaced two outdated units and now have placed current models on all our medic units and MSO vehicles.

Training returned to “in person” in 2022 and we successfully held the first ever “Advanced Life Support Skills Lab” in May. This training allowed our members and outside agencies to perform “hands on” EMS skills that they may not perform on a regular basis. Despite Covid-19 obstacles, we found ways to improve our training practices in 2022.

MFDRFA implemented Operative IQ during 2022. We are excited to bring this program to our operation as a way to better plan, purchase and budget day to day disposable items that crews utilize. The MFDRFA has always relied on experience as a way to purchase these items with limited tracking capability. OpIQ will allow crews to check out items and document in real time to maintain a consistent inventory of those items needed.

The EMS Division continues to analyze Pulse Point, Code State, Washington Cares and other programs that both improve patient outcomes as well as evaluation of crew performance. We believe these programs do make a difference and will continue to analyze data to ensure the highest level of patient care is provided to our residents and customers. These are examples of our commitment to continuous improvement and gaining access to the latest technological advances and opportunities.

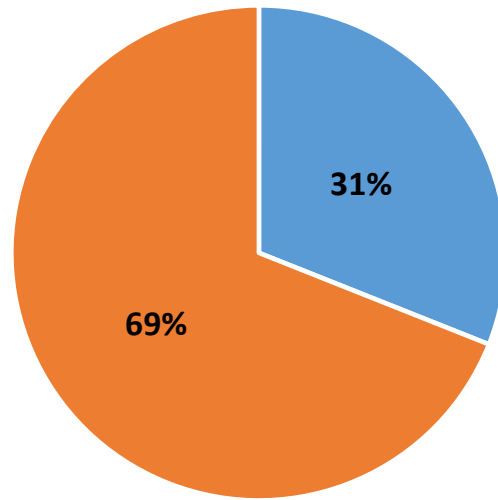


EMS Statistics

MONTHLY TRANSPORT TYPE

	2022			2021	+ / (-)
	ALS	BLS	TOTAL	TOTAL	
Jan	178	357	535	489	46
Feb	144	302	446	433	13
Mar	151	363	514	467	47
Apr	152	317	469	483	(14)
May	178	427	605	499	106
Jun	164	396	560	526	34
Jul	148	336	484	524	(40)
Aug	138	317	455	499	(44)
Sep	131	311	442	490	(48)
Oct	144	341	485	515	(30)
Nov	170	361	531	495	36
Dec	167	318	485	476	9
Total	1865	4146	6011	5896	115

2.0%



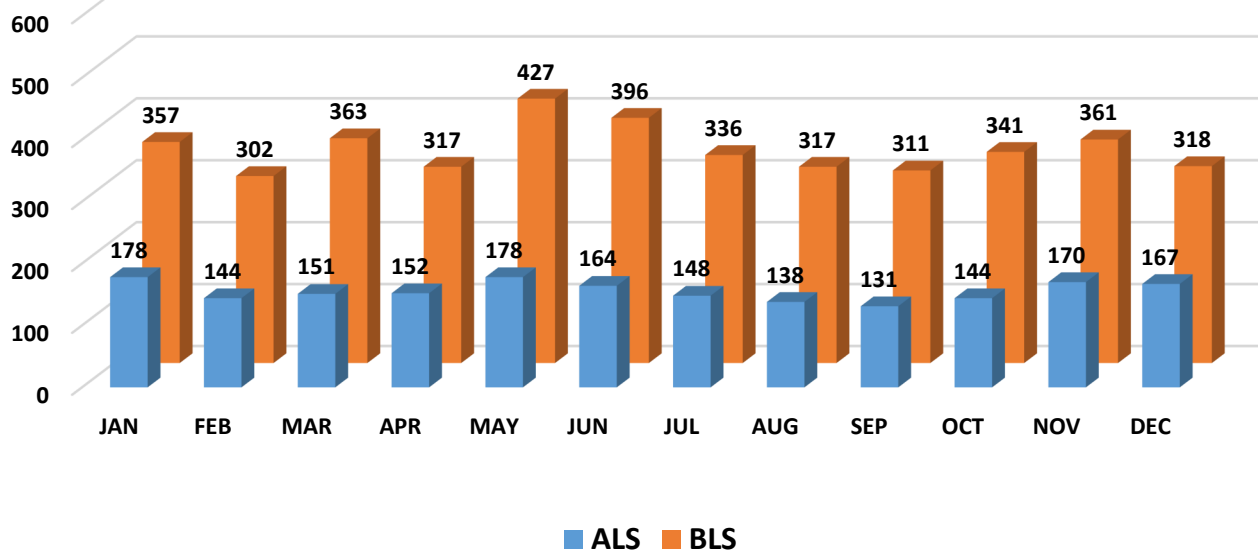
■ ALS ■ BLS

PATIENT DESTINATION

Providence	86.1%
Cascade Valley	13.6%
Other Facility	0.3%

In 2022, we transported a total of 6,011 patients; (2%) more than in 2021. The pie chart above illustrates what percentage of those transported were ALS (Advanced Life Support) and BLS (Basic Life Support) patients.

Monthly ALS vs. BLS Transport Count



■ ALS ■ BLS

Note: Transport count includes only those patients transported to emergency medical facilities; interagency transfers are excluded.

CHAPTER 4 FIRE PREVENTION, PUBLIC INFORMATION & EDUCATION



FIRE PREVENTION, PUBLIC INFORMATION & EDUCATION REPORT

Submitted by: Fire Marshal Tom Maloney

The Marysville Fire District Fire Prevention Division continues working to innovate our approach to community risk reduction within our service area. We welcome the challenges of our community's changing needs. Growth is evident in our increasing number of commercial plan reviews and subdivision reviews. On a happy and sad note, we wished our Assistant Fire Marshal of over 14 years a happy retirement after 40 years of service to our community. We maintained our goal to provide an environment that is responsive to our stakeholders and increases the vitality of the community.

Even with the challenges of 2022, the division continues to work on the Standards of Cover (SOC) document that will assist in developing a roadmap for the organization. The SOC is a document that assesses each area of the organization, develops planning zones, determines fire prevention methods and assigns risk to call types. When this is completed, we will be able to plan for continued growth and services within our community.

We provided annual high-risk inspections and code enforcement activities for occupancies that were in operation. In addition to those activities, company level inspections resumed late in the third quarter. Our electronic reporting program allows us to track deficient and non-compliant fire protection systems in order to correct them to proper operation. In 2022, our overall compliance rate was 75 percent, down 10 percent from 2021. We added 148 (27 fire alarm, 21 commercial fire sprinkler, 96 residential fire sprinkler, and 4 kitchen suppression) new systems in 2022, bringing the total to over 1,200 systems. We will continue to increase compliance efforts to properly maintain fire systems to reduce the risk of loss. Properly functioning fire protection systems will reduce fire dollar loss, which affects the overall economic development of our community.

We continue our partnered approach with the City of Marysville, Quil Ceda Village, and Tulalip Tribes Community Development Department by maintaining meetings, joint inspections and code development. These partnerships provide a cohesive approach to customer service that furthers economic development within the greater Marysville community. We continue to participate in virtual developer meetings to address challenges and improve growth within our area. Through enhanced partnerships, we continue seeking more efficiencies to meet growing demands and deliver high quality fire prevention services to our community.

We completed 529 construction plan reviews in 2022 and over 400 inspections for construction projects. We have also seen an increase in photovoltaic systems (solar panels) with 97 new installations in 2022. Our electronic plan review system continues to make this process more efficient and virtual meetings often improve our ability to satisfy needs of project stakeholders.

In 2022, we had 35 fire investigations, which was decrease of four from 2021. The assessed value of the property involved in these incidents was just over \$63.1 million with a fire dollar loss of over \$4 million. The fire loss in 2022 was significantly more than 2021, mostly resulting from two fires: one commercial and one large residential fire. Fire sprinklers extinguished two fires in our jurisdiction in 2022. Both were residential fires. Effective use of sprinklers reduced damage to those properties. We did not experience any fatal fires in 2022. We continue to see a high percentage of smoking and electrical-related fires.

Community Outreach

In 2023, Marysville Fire District built up community outreach in big ways. For the first time in more than a decade, we printed and mailed a newsletter to every resident in our service region. In total, we mailed more than 33,000 copies of our newsletter to homes and businesses in April 2022. This newsletter is our single best way to reach a majority of the residents we serve.

Social Media

By the end of 2022, we also reached a social media milestone, topping 6,000 followers on Facebook. Our audience on the platform has increased 650 percent over the last five years. Social media is a critical tool to reach residents with safety messaging and education about our services.

Overall in 2022, we grew our social media audience by more than 15 percent. Our Facebook followers are now at 6,031, Twitter audience has grown to 2,976, 19,200 households on NextDoor and our Instagram audience has nearly doubled to 784 followers.

Public Education and Events

We resumed most of our in-person public education efforts in 2022. Our largest event, Touch-A-Truck, attracted thousands of people who visited our firefighters, toured our fire trucks and learned about our education services. We also staffed an ambulance and booth at the City of Marysville's National Night Out event, participated in the Strawberry Festival, attended a school district Martin Luther King Day cultural celebration and joined the YMCA's Water Safety Day. We assisted the Marysville Fire District Honor Guard in organizing a 9/11 ceremony, the first in front of the new Marysville Civic Center. We also attended a Marysville School District Back-to-School event, where we fitted 50 students with free bike helmets.

We resumed classroom visits and in-person car seat checks in 2022. Throughout the year, we assisted families with nearly two dozen car seat installations and distributed several free seats to low-income families in partnership with Safe Kids Snohomish County. We began offering a monthly Car Seat Awareness class online. Because of our active car seat program, we received an iPad mini from the Washington State Child Passenger Safety Program that will allow us to digitally record information during car seat checks.

We visited several classrooms during the school year, including nine classes at Lakewood elementary school during Fire Prevention Week.

Community Emergency Response Team (CERT) classes also resumed in 2022. We partnered with the City of Marysville to graduate approximately 20 students from the CERT program in the fall and look forward to another course offering in spring 2023.

Partnerships and Opportunities

We again partnered with the Salvation Army and Local 3219 to distribute school supplies and free coats to families in need. Our annual partnership with the Marysville Community Food Bank Toy Store also helped provide toys, books and coats to more than 1,700 children. These events help reach some of our highest-risk populations and strengthen vital community relationships for the district.

Our team also formed new partnerships this year, joining LINC NW for a community event at Comeford Park and participating in a social media campaign for Snohomish Health District. For the first time in several years, we worked with Domino's to deliver free pizza during Fire Prevention Week.

This year, Marysville Fire District was awarded a \$500 stipend from the Home Fire Sprinkler Coalition and State Farm. We used the money to provide public education during Home Fire Sprinkler Week in May. Home Depot also donated approximately 100 10-year lithium-battery smoke alarms to the fire district. These alarms will be distributed and installed for residents in need.

Training

In addition to building partnerships and growing education programs, Public Information Officer Veley also focused on expanding her emergency communication skills in 2022. She successfully completed FEMA's Advanced Public Information Officer course. This course teaches strategic public communication during escalating incidents as part of a Joint Information Center.

PulsePoint

Following our PulsePoint launch in 2021, we began tracking Automated External Defibrillators (AED) throughout Marysville Fire District in 2022. This ongoing effort relies largely on participation from the community to register AEDs before a fire district employee verifies the devices. Registering AEDs makes them visible in the PulsePoint app when someone receives a CPR-needed notification. The AEDs also become visible to Snohomish County 911 dispatchers.

To close out, it is our pleasure to serve you and continue to make improvements to keep our community a wonderful place to live, work, and play.

Estimated Number of Public Education Attendees

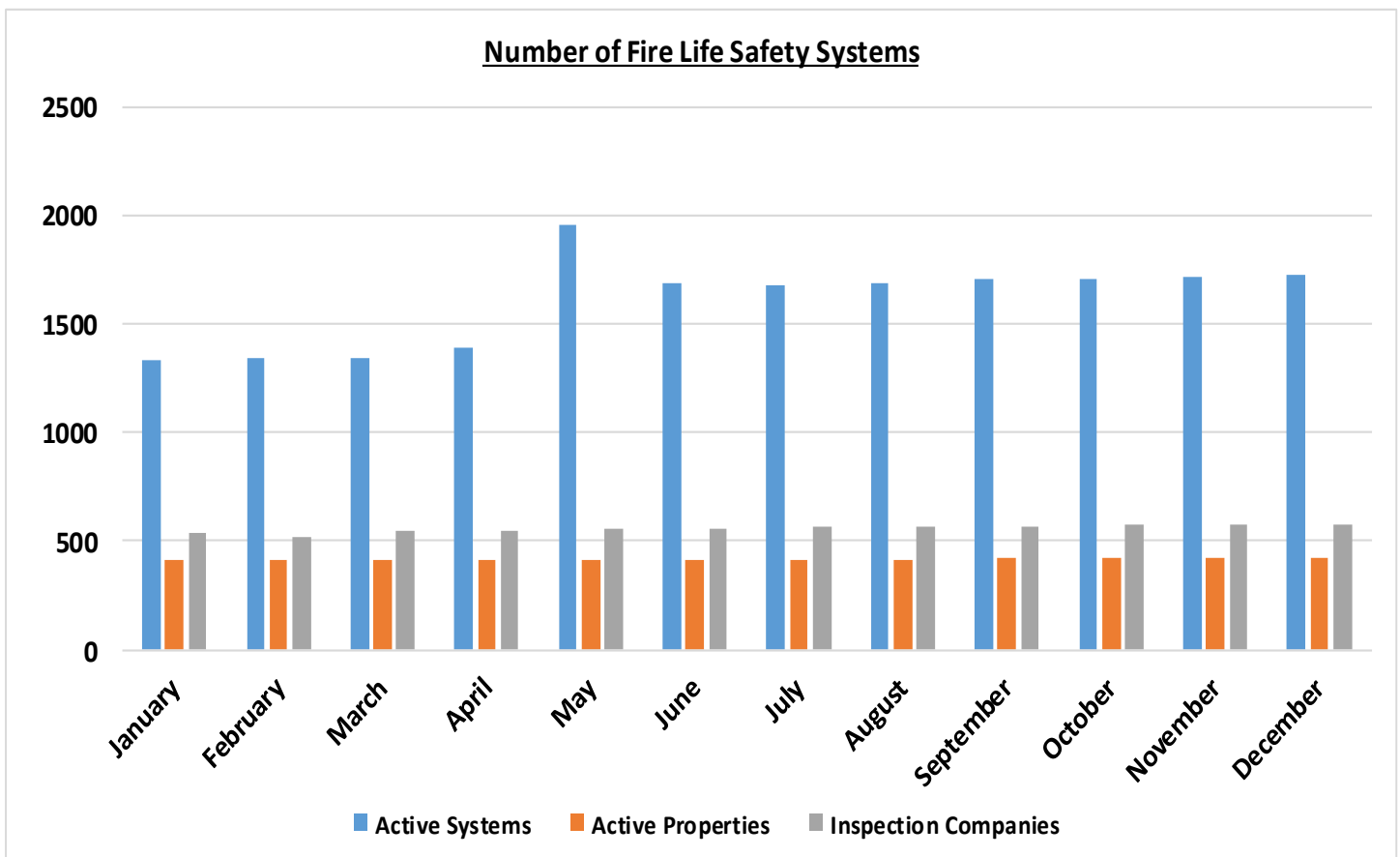
Program	Attendees
Preschool Program	279
Elementary Age (K-5)	258
Middle/High School	200
Station Tours	0
Smoke Alarm Installations	33
Youth Fire-Setter Interventions	0
Helmet Fittings	60
Public Events	4460
Car Seat Installs	23
Older Adult Fire/Fall Prevention	0
Fire Extinguisher Training	0

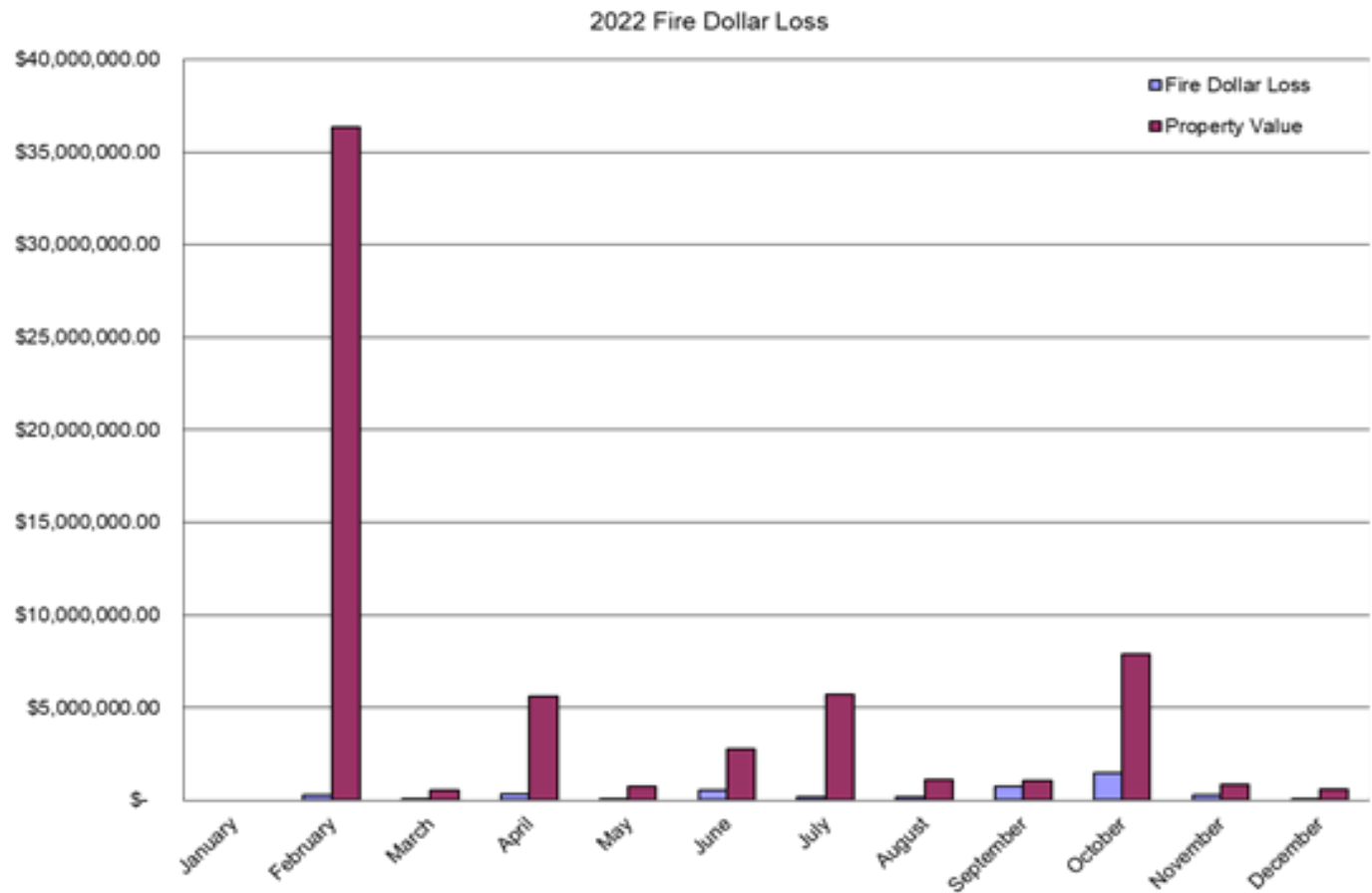
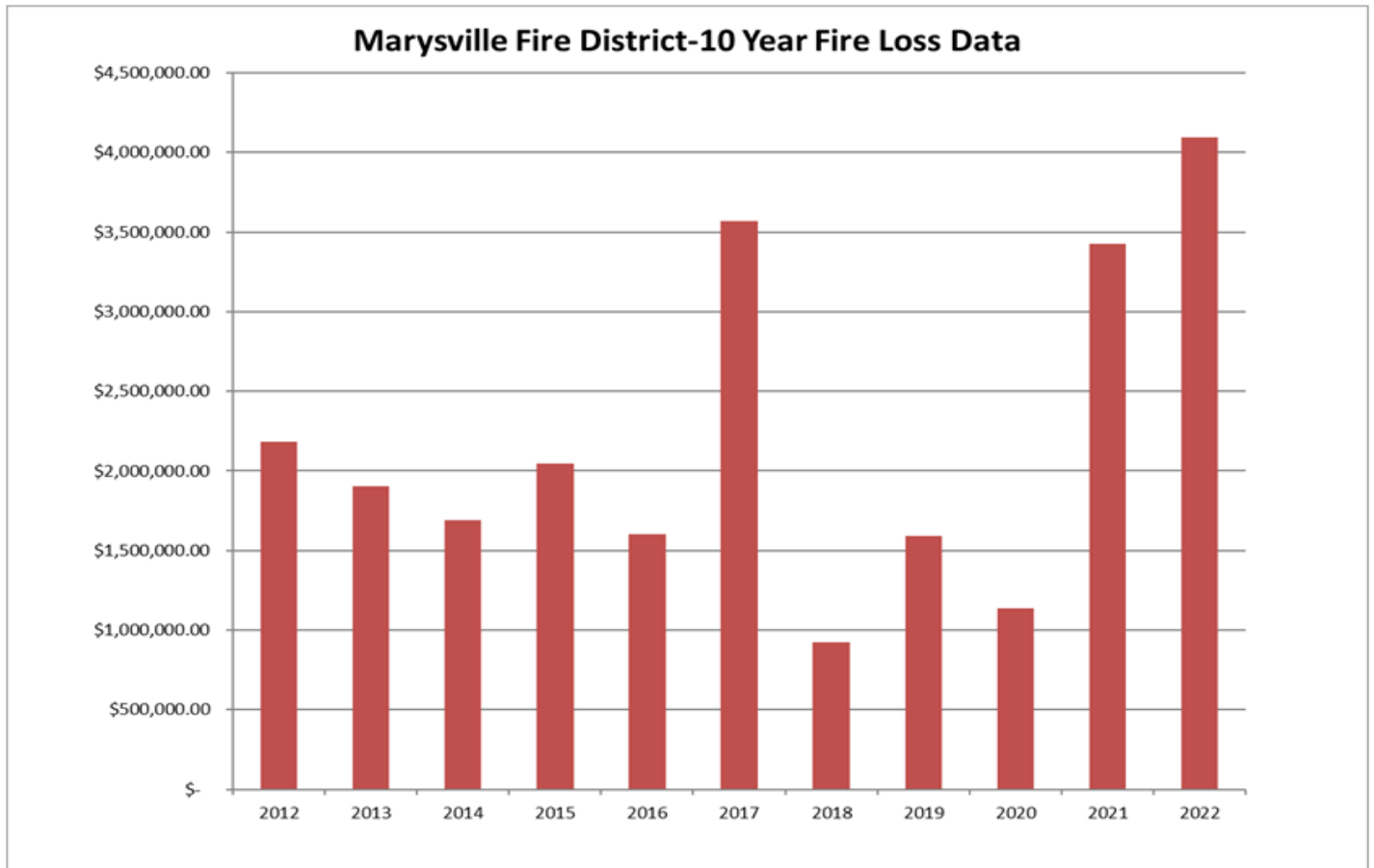


Marysville Life Safety Systems

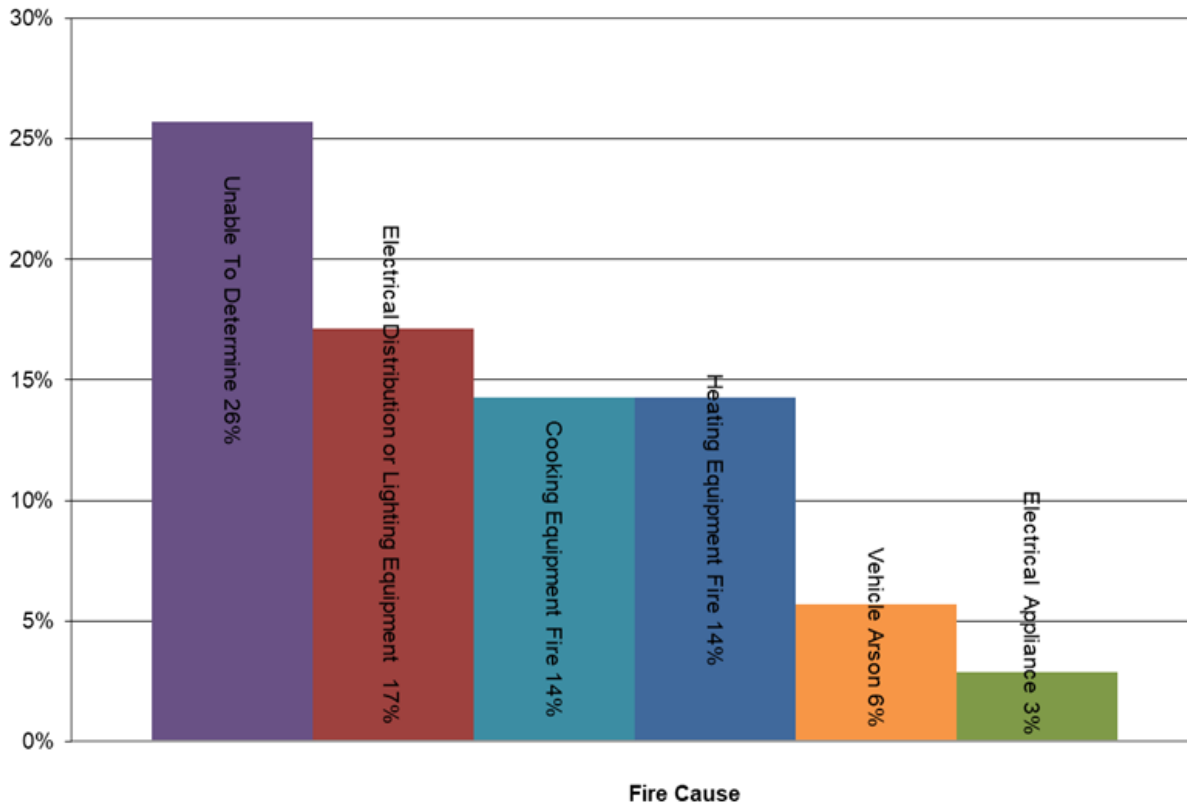
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Active Systems	1335	1339	1347	1391	1690	1690	1682	1689	1703	1709	1715	1721
Active Properties	412	412	414	414	417	417	416	417	419	420	422	423
Inspection Companies	538	541	547	551	560	560	563	568	569	573	575	576
General Compliance	80.83%	82.28%	81.40%	86.96%	77.22%	77.22%	72.84%	70.74%	71.84%	77.38%	77.96%	75.89%

Number of Fire Life Safety Systems





Marysville Fire District Fire Causes 2022



CHAPTER 5

TRAINING



TRAINING REPORT

Submitted by: Battalion Chief Aaron Soper

Our members continued to train on and off duty with direction from the training division utilizing Vector Solutions, a program used to track and assign training. This program allows us to stay compliant with the Washington Surveying & Rating Bureau. Our training hours for 2022 were 12,609, which is lower from last year. The Training Division will be monitoring input on extra/self-drills that are not automatically reported in our program.

We continue to utilize Blue Card as a way to communicate on the fire ground for big and small incidents. We were able to expand the mayday training thru Blue Card and we sent Battalion Chief Taylor, Battalion Chief Furness, Acting Battalion Chief Bailey, and Acting Battalion Chief Campbell to the training in Phoenix.

Certified Blue Card Instructors

Battalion Chief Todd Furness	Battalion Chief Rick Jesus
Battalion Chief Aaron Soper	Battalion Chief Keith Taylor
Captain Craig Walbridge	

Blue Card Trained Mayday Management

Battalion Chief Todd Furness	Battalion Chief Keith Taylor
Captain/Acting BC Basil Bailey	Captain/Acting BC Matt Campbell
Captain Chad Crandall	



Marysville Fire District (MFD) continues to participate in the Washington State Joint Apprenticeship Training Program (JATC). This is a three-year apprenticeship program which earns each participant journeyman firefighter status in Washington State. The program consists of a fire academy with International Fire Service Accreditation Congress (IFSAC) certification, a driver/operator program, five college level courses relating to the fire service and a minimum of 6,000 hours of on-the-job training. This beneficial program offers college credits and career development to the participants. A subcommittee comprising of district administration and Local 3219 personnel manages our JATC program. Battalion Chief Todd Furness continues to lead this program for MFD.

2022 JATC Sub-Committee

Deputy Chief Jeff Cole	Local 3219 President Dean Shelton
FF/PM Reece Williams	Battalion Chief Todd Furness

2022 JATC Completions

FF Doug Cassidy	FF Apollo Lewis
FF Scott Minaker	FF Garrett Stich
FF Jason Wilkins-Sikkel	

Completion of a one-year probationary period is the first step in the JATC program. Our probationary program consists of a 13 week Snohomish County Fire Academy, a probationary workbook and extensive testing throughout the probationary period. Congratulations to our personnel completing probation in 2022!

2022 Probation Completions

FF Ryan Bergstrom	FF/PM Charles Damron
FF Cydney Hallahan	FF Hayley Petersen
FF Holly Wienker	



In 2022, four personnel attended the Snohomish County Fire Training Academy. In addition, Firefighter Elliott Lauritzen attended as a Company Officer, receiving IFSAC certifications of Fire Officer I and Fire Officer II. Marysville Fire District continued our dedication to the Snohomish County Fire Training Consortium by assigning Battalion Chief Chad Hale to a full time position at the academy in 2022. Battalion Chief Hale represented Marysville Fire extraordinarily well and we appreciate his hard work there.

Snohomish County Fire Training Academy Class 2022-1 and 2022-3

FF Ryan Bergstrom	FF Cydney Hallahan
FF Kyle Finkelburg	FF Hunter Rowland
FF Elliott Lauritzen [Company Officer]	

During 2022, outside training brought to Marysville Fire for all 4 shifts during a consecutive week included: Puget Sound Energy, Snohomish County PUD ARC trailer, Naval Base Everett crew tours and multi company operations (Everett Naval Base) and Blue Card Mayday Management taught by MFD Battalion Chiefs.

Captain Darren Green continues to be a major part of the Training Division. Under his direction and supervision he led a 4 week Part-time Fire Fighter academy, 1 week ladder company operations for new drivers, on boarding for 10 new employees, annual SCBA and N95 fit testing all line personal, Emergency Vehicle Incident Prevention training for all line personnel, and monitoring of mandatory drills and PPE checks. The Training Division wouldn't get as much accomplished without the hard work and dedication from Captain Green. Thank you Captain Green!

In 2023, I hope to build upon our accomplishments from last year and correct what we need to do better. As we continue to grow as a department, I hope we can get away from standalone training with only one station doing drills at a time; creating more multi company operation drills. Thank you for the support of the training division and the hard work of all our employees





SAFETY REPORT

Submitted by: Battalion Chief Aaron Soper

The goal of the Marysville Fire District's Safety Committee is to make sure the work environment is safe for everyone.

The Safety Committee reviews all accident, injury, and exposure reports provided by human resources and acts on all safety items brought to their attention by our personnel. Prior to the committee's review of incident and safety reports, the Health and Safety Officer/Chairperson ensures that the reports are in compliance with the Washington Administrative Code 296-305, which is the vertical Washington State Safety Standard for Firefighters.

All safety communications such as committee meeting minutes, as well as required state and federal safety regulations are posted on the safety boards located at each Fire District facility. This ensures that our personnel are well informed and the District is in compliance with applicable safety standards.

In 2022, Battalion Chief Aaron Soper started attending county wide Safety Committee meetings to help support and streamline safety ideas and plans implemented by neighboring departments. The goal is to support similar safety standards across the county.

Various exercise equipment is purchased and placed in each fire station based on the feedback from personnel and the recommendation of Medical Service Officer Noah Pester. The fitness equipment allows our personnel to exercise at the fire stations, which enhances their ability to perform the job and decreases their risk of injury. Due to the age and time spent repairing our treadmills, the replacement process will begin early 2023.

2022 Marysville Fire District Safety Committee

Health and Safety Officer/Battalion Chief, Aaron Soper (Chair)

Fleet and Facilities Supervisor, Josh Farnes

Human Resources Manager, Steve Edin

Deputy Fire Marshal, Brian Merkley

Administrative Assistant, Paula DeSanctis

IAFF Local 3219 Representative, Captain Darren Green

A Shift IAFF Local 3219 Representative, FF/DO Susan Carver

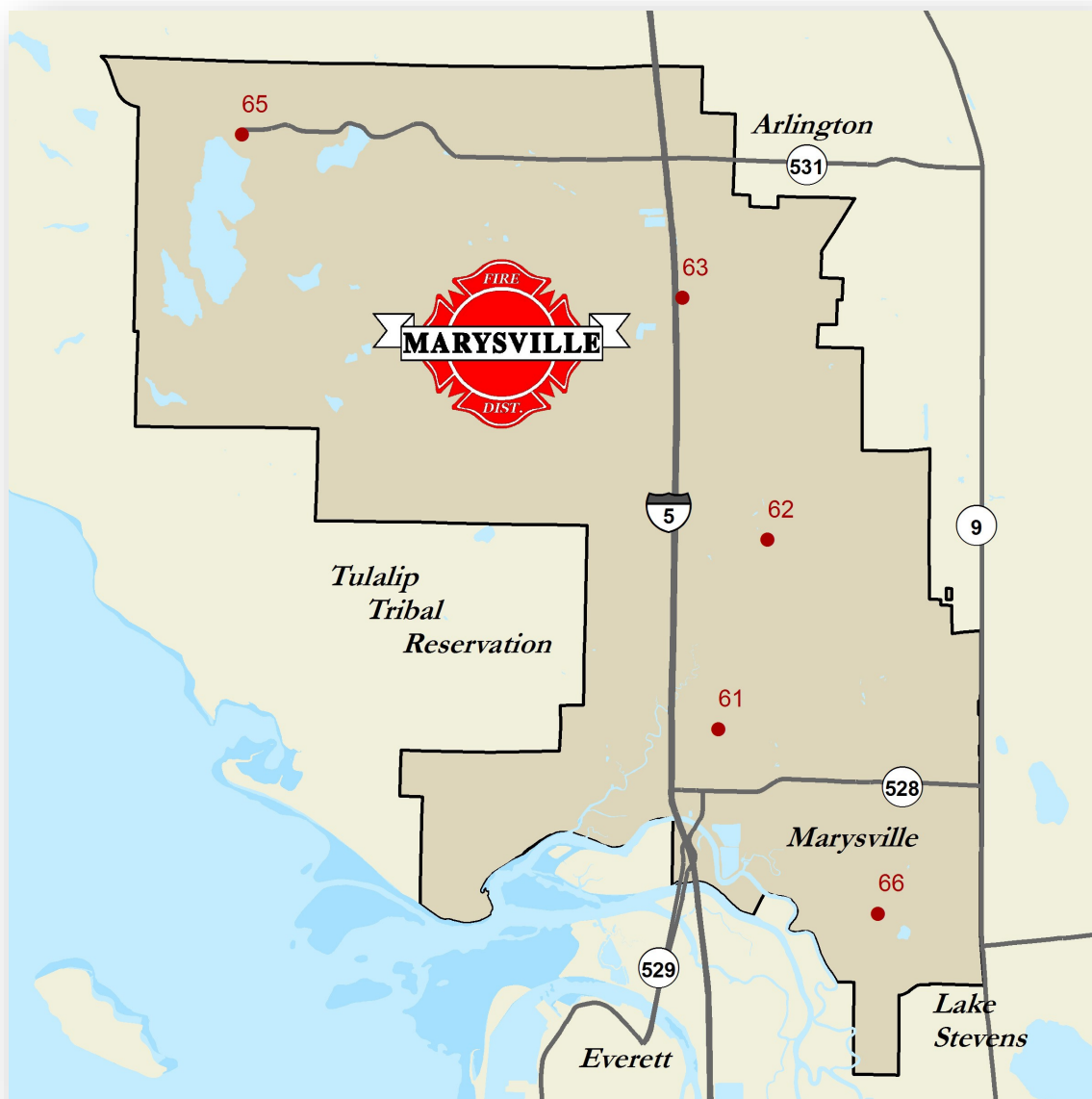
B Shift IAFF Local 3219 Representative, FF/DO Luis Cruz (Alternate Chair)

C Shift IAFF Local 3219 Representative, FF/PM Reece Williams

D Shift IAFF Local 3219 Representative, Captain Craig Walbridge

CHAPTER 7

SUPPORT SERVICES



SUPPORT SERVICES REPORT

Submitted By: Deputy Chief/Interim Fire Chief Darryl Neuhoff
Fleet & Facilities Supervisor Josh Farnes
IT Manager Mike Davis

General

Overseeing the support services of the Fire Department, this division purchases and maintains the agency's; fire apparatus, emergency and non-emergency equipment, facilities, electronics, telephone communications devices, portable and mobile 800 MHz radios, GPS units, and computer software. Other areas of responsibility include; overseeing the development and maintenance of emergency dispatch "run card" assignments, computer software implementation, network operations, GIS-mapping oversight, bid development, oversight of major purchases involving bidding requirements, contract and interlocal agreements review, disposal of surplus property, and facility design and construction. In addition, this division also participates in and/or is a liaison to various and numerous regional committees overseeing such things as; County-wide Emergency Radio Procedures, SNOCO911 Board of Directors, Snohomish County Fire Chiefs Association, North County Fire Chiefs Association, the joint SNOCO911 Fire Dispatch Technical Advisory Committee and Snohomish County Fire Chiefs' Operations Chiefs Committee, Snohomish County Emergency Radio Replacement Committee, Local/Regional/State Resource Mobilizations and member of a number of committees for the New World Systems CAD/RMS dispatch program. Add to all of this the impacts of Covid 19 and the multitude of actions and activities that took place as a result.

Personnel

Daniel Kindig resigned as an EVT Mechanic in 2022 to return to Snohomish Regional Fire and Rescue (SRFR) as an EVT Mechanic with a supervisory role. Daniel came to us from SRFR as an apprentice EVT Mechanic. His departure left Marysville Fire District with a substantial deficit that will take a few years to mitigate, but his return to SRFR shines brightly on the professionalism and expertise provided by this department's Fleet and Facilities leadership.

Jacob Schorzman, a Tulalip Bay Fire EVT Mechanic working with MFD in the shop, was released by TBF in 2022. Work is still performed for TBF, absent any offset for supplied labor.

Hired in 2022 were Robert (Bobbie) Christenson, Jaxson Jamerson, and Michael Davis. Jaxson is a trained and certified mechanic who is working toward EVT certifications. Bobbie takes on a new position within MFD working primarily on facilities issues. Mike was hired to assume the new role of Information Technology/Services as the Districts' IT Manager; Mike came to us from the City IT staff. He had been previously assigned to work with fire due to the overlapping systems utilized by both the City and the District.

DC Neuhoff assumed the additional role of Fire Chief, (Interim), essentially starting the last week of May 2022 and continuing through the end of the year.

Josh Farnes was promoted to Supervisor as part of the succession planning associated with the DC of Support Services', Darryl Neuhoﬀ, retirement; a change in the organization structure shall potentially result in Josh reporting to either a DC or new AC. Positions to be decided and enacted as necessary in 2023.

2022 Highlights

Covid 19

As was the case in 2021, this division remained involved with COVID concerns. Involvement in county wide fire committees continued, including active participation in the county (work) Force Protection Group, offering recommendations to all Snohomish County Fire Agencies for compliance with various published mandates and guidance. This group maintained situational awareness of current conditions and the potential impacts on employee safety, operational impacts, and equipment/supplies acquisitions. Plans have been drafted or initiated involving everything from agency level guidance on compliance with CDC/L&I rulings to county wide work force sharing and station brown outs in order to continue to provide emergency services to the entirety of the citizens of the county. With the pandemic essentially shifting into a different phase, the efforts of this group have diminished to more of a monitoring status.

Dispatch

The county emergency radio replacement program continued through 2022 and into 2023, with full implementation not expected prior to 2024. Mobile radios were replaced in 2022, as well starting base station radios replacements. This nearly completes the radio replacement phase for the field users.

As a member of the Board of Directors for Snohomish County 911, high involvement in all things dispatch related was unavoidable; Chief Neuhoﬀ regularly attended Sno911 Board meetings, Fire Technical Advisory/Operations Chiefs meetings, New World Fire User Group meetings, Radio Replacement Project meetings, and the Public Technology Committee meetings, as well as various ad hoc subcommittee meetings associated with the above. As a result, Marysville Fire is well represented, with concerns addressed quickly.

Information Systems/Technologies

Movement continued toward demarcation of the Information Systems between the City and the District. Completion of the email domain change took place in 2022; all email addresses have been moved to the mfdrrfa.org domain, and all corresponding marysvillewa.gov have been removed. Efforts began in 2022 moving Marysville Fire District into an Office 365 environment, however much more work and time will be required prior to a complete transitioning into the 'cloud' system.

The IT team assisted heavily with the Locution upgrades in 2022, as well as the door lock keycard installations. this is a workflow concern that requires some degree of electronic IT interaction in order to maintain current efficiencies. The separation was highlighted as agencies removed overlapping system access.

Station 62 received an upgrade in the A/V system in the training room; a new audio amplification system was added that provided an additional 12 wireless microphones. This allows for Board of Director meetings over zoom with proper broadcasting of speech. Previously, board members were hard to hear and interact with those in the virtual audience.

Network Switches were ordered and expect arrival in 2023. After installation, a new WiFi System will move forward. These were budgeted for in 2022, but other integrations took precedence.

Facilities

Additional card key locks were installed in the stations, continuing the move toward increasing access control to the district's facilities, providing a greater and more responsive facility access control.

The station 65 HVAC and backup generator project was completed in 2022. This station now has full station backup power installed. In addition, heating is no longer provided by baseboard heaters and the living quarters have air conditioning.

Station 62 required the replacement of one HVAC compressor/condenser unit. This unit was one of the original components, installed in 2001/2002.

Locution upgrades were completed for stations 62 and 63 to allow for individual dorm room alerting. This required replacement control systems and additional hardware. As station 65 and 66 routinely have only a single crew assigned, this capability has not been installed at these facilities. However, stations 61, 62, and 63 have such operational capacity.

At the first of the year, Marysville Fire District took ownership of station 61 from the City, and the City took ownership of the administration building from the District. Lease agreements were adopted by both agencies as the City was not able to vacate Station 61 until September. As extension of that agreement was implemented for the admin building due to the requisite time necessary to institute remodel planning after vacation by City Police. Station 61 planning moved from replacement to remodel for the immediate future. This was the result of shifting funding toward additional staffing with the cessation of the part-time firefighter program.

Both station 62 and 63 had safety barricades installed to prevent vehicles from striking the buildings. Station 62 experienced a few vehicles breaching the parking lot outside the supplied access points, with one breaching an exterior wall of the station itself. These barricades also provide space for plants and flowers to be grown.

And, station 62 received a new coat of exterior paint, covering the original paint applied in 2002. Colors remained the same, with the exception of red truck bay doors.

Fleet

Ladder truck bid specifications were drafted and published, with awarding of the contract in early 2022.

This project was headed by Josh Farnes, incorporating multiple members of the Marysville Fire District firefighter and officer corp. As a group effort, the members of the ladder committee visited other agencies to review their like ladder trucks, viewed a number of different vendor supplied ladder trucks, and met continuously over the course of 18 months in order to derive a specification that met the department's needs, all the while measured against legal road limit restrictions.

A new EMS unit was scheduled for delivery at the end of 2021, but supply chain issues delayed delivery until early 2022. This unit arrived and was put into service as Medic 61.

Two 'staff' vehicles destined for the MSA and the Training Division arrived after a substantial wait period, and a replacement vehicle for the command unit, scheduled for a 2022 replacement, was acquired at the same time. These units were fitted and put into service throughout 2022, with only supply chain issues holding up some components before they could become operational.

The District established a committee to draft bid specifications for two new engines. These bids will be completed and readied for advertisement in 2023, with delivery expected in 2024/2025. Delivery estimates have extended considerably thus creating some degree of uncertainty for actual arrival.

And finally; unit 29 received a major engine overhaul, a new Sea-Doo was purchased for water rescues, and a new trailer was acquired for Technical Rescue equipment.

Division Staff

Darryl Neuhoﬀ, Deputy Chief/Interim Chief

Josh Farnes, Fleet and Facilities Supervisor

Jaxson Jamerson, Mechanic

Robert Christenson, Facility Maintenance Technician



2022 Cost Per Unit

Unit ID	Description	Assigned	Labor Cost	Parts Cost	Fuel Cost	Total Cost	Miles Driven	Cost per Mile
	STAFF VEHICLES							
1	1997 Ford Expedition	IT	1,750.00	385.62	593.08	2,728.70	1,581	1.72593
2	2015 Chevrolet Suburban	CH-63	3,625.00	3,494.25	4,146.55	11,265.80	14,394	0.78267
3	2016 Chevrolet K2500	Shop	1,125.00	788.02	2,209.22	4,122.24	7,288	0.56562
4	2009 Chevrolet Impala	EMS	1,375.00	866.99	916.30	3,158.29	4,136	0.076361
5	2001 Dodge Ram	BT-61	1,875.00	734.60	1,352.13	3,961.73	3,121	1.26938
6	2009 Chevrolet Impala	CH-61	1,093.75	783.63	1,302.97	3,180.35	6,032	0.52725
7	2019 Chevrolet Traverse	FM-61	1,375.00	717.43	1,190.19	3,282.62	6,752	0.48617
8	2019 Chevrolet Tahoe	MSO	1,062.50	500.00	3,804.76	5,367.26	12,799	0.41360
9	2002 Ford Excursion	Shop	1,093.75	1,298.31	458.39	2,850.45	1,188	2.39937
10	2001 Chevrolet Impala	Unassigned	125.00	252.05	0.00	377.05	0	
11	2003 Chevrolet Suburban	FMO	625.00	195.87	1,404.25	2,225.12	4,059	0.54819
12	2007 Dodge Caravan	FMO	750.00	883.02	369.74	2,002.76	977	2.04991
13	2009 Ford Escape	IN-61	500.00	304.47	534.57	1,339.04	2,127	0.62954
14	2014 Ford Escape	PIO	375.00	1,354.68	277.73	2,007.41	1,429	1.40477
15	2014 Ford Escape	DC-Operations	250.00	265.99	749.08	1,265.07	3,655	0.34612
16	2019 Chevrolet Tahoe	Training BC	125.00	535.10	1,115.61	1,775.71	4,003	0.44359
17	2021 Chevrolet Silverado	Training Capt.	13,000.00	10,777.63	1,231.21	25,008.84	3,351	7.46310
18	2021 Chevrolet Tahoe	MSA	15,625.00	13,915.95	323.57	29,864.52	888	33.63122
19	2021 Chevrolet Tahoe	B-61	0.00	0.00	339.04	339.04	1,199	0.28277
	TOTAL STAFF		45750.00	38053.61	22,318.39	106,122.00	78,979	1.34065
	EMS VEHICLES							
20	2021 Ford E-450	M-61	8,109.38	5,973.04	10,615.57	24,697.77	19,399	1.27309
21	2007 International	Reserve	1,125.00	7,925.28	1,652.29	10,702.57	2,591	4.13067
22	2015 International	A-65	5,000.00	5,779.43	9,723.29	20,502.72	17,547	1.16845
23	1998 Chevrolet K3500	S-65	125.00	52.18	472.25	649.43	882	0.73632
27	2006 International	Reserve	625.00	3,922.08	778.55	5,325.63	1,344	3.96252
28	2006 International	A-62a	2,125.00	7,143.88	1,738.16	11,007.04	2,792	3.94235
29	2010 International	A-65a	1,250.00	17,541.93	1,302.90	20,094.83	2,760	7.28074
30	2015 International	A-66	3,671.88	2,895.49	8,981.95	15,549.32	15,082	1.03099
31	2019 Ford E-450	A-61	8,584.38	21,763.52	17,378.11	47,726.01	28,627	1.66717
32	2019 Ford E-450	A-62	7,750.00	6,520.31	20,868.37	35,138.68	40,733	0.86266
33	2019 Ford E-450	M-63	7,750.00	6,520.31	12,959.42	24,361.05	25,067	0.97184
	TOTAL EMS		44,178.14	85,106.27	86,470.86	215,755.27	156,824	1.37577

2022 Cost Per Unit

Unit ID	Description	Assigned	Labor Costs	Parts Cost	Fuel Cost	Total Cost	Miles Driven	Cost Per Mile
	SUPPRESSION VEHICLES							
40	1995 Darley	OOS	-	-	-	-	-	-
42	2006 E-One Platform	L-62	14,580.00	28,013.02	14,619.44	57,212.46	11,822	4.83949
43	1995 Darley	E-65a	4,137.50	7,021.01	800.87	11,959.38	1,112	10.7548
44	2002 H&W International	Reserve	500.00	1,903.99	149.54	2,553.53	103	24.79156
45	2017 Rosenbauer	E-63	6,632.50	18,537.82	9,291.21	34,461.53	13,393	2.57310
46	2017 Rosenbauer	E-61	6,872.50	27,319.07	5,077.74	39,269.31	6,522	6.02105
47	2002 H&W	E-61a	3,260.00	4,783.81	3,847.39	11,891.20	5,877	2.02335
48	2010 E-One	E-65	2,902.50	6,645.56	1,289.24	10,837.30	2,281	4.75119
49	2010 E-One	E-66	2,895.00	5,089.85	2,728.42	10,713.27	4,166	2.57160
	TOTAL SUPPRESSION		41,780.00	99,314.13	37,803.85	178,898.00	45,276	3.95128
	SUPPORT VEHICLES							
60	2005 Kenworth W-900	T-65	1,625.00	914.28	641.65	3,180.93	828	3.84173
61	1961 Crown	Parade	-	-	-	-	-	-
63	1998 International	HZ-61	937.50	425.29	184.73	1,547.52	447	3.46201
64	2001 Ford Ranger	Shop	375.00	188.52	151.05	714.57	895	0.79840
66	2003 Ford F-550	TR-61	1,125.00	261.02	214.99	1,601.01	682	2.34752
67	Zodiac Boat	BT-65	500.00	69.05	-	569.05	-	-
	TOTAL SUPPORT		4,562.50	1,858.16	1,192.42	7,613.08	2,852	2.66938
	VEHICLE TOTAL		96,675.01	185,592.80	114,809.90	397,097.70	272,641	1.456412

2015-2023 Vehicle Mileage				
Total vehicle mileage as of 1/1/2023	4,217,511		Total Staff Vehicle Mileage	1,437,444
Total vehicle mileage as of 1/1/2022	3,928,167		Total EMS Vehicle Mileage	1,871,071
Total vehicle mileage as of 1/1/2021	3,654,714		Total Suppression Vehicle Mileage	644,992
Total vehicle mileage as of 1/1/2020	4,217,139		Total Support Vehicle Mileage	264,004
Total vehicle mileage as of 1/1/2019	3,943,113			
Total vehicle mileage as of 1/1/2018	3,667,718			
Total vehicle mileage as of 1/1/2017	3,648,846			
Total vehicle mileage as of 1/1/2016	3,475,658			
Total vehicle mileage as of 1/1/2015	3,508,182			

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CHAPTER 8

SPECIAL OPERATIONS



SPECIAL OPERATIONS **TECHNICAL RESCUE & HAZARDOUS MATERIALS REPORT**

Submitted By: Battalion Todd Furness

Marysville Fire personnel continue to be active members in all aspects of Snohomish County Special Operations. Our members contribute their knowledge and experience to many committees, training sessions, and much more. Thank you to all Marysville Fire Special Operations members for their dedication and professionalism.

Technical Rescue

With the addition of two technicians in 2022, Marysville Fire's Technical Rescue team currently stands at twelve technicians. All have received training in Rope Rescue, Trench Rescue, Confined Space Rescue, and Urban Search and Rescue.

Captain Matt Campbell continues to serve as Marysville Fire's Technical Rescue Team Leader and Training Coordinator, as well as the Snohomish County Technical Rescue Training Committee Chairperson. Captain Jason Huizenga continues to serve as Marysville Fire's Technical Rescue Equipment Coordinator, as well as the Snohomish County Technical Rescue Equipment Committee Chairperson. Captain Campbell and Captain Huizenga continue to instruct multiple Technical Rescue disciplines throughout Snohomish County.

2022 Rescue Technicians:

Keoni Brown, Dave Burlingame, Matt Campbell, Chad Hale, Brenden Hancock, Ryan Hopp, Jason Huizenga, Jacob Kuehn, Chris McAuliffe, Tobin McGowan, Nick Meyer, Pat Ryan.

Hazardous Materials

Marysville Fire's Hazardous Materials Team had eleven technicians in 2022.



For 2022, in addition to serving as Marysville Fire's Hazardous Materials Team Leader, Captain Basil Bailey continued as the Snohomish County Hazardous Materials Operations Board Chairperson. Captain Chad Crandall was the Snohomish County Hazardous Materials Training Committee Chairperson, and Captain Cody Brooke was Marysville Fire's Hazardous Materials Training Coordinator. Firefighter Jacob McConkey was Marysville Fire's Equipment Coordinator, as well as our representative on the Snohomish County Hazardous Materials Equipment Committee.

Each participating Snohomish County agency is responsible to provide training to the county team, assigned on a quarterly basis.

Each Marysville Fire Hazardous Materials Technician is very involved in planning and implementing continuing education throughout the year.

2022 Hazardous Materials Technicians:

Basil Bailey, Cody Brooke, Ryan Carbary, Chad Crandall, Tim Dalton, Jacob McConkey, Brian Merkley, Josh Olsen, Shayne Pierce, Craig Walbridge, Rick Williamson.



Rapid Entry Rescue Swimmer/Ice Rescue

Marysville Fire's Rescue Swimmer Team had twelve technicians in 2022.

Captain Matt Campbell continues to serve as Marysville Fire's Rapid Entry Rescue Swimmer Team Lead. FFDO Jack Reeves has taken an active role in instructing during continuing education events in the county. In 2023 FFDO Reeves will assume training responsibilities for Marysville Rescue Swimmers. In addition, he will serve as Marysville's representative on the Snohomish County Rescue Swimmer Training Committee.

A Sea-Doo water rescue package was purchased in 2022, and certification for water rescue applications was conducted. Ten Rescue Swimmers have been certified as Boat 61 operators.

2022 Rapid Entry Rescue Swimmers:

Sean Anderson, Cody Brooke, Matt Campbell, Chad Crandall, Luis Cruz, Chad Hale, Ryan Hopp, Nick Meyer, Noah Pester, Jack Reeves, Chad Solbakken, Andrew Vander Veen.

Currently, Captain Chad Hale and Captain Matt Campbell are Marysville Fire's Ice Rescue Technicians and instructors. We will work to increase our number of Ice Rescue Technicians in 2023.

2022 Ice Rescue Technicians:

Matt Campbell, Chad Hale

Seven Rescue Swimmers were certified as Swift Water Rescue Technicians in 2022, and the remainder of swimmers will be certified in 2023. This training expands our water rescue capabilities, and aligns our water rescue complement with other agencies within Snohomish County.



2022 Swift Water Technicians:

Matt Campbell, Luis Cruz, Ryan Hopp, Noah Pester, Jack Reeves, Chad Solbakken, Andrew Vander Veen

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