

SAUGATUCK TOWNSHIP FIRE DISTRICT



Proudly serving: Douglas | Saugatuck | Saugatuck Township

3342 Blue Star Highway Saugatuck, MI 49453 269 857-3000 / Fax: 269 857-1228 E-mail: info@saugatuckfire.org

FIRE DISTRICT BOARD MEETING

4:00pm - January 16th, 2023

AGENDA

- 1. Call to Order:
- 2. Pledge of Allegiance (Stand if you are able):
- 3. Roll Call:
- 4. Reminder: It is requested the board silences cell phones and put them away for the duration of the meeting.
- 5. Approval of Agenda (additions / deletions):
- 6. Approval of Minutes:
 - A. December 19th, 2022
- 7. Public Comment on Agenda Items Only (Limit 3 minutes):
- 8. Request for Payment:
 - A. Account Payables (Roll Call Vote)
 - **B.** Financial Report
- 9. Fire Chief Comments:
 - A. Incident Reports / EMS Report / Calls to Date / Overlapping Calls
 - **B.** Community Risk Reduction
 - 1. Department of Fire Prevention Monthly Report
 - 2. Michigan Fire Inspectors Society Fatal Fire Statistics
 - C. Legal Bill Analysis
 - D. IT Equipment / Software Updates
 - E. Grants
 - Payment Received \$26,928.05 from FEMA AFG for Health/Wellness Grant
 - F. Very Successful Saugatuck City Council Member Orientation and Station Tour Completed
 - G. Reminder Appreciation/Awards Dinner Saturday, January 21st, 2023
- 10. Unfinished Business:
 - A. None
- 11. New Business:
 - A. 2022 Year End Statistics Review
 - B. Anonymous Donation \$10,000 for purchase of AED's, Stair Chair, and Medical Equipment
 - C. Automatic Aid Agreement with Graafschap Fire Expanded Coverage Area
- 12. Correspondence:
 - A. None
- 13. Public Comments: (Limit 3 minutes):
- 14. Fire Board Comments:
- 15. Adjournment:

NOTICE

Request for accommodations or interpretive services must be made 48 hours prior to this meeting.

Please contact Saugatuck Township Fire District at 269-857-3000 for further information.



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Saugatuck, MI 49453 269 857-3000 / Fax: 269 857-1228 E-mail: info@saugatuckfire.org

FIRE DISTRICT BOARD MEETING

4:00pm – December 19th, 2022

DRAFT MINUTES

- 1. Call to Order: Meeting called to order by J. Verplank at 4:00pm
- 2. Pledge of Allegiance (Stand if you are able):
- 3. Roll Call:

PRESENT: S. Aldrich, E. Beckman, D. Fox, J. Verplank, S. Phelps, T. Pullen, C. North

ABSENT: None

Also Present: Chief Greg Janik, D.C. Mantels

- 4. Reminder: It is requested the board silences cell phones and put them away for the duration of the meeting.
- 5. Approval of Agenda (additions / deletions):

Motion by Phelps, 2nd by Fox to approve the agenda as presented. No discussion. Motion passes by unanimous by voice vote.

- 6. Welcome New Member & Swearing in Oath of Office Cathy North
- 7. Approval of Minutes:
 - A. November 21st, 2022

Motion by Pullen, 2nd by Beckman to approve the minutes of the 11/21/2022 meeting as presented. No discussion. Motion passes by unanimous by voice vote.

- 8. Public Comment on Agenda Items Only (Limit 3 minutes):
 - A. None
- 9. Request for Payment:
 - A. Account Payables (Roll Call Vote)

Motion by Phelps, 2nd by Pullen to pay the invoices in the amount of \$144,224.01. No discussion.

YAYS: Phelps, Pullen, Aldrich, Fox, Verplank, North, Beckman

NAYS: None ABSENT: None Motion passes: 7:0.

B. Financial Report

1. Financial Report was reviewed by P. Stanislawski.

10. Fire Chief Comments:

- A. Incident Reports / EMS Report / Calls to Date / Overlapping Calls
 - 1. 932 Calls year to date for 2022.
 - 2. Average response time 5:50 for 2022.
- **B.** Community Risk Reduction
 - 1. Department of Fire Prevention Monthly Report
 - 2. Michigan Fire Inspectors Society Fatal Fire Statistics
- C. Save the Date Appreciation/Awards Dinner January 21st, 2023
- D. Toys for Tots Donation Site
- 11. Unfinished Business:
 - A. None



SAUGATUCK TOWNSHIP FIRE DISTRICT



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12. New Business:

A. Schedule of Meetings for 2023 – (Roll Call Vote)

Motion by Pullen, 2nd by Beckman to approve the Saugatuck Township Fire District Fire District Administrative Board Schedule of Meetings for 2023 as presented.

YAYS: Pullen, Beckman, Aldrich, Fox, Verplank, Phelps, North

NAYS: None ABSENT: None Motion passes: 7:0.

B. EMS Transport Study Presentation - Deputy Chief Mantels

- 1. EMS Transport Study was reviewed by Mantels.
- 2. Discussion ensued about where to go next.
- 3. Consider having community forums to bring to the voters up to speed.
- 4. It will come down to what level of service do citizens want, and what are they willing to pay for.
- C. Ad-Hoc EMS Transport Committee
 - 1. A committee of physicians, nurses, and mental health professional has been assembled.
 - 2. District staff will meet with the committee to review the next steps.
 - 3. After the committee reviews and then figure out what the next community partners are.
 - 4. Renamed to EMS Transport Planning Committee
 - 5. Get the next meeting of community partners established.
- D. Fire Board Group Photo Downstairs at Close of Meeting

13. Correspondence:

- A. Thank you Saugatuck-Douglas Garden Club
- B. Thank you Saugatuck-Douglas Historical Society
- 14. Public Comments: (Limit 3 minutes):
 - A. None

15. Fire Board Comments:

Aldrich – Happy to learn about the EMS transport issues.

Beckman - Nice job Chris.

Fox – Same, thanks Chris. This is a huge deal for the board and department.

Verplank – None

Phelps – EMS Transport is something that's been needed for quite a while.

Pullen - Nice Job on the report.

North – Kudos to Chris and a nice job on the report.

16. Adjournment:

Motion by Fox, 2nd by Phelps to adjourn at 5:14pm.

NOTICE

Request for accommodations or interpretive services must be made 48 hours prior to this meeting. Please contact Saugatuck Township Fire District at 269-857-3000 for further information.

01/13/2023		CHECK REGISTER FOR SAUGATU	ICK FIRE DISTRICT	
		CHECK DATE FROM 12/20/2022 - 01/	/16/2023	
Check Date	Check	Vendor Name	Description	Amount
	ACATAWA BA			
12/23/2022		BERNHARDY, CHRISTOPHER	PAYROLL	2,987.86
12/23/2022	DD4488(A)	BETTS, MICHAEL	PAYROLL	2,789.63
12/23/2022	DD4489(A)	CAPEL, RILEY	PAYROLL	1,846.26
12/23/2022	DD4490(A)	GREEN, MICHELLE	PAYROLL	1,244.95
12/23/2022		JANIK, GREG	PAYROLL	2,665.13
12/23/2022	DD4492(A)	MANTELS, CHRISTOPHER	PAYROLL	4,963.13
12/23/2022	DD4493(A)	MEYER, KYLE	PAYROLL	4,339.72
12/23/2022	+·	457 MERS	PAYROLL	7,364.08
12/23/2022	 	INTERNAL REVENUE SERVICE	PAYROLL	10,490.62
12/23/2022	· · · · · ·	DEFINED CONTRIBUTION	PAYROLL	3,420.75
12/31/2022	+ ' '	MERS THE CAVINGS DIAN	PAYROLL	8,480.77
12/31/2022	+·	HEALTH SAVINGS PLAN STATE OF MICHIGAN	PAYROLL	560.17
12/31/2022	EFT1194(E) DD4494(A)		PAYROLL PAYROLL	3,235.39
01/06/2023	DD4494(A)	BERNHARDY, CHRISTOPHER	PAYROLL	1,804.97
01/06/2023		BETTS, MICHAEL	PAYROLL	1,907.60
01/06/2023 01/06/2023	DD4496(A) DD4497(A)	GREEN, MICHELLE	PAYROLL	1,167.48 1,224.66
01/06/2023	DD4497(A)	JANIK, GREG	PAYROLL	
01/06/2023	DD4498(A)	MANTELS, CHRISTOPHER	PAYROLL	2,674.56 2,373.46
01/06/2023	DD4499(A)	MEYER, KYLE	PAYROLL	1,556.00
01/06/2023	EFT1195(E)	457 MERS	PAYROLL	1,366.42
01/06/2023		INTERNAL REVENUE SERVICE	PAYROLL	4,430.31
01/06/2023	EFT1197(E)	DEFINED CONTRIBUTION	PAYROLL	1,862.44
01/06/2023		SAUGATUCK AREA PROFESSIONAL L		150.00
01/16/2023	2649(E)	ACCIDENT FUND	WORKER COMP	12,751.50
01/16/2023	2650(E)	ARROWASTE	TRASH	81.56
01/16/2023	2651(E)	COMCAST	TELEPHONES & INTERNET	334.76
01/16/2023	2652(E)	FIRST BANKCARD	NEW TRUCK ITEMS, AWARDS & SUPPLIE	
01/16/2023	2653(E)	HEALTH SAVINGS ACCOUNT	HEALTH SAVINGS	2,925.00
01/16/2023	2654(E)	MICHIGAN GAS UTILITIES	NATURAL GAS	841.50
01/16/2023	2655(E)	MCKESSON	MEDICAL SUPPLIES	120.30
01/16/2023	2656(E)	PRIORITY HEALTH	HEALTH INSURANCE	4,412.37
01/16/2023	2657(E)	PRIORITY HEALTH	HEALTH INSURANCE	4,736.59
01/16/2023	2658(E)	SHELL	GASOLINE & DIESEL	1,433.86
01/16/2023	20578	COMPAAN DOOR & OPERATOR	GARAGE DOOR REPAIR	817.00
01/16/2023	20579	GRAPHIX EMBROIDERY INC	UNIFORMS	463.56
01/16/2023	20580	IHLE AUTO PARTS	SUPPLIES	151.25
01/16/2023	20581	MICHIGAN STATE FIREMEN'S ASSO	TRAINING	363.59
01/16/2023	20582	WESTENBROEK'S	CHAINSAW	589.92
01/16/2023	20583	WMFPC	ANNUAL DUES	250.00
01/16/2023	20584	OVERISEL LUMBER CO	SUPPLIES	296.86

01/13/2023		CHECK REGISTER FOR SAUGATU	JCK FIRE DISTRICT	
	(CHECK DATE FROM 12/20/2022 - 01	/16/2023	
Check Date	Check	Vendor Name	Description	Amount
01/16/2023	20585	ZORO	MEDICAL SUPPLY	515.97
01/16/2023	2659(A)	ALLEGAN TREASURER	TAX CHARGE BACK	821.15
01/16/2023	2660(A)	ALLIED FIRE SALES & SERVICE LLC	TEMP. COMP GAUGES	828.61
01/16/2023	2661(A)	APPLIED IMAGING	COPIER USE	344.82
01/16/2023	2662(A)	IHLE'S SERVICE LLC	TRAILER MAINTENANCE	58.28
01/16/2023	2663(A)	J & B MEDICAL	MEDICAL SUPPLIES	416.16
01/16/2023	2664(A)	MASTER MEDICAL EQUIPMENT	AED SUPPLIES	1,115.00
01/16/2023	2665(A)	MMRMA	INSURANCE	20,434.00
01/16/2023	2666(A)	MOTOROLA SOLUTIONS INC	PORTABLE RADIOS HAMILTON	11,312.00
01/16/2023	2667(A)	LORRIE PASTOOR	CLEANING	300.00
01/16/2023	2668(A)	PETROLEUM TECHNOLOGIES LLC	OIL ANALYSIS	235.79
01/16/2023	2669(A)	CITY OF SAUGATUCK	FINANCE SERVICES	1,425.00
01/16/2023	2670(A)	STANDARD	INSURANCE	910.78
01/16/2023	2671(A)	NEWCOMER PLOW & HITCH	SUPPLIES	140.11
01/16/2023	2672(A)	SUMMIT COMPANIES	FIRE EXT SERVICE	125.62
01/16/2023	2673(A)	WEST MICHIGAN UNIFORM	SHOP TOWELS	319.05
01/16/2023	2674(A)	XTREME AUTO	METAL SIGN	70.00
01/16/2023	2675(E)	MENARDS	2110 NEW SUPPLIES	1,071.19
01/16/2023	DD4501(A)	ALDRICH, STACEY	PAYROLL	43.04
01/16/2023	DD4502(A)	BALES, WENDY	PAYROLL	2,141.82
01/16/2023	DD4503(A)	BECKMAN, ERIC	PAYROLL	43.04
01/16/2023	DD4504(A)	BEEK, HEATHER	PAYROLL	553.60
01/16/2023	DD4505(A)	BERNHARDY, CHRISTOPHER	PAYROLL	290.23
01/16/2023	DD4506(A)	BETTS, MICHAEL	PAYROLL	589.13
01/16/2023	DD4507(A)	BLATT, DAVID	PAYROLL	240.08
01/16/2023	DD4508(A)	BLOK, MICHAEL	PAYROLL	619.47
01/16/2023		BRINK, CHAD	PAYROLL	604.83
01/16/2023	DD4510(A)	CAPEL, RILEY	PAYROLL	466.40
01/16/2023	DD4511(A)	DALTON, PHIL	PAYROLL	1,594.78
01/16/2023	DD4512(A)	DEMOND, KALEB	PAYROLL	939.27
01/16/2023	DD4513(A)	DORNBUSH, KALEIGH	PAYROLL	175.42
01/16/2023	DD4514(A)	ESQUIVEL, BRADLEY	PAYROLL	1,016.13
01/16/2023	DD4515(A)	GARGANO, MARK	PAYROLL	1,087.71
01/16/2023	DD4516(A)	GREEN, MICHELLE	PAYROLL	826.33
01/16/2023	DD4517(A)	HOSIER, CALEB	PAYROLL	635.39
01/16/2023	DD4518(A)	JANIK, GREG	PAYROLL	536.27
01/16/2023	DD4519(A)	KIRCHERT, ERIK	PAYROLL	1,213.74
01/16/2023	DD4520(A)	MANTELS, CHRISTOPHER	PAYROLL	1,094.48
01/16/2023	DD4521(A)	MARR, SEAN	PAYROLL	1,033.47
01/16/2023	DD4522(A)	MC GOWAN, WILLIAM	PAYROLL	411.87
01/16/2023	DD4523(A)	MEISTE, JAMES	PAYROLL	847.47
01/16/2023	DD4524(A)	MEYER, KYLE	PAYROLL	365.21
01/16/2023	DD4525(A)	MOKMA, WAYNE	PAYROLL	478.80

01/13/2023		CHECK REGISTER FOR SA	UGATUCK FIRE DISTRICT	
	C	CHECK DATE FROM 12/20/20	22 - 01/16/2023	
Check Date	Check	Vendor Name	Description	Amount
01/16/2023	DD4526(A)	PULLEN, TARUE	PAYROLL	44.04
01/16/2023	DD4527(A)	SEYMOUR, SCOTT	PAYROLL	1,377.03
01/16/2023	DD4528(A)	SHERER, MISTY	PAYROLL	1,502.89
01/16/2023	DD4529(A)	STARRING, LINUS	PAYROLL	1,591.77
01/16/2023	DD4530(A)	STEVENS, KEVIN	PAYROLL	671.26
01/16/2023	DD4531(A)	TRINKLEIN, KYLE	PAYROLL	39.74
01/16/2023	DD4532(A)	VERPLANK, JANE	PAYROLL	44.04
01/16/2023	DD4533(A)	WETZEL, EVAN	PAYROLL	704.07
Total of 92 Checks:				176,185.68
Less 0 Void C	hecks:			0.00
Total of 92 Di	sbursements:			176,185.68

01/13/2023 11:35 AMNVOICE APPROVAL BY INVOICE REPORT FOR SAUGATUCK TOWNSHIP FIRE DISTRICT Page: 1/2

User: Peter DB: Stfd

INVOICE ENTRY DATES 12/20/2022 - 01/16/2023 BOTH JOURNALIZED AND UNJOURNALIZED

Item #8A

BOTH OPEN AND PAID Vendor Name

Vendor Name	Description	Amount
1. ACCIDENT FUND	WORKER COMP	12,751.50
2. ALLEGAN TREASURER	TAX CHARGE BACK	821.15
3. ALLIED FIRE SALES & SERV	ICE LLC	
	TEMP. COMP GAUGES SUPPLY LINE BRACKET	397.55 431.06
	TOTAL	828.61
4. APPLIED IMAGING	COPIER USE	344.82
5. ARROWASTE		
5. CITY OF SAUGATUCK	TRASH	81.56
. COMCAST	FINANCE SERVICES	1,425.00
. COMPAAN DOOR & OPERATOR	TELEPHONES & INTERNET	334.76
.FIRST BANKCARD	GARAGE DOOR REPAIR	817.00
.GRAPHIX EMBROIDERY INC	NEW TRUCK ITEMS, AWARDS & SUPPLIES	6,443.35
. HEALTH SAVINGS ACCOUNT	UNIFORMS	463.56
. IHLE AUTO PARTS	HEALTH SAVINGS	2,925.00
3. IHLE'S SERVICE LLC	SUPPLIES	151.25
	TRAILER MAINTENANCE	58.28
1.J & B MEDICAL	MEDICAL SUPPLIES	237.00
	MEDICAL SUPPLIES MEDICAL SUPPLIES	11.46 14.40
	MEDICAL SUPPLIES	153.30
	TOTAL	416.16
. LORRIE PASTOOR	CLEANING	300.00
. MASTER MEDICAL EQUIPMENT	AED SUPPLIES	1,115.00
. MCKESSON	MEDICAL SUPPLIES	120.30
. MICHIGAN GAS UTILITIES	NATURAL GAS	841.50
. MICHIGAN STATE FIREMEN'S	ASSOCIATIO	
. MMRMA	TRAINING	363.59
. MOTOROLA SOLUTIONS INC	INSURANCE	20,434.00
. NEWCOMER PLOW & HITCH	PORTABLE RADIOS HAMILTON	11,312.00
. OVERISEL LUMBER CO	SUPPLIES	140.11
. PETROLEUM TECHNOLOGIES L	SUPPLIES LC	296.86
. PRIORITY HEALTH	OIL ANALYSIS	235.79
, FRIORIII REALIR	HEALTH INSURANCE HEALTH INSURANCE	4,412.37 4,736.59
	TOTAL	9,148.96

01/13/2023 11:35 AMNVOICE APPROVAL BY INVOICE REPORT FOR SAUGATUCK TOWNSHIP FIRE DISTRICT Page: 2/2

User: Peter DB: Stfd

INVOICE ENTRY DATES 12/20/2022 - 01/16/2023

BOTH JOURNALIZED AND UNJOURNALIZED BOTH OPEN AND PAID

Vendor	Name
--------	------

Vendor Name	Description		Amount
26. SHELL 27. STANDARD	GASOLINE & DIESEL		1,433.86
28. SUMMIT COMPANIES	INSURANCE FIRE EXT SERVICE		910.78 125.62
29. WEST MICHIGAN UNIFORM 30. WESTENBROEK'S	SHOP TOWELS		319.05
31. WMFPC 32. XTREME AUTO 33. ZORO	CHAINSAW ANNUAL DUES		589.92 250.00
	METAL SIGN		70.00
	MEDICAL SUPPLY MEDICAL SUPPLY		413.01 102.96
		TOTAL	515.97
TOTAL - ALL VENDORS FUND TOTALS:			76,385.31
Fund 206 - FIRE FUND			76,385.31

01/13/2023 12:26 PM

User: Peter

DB: Stfd

REVENUE AND EXPENDITURE REPORT FOR SAUGATUCK FIRE DISTRICT

PERIOD ENDING 01/31/2023

Item #8B

Page: 1/2

YTD BALANCE ACTIVITY FOR AVAILABLE 2022-23 01/31/2023 MONTH 01/31/2023 BALANCE % BDGT GL NUMBER DESCRIPTION AMENDED BUDGET NORMAL (ABNORMAL) INCREASE (DECREASE) NORMAL (ABNORMAL) USED Fund 206 - FIRE FUND Revenues Dept 000 206-000-401.000 SAUGATUCK CITY 415,000.00 175,515.21 15,330.30 239,484.79 42.29 206-000-402.000 SAUGATUCK TOWNSHIP 840,000.00 12,019.89 0.00 827,980.11 1.43 DOUGLAS CITY 430,000.00 189,718.42 132,371.15 240,281.58 44.12 206-000-403.000 206-000-450.000 FIRE SERVICES 1,000.00 486.00 87.00 514.00 48.60 INSPECTION & PLAN REVIEW FEES 1,000.00 11,775.00 0.00 (10,775.00) 1,177.50 206-000-460.000 18,209.62 6,575.00 206-000-465.000 COST RECOVERY 1,000.00 (17,209.62) 1,820.96 206-000-528.000 26,928.05 OTHER FEDERAL GRANTS 0.00 26,928.05 (26,928.05) 100.00 206-000-560.000 GRANTS & DONATIONS 1,000.00 22,452.50 10,000.00 (21,452.50) 2,245.25 206-000-665.000 INTEREST 500.00 1,723.18 0.00 (1,223.18)344.64 206-000-686.000 FUND BALANCE TRANSFER IN 417,000.00 0.00 0.00 417,000.00 0.00 2,106,500.00 458,827.87 191,291.50 1,647,672.13 21.78 Total Dept 000 TOTAL REVENUES 2,106,500.00 458,827.87 191,291.50 1,647,672.13 21.78 Expenditures Dept 336 - FIRE FUND 30.00 206-336-702.000 BOARD SALARY 5,000.00 1,500.00 200.00 3,500.00 206-336-704.000 CHIEF SALARY 106,100.00 55,271.93 4,230,77 50,828.07 52.09 206-336-705.000 OFFICER SALARIES 9,650.00 3,875.10 645.85 5,774.90 40.16 206-336-708.000 CAREER FIREFIGHTER 338,000.00 225,518.54 14,312.25 112,481.46 66.72 125,000.00 52,967.19 8,234.61 72,032.81 206-336-709.000 OPERATIONAL WAGES 42.37 206-336-709.500 PAID ON CALL STIPEND 85,000.00 47,326.12 9,720,75 37,673.88 55.68 206-336-710.000 FIRE CALLS 65,000.00 31,895.56 5,946.36 33,104.44 49.07 17,966.81 14,033.19 56.15 206-336-711.000 MEDICAL CALLS 32,000.00 2,552.56 206-336-712.000 TRAINING 48,000.00 13,924.13 2,576.86 34,075.87 29.01 206-336-713.000 SPECIAL EVENTS 12,000.00 8,901.49 527.49 3,098.51 74.18 66,000.00 36,229.67 29,770.33 206-336-720.000 PAYROLL TAXES 4,368.48 54.89 206-336-721.000 EMPLOYEE INSURANCE BENEFITS 90,000.00 60,332,20 9,272,37 29,667.80 67.04 58,000.00 206-336-722.000 WORKER COMP INSURANCE 43,020.90 12,751.50 14,979.10 74.17 206-336-723.000 RETIREMENT 100,000.00 71,031.74 5,865.22 28,968.26 71.03 22,500.00 10,890.69 3,028.80 11,609.31 206-336-727.000 OPERATING SUPPLIES 48.40 206-336-728.000 GAS & OIL 20,000.00 11,815.43 1,433.86 8,184.57 59.08 20,085.40 1,725.00 66.95 206-336-730.000 30,000.00 9,914.60 PROFESSIONAL SERVICES 206-336-742.000 TESTING, REPAIR & REPLACEMENT 18,000.00 6,926.31 0.00 11,073.69 38.48 206-336-745.000 STATION TOOLS 3,000.00 285.73 0.00 2,714.27 9.52 FIRE FIGHTER TOOLS 10,000.00 2,265.60 0.00 7,734.40 22.66 206-336-746.000 206-336-751.000 PHONES 13,500.00 5,513.25 394.76 7,986.75 40.84 20,000.00 206-336-752.000 UTILITIES 7,580.25 923.06 12,419.75 37.90 206-336-760.000 VEHICLE/ EQUIP REP & MAINTENANCE 45,000.00 19,588.62 982.98 25,411.38 43.53 206-336-761.000 BOAT MAINTENANCE 17,500.00 14,826.39 260.49 2,673.61 84.72 206-336-762.000 8,500.00 12,526.32 11,312.00 (4,026.32)147.37 RADIO & PAGER R&R 206-336-763.000 BUILDING REPAIR & MAINTENANCE 27,000.00 5,809.32 817.00 21,190.68 21.52 206-336-764.000 BUILDING SECURITY 2,000.00 0.00 0.00 2,000.00 0.00 2,389.73 206-336-767.000 DUES & SUBSCRIPTIONS 4,000.00 270.00 1,610,27 59.74 206-336-770.000 12,000.00 4,366.10 790.07 7,633.90 36.38 OFFICE EXPENSES 20,000.00 8,595.82 206-336-771.000 TECHNOLOGY 0.00 11,404.18 42.98 206-336-775.000 BUILDING INSPECTIONS 2,500.00 144.00 0.00 2,356.00 5.76 15,000.00 1,951.89 206-336-780.000 UNIFORMS 11,137.93 3,862.07 74.25 206-336-781.000 TURN OUT GEAR 30,000.00 3,654.60 0.00 26,345.40 12.18 8,938.55 206-336-785.000 EDUCATION 23,000.00 14,061.45 363.59 61.14 16,000 900 f 55 206-336-791.000 MEDICAL SUPPLY 2,827.49 1,052,43 13,172.51 17.67 206-336-795.000 COMMUNITY RISK REDUCTION 6,156.36 0.00 6,843.64 47.36

01/13/2023 12:26 PM

REVENUE AND EXPENDITURE REPORT FOR SAUGATUCK FIRE DISTRICT

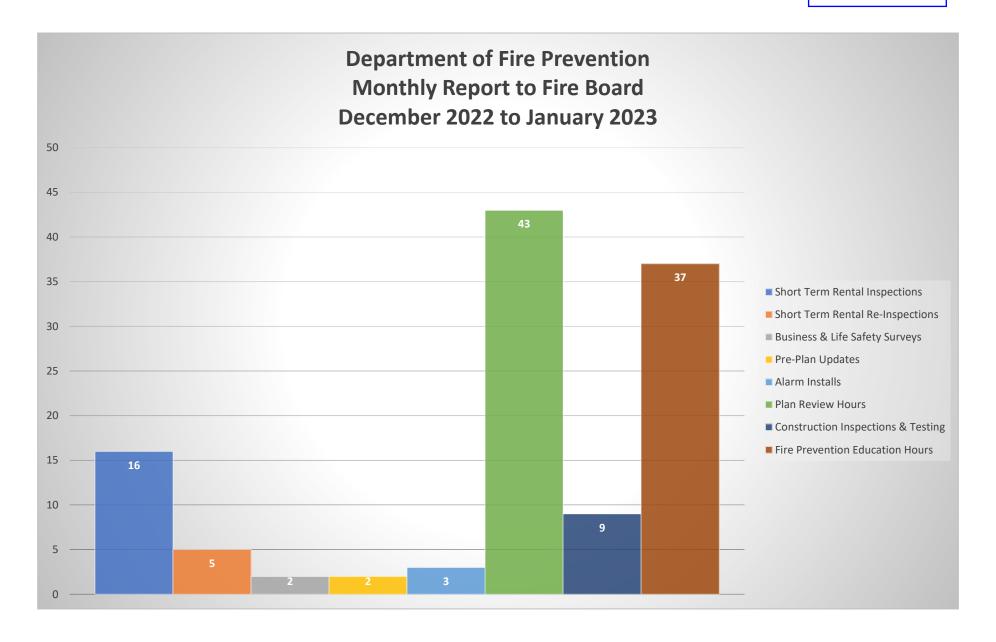
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User: Peter DB: Stfd

PERIOD ENDING 01/31/2023

GL NUMBER	DESCRIPTION	2022-23 AMENDED BUDGET	YTD BALANCE 01/31/2023 NORMAL (ABNORMAL)	ACTIVITY FOR MONTH 01/31/2023 INCREASE (DECREASE)	AVAILABLE BALANCE NORMAL (ABNORMAL)	% BDGT USED
Fund 206 - FIRE FU	ND					
Expenditures						
206-336-796.000	PHYSICALS	15,000.00	12,997.52	240.00	2,002.48	86.65
206-336-815.000	GENERAL INSURANCE	32,000.00	33,767.00	20,434.00	(1,767.00)	105.52
206-336-861.000	TAX CHARGE BACK	500.00	988.72	821.15	(488.72)	197.74
206-336-975.000	TRUCK PAYMENT	417,000.00	419,307.50	0.00	(2,307.50)	100.55
206-336-985.000	LONG TERM CAPITAL	29,750.00	25,745.73	4,979.18	4,004.27	86.54
206-336-986.000	CAPITAL FUND TRANSFER	100,000.00	0.00	0.00	100,000.00	0.00
Total Dept 336 - H	FIRE FUND	2,106,500.00	1,334,014.64	132,985.33	772,485.36	63.33
TOTAL EXPENDITURES	5	2,106,500.00	1,334,014.64	132,985.33	772,485.36	63.33
Fund 206 - FIRE FU	JND:					
TOTAL REVENUES		2,106,500.00	458 , 827.87	191,291.50	1,647,672.13	21.78
TOTAL EXPENDITURES		2,106,500.00	1,334,014.64	132,985.33	772,485.36	63.33
NET OF REVENUES &	EXPENDITURES	0.00	(875,186.77)	58,306.17	875,186.77	100.00

Item #9B1



MICHIGAN FATAL FIRE STATISTICS

State of Michigan FY2022

Item #9B2

111 TOTAL DEATHS

10%



RACE

2% Other 95 TOTAL FIRES

Not Reported





1% not reported



ages of 50 and 89

THE TOP AGE GROUPS **OF VICTIMS WERE**

60-69 | 70-79

on oxygen

27% -African American

6pm - 6am



Most fatal fires occurred on

24%

Monday | Tuesday | Wednesday

17%

15%

TOP FATAL FIRE CAUSES



ELECTRICAL

COOKING

61%

TOP AREAS OF ORIGIN



LIVING ROOM



BEDROOM



ALARM STATUS IN HOME

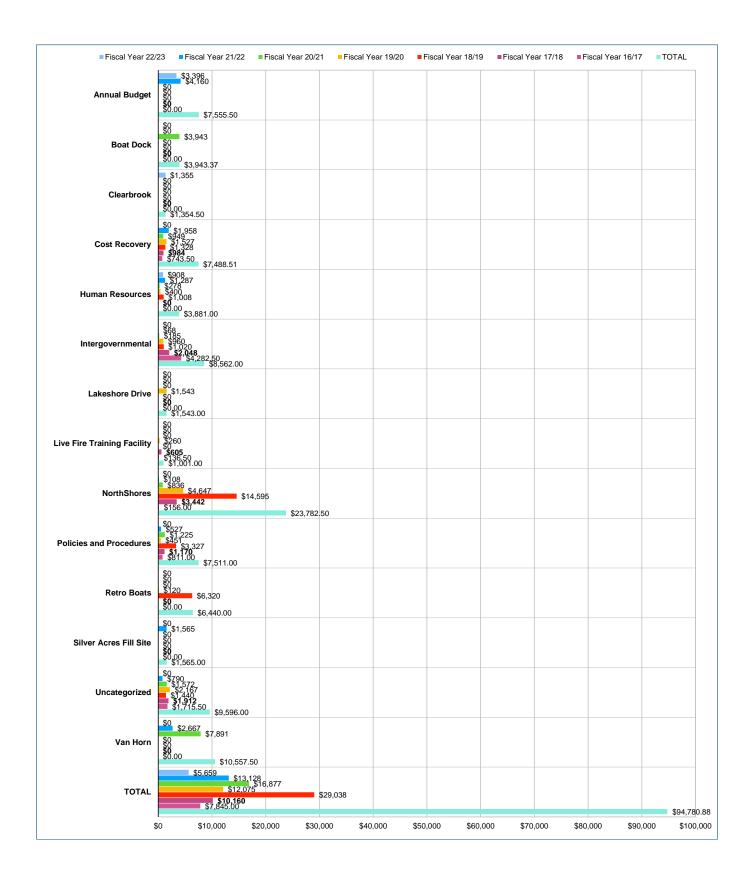
YES 23% NO 39%

UNKNOWN 38% Page 12 of 55





MFISfoundation.org



Incidents end of 2022

Item #11A

Incidents 2022

ight 2022 Incidents by Month



December recorded **91 calls**. A **fourth** straight month of record call volume.

Total for 2022 was 1,023 calls an 6.1% increase from 2021—Breaking through the 1,000 calls was a **major milestone** for the department.

Response times 2022

2020-2022 Response Times by Month



Our December response time slowed down due to periods of very poor weather conditions compared to November. Average response time for the month was 7:02. For 2022 the average is down to 5:57 compared to 2021.

Emergent Calls 2022

2020-2022 Emergency Responses



December showed 47 emergent calls (lights and siren) up from 42 in December last year. A difference of 12%. *Total for 2022 is 542 emergent calls* compared to 573 in 2021. *Less severe calls for 2022!*

Time of Day Day of the Week

2022 Incidents per Day of the Week



Saturday is the most busy day compared to the rest of the week within the 130-150 range. The hours from 8AM-9PM count for the busy time of the day.

Overlapping Calls 2022

2022 Overlapping Incidents YTD



352 overlapping calls shows an increase compared to 276 in 2021. 42.9% of our calls in December were overlapping. For all of 2022, 34.4% of our calls were overlapping.

Type of Calls 2022

2022 Incidents by NFIRS Type



December recorded 55 calls in EMS bringing our total volume for 2022 up to 659 or 64%. The *most common EMS call type is falls,* 172 such incidents this year, or 26% of the reported 659 total EMS calls. *45 more than in 2021!*

MVI 2022

2020-2022 Motor Vehicle Incidents



66 MVIs (motor vehicle incidents, i.e., crashes, fires etc.) 9 incidents in December. The Intersection of *Blue Star Highway and Old Allegan Road did not see any incident since September 2021.* The flashing stop sign works!

Municipality 2022

2022 Key numbers for Tri-Community



Location of calls shows *Township* (including I-196) accounts for 436 calls or 44% compared to Douglas at 288 or 29% and Saugatuck City at 263 or 27%.

Trend 2004-2022

Call Volume Trends:

- 30% decrease in Fire Calls
- 105% increase in Total Calls
- 70% increase in Emergency Medical Service Calls
- 357% increase in Other Calls

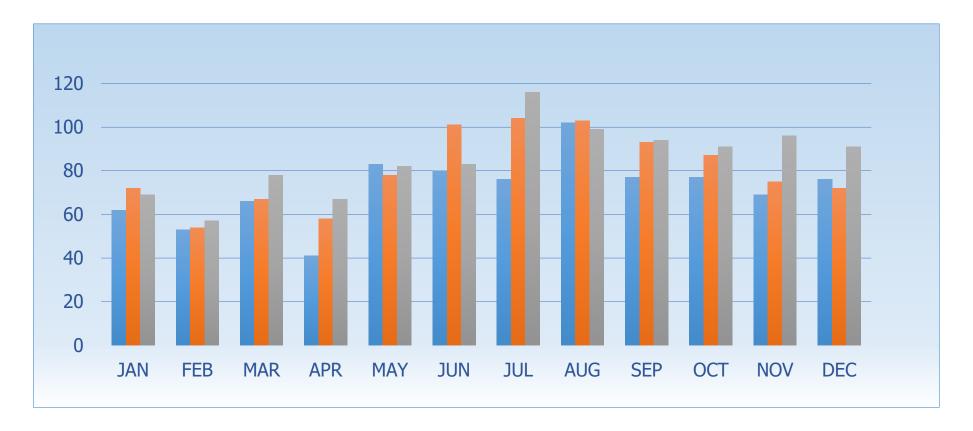


Year	Fire Calls	EMS Calls	Other Calls	Total Calls	Total Calls %
2004	37	388	74	499	_
2005	67	411	78	556	11.42
2006	44	408	75	527	-5.21
2007	56	413	90	559	6.07
2008	34	402	122	558	-0.17
2009	30	441	121	592	6.09
2010	38	465	108	611	3.20
2011	24	485	133	642	5.07
2012	54	521	158	733	14.17
2013	36	506	148	690	-5.86
2014	31	565	149	745	7.97
2015	31	522	230	783	5.10
2016	32	560	283	875	11.75
2017	28	469	316	813	-7.08
2018	30	501	376	907	11.56
2019	21	514	442	977	7.70
2020	33	533	296	862	-11.80
2021	37	594	333	964	11.80
2022	26	659	338	1,023	6.10

2022 Incidents by Month

[Green is an all-time high month]

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2022	69	57	78	67	82	83	116	99	94	91	96	91	1,023
2021	72	54	67	58	78	101	104	103	93	87	75	72	964
2020	62	53	66	41	83	80	76	102	77	77	69	76	862



2012-22 Incidents by month

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2022	69	57	78	67	82	83	116	99	94	91	96	91	1,023
2021	72	54	67	58	78	101	104	103	93	87	75	72	964
2020	62	53	66	41	83	80	76	102	77	77	69	76	862
2019	52	83	59	73	79	99	115	102	80	81	78	76	977
2018	61	58	55	79	85	94	103	101	83	77	52	59	907
2017	54	35	62	51	68	89	116	76	66	91	48	57	813
2016	47	51	53	64	76	95	113	105	82	64	60	65	875
2015	57	61	50	50	73	67	110	90	71	58	49	47	783
2014	62	51	49	56	85	77	84	59	72	52	59	39	745
2013	67	62	44	39	57	53	70	74	42	58	66	58	690
2012	52	33	58	55	54	74	104	77	54	40	52	76	729
Average	60	54	58	58	75	83	101	90	74	71	64	65	852

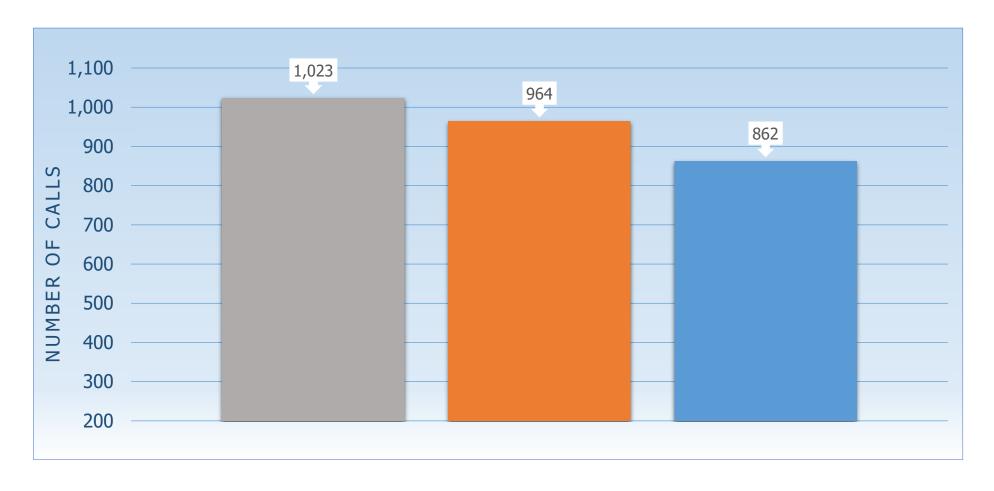
Lowest Highest

1999-2022 Incidents by month

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2022	69	57	78	67	82	83	116	99	94	91	96	91	1,023
2021	72	54	67	58	78	101	104	103	93	87	75	72	964
2020	62	53	66	41	83	80	76	102	77	77	69	76	862
2019	52	83	59	73	79	99	115	102	80	81	78	76	977
2018	61	58	55	79	85	94	103	101	83	77	52	59	907
2017	54	35	62	51	68	89	116	76	66	91	48	57	813
2016	47	51	53	64	76	95	113	105	82	64	60	65	875
2015	57	61	50	50	73	67	110	90	71	58	49	47	783
2014	62	51	49	56	85	77	84	59	72	52	59	39	745
2013	67	62	44	39	57	53	70	74	42	58	66	58	690
2012	52	33	58	55	54	74	104	77	54	40	52	76	729
2011	42	38	57	34	52	51	92	70	63	61	40	41	641
2010	36	26	46	52	50	48	98	72	58	54	40	32	612
2009	46	46	38	40	43	61	65	57	58	45	44	49	592
2008	46	35	23	32	41	53	101	54	43	48	29	53	558
2007	35	44	34	39	44	64	78	59	55	37	33	37	559
2006	41	33	41	23	58	48	64	46	42	43	47	42	528
2005	42	28	48	47	37	57	75	58	49	40	40	34	555
2004	41	28	34	34	51	45	50	48	46	51	30	41	499
2003	25	30	35	36	54	61	55	63	39	35	39	45	517
2002	36	27	41	35	35	54	62	65	53	44	36	30	518
2001	29	33	38	38	46	51	69	43	46	43	34	28	498
2000	44	40	44	50	42	48	64	38	41	42	46	45	544
1999	32	34	31	31	37	37	41	40	31	39	31	31	415
Average	48	43	48	47	59	66	84	71	60	57	50	51	684

Lowest Highest

2020-2022 Incident Comparison

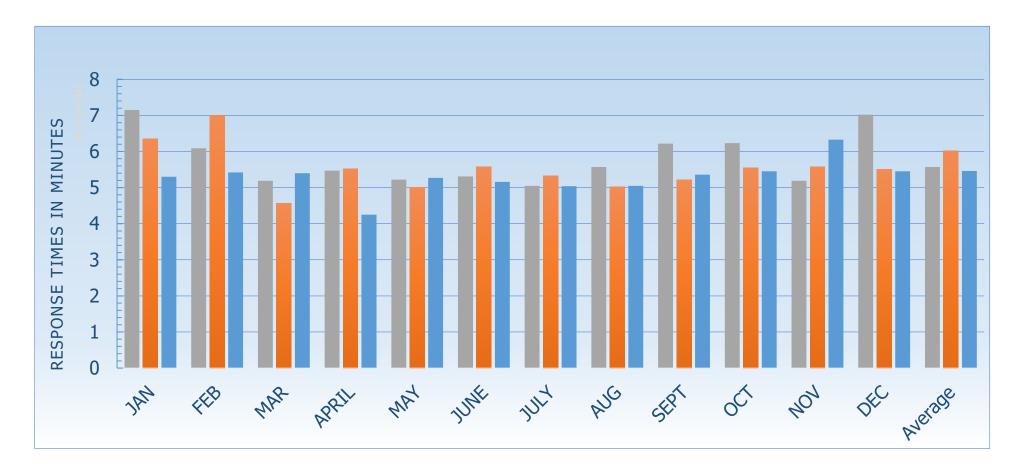


Year	December 31	+/-	+/-%
2022	1,023	59	6.1
2021	964	102	11.8
2020	862		

2020-2022 Response Times by Month

[From 2019 Response Times are now emergencies that requires lights and siren.]

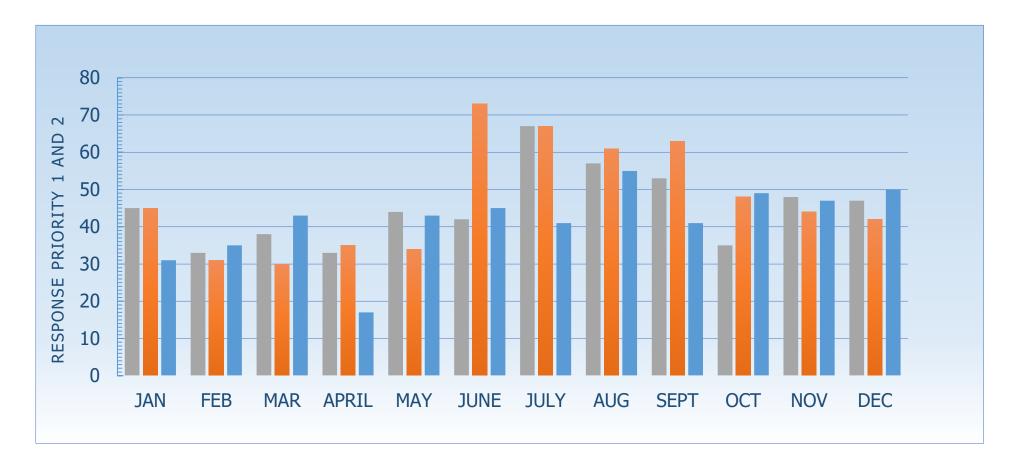
Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Average
2022	7:15	6:09	5:19	5:47	5:22	5:31	5:05	5:57	6:22	6:23	5:19	7:02	5:57
2021	6:35	7:00	4:57	5:52	5:01	5:58	5:33	5:02	5:22	5:55	5:58	5:51	6:02
2020	5:30	5:42	5:40	4:25	5:27	5:16	5:04	5:05	5:36	5:45	6:33	5:45	5:46



2020-2022 Emergency Responses

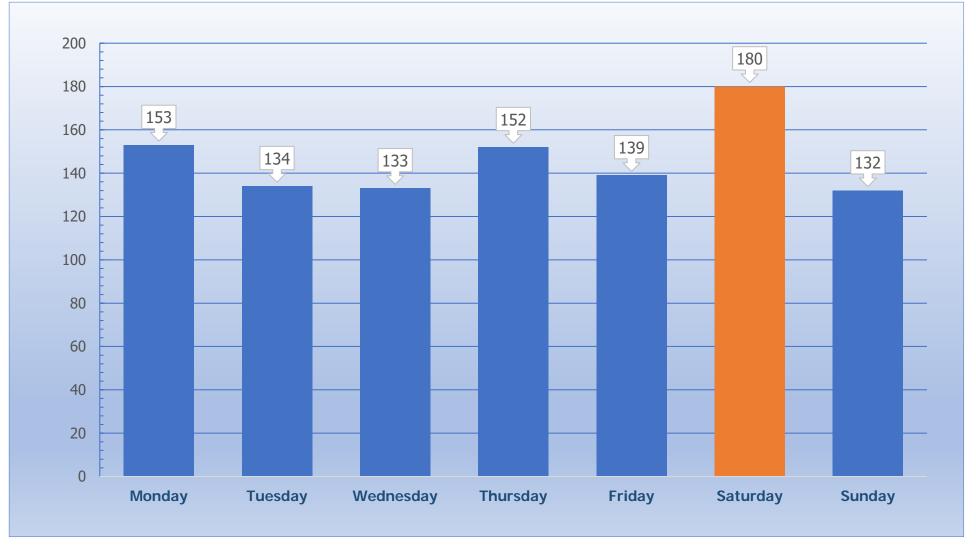
[Emergent responses per month in our district.]

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YTD
2022	45	33	38	33	44	42	67	57	53	35	48	47	542
2021	45	31	30	35	34	73	67	61	63	48	44	42	573
2020	31	35	43	17	43	45	41	55	41	49	47	50	497

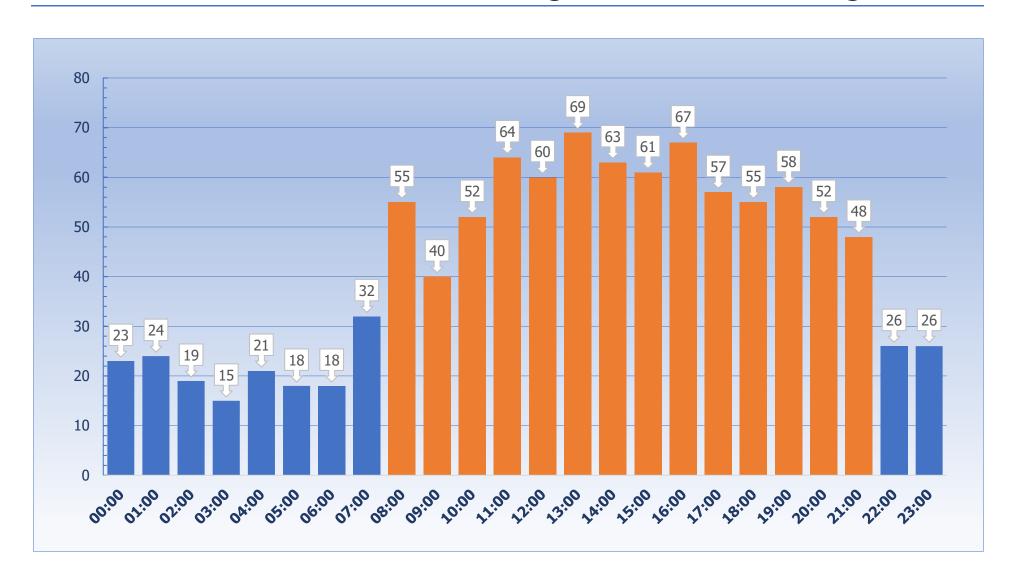


2022 Incidents per Day of the Week

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
153	134	133	152	139	180	132



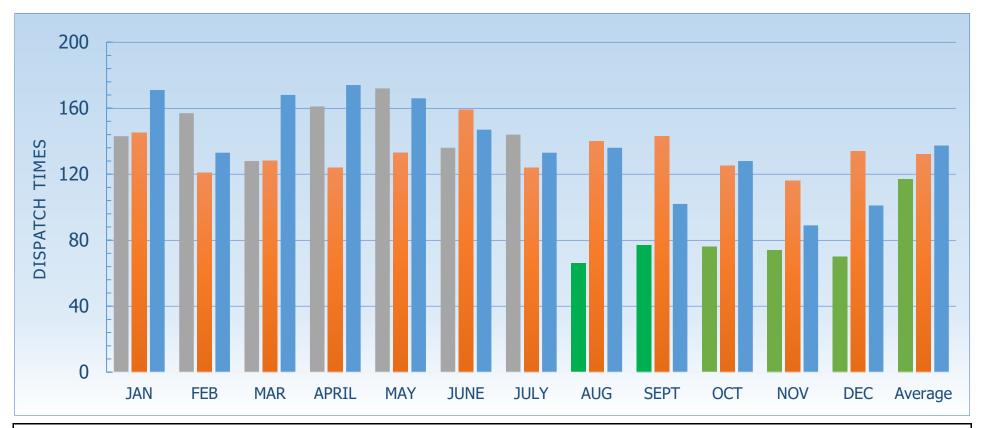
2022 Incidents by Time of Day



2020-2022 Dispatch Times by Month

[From 2020 "Dispatch Times" are emergencies that requires lights and siren. Measured in seconds.]

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Average
2022	143	157	128	161	172	136	144	66	77	76	74	70	117
2021	145	121	128	124	133	159	124	140	143	125	116	134	132
2020	171	133	168	174	166	147	133	136	102	128	89	101	137

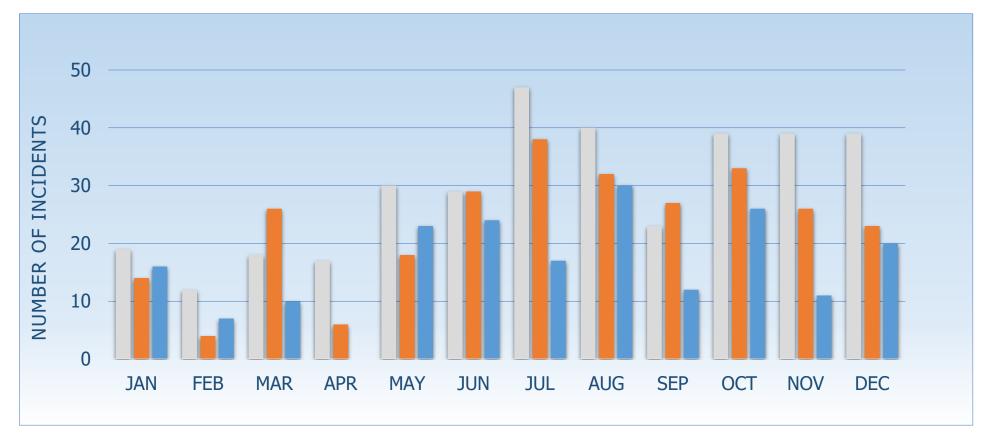


The month of August kicked off the pilot project of issuing a pre-alert for fire departments in Allegan County. Processing time dropped from an average of 148 seconds/2:28 minutes between January 1-July 31 to 73 seconds/1:13 minutes. Not just for the EMS calls (which was the target for this project) but for all Priority 1 and 2 calls. It is a drop of 51% in processing time before we receive the dispatch.

2022 Overlapping Incidents YTD

[Another emergency incident that requires fire department response that occurs within the time frame of a previous emergency incident.]

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2022	19	12	18	17	30	29	47	40	23	39	39	39	313
2021	14	4	26	6	18	29	38	32	27	33	26	23	196
2020	16	7	10	0	23	24	17	30	12	26	11	20	258



2022 Overlapping Incidents YTD

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	Year Change
2022														
Runs	69	57	78	67	82	83	116	99	94	91	96	91	1,023	
Overlap	19	12	18	17	30	29	47	40	23	39	39	39	352	
Percent	27.5	21.1	23.1	25.4	36.6	34.9	40.5	40.4	24.5	42.9	40.6	42.9	34.4	28%
2021														
Runs	72	54	67	58	78	101	104	103	93	87	75	72	964	
Overlap	14	4	26	6	18	29	38	32	27	33	26	23	276	
Percent	19.4	7.4	38.8	10.3	23.1	28.7	36.5	31.1	29.0	37.9	34.7	31.9	28.6	41%
2020														
Runs	62	53	66	41	83	80	76	102	77	77	69	76	862	
Overlap	16	7	10	0	23	24	17	30	12	26	11	20	196	
Percent	25.8	13.2	15.2	0.0	27.7	30.0	22.4	29.4	15.6	33.8	15.9	26.3	22.7	-24%

National Fire Incident Reporting System (NFIRS) Incident Code Guide

100 Series (Fire)

(11) Structure Fire

- (111) Building Fire
- (112) Fires in structures other than in a building
- (113) Cooking fire, confined to container
- (114) Chimney or flue fire, confined to chimney or flue
- (115) Incinerator overload or malfunction, fire confined
- (116) Fuel burner/boiler malfunction, fire confined
- (117) Commercial compactor fire, confined to rubbish
- (118) Trash, or rubbish fire in a structure, no flame damage

(12) Fire in mobile property used as a fixed structure

- (121) Fire in mobile home used as a fixed residence
- (122) Fire in motor home, camper, recreational vehicle
- (123) Fire in portable building, fixed location

(13) Mobile property (vehicle) fire

- (131) Passenger vehicle fire
- (132) Road freight or transport vehicle fire
- (133) Rail vehicle fire
- (134) Water vehicle fire
- (135) Aircraft vehicle fire
- (136) Self-propelled motor home or recreational vehicle fire
- (137) Camper or recreational vehicle
- (138) Off-road vehicle or heavy equipment fire

(14) Natural vegetation fire

- (141) Forest, woods, or wildland fire
- (142) Brush, or brush and grass mixture fire
- (143) Grass fire, includes fire confined to area.

(15) Outside rubbish fire

- (151) Outside rubbish, trash, or waste fire
- (152) Garbage dump or sanitary landfill fire
- (153) Construction or demolition landfill fire
- (154) Dumpster or other outside trash receptacle fire
- (155) Outside stationary compactor/compacted trash fire

(16) Special outside fire

- (161) Outside storage fire on residential or commmercial/ industrial property
- (162) Outside equipment fire
- (163) Outside gas or vapor combustion explosion
- (164) Outside mailbox fire

(17) Cultivated vegetation, crop fire

- (171) Cultivated grain or crop fire
- (172) Cultivated orchard or vineyard fire
- (173) Cultivated trees or nursery stock fire



All Incident Type Codes are part of the National **Fire Incident Reporting System standard NFIRS** used in this document.

200 Series (Overpressure Explosion, Overheat - No Fire)

(21) Overpressure rupture from steam (no ensuing fire)

- (211) Overpressure rupture of steam pipe or pipeline
- (212) Overpressure rupture of steam boiler
- (213) Steam rupture of pressure or process vessel

(22) Overpressure rupture from air or gas - no fire

- (221) Overpressure rupture of air or gas pipe/pipeline
- (222) Overpressure rupture of boiler from air or gas
- (223) Air or gas rupture of pressure or process vessel

(23) Overpressure rupture, chemical reaction - no fire

(231) Chemical reaction rupture of pressure or process vessel

(24) Explosion (no fire)

- (241) Munitions or bomb explosions (no fire)
- (242) Blasting agent explosion (no fire)
- (243) Fireworks explosion (no fire), all classes of fireworks

(25) Excessive heat, scorch burns with no ignition

- (251) Excessive heat, scorch burns with no ignition

300 Series (Rescue & **EMS Incidents**)

(31) Medical assist

- (311) Medical assist, assist EMS crew

(32) Emergency medical service (EMS) incident

- (321) EMS call, excluding vehicle accident with injury
- (322) Vehicle accident with injuries
- (323) Motor vehicle/pedestrian accident (MV Ped)
- (324) Motor vehicle accident with no injuries

(33) Lock-in

- (331) Lock-in, includes vehicles (if lock-out, use 511)

(34) Search for lost person

- (341) Search for person on land
- (342) Search for person in water
- (343) Search for person underground

(35) Extrication, rescue

- (351) Extrication of victim(s) from building/structure
- (352) Extrication of victim(s) from vehicle
- (353) Removal of victim(s) from stalled elevator
- (354) Trench/below grade rescue
- (355) Confined space rescue
- (356) High angle rescue
- (357) Extrication of victim(s) from machinery

(36) Water or ice-related rescue

- (361) Swimming/recreational water areas rescue
- (362) Ice rescue
- (363) Swift water rescue
- (364) Surf rescue
- (365) Watercraft rescue

(37) Electrical rescue

- (371) Electrocution or potential electrocution
- (372) Trapped by power lines

(38) Rescue or EMS standby

- (381) Rescue or EMS standby; hazardous conditions

400 Series (Hazardous Conditions -No Fire)

(41) Combustible/flammable spills & leaks

- (411) Gasoline or other flammable liquid spill, Class I
- (412) Gas leak (natural gas or LPG)
- (413) Oil or other combustible liquid spill, Class II or III

(42) Chemical release, reaction or toxic condition

- (421) Chemical hazard (no spill or leak)
- (422) Chemical spill or leak
- (423) Refrigeration leak
- (424) Carbon monoxide incident

(43) Radioactive condition

- (431) Radiation leak, radioactive material

(44) Electrical wiring/equipment problem

- (441) Heat from short circuit (wiring), defective/worn insulation
- (442) Overheated motor or wiring
- (443) Breakdown of light ballast
- (444) Power line down
- (445) Arcing, shorted electrical equipment

(45) Biological hazard

- (451) Biological hazard, confirmed or suspected

(46) Accident, potential accident

- (461) Building or structure weakened or collapsed
- (462) Aircraft standby
- (463) Vehicle accident, general cleanup

(47) Explosive, bomb removal

- (471) Explosive, bomb removal (for bomb scare, use 721)

(48) Attempted burning, illegal action

- (481) Attempt to burn
- (482) Threat to burn

(51) Person in distress

- (511) Lock-out - (512) Ring or jewelry removal, no transport to hospital

- (52) Water problem - (521) Water (not people) evacuation
 - (522) Water or steam leak, includes open hydrants

(53) Smoke problem

- (531) Smoke or odor removal

(54) Animal problem or rescue

- (541) Animal problem

- (542) Animal rescue

- (55) Public service assistance - (551) Assist police or other governmental agency
 - (552) Police matter
 - (553) Public service, not government agencies
- (554) Assist invalid
- (555) Defective elevator, no occupants

(56) Unauthorized burning

Cover assignment, standby at fire station, move-up

- (571) Cover assignment, standby, moveup

600 Series (Good Intent Calls)

(61) Dispatched and canceled enroute

- (611) Dispatched & canceled enroute

(62) Wrong location, no emergency found

- (621) Wrong location
- (622) No incident found at dispatch address

(63) Controlled burning

- (631) Authorized controlled burning
- (632) Prescribed fire (with prior written, approved fire plan)

(64) Vicinity alarm

- (641) Vicinity alarm (incident in other location)

(65) Steam, other gas mistaken for smoke

- (651) Smoke scare, odor of smoke, not steam
- (652) Steam, vapor, fog or dust thought to be smoke

- (653) Smoke from barbecue, tar kettle (not hostile fire) (66) EMS call where party has been transported

- (661) EMS call, party transported by non-fire agency

(67) Hazmat release investigation w/ no hazmat

(671) Hazmat release investigation w/ no hazmat found (672) Biological hazard, none found

700 Series (False Alarms & False Calls)

(71) Malicious, mischievous false alarm

- (711) Municipal alarm system, malicious false alarm
- (712) Direct tie to FD, malicious/false alarm
- (713) Telephone, malicious false alarm
- (714) Central station, malicious false alarm
- (715) Local alarm system, malicious false alarm

(72) Bomb scare (721) Romb scare - no bomb

- (73) System or detector malfunction
 - (731) Sprinkler activation due to system malfunction or failure
 - (732) Extinguishing system activation due to malfunction - (733) Smoke detector activation due to malfunction
- (734) Heat detector activation due to malfunction
- (735) Alarm system activation due to malfunction

- (736) CO detector activation due to malfunction

- (74) Unintentional system/detector operation no fire (741) Sprinkler activation, no fire - unintentional
 - (742) Extinguishing system activation
- (743) Smoke detector activation, no fire -unintentional - (744) Detector activation, no fire - unintentional

- (745) Alarm system activation, no fire - unintentional - (746) Carbon monoxide detector activation, no CO

(75) Biological hazard

- (751) Biological hazard, malicious false report 800 Series (Severe Weather & Natural Disaster)

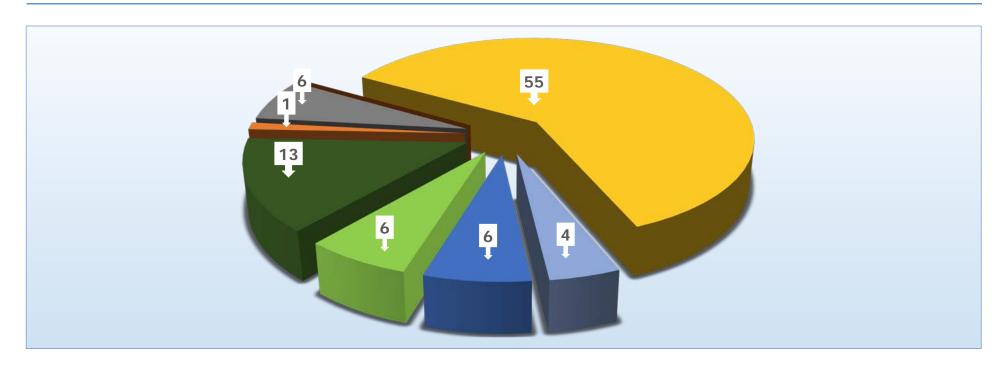
- (81) Severe Weather & Natural Disaster
 - (811) Earthquake assessment, not rescue/other service
- (812) Flood assessment, not water rescue - (813) Wind storm, tornado/hurricane assessment
- (814) Lightning strike (no fire), includes investigation (815) Severe weather or natural disaster standby

900 Series (Special Incident Type)

(91) Citizen compliant

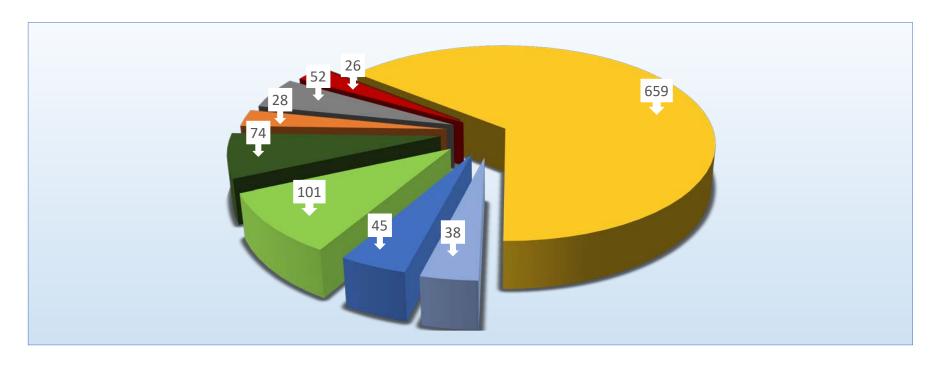
(911) Citizen complaint, includes code violations

December 2022 Incidents by NFIRS Type



Type Of Incident:	Total Incidents:	Percentage Value:
100s - All types of fire, structure, vehicle and wildland.	0	0.0%
200s - Excessive heat, explosions and ruptured pipelines. No Fire.	0	0.0%
300s - Medical assist, traffic accidents, water and ice rescues.	55	60.4%
400s - Hazardous Conditions, gas leaks and carbon monoxide etc.	4	4.4%
500s - Public service Calls. Water and smoke problems. Animal rescue.	6	6.6%
600s - Cancelled calls, controlled burns and smoke invstigation.	6	6.6%
700s - False alarms. Smoke, heat and CO detector malfunctions.	13	14.3%
800s - Severe weather, flooding, storm and lightning strike damage.	1	1.1%
900s - Community participation and citizen concerns.	6	6.6%
	Totals: 91	100.0%

Incidents by NFIRS Type



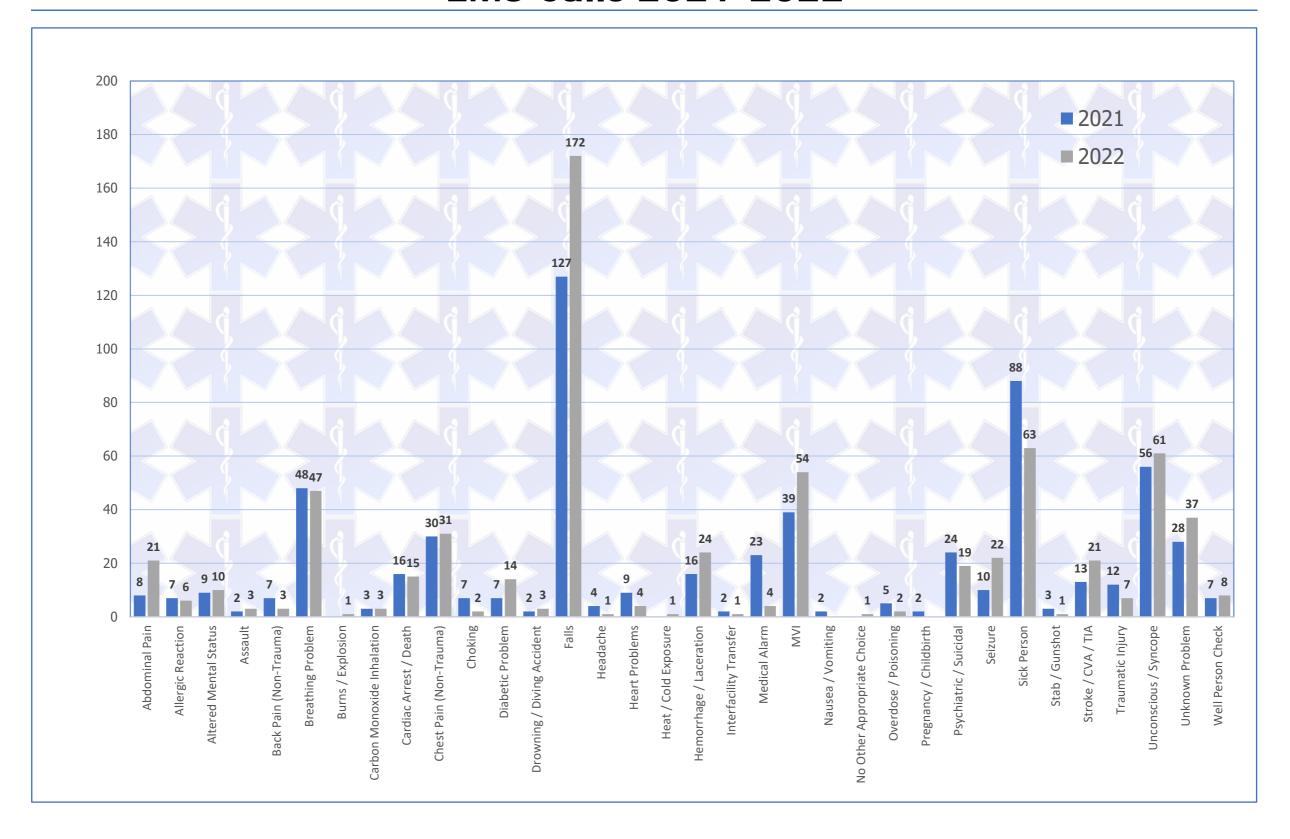
Type Of Incident:	al Incidents:	Percentage Value:
100s - All types of fire, structure, vehicle and wildland.	26	2.5%
200s - Excessive heat, explosions and ruptured pipelines. No Fire.	0	0.0%
300s - Medical assist, traffic accidents, water and ice rescues.	659	64.4%
400s - Hazardous Conditions, gas leaks and carbon monoxide etc.	38	3.7%
500s - Public service Calls. Water and smoke problems. Animal rescue.	. 45	4.4%
600s - Cancelled calls, controlled burns and smoke invstigation.	101	9.9%
700s - False alarms. Smoke, heat and CO detector malfunctions.	74	7.2%
800s - Severe weather, flooding, storm and lightning strike damage.	28	2.7%
900s - Community participation and citizen concerns.	52	5.1%
Page 29 of 55 Totals	s: 1,023	100.0%

NEMSIS Report January 1, 2021 December 31, 2022

(National Emergency Medical Service Information System)

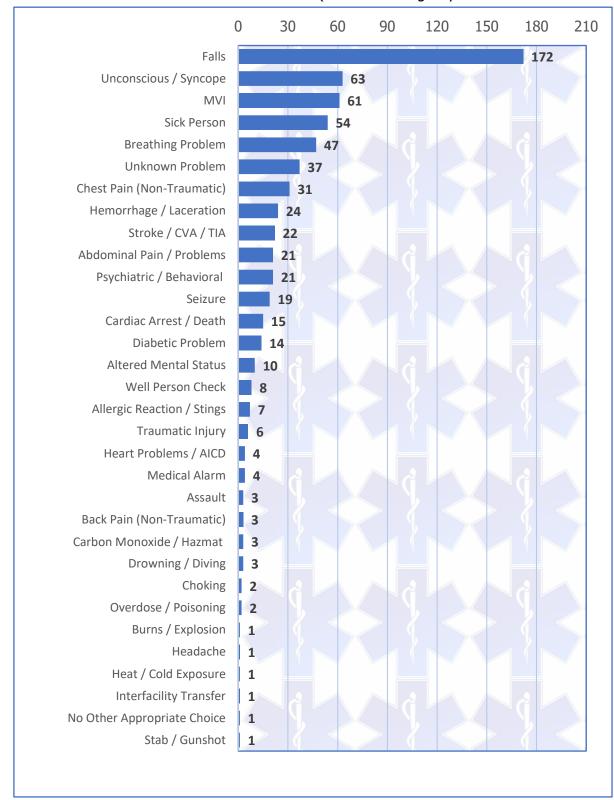
	Number	Percent	Number	Percent
Incident Complaint Reported By Dispatch	of Patients	of Total Patients	of Patients	of Total Patients
	2021	2021	2022	2022
Abdominal Pain	8	1.30%	21	3.17%
Allergic Reaction	7	1.14%	6	0.91%
Altered Mental Status	9	1.46%	10	1.51%
Assault	2	0.32%	3	0.45%
Back Pain (Non-Trauma)	7	1.14%	3	0.45%
Breathing Problem	48	7.79%	47	7.10%
Burns / Explosion			1	0.15%
Carbon Monoxide Inhalation	3	0.49%	3	0.45%
Cardiac Arrest / Death	16	2.60%	15	2.27%
Chest Pain (Non-Trauma)	30	4.87%	31	4.68%
Choking	7	1.14%	2	0.30%
Diabetic Problem	7	1.14%	14	2.11%
Drowning / Diving Accident	2	0.32%	3	0.45%
Falls	127	20.62%	172	25.98%
Headache	4	0.65%	1	0.15%
Heart Problems	9	1.46%	4	0.60%
Heat / Cold Exposure			1	0.15%
Hemorrhage / Laceration	16	2.60%	24	3.63%
Interfacility Transfer	2	0.32%	1	0.15%
Medical Alarm	23	3.73%	4	0.60%
MVI	39	6.33%	54	8.16%
Nausea / Vomiting	2	0.32%		
No Other Appropriate Choice			1	0.15%
Overdose / Poisoning	5	0.81%	2	0.30%
Pregnancy / Childbirth	2	0.32%		
Psychiatric / Suicidal	24	3.90%	19	2.87%
Seizure	10	1.62%	22	3.32%
Sick Person	88	14.29%	63	9.52%
Stab / Gunshot	3	0.49%	1	0.15%
Stroke / CVA / TIA	13	2.11%	21	3.17%
Traumatic Injury	12	1.95%	7	1.06%
Unconscious / Syncope	56	9.09%	61	9.21%
Unknown Problem	28	4.55%	37	5.59%
Well Person Check	7	1.14%	8	1.21%
Totals EMS	616	100%	662	100%
Totals All NFIRS Categories	964	64%	1,023	65%

EMS Calls 2021-2022



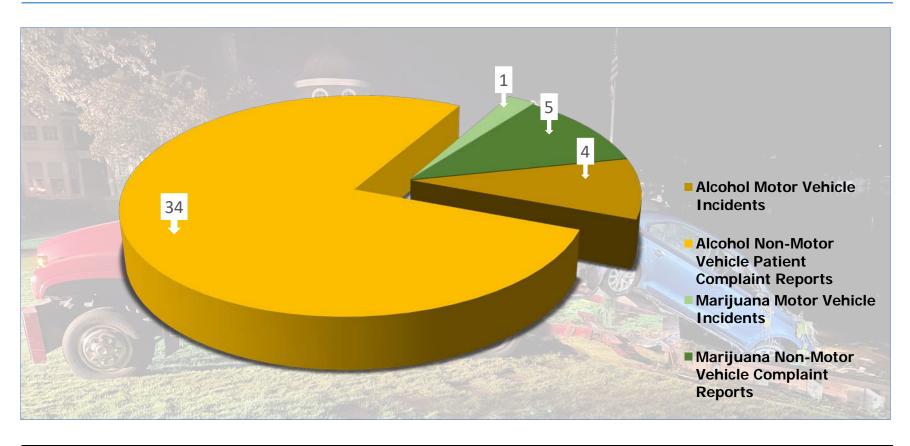
NEMSIS Report by December 31, 2022

(National Emergency Medical Service Information System)



Incident Complaint	Number	Percent
Reported By Dispatch	of Patients	Total Runs
Falls	172	25.98%
Unconscious / Syncope	63	9.52%
MVI	61	9.21%
Sick Person	54	8.16%
Breathing Problem	47	7.10%
Unknown Problem	37	5.59%
Chest Pain (Non-Traumatic)	31	4.68%
Hemorrhage / Laceration	24	3.63%
Stroke / CVA / TIA	22	3.32%
Abdominal Pain / Problems	21	3.17%
Psychiatric / Behavioral	21	3.17%
Seizure	19	2.87%
Cardiac Arrest / Death	15	2.27%
Diabetic Problem	14	2.11%
Altered Mental Status	10	1.51%
Well Person Check	8	1.21%
Allergic Reaction / Stings	7	1.06%
Traumatic Injury	6	0.91%
Heart Problems / AICD	4	0.60%
Medical Alarm	4	0.60%
Assault	3	0.45%
Back Pain (Non-Traumatic)	3	0.45%
Carbon Monoxide / Hazmat	3	0.45%
Drowning / Diving	3	0.45%
Choking	2	0.30%
Overdose / Poisoning	2	0.30%
Burns / Explosion	1	0.15%
Headache	1	0.15%
Heat / Cold Exposure	1	0.15%
Interfacility Transfer	1	0.15%
No Other Appropriate Choice	1	0.15%
Stab / Gunshot	1	0.15%
Totals EMS	662	100%
Totals All Calls	1,023	65%

2022 YTD Alcohol and Marijuana Related



Туре	Of Incident:	Incidents:	Percentage:
01	Alcohol Motor Vehicle Incidents	4	0.7%
02	Alcohol Non-Motor Vehicle Patient Complaint Reports	34	5.6%
03	Marijuana Motor Vehicle Incidents	1	0.2%
04	Marijuana Non-Motor Vehicle Complaint Reports	5	0.8%
	Total Impaired Complaints	44	7.2%
	All other EMS Complaints	566	92.8%
	Total EMS Complaints	610	100.0%

2018-2022 Alcohol and Marijuana Related

Alco	ohol	Marij	iuana		Totals	
Alcohol Motor Vehicle Incidents	Motor Vehicle Non-Motor Vehicle Patient Complaint		Marijuana Marijuana Motor Vehicle Non-Motor Vehicle Incidents Complaint Reports		Difference in Percent from Previous Year	Year
4	34	1	5	44	-24%	2022
5	43	0	7	55	-5%	2021
2	47	2	7	58	0%	2020
2	55	0	1	58	-9%	2019
3	58	1	2	64	-	2018
16	237	4	22	279		

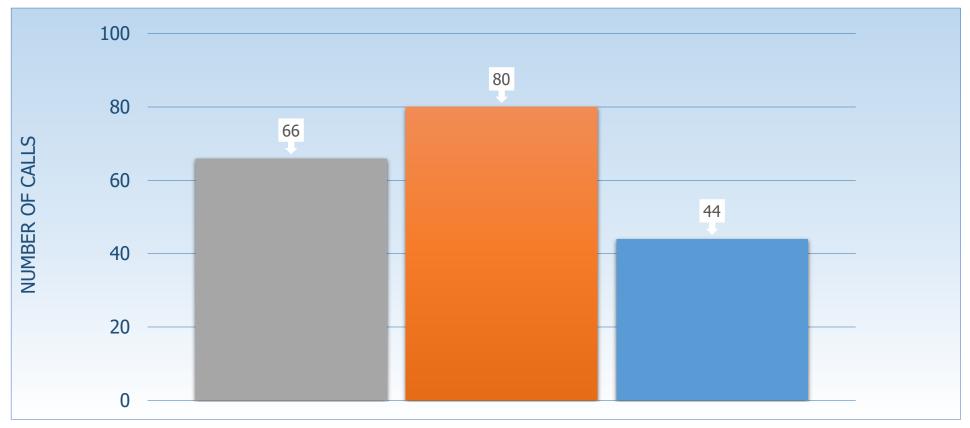
Cardiac Arrest Incidents 2014-2022 Totals

[Not including incidents of obvious deaths with no medical intervention]

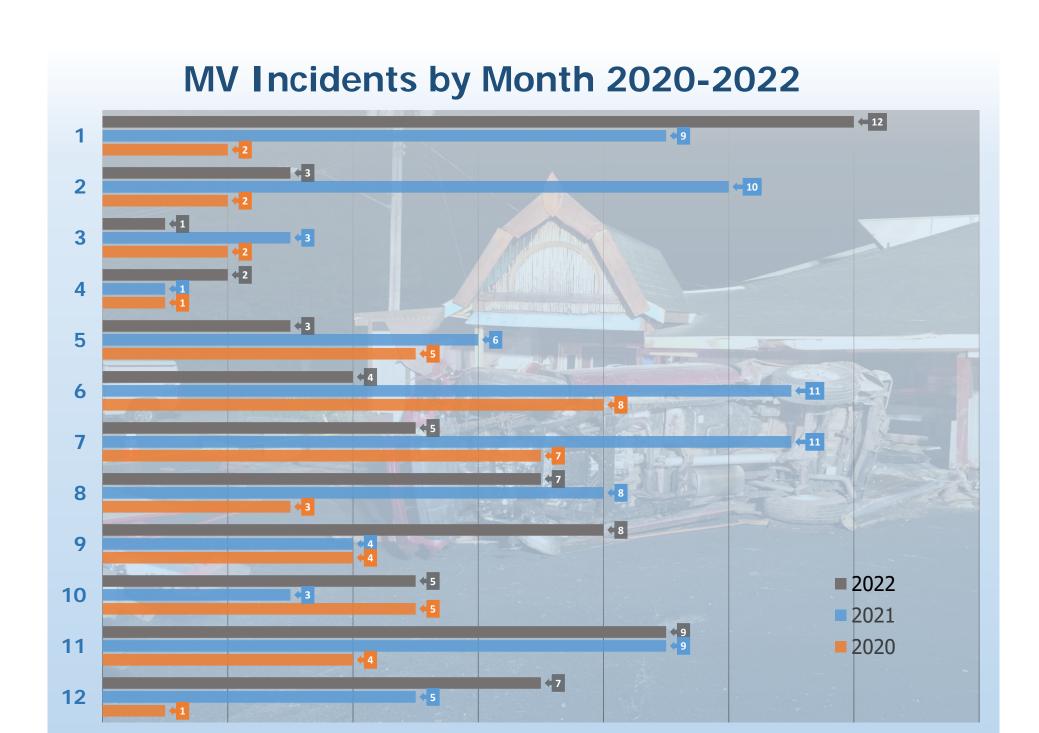
LUCAS and I-Gel Deployment				Patient Condition					Total Incidents		
LUCAS Standby	LUCAS Deployed	I-Gel Standby	I-Gel Deployed	Pulse Detected	Patient deceased on scene	Patient transported	Patient deceased at hospital	Patient released from hospital	Year Grand Total	Percent from Previous Year	Year
6	8	8	6	2	12	2	2	0	14	27%	2022
U	0	0	U	2	12	2	2	V	14	27/0	2022
4	8	4	8	4	8	4	4	0	15	36%	2021
2	9	2	1	4	7	4	4	0	11	57%	2020
1	6	-	-	4	3	4	3	1	7	600%	2019
0	1	-	-	0	1	0	0	0	1	-89%	2018
0	9	-	-	4	5	4	2	2	9	13%	2017
0	8	-	-	6	2	6	5	1	8	100%	2016
0	4	-	-	1	3	1	0	1	4	100%	2015
0	2	-	-	0	2	0	0	0	2	-	2014
Totals by Category											
13	55	14	15	25	43	25	20	5	71		

2020-2022 Motor Vehicle Incidents

[All incidents with any motorized vehicle involved in accidents, fires etc.]



As of:	# of Incidents	+/-	+/- %	Extrication	%
12/31/2022	66	(14)	(17.50)	5	7.6
12/31/2021	80	36	81.82	3	3.8
12/31/2020	44	(31)	(41.33)	3	6.8



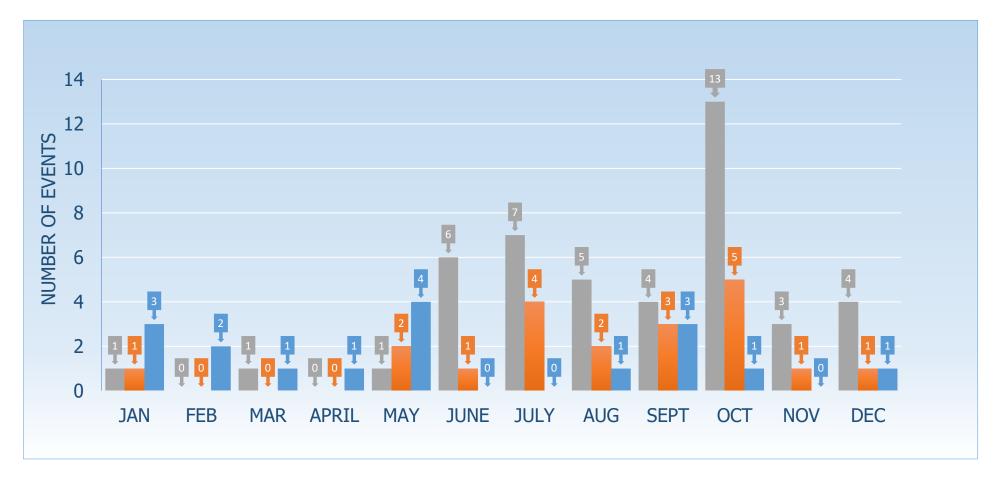
2015-22 MVIs by Month

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2022	12	3	1	2	3	4	5	7	8	5	9	7	66
2021	9	10	3	1	6	11	11	8	4	3	9	5	80
2020	2	2	2	1	5	8	7	3	4	5	4	1	44
2019	10	11	10	5	2	4	10	8	8	7	5	3	83
2018	9	5	4	5	9	5	7	6	6	0	1	7	64
2017	4	4	2	2	7	7	8	4	2	3	2	7	52
2016	15	8	3	13	4	8	16	4	0	2	5	11	89
2015	6	11	3	1	3	6	7	7	4	2	1	2	53
Average	8	7	4	4	5	7	9	6	5	3	5	5	66

Lowest Highest

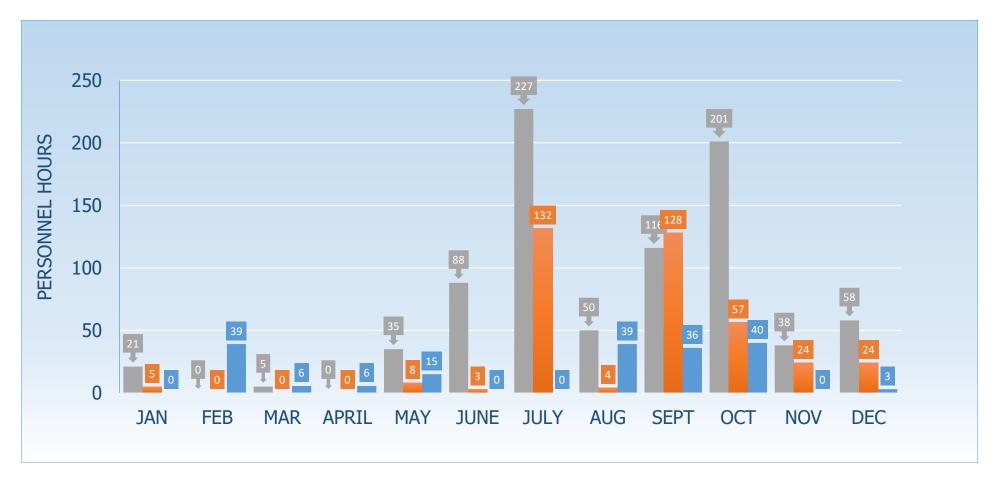
2020-2022 Special Events by month

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Total
2022	1	0	1	0	1	6	7	5	4	13	3	4	45
2021	1	0	0	0	2	1	4	2	3	5	1	1	20
2020	3	2	1	1	4	0	0	1	3	1	0	1	17



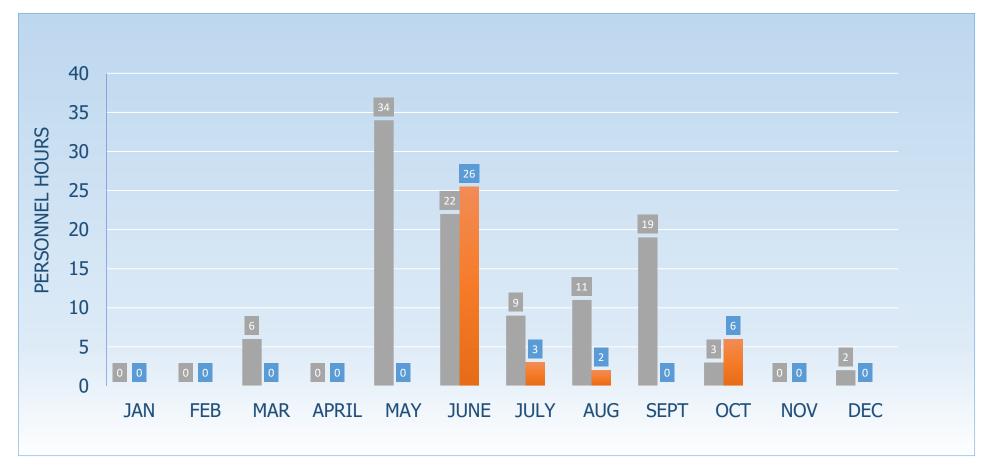
2020-2022 Special Events Personnel Hours

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Total
2022	21	0	5	0	35	88	227	50	116	201	38	58	839
2021	5	0	0	0	8	3	132	4	128	57	24	24	384
2020	0	39	6	6	15	0	0	39	36	40	0	3	183

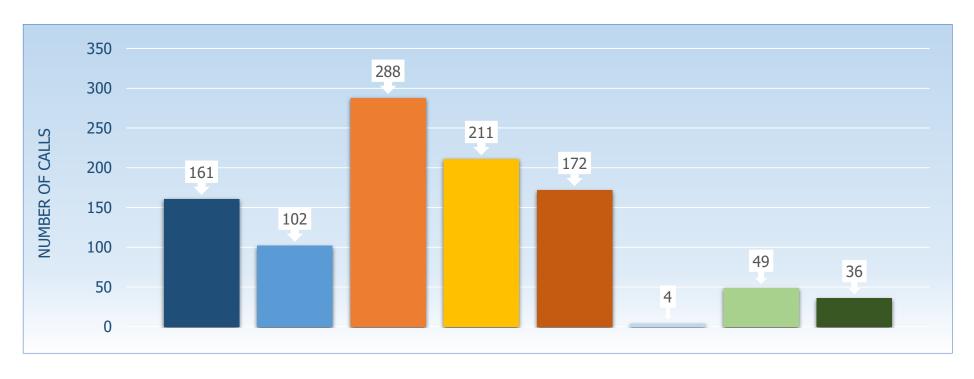


2020-2022 Special Events Preparation Hours

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Total
2022	0	0	6	0	34	22	9	11	19	3	0	2	106
2021	0	0	0	0	0	26	3	2	0	6	0	0	37
2020	0	0	0	0	0	0	0	0	0	0	0	0	0

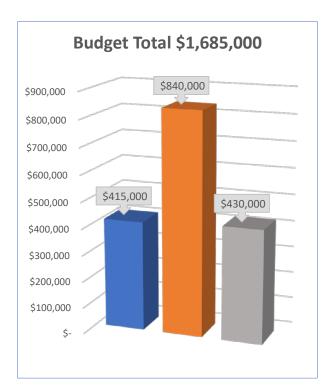


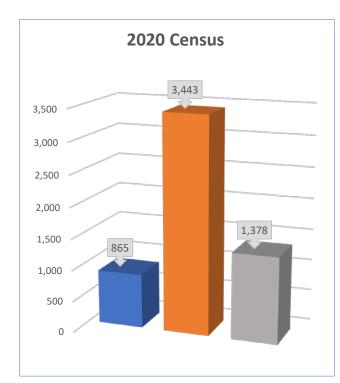
2022 Incidents by Area

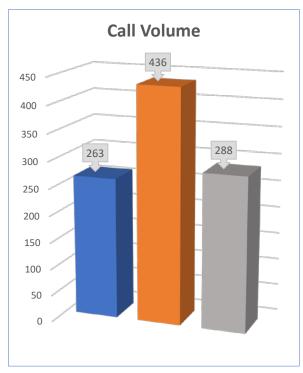


Area	December 31	%
Saugatuck North	161	15.7
Saugatuck South	102	10.0
Douglas	288	28.2
Township North	211	20.6
Township South	172	16.8
Lake Michigan	4	0.4
I-196	49	4.8
Outside Area	36	3.5
Total	1,023	100.0

2022 Key numbers for Tri-Community



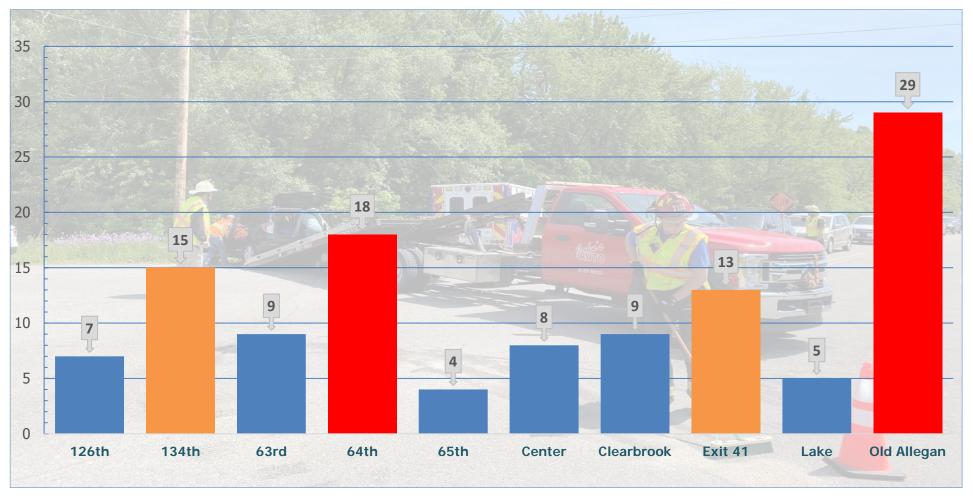




	Square Miles	Budget	%	2020 Census	%	Call Volume	%
Saugatuck City	1.47	\$ 415,000	24.6	865	15.2	263	26.6
Saugatuck Township	24.21	\$ 840,000	49.9	3,443	60.6	436	44.2
City of Douglas	1.98	\$ 430,000	25.5	1,378	24.2	288	29.2
Total	27.66	\$ 1,685,000	100.0	5,686	100.0	987	100.0

Accidents at Blue Star Intersections 1999-2022

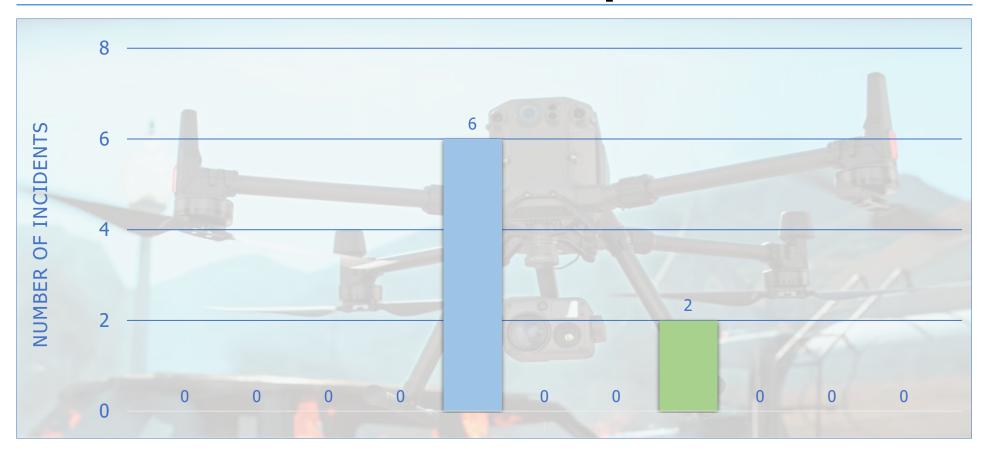
Total All 24 Intersections: 141



126th	134th	63rd	64th	65th	Center	Clearbrook	Exit 41	Lake	Old Allegan
7	15	9	18	4	8	9	13	5	29

Since the traffic control devices have been put in place, we have not tracked one motor vehicle accident at BSH and OAR. Saugatuck Townships implementation of digital speed signs on BSH and the flashing STOP sign at OAR have reduced MVI's. This a great example of Community Risk Reduction process by Saugatuck Township. Strong and effective Township leadership identified and prioritized local risks, integrated collaborative resources and took action to mitigate the loss of life and property.

2022 Drone Responses

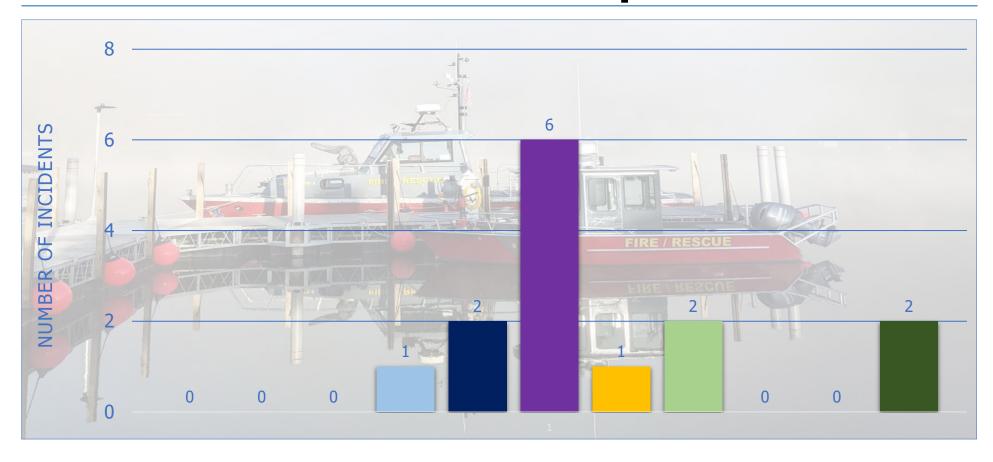


Structure Fire	0	Road Incident	0	Totals as of: 12/31/2022
Wildland Fire	0	Events	2	8
Water Rescue	0	Drone Training	0	
Boating Incident	0	General Training	0	
Missing Person	6	Work Detail	0	
EMS	0			

2022 - List of Totals

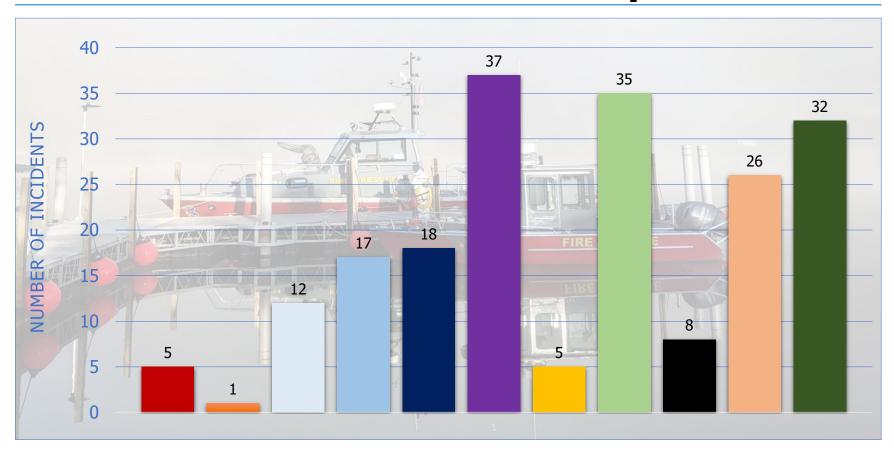
			Emerge	encies				Non-l	Emerge	ncies		Totals			
Structure Fire	Wildland Fire	Water Rescue	Boating Incident	Missing Person	EMS	Road Incident	Total	Events		General Training		Total	Year Grand Total	Percent from Previous Year	Year
															2022
0	0	0	0	6	0	0	6	2	0	0	0	2	8		2022
														0%	
						Totals by	Categ	ory	1						
0	0	0	0	6	0	0	6	2	0	0	0	2	8		1

2022 Marine Responses



Boat Fire	0	Hazards	1	Totals as of: 12/31/2022
Fire (On shore)	0	Events	2	14
Water Rescue	0	Dive Training	0	
EMS	1	Training	0	
Missing Person	2	Work Detail	2	
Boat in Distress	6			

2011-2022 Marine Responses

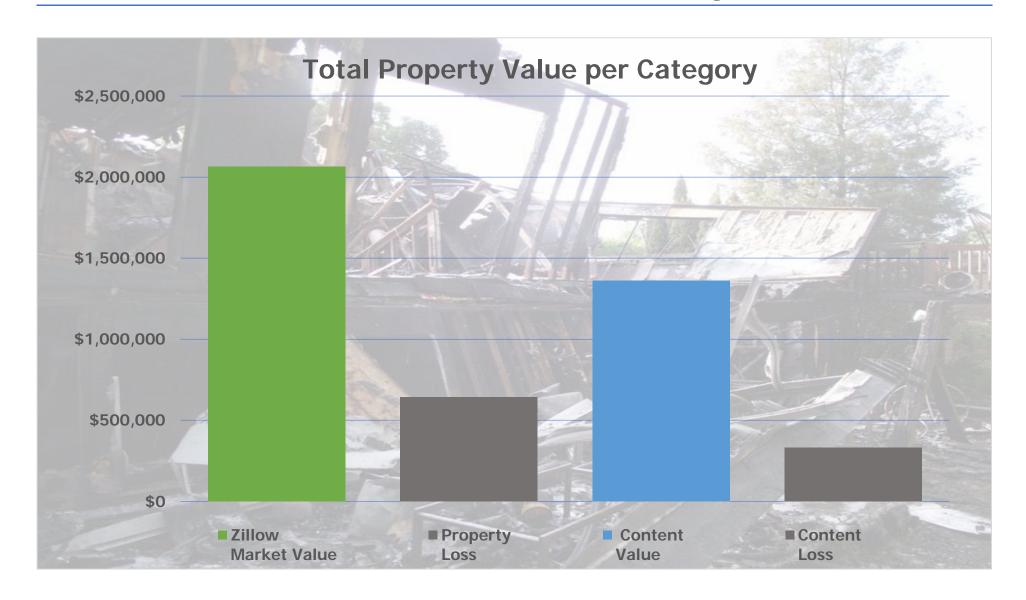


Boat Fire	5	Hazards	5	2011-2022 Totals
Fire (On shore)	1	Events	35	196
Water Rescue	12	Dive Training	8	
EMS	17	Training	26	
Missing Person	18	Work Detail	32	
Boat in Distress	37			

2011-2022 - List of Totals

			Emerg	encies					Non-I	Emerge	encies		Totals			
Boat Fires	Fires (On Shore)	Water Rescues	EMS	Missing Persons		Hazards	Total	Events	Dive Training ACSO	Training	Work Details	Total	Year Grand Total	Percent from Previous Year	Year	
0	0	0	1	2	6	1	10	2	0	0	2	4	14	-44%	2022	
				_		_	10	_			_			-1-170		
0	1	1	3	3	5	2	15	2	0	5	3	10	25	32%	2021	
1	0	3	1	1	7	2	15	1	0	1	2	4	19	46%	2020	
0	0	0	0	0	2	0	2	4	1	2	4	11	13	-35%	2019	
0	0	1	1	4	5	0	11	3	1	3	2	9	20	-17%	2018	
1	0	1	5	1	3	0	11	4	0	2	7	13	24	60%	2017	
3	0	1	0	1	1	0	6	4	0	3	2	9	15	36%	2016	
0	0	1	2	0	1	0	4	3	0	2	2	7	11	10%	2015	
0	0	0	0	0	1	0	1	3	2	2	2	9	10	-17%	2014	
0	0	0	1	0	2	0	3	3	2	2	2	9	12	-20%	2013	
0	0	3	1	0	2	0	6	3	2	2	2	9	15	-21%	2012	
0	0	1	2	6	3	0	12	3	0	2	2	7	19	-	2011	
						Tot	als by	y Category								
5	1	12	17	18	38	5	96	35	8	26	32	101	197		12	

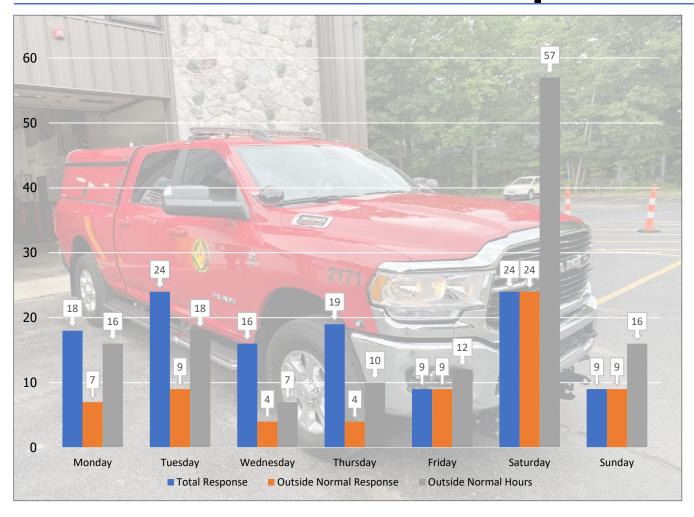
2022 Protected Property Value



2022 Protected Property Value

NFIRS Category	Call #	Date	Address	Zillow Market Value	Property Loss	Content Value	Content Loss	Square footage
Fire								
114	0033	01/15/2022	Lakeside Drive	\$1,189,400	\$0	820,741	\$0	3,963
111	0152	03/12/2022	Old Allegan Road	\$619,400	\$501,697	343,268	\$189,765	2,488
111	0222	04/09/2022	Gleason Road	\$256,300	\$141,865	198,515	\$141,865	1,785
			TOTAL	\$2,065,100	\$643,562	\$1,362,524	\$331,630	8,236
Overpressur	e Explosior	n, Overheat - N	o Fire					
			TOTAL	\$0			\$0	
Hazardous C	onditions -	No Fire						
412	0047	01/22/2022	Silver Lake (Est Unfinished new con	\$250,000			\$0	
			TOTAL	\$250,000			\$0	

Chief Janik's Response 2022



Normal Hours:

Monday-Thursday 6AM-5PM

Total Response:

All calls during the week.

Outside Normal Response:

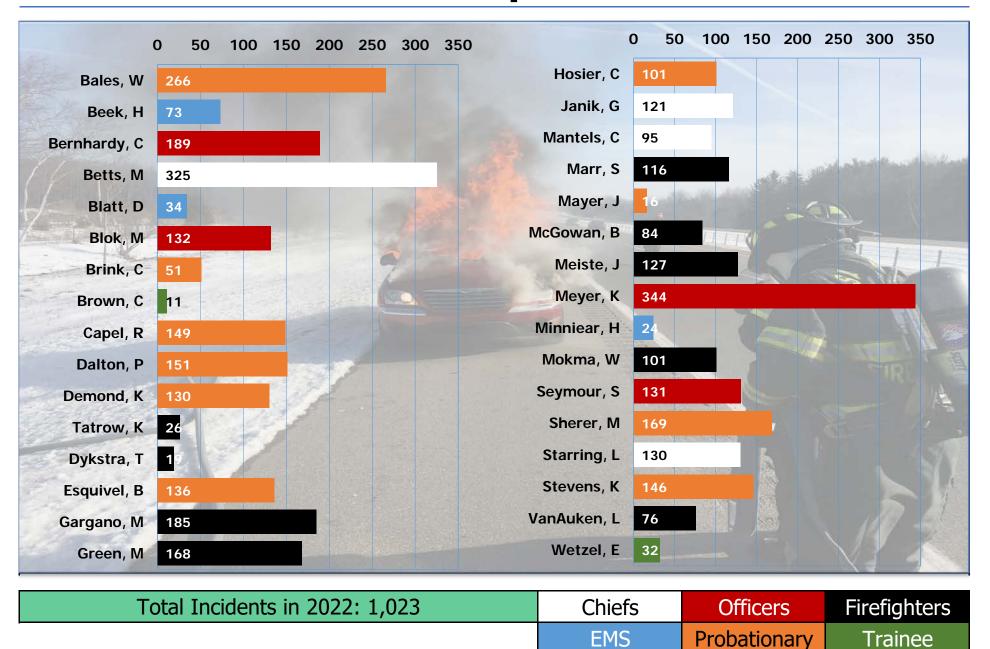
Number of calls between the hours of 5PM to 6AM, Monday thru Thursday and Thursday 5PM to Monday 6AM.

Outside Normal Hours:

Total accrued hours according to above schedule.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Total Response	18	24	16	19	9	24	9	119
Outside Normal Response	7	9	4	4	9	24	9	66
Outside Normal Hours	16	18	7	10	12	57	16	136

2022 Personnel Response to Incidents





Grants Received 2014-2022



Year	Grantor/Donor	Purpose		Grant \$	Do	nation \$
2022						
12/22	Anonymous				\$	10,000
09/16	MMRMA CAP Grant	Staff and Command	\$	2,438		
09/14	MMRMA RAP Grant	Siren Marine Vessel Monitoring System	\$	1,274		
08/15	Gerald and Jeanette Bekken Foundation				\$	7,410
05/16	Anonymous	LUCAS-3 Replacement			\$	15,000
	Bureau of Fire Services	Emotional/Behavioral Classes	\$	2,950		
	Michigan Department of Treasury	Training and Recruitment Grant	\$	58,000		
	Michigan Gas Utilities	Sensit Gas Detector	\$	2,000		
	Cow Hill Yacht Club				\$	500
		2022 Tota	ıl \$	66,662	\$	32,910
2021	MMRMA CAP – Inspector 1 Class		\$	3,525		
	MMRMA RAP Chevron		\$	1,610		
	MMRMA CAP – Inspector 2 & Plans Examiner Classe	es	\$	1,013		
	FEMA Covid-19 PPE		\$	10,426		
	Michigan Department of Treasury	Public Safety Public Payroll Reimbursement (PSPHPR)	\$	18,935		
	FEMA AFG Grant	Health and Wellness Program and Workout Equipment	\$	38,741		
		2021 Tota	ıl \$	74,250	\$	_



Grants and Donations 2014-2022



