

***STURGEON BAY FIRE DEPARTMENT
ANNUAL REPORT
2022***



***ISO
CLASS 2***

From the Chief

On behalf of the men and women of the Sturgeon Bay Fire Department, it is my pleasure to present our 2022 Annual Fire Report. The purpose of this report is to provide a snapshot of the activities in which the department is involved. Within the report, you will find response statistics for all jurisdictions, photos showing some highlights, and other interesting facts related to the department.

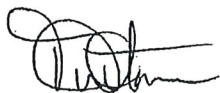
2022 has proven to be the busiest year that we have ever had ending with 1782 calls for service in our response areas. This total is 5% above our 2021 call volume of 1694 calls for service, and in comparison to 10 years ago, a 62.88% increase. In 2022 we have found the call volume has increased within the City of Sturgeon Bay by 5.8% and in our Towns, we have an 8% decrease.

When looking at our data we have found our Fire related calls in the City have increased by 17.8% and EMS in the City increased by 3.3%. Some of the notable changes from 2021 are more cooking fires, structure fires, chemical hazmat related, vehicle accidents, assisting law, and unauthorized burning calls. With the increase in tourism and the general population, we feel the calls for service will continue climbing as we have been seeing in the past years. Based on the average call numbers from the last 5 years, we project that in the next 5 years, we could be running approximately 2400 calls for service annually.

As we continue looking into the future there are items that will need to be studied. We need to assess our Westside Station replacement including a location that better serves the public. Staffing and resources should also be assessed to ensure the services we provide are meeting the expectations of the public and not placing our firefighters in unsafe positions.

As in past years our department engages with the public in many ways, from public education in the schools, fire extinguisher training, commercial and group fire safety talks, car seat installations, and CPR & AED training. Our main goal is always to inform the public of best practices and safety whether, at home, work or in public locations.

As we move into 2023 we look forward to demonstrating our commitment to service by continuing to improve for the betterment of the City of Sturgeon Bay and the citizens we serve. I would also like to thank all of the Sturgeon Bay Fire Department members for their dedication and professionalism, without them the department could not operate, if you see them please extend your appreciation for what they do daily to protect our communities.



Tim Dietman
Sturgeon Bay Fire Chief



STURGEON BAY FIRE DEPARTMENT

MISSION STATEMENT

*The Sturgeon Bay Fire Department's mission is to protect
Life and Property from Fire, Medical, and Environmental
Emergencies for our Community through Public Education,
Code Management and Incident Response.*

STATEMENT OF VALUES

- *We value **RESPECT**. We will at all times display respect for our customers, our peers, and for each other.*
- *We value **INNOVATION**. We are professional problem solvers: our creativity and ingenuity is the most important tools that we can wield.*
- *We value **EXCELLENCE**, both collectively and individually, and will strive for it in all that we do.*
- *We value **INTEGRITY**. We recognize that our citizens are the reason for our existence and that the trust the public places in us is hard-earned and easily lost. We will honor that trust by acting at all times with honesty and integrity.*
- *We value **TEAMWORK** and **COOPERATION**. Together we are stronger, smarter, and better.*

STURGEON BAY FIRE DEPARTMENT STAFFING

FIRE CHIEF

TIM DIETMAN

ASSISTANT FIRE CHIEF

KALIN MONTEVIDEO

2022 CAREER FIREFIGHTER STAFFING

RED SHIFT

LT Ethan Jorns
FF Mike Writt
FF Brian Hanson
FF Mike Paye

BLUE SHIFT

LT Brent Wiegand
FF Mark Smith
FF Mike Cihlar
FF Kory Nell

GREEN SHIFT

LT Matt Austad
FF Mike Frangipane
FF Richard Soukup
FF Austin Gulley

PART-TIME FIRE INSPECTOR

Shane Wautier

2022 PART-TIME FIREFIGHTER STAFFING

SHIFT ONE

Todd Ploor
Ben Weber
John Jorns
Skyler Schopf
Steven Petry

SHIFT TWO

Jeremy Paszczak
Jason Mann
Randy Lynch
Ryan Zoromski
Anthony Moore

SHIFT THREE

Dean Gordon
Anthony Aldrich
Bogdan Savenko
Lucas Pierre
Isaiah Scudder

** January 2022 Lt Mike Smith Retired, Kory Nell hired full-time



Sturgeon Bay Station #1

421 Michigan Street

Station #1 (Eastside Station) is the department headquarters
It is staffed 24 hours a day, seven days a week with two firefighters
The Fire Chief and Assistant Fire Chief work a 40hr week
Fire Inspector works a 24hr week out of this station

Apparatus housed at this station:

- Engine 707
- Heavy Rescue Squad 721
- Brush 717
- Ice/Water Squad 722
- Tender 711
- 100' Platform/Ladder Truck 724
- UTV/Command Trailer 727/728



Sturgeon Bay Station #2

656 S. Oxford Ave

Station #2 (Westside Station)

It is staffed 24 hours a day, seven days a week with two firefighters

Apparatus housed at this station:

- Engine 706
- Tender 712
- Brush 716

STURGEON BAY FIRE DEPARTMENT EQUIPMENT

APPARATUS

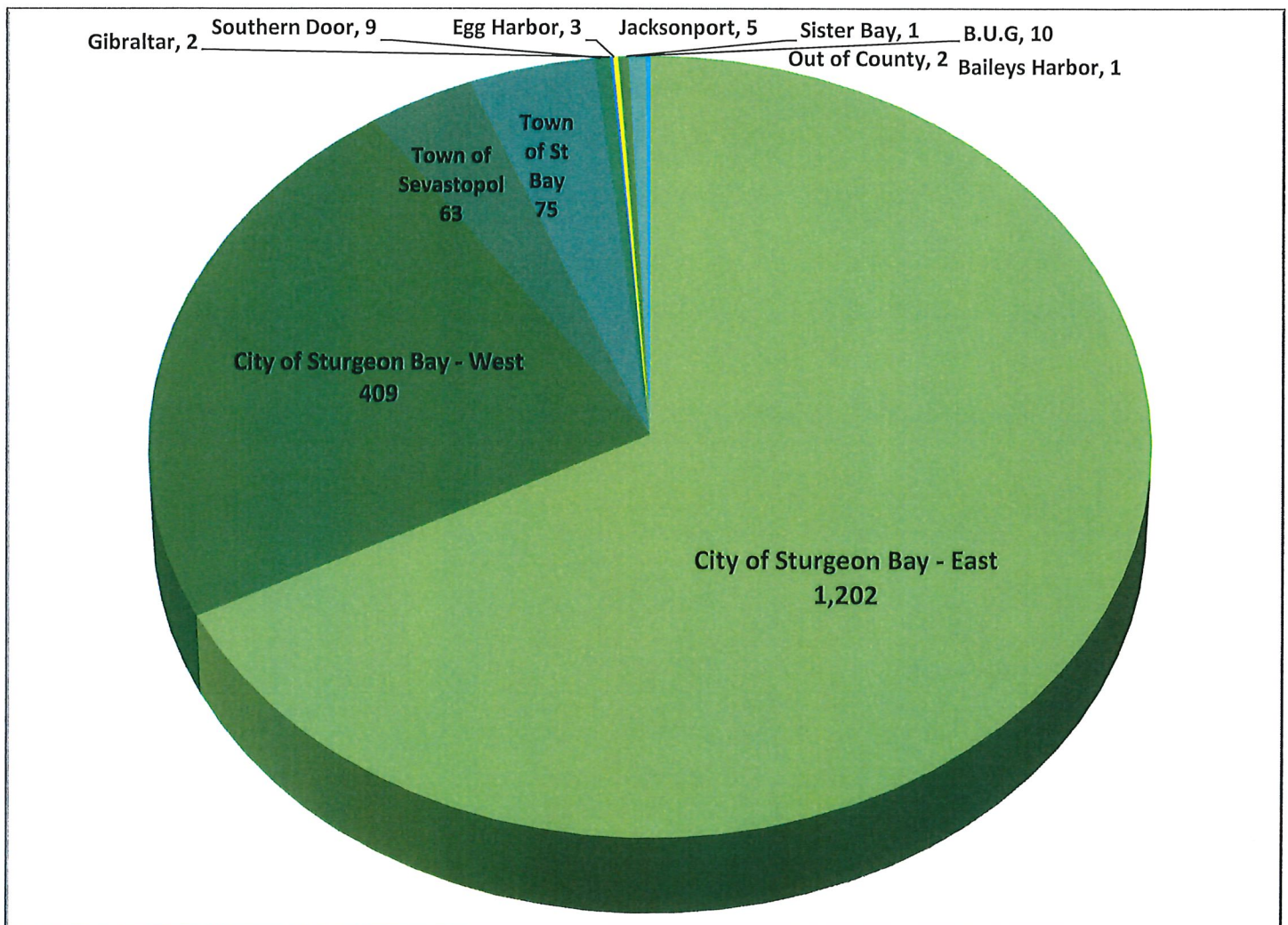
Chief 701	2017 Chevy Tahoe, Fire Chief Vehicle
Chief 702	2020 Chevy Tahoe, Assistant Chief Vehicle
Engine 706	2019 Ferrara Engine; 2,000 GPM Pump with 1,000 gallons Water
Engine 707	2019 Ferrara Engine; 2,000 GPM Pump with 1,000 gallons Water
Tender 711	2016 Freightliner Tender; 1,250 GPM Pump with 2000 gallons Water
Tender 712	2008 Freightliner Tender; 1,000 GPM Pump with 2000 gallons Water
Brush 716	2014 Ram 4x4 Mini-Pumper, 500 GPM Pump with 250 gallons Water <ul style="list-style-type: none">• This apparatus was sold in 2022, currently waiting for its replacement
Brush 717	2009 Ford 4x4 crew cab, 200-gallon water tank/pump
Squad 721	2006 Marion, Heavy Duty Rescue Truck
Squad 722	1996 Chevrolet, step-van, Ice/Water Squad
Truck 724	2018 Ferrara, 100' Rear Mount Platform; 2,000 GPM Pump with 400 gallons Water
Utility 726	2009 Ford F150, Fire Inspection/Public Education Vehicle
Utility 727	Mobile Command Trailer -- Carries UTV, Mobile Command; Rehab Trailer
UTV 728	2005 John Deere Gator (UTV) w/60 gallon skid pump
Marine 731	2010 27' SAFE Boat, Joint Police & Fire/Rescue
Marine 732	2003 Quicksilver 12ft Rescue Raft
Special Response Trailer	Carries Trench/Collapse Rescue Equipment; Rehab Trailer

Sturgeon Bay Fire Department Incident Summary

Total Incidents: 1,782

Average Response Times:

				<u>Emergent</u>	<u>Non-Emergent</u>
City of SB - Eastside:	<u>1,202</u> Calls	<u>166</u> Fire Calls	<u>1,036</u> EMR Calls	4.02 Minutes	4.57 Minutes
City of SB - Westside:	<u>409</u> Calls	<u>131</u> Fire Calls	<u>278</u> EMR Calls	3.53 Minutes	4.49 Minutes
Town of Sevastopol:	<u>63</u> Calls	<u>56</u> Fire Calls	<u>07</u> EMR Calls	8.15 Minutes	12.02 Minutes
Town of Sturgeon Bay:	<u>75</u> Calls	<u>13</u> Fire Calls	<u>62</u> EMR Calls	8.13 Minutes	10.07 Minutes
Southern Door:	<u>09</u> Calls	<u>07</u> Fire Calls	<u>02</u> EMR Calls		
Gibraltar:	<u>02</u> Calls	<u>02</u> Fire Calls			
Egg Harbor:	<u>03</u> Calls	<u>03</u> Fire Calls			
Jacksonport:	<u>05</u> Call	<u>05</u> Fire Call			
Sister Bay:	<u>01</u> Call	<u>01</u> Fire Call			
Brussels/Union/Gardner:	<u>10</u> Calls	<u>10</u> Fire Calls			
Baileys Harbor	<u>01</u> Call	<u>01</u> Fire Call			
Algoma:	<u>01</u> Call	<u>01</u> Fire Call			
Outagamie County:	<u>01</u> Call	<u>01</u> Fire Call			



INCIDENT TYPE BY JURISDICTION

<u>INCIDENT TYPE</u>	<u>CITY ST BAY</u>	<u>TOWN SEV</u>	<u>TOWN ST BAY</u>	<u>EGG HARBOR</u>	<u>SISTER BAY</u>	<u>BUG</u>	<u>GIBRALTAR</u>	<u>BAILEYS HARBOR</u>	<u>SOUTH DOOR</u>	<u>JPORT</u>	<u>OUT OF COUNTY</u>
Cooking Fire	7										
Outside/Trash/ Grass Fire	7	2									
Chimney Fire	1									2	
Water Vehicle Fire	3										
Structure Fire	8	3		1	1	7	1	1	2	2	2
Vehicle Fire	3	2							2		
Outside Storage / Equipment Fire	1										
Extrication Rescue	1										
Medical Assist	1,314	7	62						2		
Bomb Scare	1										
Ice / Water Rescue	2	6	2	1		1			1		
Chemical/Haz Mat	10								1		
Flam/Comb Leak/Spill	18	2	1								
Confined Space Rescue	1										
Carbon Monoxide Incident	23	2									
Electrical/Equip Problem	9					1				1	
Power Line Down	6										
Animal Rescue		1									
Public Service	12	1									
Unauthorized Burning	7	2									
Lock-Out	4										
Smoke/Odor Removal	2										
Smoke Scare/Smoke Odor	11		1			1					
Alarm Activation, No Fire	78	12	4								
Vehicle Accident	40	19	3								
Citizen Complaint	3										
Assist Law /Gvmt Agency	20	4							1		
Sprinkler System Activation, No Fire	7										
Authorized Burn	5		2								
No Incident Found/Cxl	5										
High Angle Rescue							1				
Search for Person				1							
Water Problem	2										
<u>TOTAL</u>	<u>1,611</u>	<u>63</u>	<u>75</u>	<u>3</u>	<u>1</u>	<u>10</u>	<u>2</u>	<u>1</u>	<u>9</u>	<u>5</u>	<u>2</u>

Staff Hour Summary

Community Service:

257.32 Hours

- * Assist Other Department
- * Honor Guard or Funeral Activities

- * Testing Marina Dock Systems
- * Sevastopol Burning Permits: 68

Firefighter Training:

3,358.25 Hours

- * Training Inside of Tower: 203.30 Hours
- * Training not at Training Site: 2,574.47 Hours

- * Training at Training Site: 580.48 Hours

Fire Inspections:

1,818.54 Hours

- * City of Sturgeon Bay – 1,672.38 Hours
 - 1,413 Regular Inspections
 - 250 Re-Inspections
 - 19 Occupancy

- * Town of Sevastopol – 86.44 Hours
 - 129 Inspections
 - 12 Re-Inspections

- * Town of Sturgeon Bay – 11.22 Hours
 - 20 Inspections
 - 01 Re-Inspections

- * Town of Jacksonport – 48.5 Hours
 - 80 Inspections
 - 08 Re-Inspections

Incident Response:

2,876.80 Hours

Miscellaneous Hours:

388.48 Hours

- * City/Town Meetings
- * Building Pre-Plans

- * Staff Meetings
- * Office/Reports/Research

- * Physical Agility & Testing
- * Job Shadow/Intern

Public Fire/Safety Education:

249.84 Hours

- * Sprinkler System Testing
- * Special Events/Parades
- * Fire Extinguisher Demos

- * Car Seat Safety/Installations
- * Fire Safety Presentations for Schools/Civic Groups/Businesses
- * Fire Drills/Testing

- * Community CPR

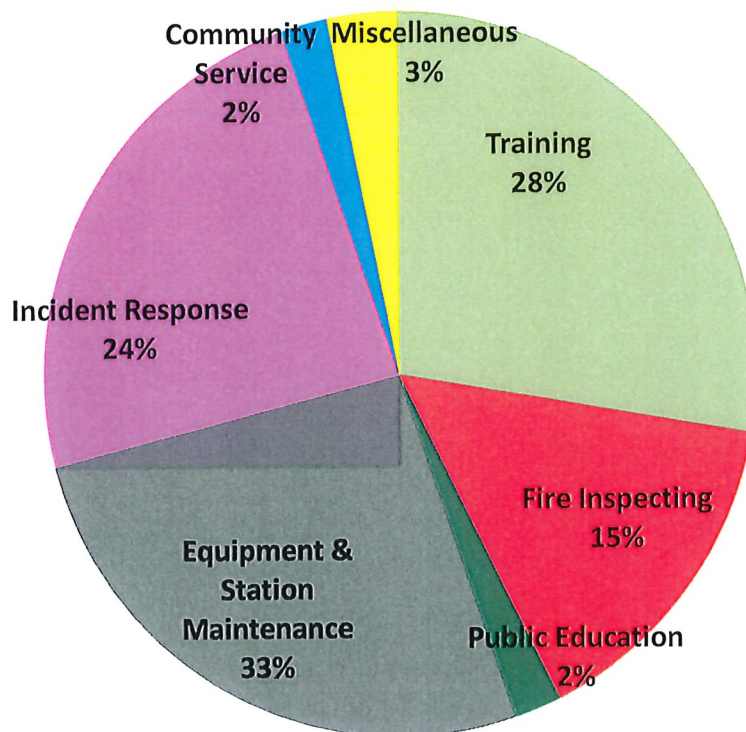
Station/Equipment Maintenance:

3,191.79 Hours

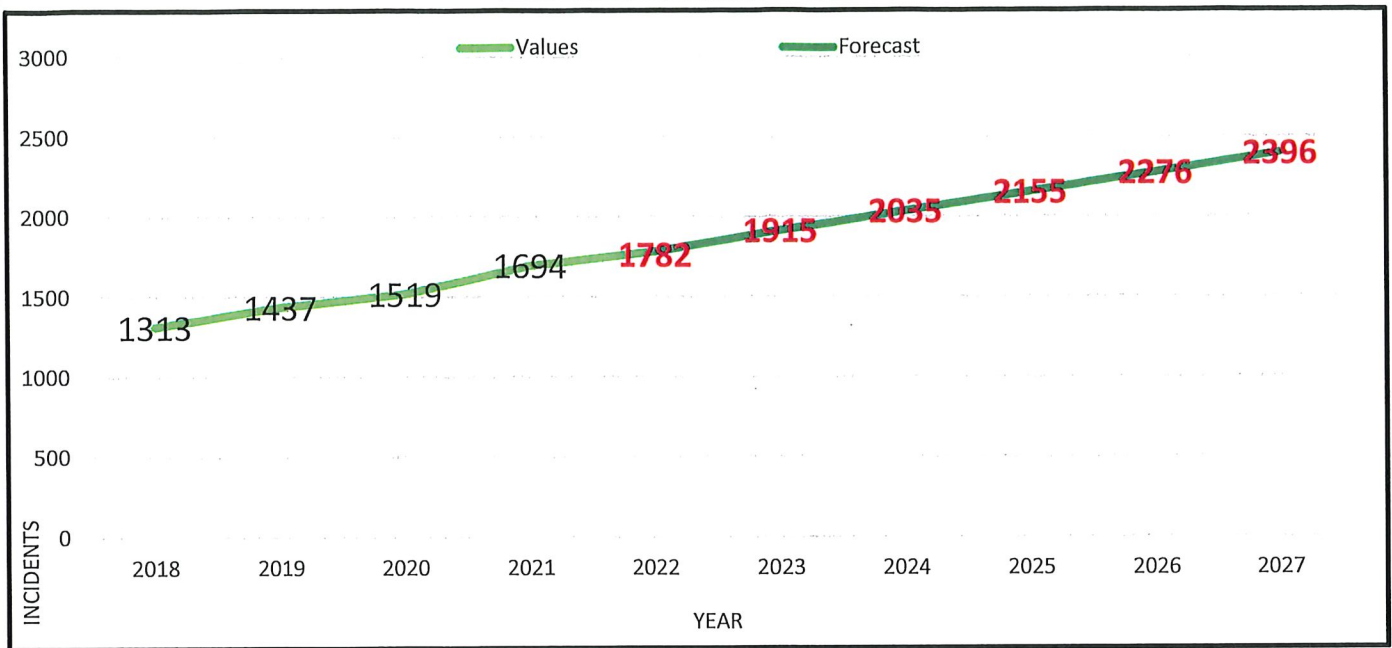
- * Apparatus Inventories
- * Ladder Inspection/Maint
- * Hose Testing

- * Station Maintenance/Cleaning
- * Apparatus/Equipment Maint/Repair
- * SCBA Maintenance/Fit Testing

- * Apparatus/Equipment Checks
- * PPE/Gear Inspections

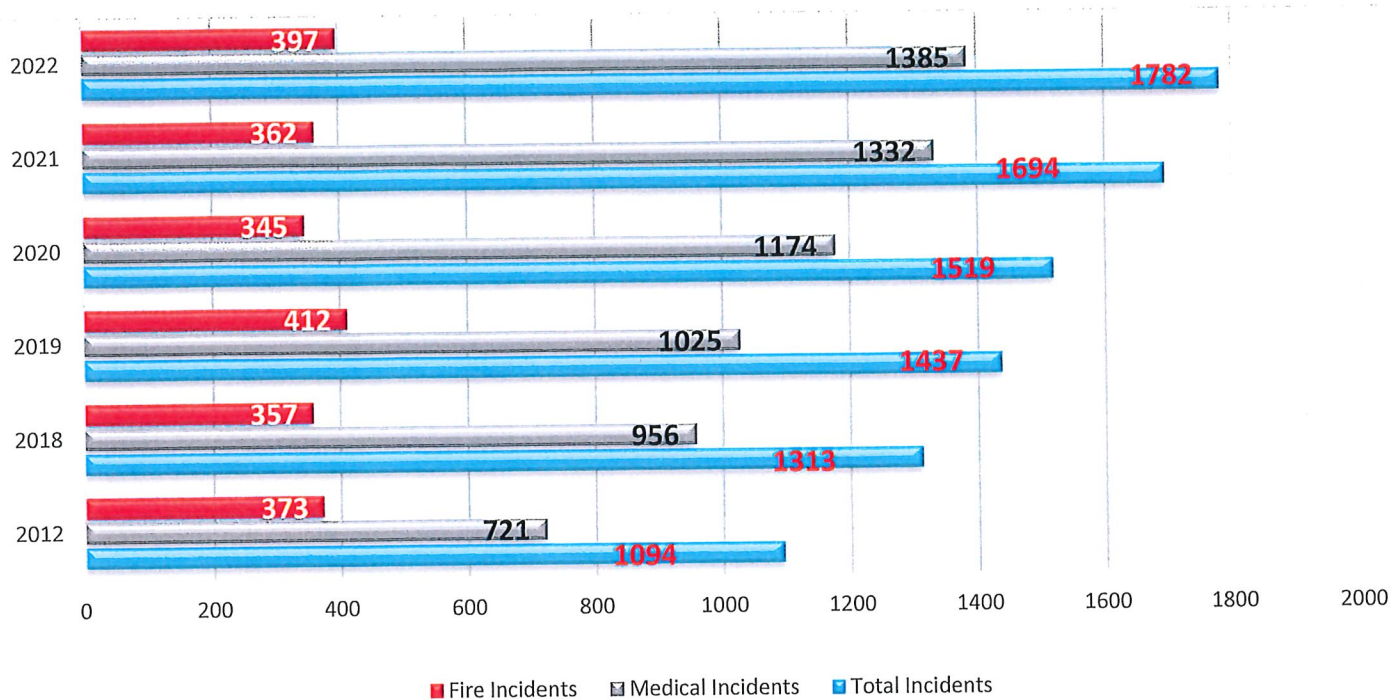


Incident Forecast

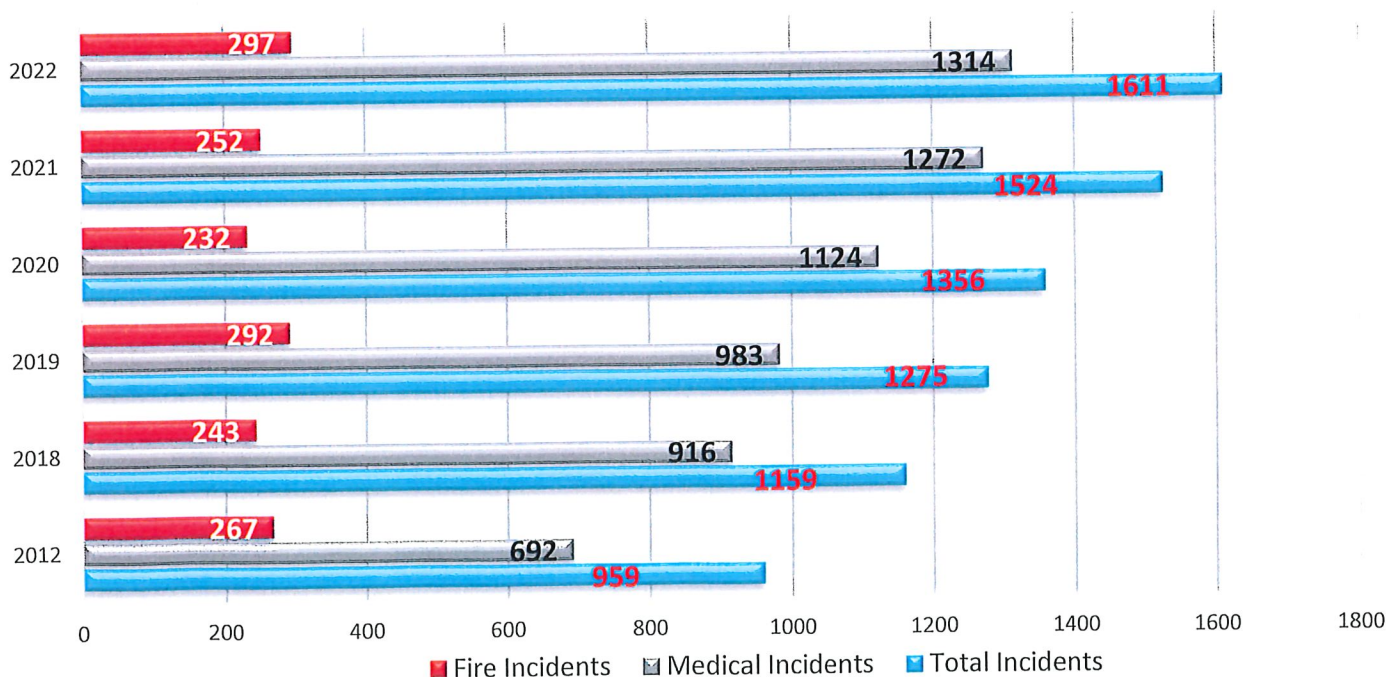


5 & 10 YEAR INCIDENT COMPARISON

TOTAL INCIDENTS

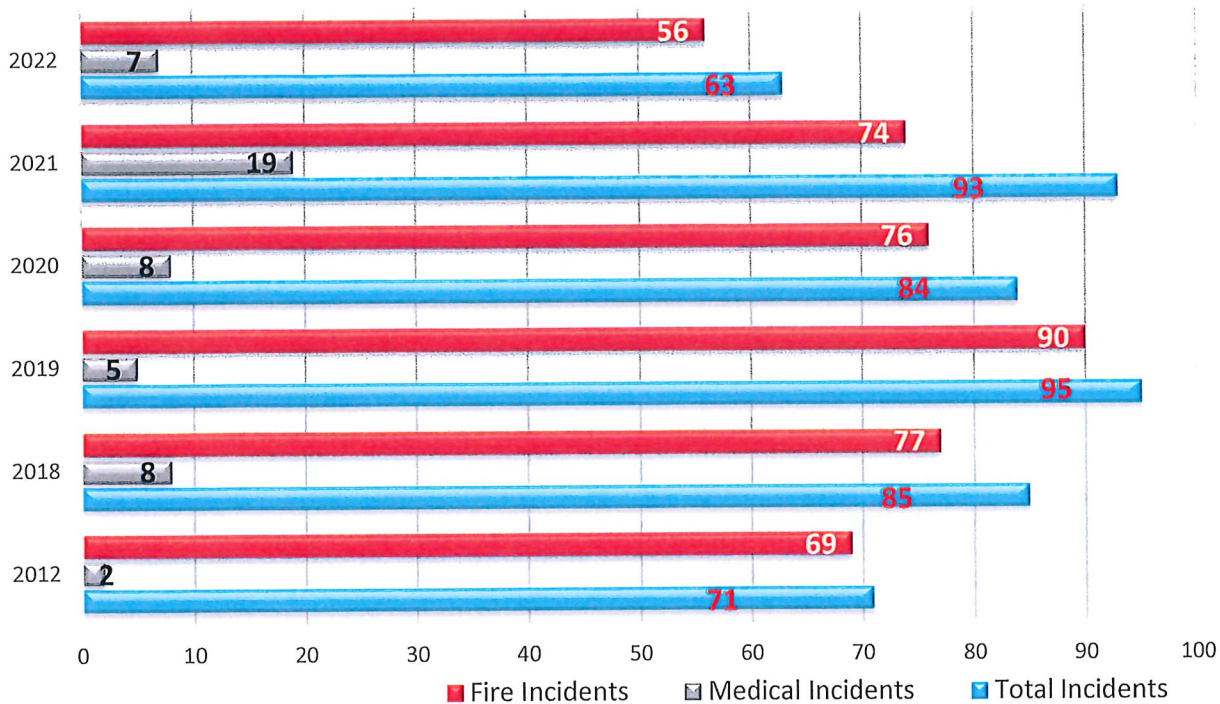


CITY OF STURGEON BAY

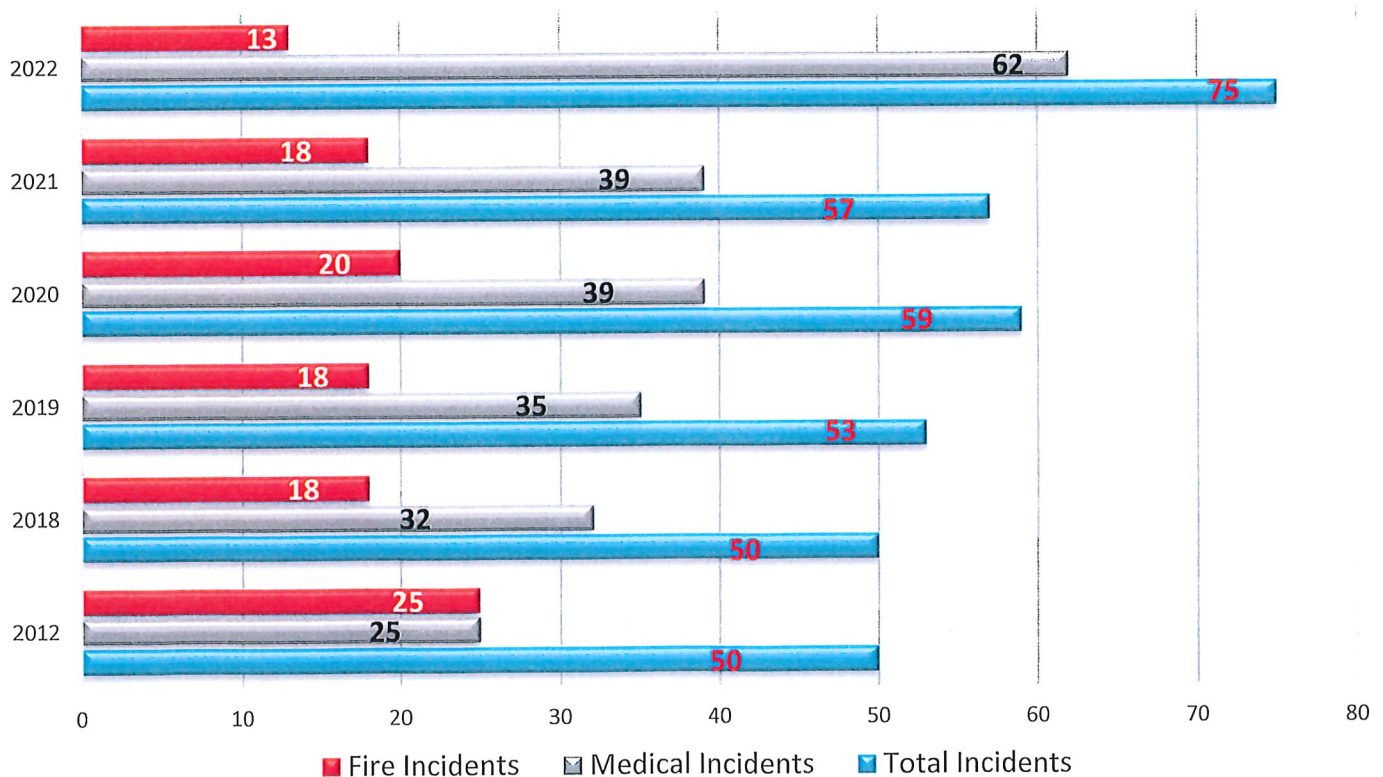


5 & 10 YEAR INCIDENT COMPARISON

TOWN OF SEVASTOPOL



TOWN OF STURGEON BAY



AGENCY OVERVIEW

Some primary services provided by the Sturgeon Bay Fire Department include:

- Fire Suppression
- Emergency Medical Responder Services
- Tactical Medical/RTF(rescue task force)
- Public Education/Community Risk Reduction/Community Service
- Fire Prevention (Inspection)
- Fire Investigation/Special Investigations
- Shipboard Firefighting
- Special Rescue (Marine: Ice/Water, Technical: Ropes/High Angle, Confined Space, Trench Rescue)



TRAINING SITE

The Sturgeon Bay Public Safety Training Site is located on the Westside of Sturgeon Bay. This facility allows our department to conduct training sessions under a controlled environment. The facility allows for the following operations in the structures as well as the area surrounding it:

Live Fire Attack

Roof Ladder Operations

High Angle Procedures

Vehicle Extrication/Stabilization

Hydrant Operations

Trench Rescue

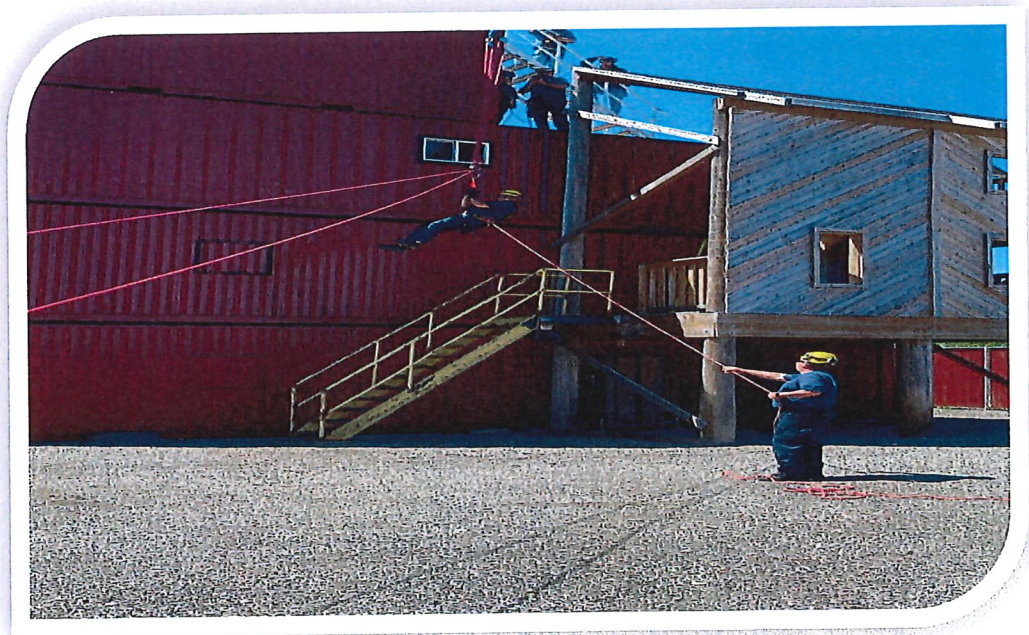
Sprinkler System Operations

Ropes and Repelling

Engine Fire/Galley Fires

Search and Rescue Operations

Confined Space/SCBA Confidence Course



ICE & WATER RESCUE

- Sturgeon Bay Fire provides first response rescue capabilities for all types of ice & water related incidents.
- The Sturgeon Bay Fire Department Ice & Water Rescue Team also responds to emergencies assisting the Dive Team, WI DNR and US Coast Guard (USCG).
- Sturgeon Bay Fire Departments members are highly trained and utilize a variety of equipment and electronics including 27' Fire/Rescue boat, and a 12' rescue boat. The team is also supported by a drone housed out of station 1.
- SBFD also houses/operates a USCG boom trailer used for deployment of spills/containment in the waters surrounding Sturgeon Bay.



Fire Prevention/Community Risk Reduction/Public Education

- Programs include: smoke alarm/carbon monoxide detector installation, home safety visits, Learning in Retirement programs and community CPR and AED education and certification programs.
- Preschool, and grade school fire safety programs; consisting of fire drills in the schools, proper use of 911 and expectations, fire prevention/safety in the home and schools, stop-drop-and roll, and what to do in the event of a fire or emergency.
- Fire Station Tours
- Education and installation of Child Safety Seats by a Certified Technician. In 2022, 37 child seats were installed
- Emergency planning and fire prevention in the home and workplace which includes:
 - Fire extinguisher presentations, including use of extinguishers with live-fire
- Building Pre-plans, evacuation drills, and emergency operations

