

City of Sturgeon Bay



Annual Fire Report 2016

STURGEON BAY FIRE DEPARTMENT STAFFING

FIRE CHIEF
TIM DIETMAN

ASSISTANT FIRE CHIEF
KALIN MONTEVIDEO

2016 CAREER FIREFIGHTER STAFFING

RED SHIFT

Lt. Matt Austad
FF Mike Frangipane
FF Mark Smith
FF Mike Paye

BLUE SHIFT

Lt. Mike Smith
FF Bent Wiegand
FF Mike Chilar
FF Ethan Jorns

GREEN SHIFT

Lt. Ken Doell
FF FF Mike Witt
FF Richard Soukup
FF Brian Hanson

2016 PART-TIME FIREFIGHTER STAFFING

SHIFT ONE

Jon Klotz
Nathan Daoust
Dylan Jennerjohn(resigned 12/16)
Jeremy Paszczak
Dakota Crosby (hired 12/16)
Ryan Wery (hired 12/16)

SHIFT TWO

Carl Bridenhagen Jr
Chris Drover
Tracy Koontz
Dean Gordon
Logan Vandertie

SHIFT THREE

Todd Ploor
Richard Remillard
Austin Gulley
Matt Rollin
Dan Rankin

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.

STURGEON BAY FIRE DEPARTMENT EQUIPMENT

East Side Fire Station - 421 Michigan Street

West Side Fire Station - 656 S. Oxford Avenue

EQUIPMENT

Tender 1	2008 Freightliner, 2000 gallon Tender
Truck 2	1987 Pierce, 105' Aerial Ladder with 1500 GPM Pump
Tender 3	2016 Freightliner, 2000 gallon Tender
Engine 4	2000 Spartan, 1500 GPM Engine with 1000 gallon water tank
Brush 5	2009 Ford 4x4 crew cab with 150 gallon water tank/pump
Engine 6	1998 Spartan, 1500 GPM Engine with 1000 gallon water tank
Squad 7	1996 Chevrolet, step-van, Dive/Rescue/Air cascade vehicle
Brush 8	2014 Ram 4x4 mini-pumper, 500 GPM pump, 250 gal. Water tank
Chief 11	2009 Ford, pick-up Truck, *Assistant Chief Vehicle
Chief 10	2003 Chevy Tahoe, *Fire Chief Vehicle
Squad 1	2006 Marion, Heavy Duty Rescue Truck
Marine 1	2010 27' SAFE Boat, Joint Police & Fire/Rescue
Marine 2	2003 Quicksilver 12ft Rescue Raft
UTV	2006 UTV Mule
Special Response Trailer	Carries Trench/Collapse Rescue Equipment; Rehab Trailer

2016 FIRE REPORT SUMMARY FOR THE CITY OF STURGEON BAY

Total number of calls received: 1462

Eastside:	<u>865</u> Calls	<u>179</u> Fire Calls	<u>686</u> EMR Calls
Westside:	<u>422</u> Calls	<u>113</u> Fire Calls	<u>309</u> EMR Calls
Town of Sevastopol:	<u>88</u> Calls	<u>77</u> Fire Calls	<u>11</u> EMR Calls
Town of Sturgeon Bay:	<u>63</u> Calls	<u>23</u> Fire Calls	<u>40</u> EMR Calls
Southern Door:	<u>10</u> Calls	<u>09</u> Fire Calls	<u>01</u> EMR Call
Ephraim:	<u>01</u> Call	<u>01</u> Fire Call	
B.U.G:	<u>06</u> Calls	<u>06</u> Fire Calls	
Luxemburg:	<u>01</u> Call	<u>01</u> Fire Call	
Egg Harbor:	<u>03</u> Calls	<u>03</u> Fire Calls	
Sister Bay:	<u>02</u> Calls	<u>02</u> Fire Calls	
Algoma:	<u>01</u> Call	<u>01</u> Fire Call	

Average Response Times:

Eastside calls (emergent):	<u>04 Minutes 01 Seconds</u>
Eastside calls (non-emergent):	<u>04 Minutes 45 Seconds</u>
Westside calls (emergent):	<u>04 Minutes 45 Seconds</u>
Westside calls (non-emergent):	<u>04 Minutes 34 Seconds</u>
Town of Sturgeon Bay (emergent):	<u>08 Minutes 39 Seconds</u>
Town of Sturgeon Bay (non-emergent):	<u>09 Minutes 51 Seconds</u>
Town of Sevastopol (emergent):	<u>09 Minutes 36 Seconds</u>
Town of Sevastopol (non-emergent):	<u>12 Minutes 14 Seconds</u>

Inspections:

Fire inspections completed in city:	<u>1451 Inspections</u>
Staff hours for inspections in city:	<u>1290.53 Hours</u>
Fire Inspections completed outside the city:	<u>224 Inspections</u>
Staff hours for Inspections outside city:	<u>248.6 Hours</u>

Misc. Staff Hours:

Total Staff Hours for Public Fire Safety Education:	<u>623.05 Hours</u>
Total Staff Hours for Member Training:	<u>3,896.24 Hours</u>
Total Staff Hours for Station/Equipment Maintenance:	<u>3,610.64 Hours</u>

Revenues:

2016 2% Fire Dues:	<u>\$32,438.46</u>
Town of Sevastopol Contract:	<u>\$347,035</u>
Town of Sturgeon Bay Contract:	<u>\$90,981.80</u>

Budget:

Operating Budget:	<u>\$1,851,720</u>
Capital Improvements:	<u>\$510,955</u>

CITY OF STURGEON BAY INCIDENTS 1/1/16 - 12/31/16

<u>INCIDENT TYPE</u>	<u># OF CALLS</u>	<u>% OF INCIDENTS</u>
<u>FIRE</u>		
Structure Fire	14	0.96%
Cooking Fire	5	0.34%
Watercraft Fire	1	0.07%
Mobile Property, Vehicle/Equip. Fire	6	0.41%
Grass/Brush/Rubbish/Outside Fire	8	0.55%
Chimney Fire	3	0.21%
Total:	<u>37</u>	<u>2.54%</u>
<u>RESCUE & EMERGENCY MEDICAL</u>		
Medical Assist, Emergency	549	37.55%
Medical Assist, Non-Emergency	498	34.06%
Search for Person on Land/Water	7	0.48%
Watercraft Rescue	7	0.48%
Water/Ice Related Rescue	6	0.41%
Elevator Rescue	1	0.07%
Confined Space Rescue	2	0.14%
Rescue/EMS Stand By	1	0.07%
Total:	<u>1071</u>	<u>73.26%</u>
<u>HAZARDOUS CONDITIONS,NO FIRE</u>		
Comb/Flammable Gas/Liquid Spill/Leak	45	3.08%
Carbon Monoxide Incident	49	3.35%
Electrical Wiring/Equipment Problem	9	0.62%
Power Line Down/Fire	5	0.34%
Vehicle Accident	55	3.75%
Overpressure Rupture/Explosion	1	0.07%
Excessive Heat/Scorch Burns	1	0.07%
Smoke/Odor Removal	1	0.07%
Hazardous Condition/Spill	3	0.21%
Total:	<u>169</u>	<u>11.56%</u>
<u>SERVICE CALL</u>		
Service Call/Public Service	6	0.41%
Lock-Out	3	0.21%
Unauthorized Burning	5	0.34%
Animal Problem/Rescue	2	0.14%
Assist Law Enforcement/Fire/Other	17	1.17%
Water Problem	4	0.27%
Total:	<u>37</u>	<u>2.54%</u>

<u>GOOD INTENT CALL</u>		
Authorized, Controlled Burning	3	0.21%
Dispatched & Cancelled in Route	30	2.04%
Smoke Scare, Odor of Smoke	12	0.82%
Total:	<u>45</u>	<u>3.07%</u>
<u>FALSE ALARM OR FALSE CALL</u>		
False Alarm/False Call	2	0.14%
Alarm System Activation, No Fire	89	6.07%
Total:	<u>91</u>	<u>6.21%</u>
<u>SPECIAL INCIDENT TYPE</u>		
Fire Investigation	7	0.48%
Citizen Complaint	5	0.34%
Total:	<u>12</u>	<u>0.82%</u>
<u>TOTAL INCIDENT COUNT 2016:</u>	<u>1462</u>	<u>100.00%</u>
<u>TOTAL INCIDENT COUNT 2015:</u>	<u>1467</u>	

2016 CITY OF STURGEON BAY

<u>DAY OF WEEK</u>	<u># OF CALLS</u>	<u>% OF INCIDENTS</u>
SUNDAY	192	13.13%
MONDAY	229	15.67%
TUESDAY	217	14.84%
WEDNESDAY	208	14.22%
THURSDAY	191	13.07%
FRIDAY	215	14.71%
SATURDAY	210	14.36%
<u>ALARM HOUR</u>	<u># OF CALLS</u>	<u>% OF INCIDENTS</u>
0:00	28	1.92%
1:00	39	2.67%
2:00	36	2.46%
3:00	38	2.60%
4:00	30	2.05%
5:00	45	3.08%
6:00	44	3.01%
7:00	74	5.06%
8:00	76	5.20%
9:00	88	6.02%
10:00	83	5.68%
11:00	93	6.37%
12:00 PM	78	5.34%
13:00	79	5.40%
14:00	65	4.45%
15:00	74	5.06%
16:00	72	4.92%
17:00	91	6.22%
18:00	66	4.51%
19:00	65	4.45%
20:00	51	3.49%
21:00	58	3.96%
22:00	53	3.62%
23:00	36	2.46%