



2013

Oak Harbor Fire Department
Annual Report

OAK HARBOR
FIRE DEPT.



2013 Annual Report of the City of Oak Harbor Fire Department
Published March 2014, Oak Harbor, Washington
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RCW 35.103.040 — Annual evaluations

Annual report.

(1) Every city and town shall evaluate its level of service and deployment delivery and response time objectives on an annual basis. The evaluations shall be based on data relating to level of service, deployment, and the achievement of each response time objective in each geographic area within the jurisdiction of the city or town.

(2) Beginning in 2007, every city and town shall issue an annual written report which shall be based on the annual evaluations required by subsection (1) of this section.

(a) The annual report shall define the geographic areas and circumstances in which the requirements of this standard are not being met.

(b) The annual report shall explain the predictable consequences of any deficiencies and address the steps that are necessary to achieve compliance.

[2005 c 376 § 104.]

Cover photo: Airlift Northwest at emergency landing site, North Whidbey Middle School, preparing to transport a critical patient to Harborview Trauma Center in Seattle. Photo by North Whidbey Firefighter Steve Cope, March 2013.

Oak Harbor Fire Department

Directory



Headquarters, Station 81(360) 279-4700

Administrative Staff

- Fire Chief Ray Merrill 279-4701
- Deputy Chief Mike Buxton 279-4702
- Administrative Assistant Angela Braunstein 279-4703

Maintenance Division

- Lieutenant Mike Engle..... 279-4705

Training Division

- Lieutenant Craig Anderson* 279-4706

Suppression Division 279-4707

- Lieutenant Don Baer, E Shift*
- Lieutenant Corky Bridgeford, F Shift
- Lieutenant Mike Engle, G Shift

2013 Annual Report

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**In 2013, Don Baer was assigned to training and Craig Anderson was assigned to E Shift. Their assignments were switched effective 01/01/2014. They worked together to prepare the training division information for this annual report.*



RCW 35.103.040

Every city shall evaluate its level of service and deployment delivery and response time objectives on an annual basis.

Firefighters training at Station 81. Photo by L. Titherington, October 2013

Organizational Overview

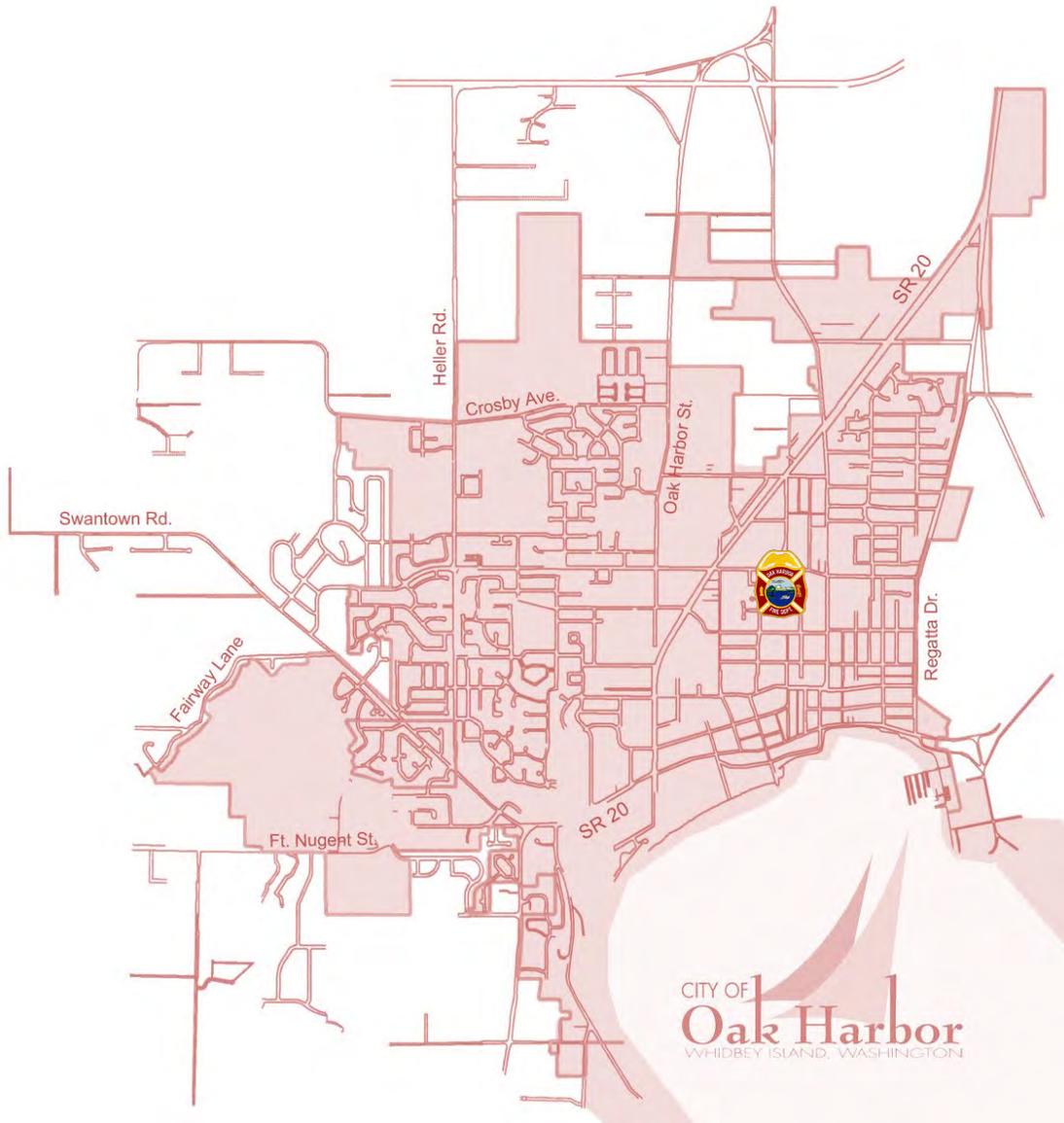
Oak Harbor Fire Department is committed to delivering the highest quality of emergency services to the City of Oak Harbor. Our 43 firefighters (10 career and 33 paid-on-call) operate from one station staffed 24 hours per day.

The department is responsible for fire suppression, emergency medical services, rescue services, hazardous emergency response, enforcement of fire and safety codes, environmental protection, and fire cause/arson investigation. We prepare the City for emergencies on a larger scale through emergency management services, including maintaining a comprehensive emergency management plan and emergency operation centers.

We serve a population of 22,080 and protect 9.714 square miles valued at over \$1.5 billion with an annual operating budget of \$1.9 million. The City carries a Washington Survey and Rating Bureau (WSRB) / Insurance Services Office (ISO) rating of 4, which enables residents and business owners to enjoy low property insurance premiums.

Our personnel are committed to customer service, both internally and externally, and provide services with an attitude of professionalism. We believe that training is a critical component necessary to providing high quality services. We take pride in the dedication of our personnel and their ability to provide the highest quality emergency services to the Oak Harbor community.

Oak Harbor Fire Department – Service Area



2013 Statistics

General
Area Served in Square Miles
 9.714

Miles of city streets
 68.81

Population (as of 4/2013)
 22,080

Assessed Valuation
 \$1,590,666,301

Emergency Incident Responses

Fire Insurance Rating
 4

Average Response Time
 4 minutes, 7 seconds

Incident Responses
All Types
 1,112

Fire Incidents
 67 (6%)

Medical Incidents
 537 (48%)

Fire Loss
 \$292,155

Injuries
 2 minor civilian burns



MAYOR

Scott Dudley

MAYOR PRO TEM

Danny Paggao

COUNCIL MEMBERS

Rick Almberg

James M. Campbell

Beth Munns

Robert (Bob) Severns

Tara Hizon

Joel Servatius

City of Oak Harbor Vision Statement

Oak Harbor... Whidbey Island's Premier Waterfront Community

City Mission Statement

The staff of the City of Oak Harbor is committed to delivering the highest possible level of service to its citizens, improving economic opportunity, quality of life and fostering community partnerships

City Goals

Goal 1: Promote a healthy and growing business community

Goal 2: Improve the appearance and livability of the community

Goal 3: Encourage a safe community

Goal 4: Build and enhance community partnerships

Goal 5: Deliver superior quality service to our customers

Goal 6: Protect and enhance capital investment in the City

Goal 7: Promote a healthy work environment and employee excellence

Goal 8: Annual review of the City's overall performance



VISION of your Oak Harbor Fire Department:

to continue to be recognized as consistently providing quality services in an efficient manner to our growing community.

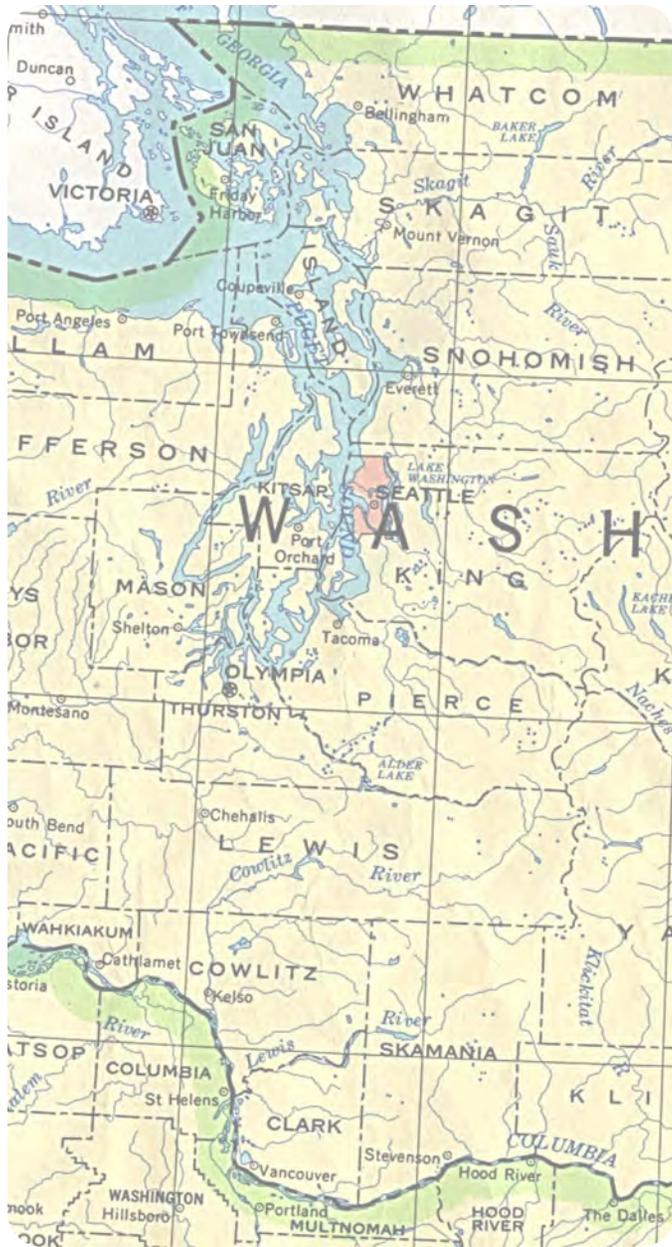
MISSION STATEMENT :

to provide professional and cost effective services by maintaining highly trained and highly motivated career and paid-on-call staff, combined with sufficient apparatus, equipment and facilities.

OBJECTIVES:

- To respond to fire, rescue, medical and hazardous incidents on land or water;
- To conduct fire and life safety inspections of existing businesses, multi-family dwellings, and public assembly facilities;
- To review plans and conduct on-site inspections of new developments and buildings to ensure fire and life safety code compliance;
- To provide public education in the areas of fire prevention, CPR, first aid, life safety, accident prevention, and disaster planning preparedness;
- To provide disaster equipment such as generators, lighting, mobile command units, and multiple casualty units during natural and manmade disasters;
- To provide training and technical support to fire and city personnel;
- To provide classroom facilities and assist with the instruction of the Juvenile Fire-Setter Intervention Program;
- To provide career opportunities with a Firefighter Pilot Program for high school students;
- To provide training facilities and assist with the Island County Recruit Academy;
- To conduct investigations of all fires to determine their cause and origin;
- To maintain the mutual aid agreement with all emergency service providers on Whidbey Island;
- To maintain and operate an Emergency Operations Center for the city;
- To conduct and participate in county-wide training at the department's training facility; and
- To provide meeting facilities for non-profit organizations.

City of Oak Harbor Fire Department



Oak Harbor Fire Department is a combination department. Staffed by a combination of full-time/career firefighters and Paid-On-Call (POC) firefighters who work together to provide continuous coverage to the City of Oak Harbor - 24 hours a day, 7 days a week.

Command 8: 24 hours a day. Command duty is filled by the deputy chief, full-time lieutenants, and POC lieutenants.

A/B Career Firefighter Shifts: Twelve-hour shifts Tuesday through Sunday, 0700-1900 hours (14 hour shifts on Mondays—0700-2100 to accommodate weekly training drills). Four full-time/career firefighters work a rotating schedule: two firefighters on shift for four consecutive days followed by four consecutive days off shift.

2013 Fire Department Personnel	
Career Positions (including administrative support)	11 Funded (2 additional unfunded)
Paid-On-Call (POC) Positions	42 Funded (33 Filled)
Volunteer Position	1

E/F/G Officer Shifts: Three lieutenants (LT) work a rotating cycle of 24-hour shifts: 24 hours on duty, 24 hours off duty, 24 hours on duty, 24 hours off duty, 24 hours on duty, and 96 hours off duty. From 0700-1900 LT is the engine company officer. From 1900-0700 LT fills the Command 8 position.

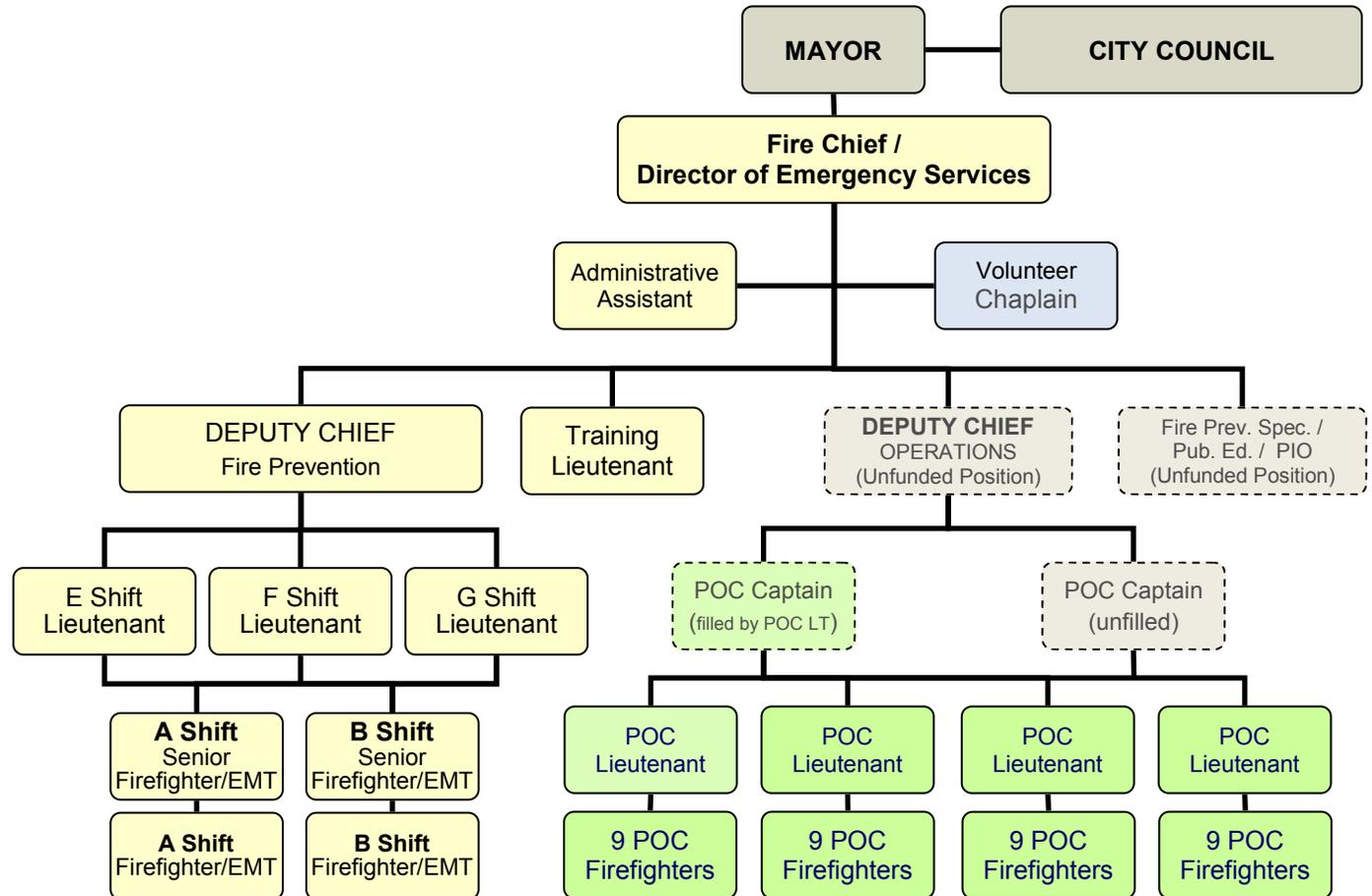
Paid-On-Call Firefighters (POCFFs) are equipped with pagers and respond from home or work when additional manpower is required. POCFFs work 10 or 12 hour platoon shifts (not to exceed 53 hours per week).

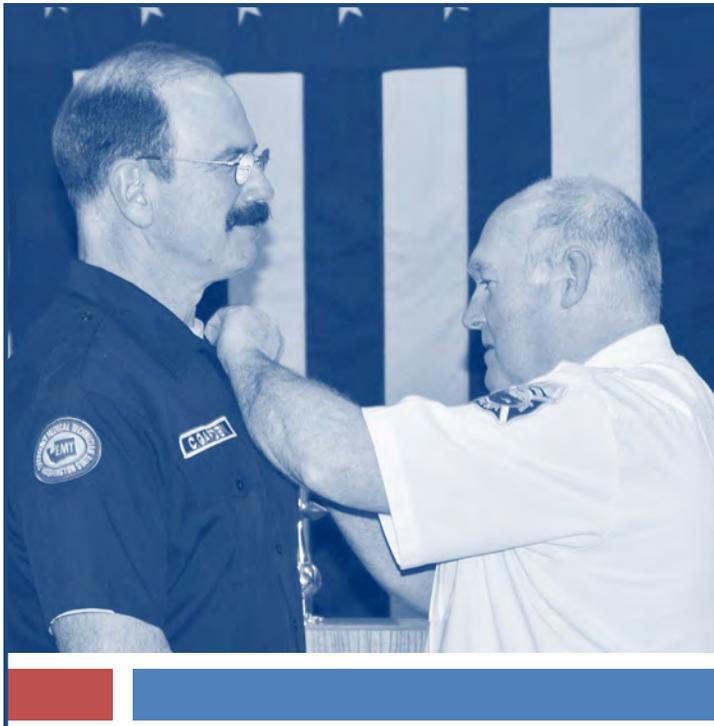
POC Platoon Day Shift: Twelve-hour shifts, 7 days a week, 0700-1900 hours. Completes a daytime four member engine company: 1 POC platoon day shift, 2 FT FFs (A or B shift), and 1 Officer (E, G, or F shift).

POC Platoon Night Shifts: Twelve-hour shifts (1900-0700) 6 nights per week, and ten-hour shifts (2100-0700) on Mondays [to accommodate weekly training drills]. An engine company of four POCFFs perform various duties and respond to emergency incidents. Personnel occupy sleeping quarters at station 81 while on shift.

Oak Harbor Fire Organizational Chart

City Council approved a reorganization of Oak Harbor Fire Department late in 2009. At the end of 2013, OHFD had 10 career Firefighter/EMTs, 5 POC lieutenants, 20 certified POC firefighters, and 8 newly hired POC firefighter recruits training for firefighter certification.





ADMINISTRATION

The Administration Division is primarily responsible for the management of department operations, budgeting, personnel relations, and community relations.

*Lieutenant Chris Garden receives his LT Badge from Chief Merrill.
Photo by R. Mirabal, March 2013*

Chief's Report for 2013

Welcome to the Oak Harbor Fire Department's 2013 annual report. In a nutshell 2013 was an outstanding year for the fire department.

People first: From the Chief's perspective the City of Oak Harbor is fortunate to have all of our dedicated firefighters on staff. From the paid-on-call to the career staff, they are here 24/7 to assist the citizens of Oak Harbor. Your fire department is comprised of 10 career firefighters (including myself), 1 administrative assistant, and approximately 32 paid-on-call firefighters. Having a combination department such as ours has saved the City hundreds of thousands of dollars over the years. All of our members are dedicated, enthusiastic, and passionate about their role in the department. In this annual report you'll 'meet' those members.

During 2013 the department sponsored six recruit firefighters through the Island Recruit Academy. Those members spent approximately 160 hours of classroom and hands-on skills training in order to become nationally certified firefighters. Their training has not stopped; they continue to learn new skills, duties, and obtain required certifications.

One of the goals of the department was to certify selected members as Fire Investigators. This goal was realized during 2013. Five members of the department attended specialized training and completed all required tests to become internationally certified Fire Investigators, a job well done on their part.

Some of our members have attended specialized training at the Emergency Management Institute, a division of the National Fire Academy in Emmitsburg, MD. The courses attended provided education in advanced disaster preparedness, duties of government during disasters, and safety of our citizens.

During 2013 our department responded to 1,112 calls for assistance. This report will detail some of those incidents. The department did respond to 67 fire calls, including 13 confirmed structure fires.

2013 brought forth a new era in the department, the 1986 Chevrolet support, aid, and rescue vehicle was retired and replaced with a new Ford F-550 Rescue Unit. The new rescue unit is capable of carrying more equipment, has larger compartments, and meets all the required safety standards for fire apparatus. This vehicle will easily serve the department for many years into the future.

In 2013 the Washington Surveying and Rating Bureau conducted a review of our service level. They provide the rating structure for insurance companies. The lower protection class rating a department receives the better insurance rates home owners and commercial occupancies pay. Currently the City has a class 4 rating – we were hoping to obtain a class 3 rating. We missed that by a mere 161 points. There are a few items we can do to help lower our rating; some very easy to implement, others more costly. As an example, we receive no deficiency for having a ladder truck, but do get 16 deficiency points for not having a reserve ladder truck. Those 16 points equates to 10% of our 161 points away from a class 3 rating. Am I advocating the purchase of a new ladder truck? No. Am I looking at a multi-purpose vehicle that does more than one job and meets the rating bureau's requirements? Absolutely.

2014 and beyond; as growth in the City has taken place and continues to grow, it is time to begin thinking about building an additional fire station in the southwest section of the City. An area of land was set aside near Fort Nugent Park several years ago for a future fire station. We will begin the building process by selecting a design team, sharing the vision with the public, obtaining input, and hopefully beginning the actual construction of a facility. A vote-approved bond will be required for the construction phase. It has been 25 years since the fire department requested a construction bond. The last bond funded the current fire station constructed in 1992 and was retired five years ago.

Along with the construction of the fire station we will look for creative ways to fully staff the station. This too plays a key role in our Surveying and Rating Bureau protection classification. Later in the year we will begin public forums and informational meetings to obtain public input and direction. So 2014 will be a busy and productive year.

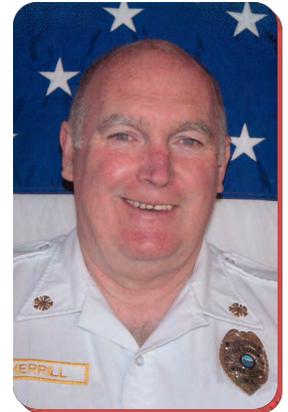
In closing I would be remiss in not thanking all of the members of this great fire department. They all do an outstanding job and are here when needed. We have a great team – who are here to serve, here to protect, and here to keep safe the citizens and visitors of Oak Harbor.

Thanks to Angela Braunstein for always 'being available' to answer everyone's questions, keeping us on track and making all of our jobs so much easier due to her knowledge of computers and programs. Thanks for her work on this annual report. We all submit information; she then compiles, arranges, edits, and makes it look great.

Please feel free to contact me at (360) 279-4701; rmerrill@oakharbor.org. You'll also find us on social media @OakHarborFD or stop by the fire station should you have any questions, concerns, or input. We are here to serve you.

Ray Merrill

Ray Merrill
Fire Chief



Ray Merrill

Fire Chief
Director of Emergency Services
24 years of service
Member Since 1989

City of Oak Harbor Fire Department



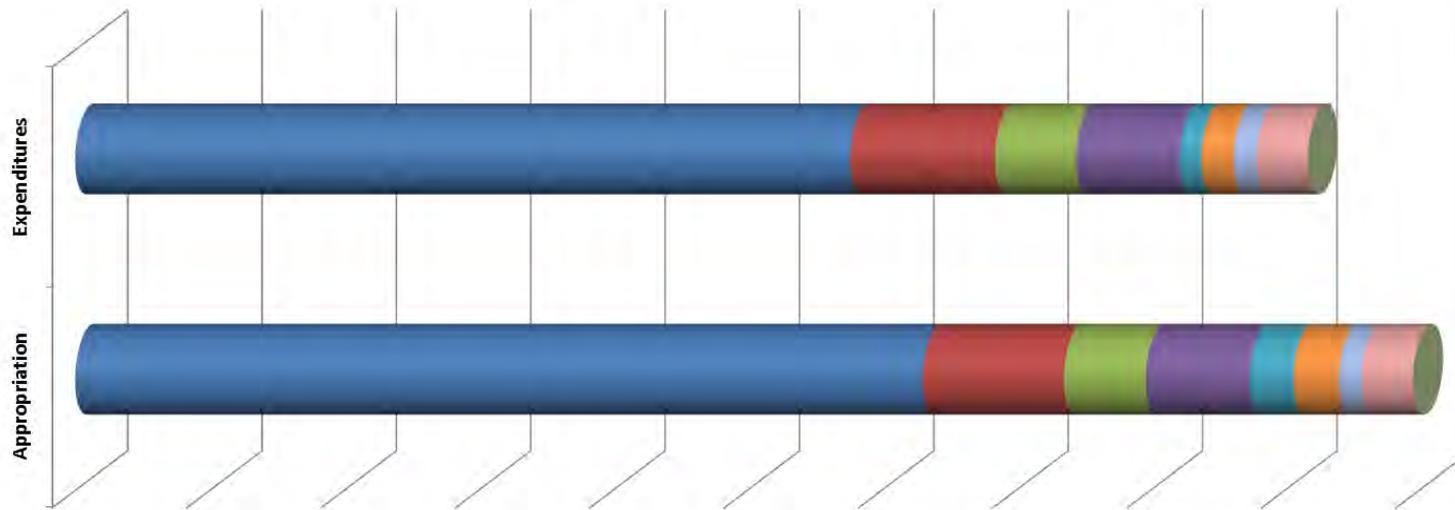
Angela Braunstein
Administration Assistant
8 years of service
Member Since 2005

Revenue				YEAR 2013		YEAR 2012	
Line	Type	Bars Account Code	Subtotals	Totals	Subtotals	Totals	
1	Donations & Contributions	001.00.367.011.2000		\$0.00		\$0.00	
2	Fire Control Services	001.00.338.22.0000		\$37,327.48		\$163,506.75	
	Prehospital Medical Alarms		\$37,327.48		\$163,506.75		
	Restitution		\$0.00		\$0.00		
3	Fire Facility Rental: Station 81			\$600.00		\$560.00	\$560.00
	Island County Recruit Training	001.00.362.040.0000	\$600.00		\$560.00		
4	Fire Labor, and Vehicle						
	Reimbursement - Taxable	001.00.362.011.0000		\$0.00		\$826.44	
5	Fire Protection Services: Permit Fees	001.00.338.022.1000		\$2,143.00		\$2,883.00	
6	Incident Report Fees	001.00.342.090.0000		\$20.00		\$30.00	
7	Other Miscellaneous Revenue			\$679.57		\$206.85	
	Taxable	001.00.369.091.1000	\$177.74		43.40		
	Non-Taxable	001.00.369.090.0000	\$501.83		\$163.45		
	Xerox/Fax - Taxable	001.00.341.069.1000	\$0.00		\$0.00		
8	Sale of Surplus Item	502.00.395.040.0000		\$0.00		\$0.00	
Total Revenue				\$40,770.05		\$168,013.24	

Grants							
Line	Type	Bars Account Code		Totals		Totals	
1	WA DOH Prehospital Participation	001.00.334.004.9000		\$1,208.00		\$1,738.00	
2	North Region EMS (Bike Helmets)	001.00.337.010.0000		\$250.00		\$0.00	
Total Grants				\$1,458.00		\$1,738.00	

Prehospital revenue in 2012 included years 2009-2012

Expenditures for year 2013

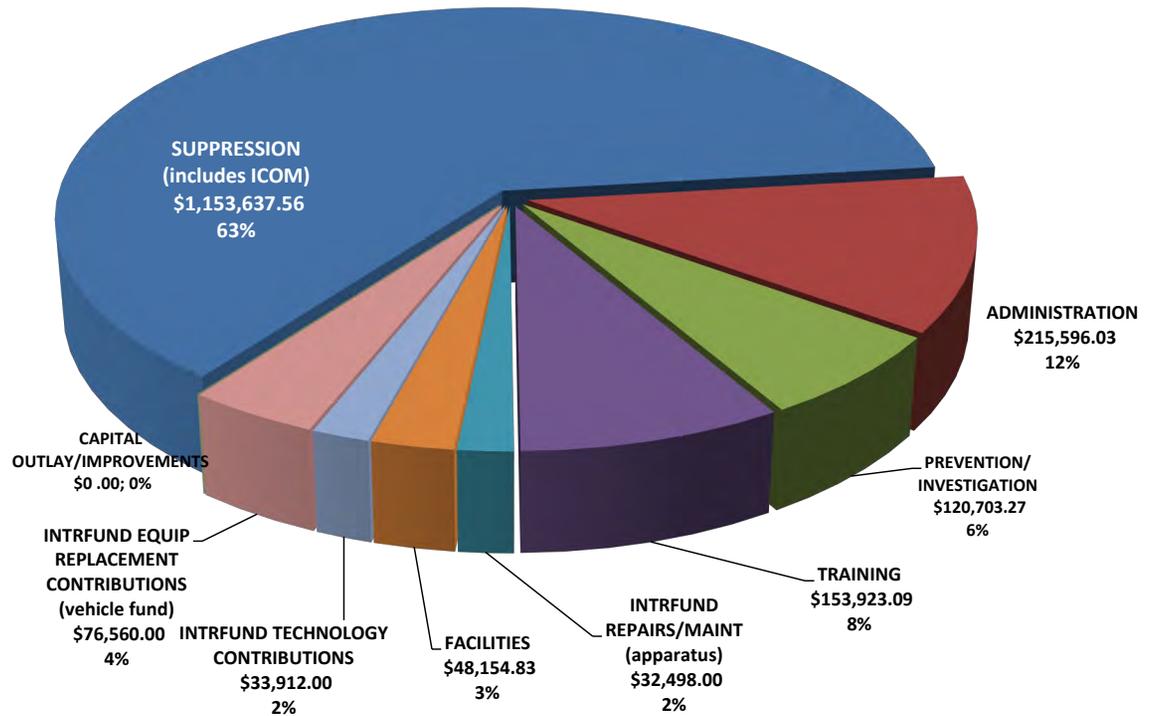


	Appropriation	Expenditures	Returned to General Fund	Percentage
SUPPRESSION (includes ICOM)	\$ 1,261,571.00	\$ 1,153,637.56	\$ 107,933.44	63%
ADMINISTRATION	\$ 210,101.00	\$ 215,596.03	\$(5,495.03)	12%
PREVENTION/INVESTIGATION	\$ 122,076.00	\$ 120,703.27	\$ 1,372.73	7%
TRAINING	\$154,601.00	\$ 153,923.09	\$ 677.91	8%
INTRFUND REPAIRS/MAINT (apparatus)	\$ 65,038.00	\$ 32,498.00	\$ 32,540.00	2%
FACILITIES	\$67,675.00	\$ 48,154.83	\$ 19,520.17	3%
INTRFUND TECHNOLOGY CONTRIBUTIONS	\$ 33,915.00	\$ 33,912.00	\$3.00	2%
INTRFUND EQUIP REPLACEMENT CONTRIBUTIONS (vehicle fund)	\$76,563.00	\$ 76,560.00	\$3.00	4%
CAPITAL OUTLAY/IMPROVEMENTS	\$0.00	\$0.00	\$0.00	0%
TOTAL EXPENDITURES	\$1,991,540.00	\$1,834,984.78	\$156,555.22	



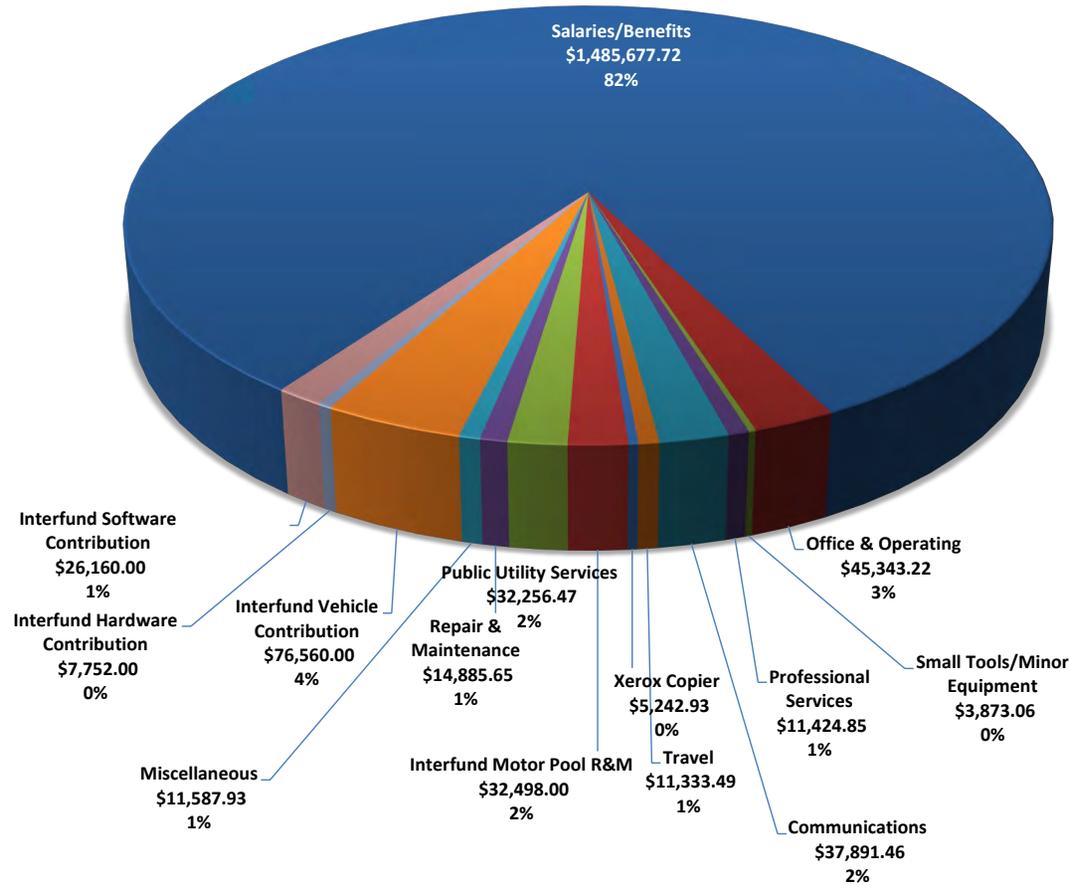
*Lt. Baer during training drill.
Photo by L. Titherington, March 2014.*

2013 Expenditures by Division



Operating Budget for 2013	\$1,991,540.00
Total Expenditure in 2013.....	\$1,834,984.78
Returned to the General Fund*	\$198,783.27
(revenue/grants/unspent funds)	
Cost per capita to provide Fire Service to City of Oak Harbor	\$83.11

2013 Expenditures by Type



FF Moon during training drill. Photo by L. Titherington, March 2014.

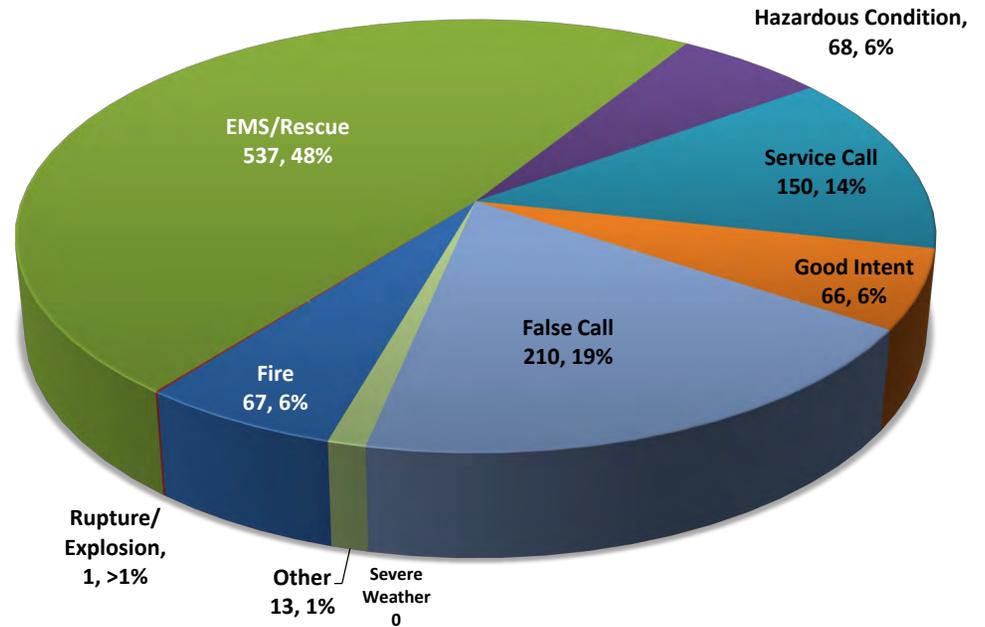


SUPPRESSION

The Suppression Division is primarily responsible for the mitigation of emergency incidents. Other functions include fire and life safety inspections and assist with public education activities.

Engine 81 at Holland Happening Parade. Photo by A. Braunstein, April 2013

Department Incident Response for 2013



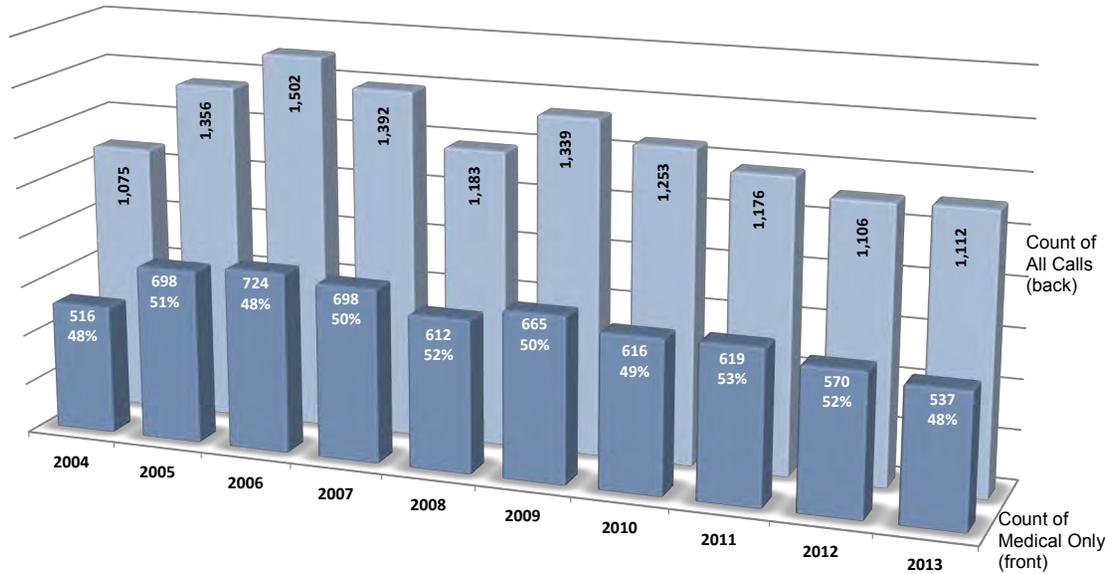
Fire	67
Residential Structure	9
Building (non residential)	5
Cooking Fire	15
Chimney Fire	6
Grass/Brush Fire	13
Vehicle	8
Trash/Dumpster	10
Other	1
Rupture/Explosion	1
EMS/Rescue	537
Assist EMS Crew	416
Motor Vehicle Accident	94
EMS Call (not MVA)	24
Other	3

Hazardous Condition	68
Gasoline or Oil spill	15
Natural Gas Leak	15
Electrical Problem	25
Carbon Monoxide Incident	5
Other	8
Service Call	150
Water Problem/leak	33
Public Service	24
Assist Invalid	18
Unauthorized Burning	11
Other	64
Good Intent	66
Dispatched & Cancelled	27
Smoke Scare	20
Other	19

False Alarm (No Fire)	210
System Activation, Malfunction	79
System Activation, Unintentional	108
System Activation, Malicious	7
Other	16
Severe Weather	0
Other	13
No Response/Dispatch Error	11
Citizen Complaint	2
Total	1,112

Medical Incident Count – 10 Year Review

OHFD medical incident responses consistently account for about half of all incident response within the City of Oak Harbor. The figure below shows the number of medical incidents (front) and the number of total incidents (back) per year for the past ten years, 2004 through 2013.



Corky Bridgeford
 Lieutenant
 F Shift -- Suppression
 29 years of service
 FT Member Since 1996
 Member since 1984



Craig Anderson
 Lieutenant
 E Shift -- Suppression
 22 years of service
 FT Member Since 1995
 Member since 1991



Mike Engle
 Lieutenant
 G Shift -- Suppression
 16 years of service
 Member Since 1997

City of Oak Harbor Fire Department



Paid On Call Lieutenants

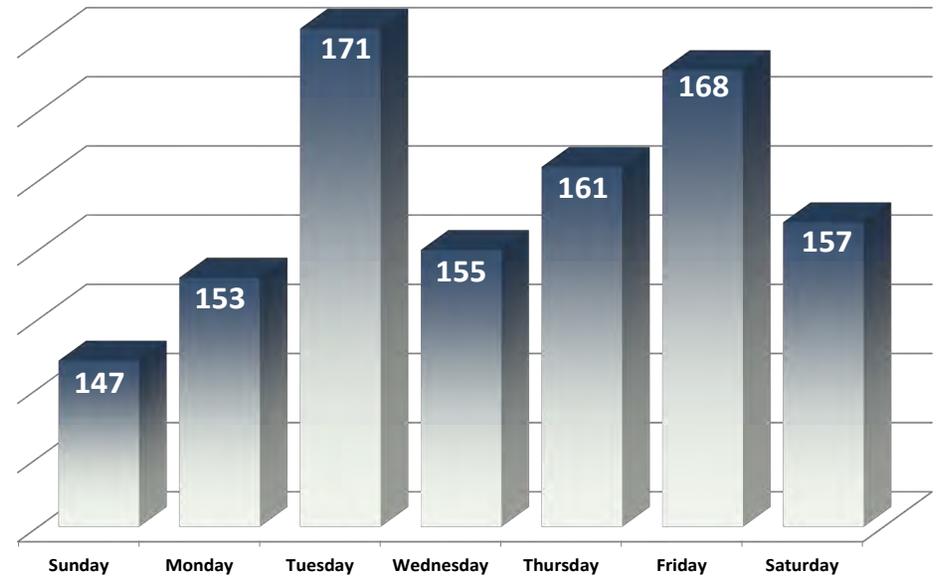
In March 2013, Oak Harbor Fire Department held a ceremony to promote five paid-on-call firefighters to the rank of paid-on-call lieutenants. These lieutenants serve as shift officers and participate in a rotating command officer shift. Jointly, these men have over 100 years of service to the City of Oak Harbor!

Pictured left to right: Jeff Heiserman, Tom Cross, Paul Schroer, Richard Rodgers, and Chris Garden.

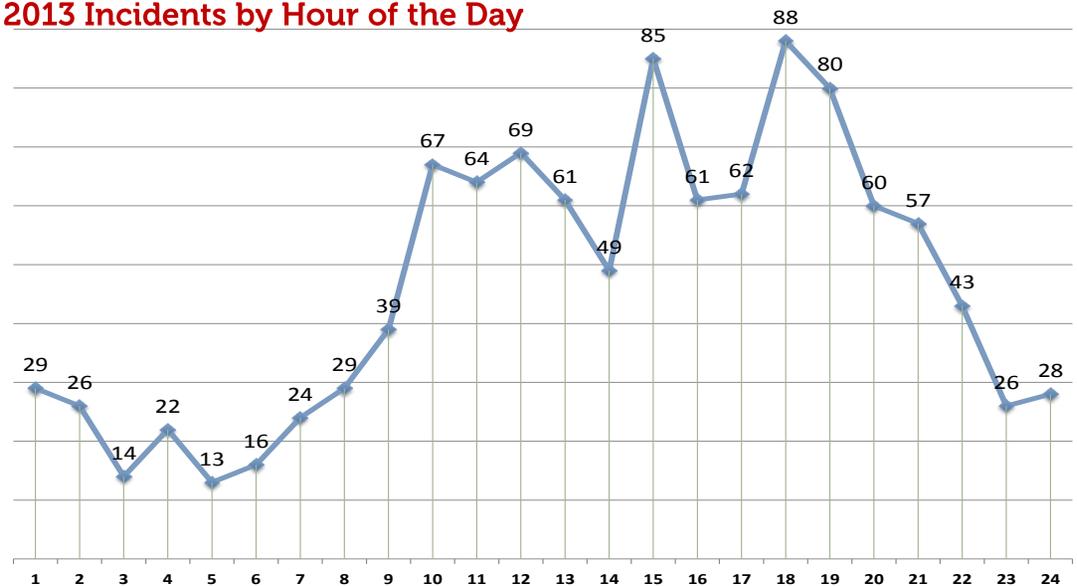


Group photo by A. Braunstein, March 2013
 Helmet photo by R. Mirabal, March 2013

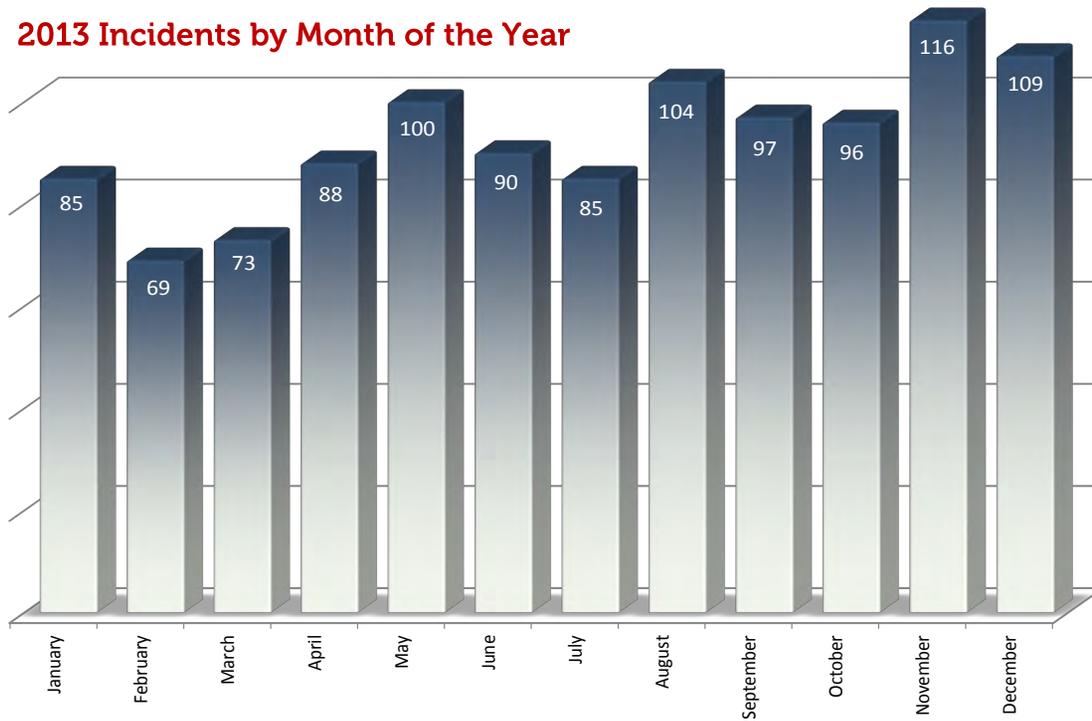
2013 Incidents by Day of the Week



2013 Incidents by Hour of the Day



2013 Incidents by Month of the Year



Response Time for Oak Harbor Fire (does not include dispatch time)

	2013	2012	2011	2010
Fire	00:04:06	00:04:19	00:04:26	00:04:01
Rupture/Explosion	00:05:14	00:05:26	00:03:23	00:02:12
EMS/Rescue	00:04:15	00:04:10	00:04:18	00:06:55
Hazardous Condition	00:04:33	00:05:32	00:05:05	00:04:11
Service Call	00:05:02	00:05:55	00:05:49	00:05:43
Good Intent	00:04:04	00:05:02	00:04:16	00:05:04
False Call	00:03:41	00:04:19	00:04:07	00:03:51
Severe Weather	None	None	None	00:06:06
Other	00:02:04	00:03:01	00:02:41	00:03:31
Average for Year	00:04:07	00:04:43	00:04:16	00:04:37

2013 INCIDENT RESPONSE AT A GLANCE

Total Incident Response:
1,112 Incidents

Average Response Time:
4 minutes, 7 seconds

Number of EMS Calls:
537 (48%)

Busiest Month:
November with 116 calls

Busiest Day of the Week:
Tuesday (171 Calls)

Busiest Hour of the Day:
17:00-17:59 (88 calls)

Slowest Day of the Week:
Sunday (141 calls)

Slowest Hour of the Day:
04:00—04:59 (13 calls)

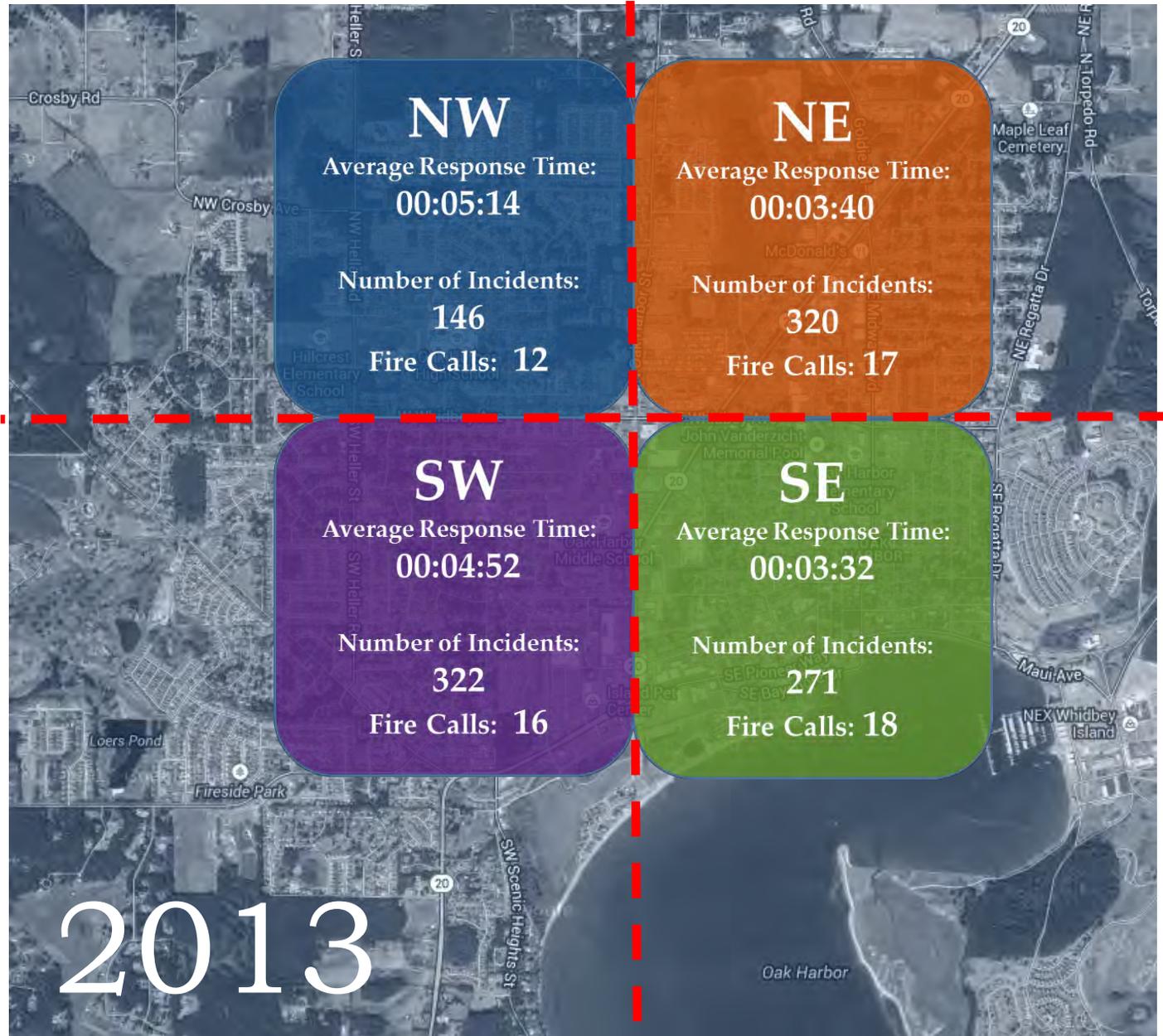
Ten Year Trend:
3.33% Increase over calls in 2004;
0.54% increase over 2012

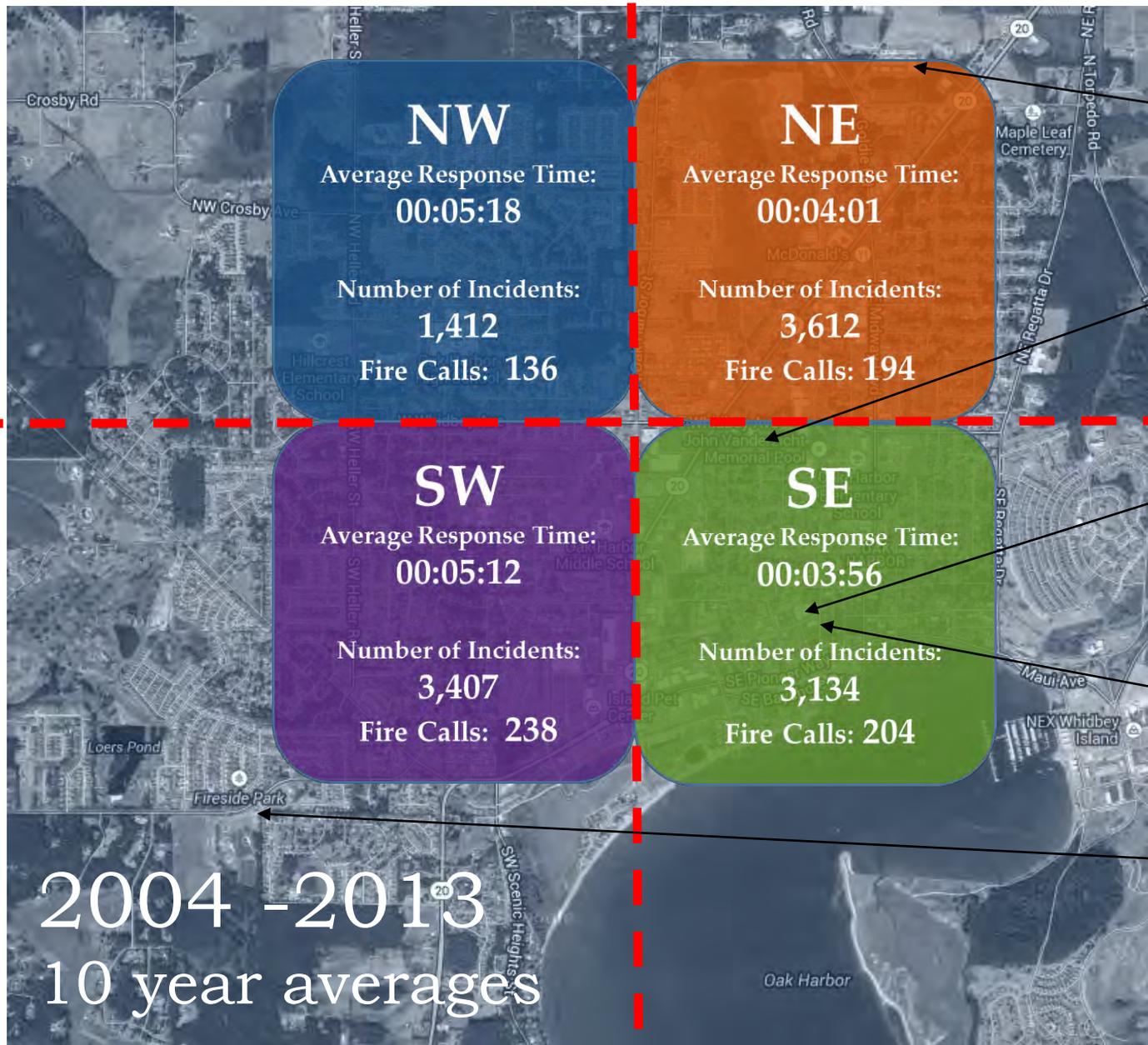
Incident Response by Quadrant

The City of Oak Harbor is divided into four quadrants. The north/south boundary is Whidbey Avenue; the east/west boundary is Oak Harbor Street. Oak Harbor's fire station is located on Whidbey Avenue in the southeast quadrant. This chart shows the average response time to each quadrant, the number of emergency incidents in each quadrant, and the number of fire calls to each quadrant*. This page is for 2013 only, page 19 shows a 10 year average (2004-2013).

As a department, we are paying particular attention to the southwest quadrant. The SW quadrant has the greatest potential for continued residential and commercial growth, and is the greatest distance from our fire station.

* For 2013 there is also an "other" category (not shown) that includes 53 incidents, has an average response time of 02:43 and includes 4 fire incidents.





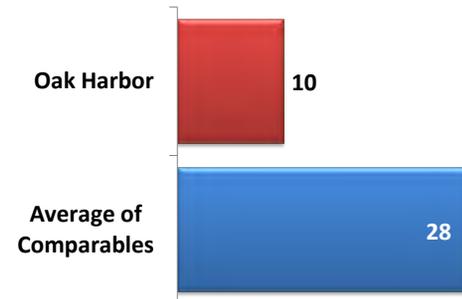


BENCHMARKING

We evaluate comparable jurisdictions for staffing and service levels to determine the standard of care our jurisdiction may attempt to achieve.

Testing Hose at Station 81. Photo by A. Braunstein, June 2011

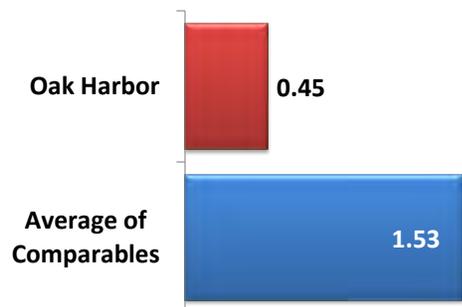
Number of Career Firefighters



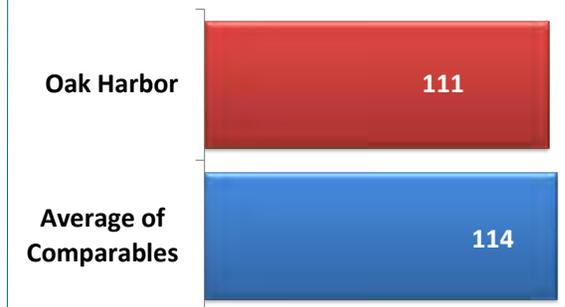
Fire Service—Cost per Capita



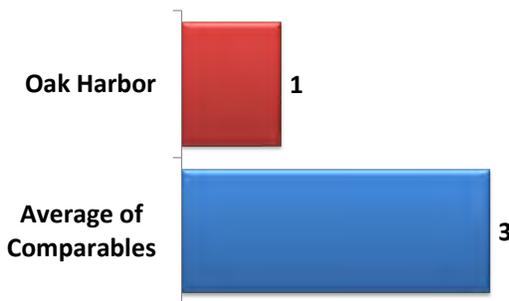
Career Staff per 1,000 Population



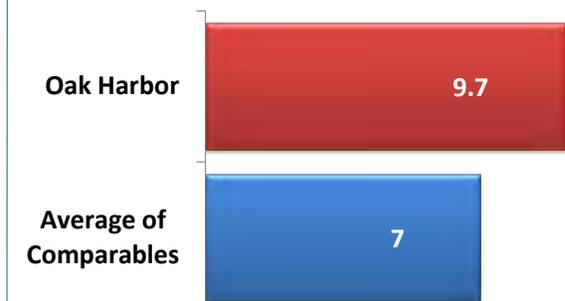
Calls per Career Firefighter



Number of Fire Stations



Square Miles covered by Station



Benchmarking

The following cities and districts compare to the City of Oak Harbor in population, service delivery similarities, and assessed valuation. We evaluate these comparable jurisdictions' staffing and service levels to determine the standard of care our jurisdiction may attempt to achieve. The operating budget, staffing levels and facilities for the City of Oak Harbor are far below those of other departments. **We get a lot done with a little!**

Department	Population	Valuation of Area (in billions)	Square Miles Fire	Square Miles ASA	Operating Budget	Cost per capita	WSRB /ISO Rating	Total Calls FY2010	Calls per 1000 population	EMS Transport Agency	# of Stations	# Miles Per Station	Total Career Staff	Career Staff per 1000 Population	Calls per career staff
Arlington (City)	18,000	\$1.80	8	30	\$4,997,500	\$277.64	5	3,958	200	Y	3	2.7	27	1.50	146.59
Anacortes (City)	16,800	\$2.46	15.4	85	\$3,509,000	\$208.87	5	2,732	156	Y	3	5.2	24	1.43	113.83
Moses Lake (City)	20,350	\$2.80	19	19	\$5,000,000	\$245.70	4	3,389	167	Y	2	9.5	33	1.62	102.70
Mount Vernon (City)	32,700	\$2.47	15	15	\$4,392,121	\$134.32	4	4,626	129	Y	3	5	34	1.04	136.06
Port Angeles (City)	19,080	\$1.59	10	10	\$3,958,100	\$207.45	4	3,760	180	Y	1	10	22	1.15	170.91
Whatcom 7 (District)	21,500	\$3.68	75	77	\$4,600,000	\$213.95	5.5	2,184	102	Y	6	12.5	30	1.40	72.80
Vason Island (District)	10,624	\$1.98	36	36	\$5,440,979	\$512.14	6	1,453	136	Y	5	7.2	27	2.54	53.81
Average of Comparables	19,865	\$2.40	25	39	\$4,556,814	\$257.15	5	3,157	153	Y	3	7	28	1.53	114
Oak Harbor (City)	22,080	\$1.60	9.741	NA	\$1,834,985	\$83.11	4	1,112	50	N	1	9.7	10	0.45	111

Data on comparable cities/districts is from 2013, with the exception of Moses Lake and Whatcom 7 which is from 2010. Oak Harbor Fire's total calls do not include all emergency incidents occurring in the City of Oak Harbor; in 2013, Whidbey General Hospital responded to 2,653 EMS calls in the OHFD response area.



PREVENTION

The Prevention Division is the code enforcement arm of the department. Primary duties include the management of fire and life safety inspections, new construction and development plan review and inspections.

Drafting room at Station 81. Photo by M. Buxton, February 2014

Fire Code Enforcement

In 2013, the Oak Harbor Fire Department adopted the 2012 edition of the International Fire Code and updated the City of Oak Harbor Municipal code Title 8- section for Fire Department requirements. Every three years the International Fire Code is kept up to date through the review of proposed changes submitted by code enforcing officials, industry representatives, design professionals and other interested parties. Proposed changes are carefully considered through an open code development process in which all interested and affected parties may participate.

Plans Examination

The Oak Harbor Fire Department conducts a fire and life safety plan review to determine whether the Fire Code, NFPA standards and Municipal Code are being applied to renovations and new construction projects. Fire service and basic building features include means of egress, sprinkler systems and alarm systems, street design for apparatus access, water supply and fire hydrant location. In addition to street and building design and features, all public assemblages and events are reviewed, groups are met with and public safety plans are addressed with such items as emergency vehicle ingress and egress, fire protection, emergency escape routes, crowd managers and the need for law enforcement, and fire and emergency medical services personnel at the event.

The Oak Harbor Fire Department issued 16 fire permits in 2013:

- 6 fireworks stand,
- 1 fireworks display,
- 4 fire alarm,
- 2 fire sprinkler system,
- 1 spray booth suppression system,
- 1 hood and duct suppression system, and
- 1 oil tank removal/abandonment

Annual Fire and Life Safety Inspections

The Oak Harbor Fire Department conducts annual fire and life safety inspections on an annual basis of all commercial structures and apartment buildings. Fire safety features such as automatic fire alarm systems, fire sprinkler systems, and restaurant hood and duct suppression systems are inspected to ensure required maintenance and confidence testing is up to date. Exits and exit lighting are inspected for obstructions and visibility, electrical hazards such as improper use of extension cords and damaged wiring are a common origin and cause of fires. Business owners and apartment managers are educated during the inspection on fire prevention. The fire department conducts over 1,300 fire inspections annually. These inspections are conducted primarily by the on duty firefighters and lieutenants assigned to the fire engine, you may see the fire engine around the city throughout the day doing these inspections.

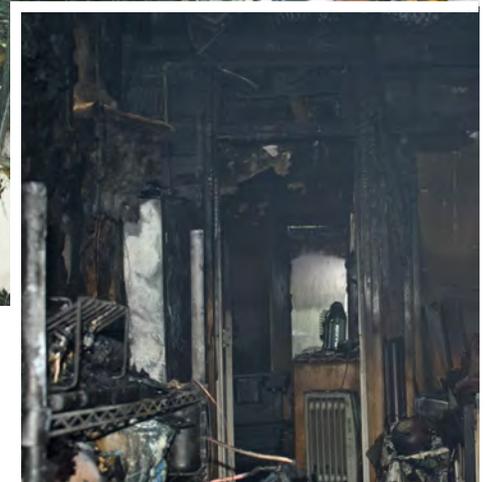
Fire Incident Investigation - Region 3 Arson Task Force



In 2013, Oak Harbor Fire hosted an IFSAC Fire Investigator training course. Five OHFD personnel obtained their fire investigator certification: Deputy Chief Mike Buxton, Lieutenant Corky Bridgeford, Lieutenant Craig Anderson, Lieutenant Don Baer, and POC Lieutenant Paul Schroer. Fire Chief Ray Merrill is also a certified fire investigator, together they ensure that an investigator is available to respond to fires 24 hours a day, 7 days a week.

For every fire incident, fire investigators conduct comprehensive fire investigations to determine the origin and cause of the fire. They participate in criminal investigation of those fires determined to be arson, including all that is necessary for the identification, apprehension, and prosecution of those responsible for committing the crime of arson.

A fire investigator also examines associated crimes that are committed as part of an arson fire and participates in courtroom testimony and depositions rendering expert opinions. Oak Harbor Fire Department participates in Region 3 Arson Task Force, a regional group of fire investigators.



Photos from house fire investigated by OHFD Fire Investigators, February 2013.

2013 City of Oak Harbor Fire Investigations and Loss — 27 Fire Investigations Performed

Date	Address	Type	Cause
Tuesday, January 01, 2013	1043 Anchor Loop	Chimney fire	Creosote buildup
Sunday, January 06, 2013	135 Barron Drive	Kitchen fire	Combustibles too close to cook top
Thursday, January 24, 2013	260 NE 7 th	Apartment building fire – building exterior	Candle left unattended on ice chest
Saturday, February 09, 2013	1236 NW Redwing	Residential fire – clothes dryer	Improperly wired electrical cord
Sunday, February 10, 2013	690 NW Atlanta Way	Vehicle fire	Suspicious
Wednesday, February 27, 2013	31595 SR 20	Commercial sprinkler activation	Vehicle into building, dislodged pizza oven
Thursday, March 07, 2013	SW 6 th & SW Erie	School bus fire	Electrical
Monday, March 11, 2013	1100 SW Bowmer	Commercial fire – coffee roasting oven	Coffee bean chaff ignited in a separator
Sunday, March 24, 2013	1320 N Oak Harbor St.	Residential structure fire – building exterior	Discarded cigarette butt, ignited siding
Wednesday, April 03, 2013	30901 SR 20	Brush fire next to building	Homeowner was burning weeds
Monday, April 15, 2013	30 SE Ely St	Commercial fire - crematorium	Oven door stuck open with oven in operation
Wednesday, April 17, 2013	730 SE 8 th	Apartment fire – kitchen	Unattended cooking
Sunday, May 19, 2013	725 NW Dory	Residential structure fire	Discarded cigarette butt ignited structure
Sunday, June 09, 2013	1630 Larch	Residential structure fire	Improper disposal of hot BBQ briquettes
Thursday, June 20, 2013	883 SE 4 th Ave	Residential structure fire	Improperly installed stove pipe
Sunday, July 07, 2013	778 SE Barrington	Residential structure fire	Undetermined
Thursday, July 18, 2013	1373 NE 4 th	Grass fire	Juvenile playing with fire
Wednesday, August 07, 2013	890 SE Ireland	Residential structure fire – exterior siding	Discarded cigarette butt
Tuesday, September 17, 2013	Crosby & Heller St	Vehicle fire	Undetermined
Monday, September 30, 2013	900 NE 24 th	Residential garage fire	Equipment overheated
Monday, October 07, 2013	1 Wildcat way	Commercial fire OHHS – boys restroom	TP dispenser & garbage can lit on fire
Wednesday, October 09, 2013	447 Kettle St.	Vehicle fire	Improperly installed electrical wiring
Sunday, October 20, 2013	101 SE Ely St.	Apartment fire – kitchen	Combustibles set on stove top
Monday, November 18, 2013	945 N Oak Harbor St	Apartment fire – kitchen	Unattended cooking
Saturday, November 23, 2013	135 NE Barron Drive	Dumpster fire	Undetermined
Saturday, November 23, 2013	416 S Oak Harbor St.	Dumpster fire	Suspicious
Monday, November 25, 2013	50 N Oak Harbor St.	Dumpster fire	Suspicious

2013 Fire Loss | Property/Contents — 27 Fire Investigations

	Fire Loss	Total Value	Percentage of loss to total value
2013	\$ 292,155.00	\$ 4,124,585.00	7%
2012	\$ 300,300.00	\$ 3,108,600.00	10%
2011	\$ 179,669.00	\$ 4,435,350.00	4%
2010	\$ 367,960.00	\$ 1,119,160.00	33%
2009	\$ 344,825.00	\$ 1,208,625.00	29%



Photos from house fire investigated by OHFD Fire Investigators, February 2013.



Deputy Chief Mike Buxton during an auto extrication demonstration at National Night Out. Photo by A. Braunstein, August 2013

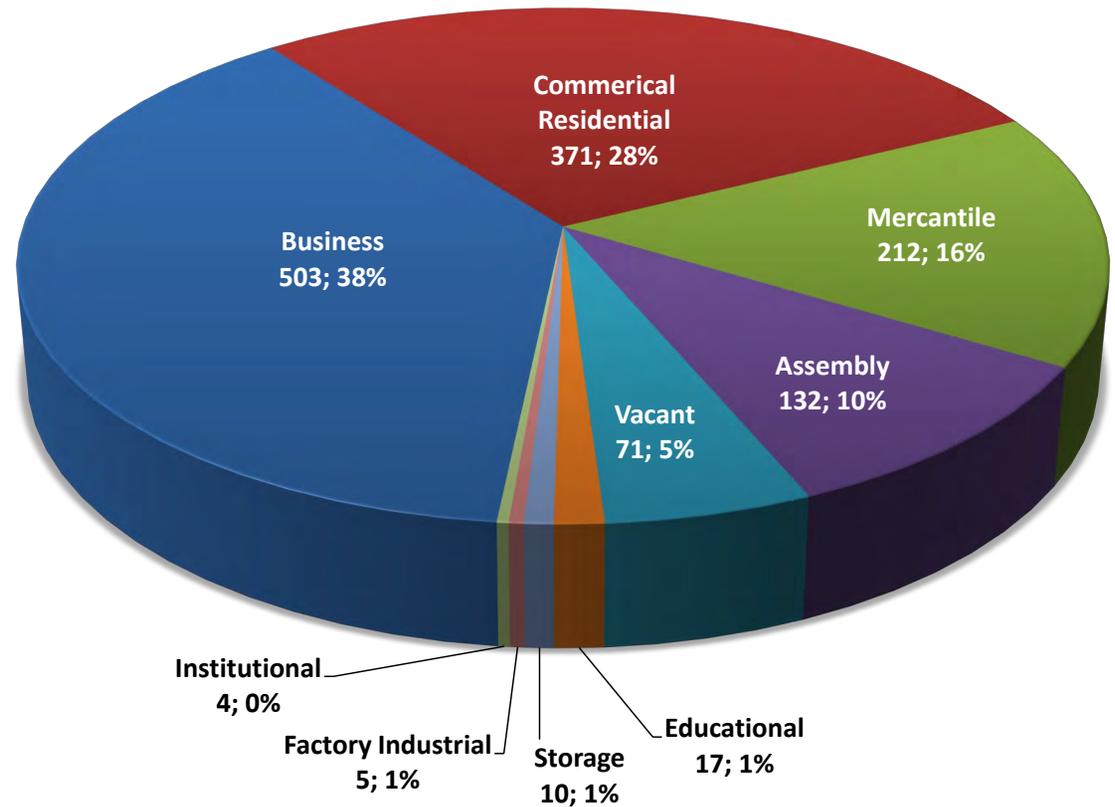
Annual Fire and Life Safety Inspections

1,325

{approximately 4 inspections per day}

The Oak Harbor Fire Department conducts annual fire and life safety inspections on an annual basis of all commercial structures and apartment buildings. Fire safety features such as automatic fire alarm systems, fire sprinkler systems, and restaurant hood and duct suppression systems are inspected to insure required maintenance and confidence testing is up to date. Exits and exit lighting are inspected for obstructions and visibility, electrical hazards such as improper use of extension cords and damaged wiring are a common origin and cause of fires. Business owners and apartment managers are educated during the inspection on fire prevention. The fire department conducts over 1,300 fire inspections annually. These inspections are conducted primarily by the on duty firefighters and lieutenants assigned to the fire engine, you may see the fire engine around the city throughout the day doing these inspections.

Fire & Life Safety Inspections by Classification



1,325 Fire & Life Safety Inspections Performed in 2013

<i>NE Quadrant Classification</i>	Occupancy type	Number
A-2	Restaurants, bars, night clubs	22
A3	Churches, community halls, libraries	18
B	Business offices, barbershops, colleges	202
E	Educational, schools, daycare over 2 ½ years old	4
F	Factory industrial	4
I	Institutional, assisted living	2
M	Mercantile, retail stores	24
R2	Apartments, boarding houses	56
S1	Moderate hazard storage	6
	Vacant commercial buildings or suites	23
<i>NW Quadrant Classification</i>	Occupancy type	Number
A3	Churches, community halls, libraries	11
A4	Field house	1
A5	Stadium	1
B	Business offices, barbershops, colleges	2
E	Educational, schools, daycare over 2 ½ years old	2
R2	Apartments, boarding houses	84
S1	Moderate hazard storage	1

<i>SE Quadrant Classification</i>	Occupancy type	Number
A2	Restaurants, bars, night clubs	38
A3	Churches, community halls, libraries	18
B	Business offices, barbershops, colleges	255
E	Educational, schools, daycare over 2 ½ years old	6
F	Factory industrial	1
M	Mercantile, retail stores	172
R2	Apartments, boarding houses	138
S1	Moderate hazard storage	3
	Vacant commercial buildings or suites	46
<i>SW Quadrant Classification</i>	Occupancy type	Number
A1	Theaters	1
A2	Restaurants, bars, night clubs	16
A3	Churches, community halls, libraries	6
B	Business offices, barbershops, colleges	44
E	Educational, schools, daycare over 2 ½ years old	5
I	Institutional, assisted living	2
M	Mercantile, retail stores	16
R2	Apartments, boarding houses	93
	Vacant	2



TRAINING

The Training Division is tasked with managing the training of department personnel. These duties include the scheduling of all training to meet federal, state, and local requirements.

Firefighters training at Station 81. Photo by L. Titherington, March 2014

“In the heat of battle you don’t remember very much. You don’t think very fast. You act by instinct, which is really training. So you’ve got to be trained for battle so that you will react exactly the way you did in training.”

- Admiral Arleigh Burke, U.S. Navy

There is an incredible amount of training that must be accomplished each year just to maintain our ability to effectively perform the variety of firefighting and rescue skills and techniques. Practical, hands on, real world training continues to be the focus of our programs in the Training Division. We train physically and mentally to develop the muscle memory needed to act during all emergency situations. We believe that the training done by our personnel provides the critical components necessary to provide our community with the professional response that delivers a consistent high quality of service.

Training operates in compliance with requirements established by Washington Administrative Code (WAC), Revised Code of Washington (RCW), and the standards of the National Fire Protection Association (NFPA). As standards change, training programs, records, and department policy are continually evaluated and updated to remain in compliance. The department’s training programs are delivered by personnel who are certified and are qualified instructors in the many disciplines of fire and rescue.

**In 2013, Don Baer was assigned to training and Craig Anderson was assigned to E Shift. Their assignments were switched effective 01/01/2014. They worked together to prepare the training division information for this annual report.*



Firefighters training at Station 81. Photo by L. Titherington, October 2013



Firefighters training at Station 81. Photo by L. Titherington, October 2013

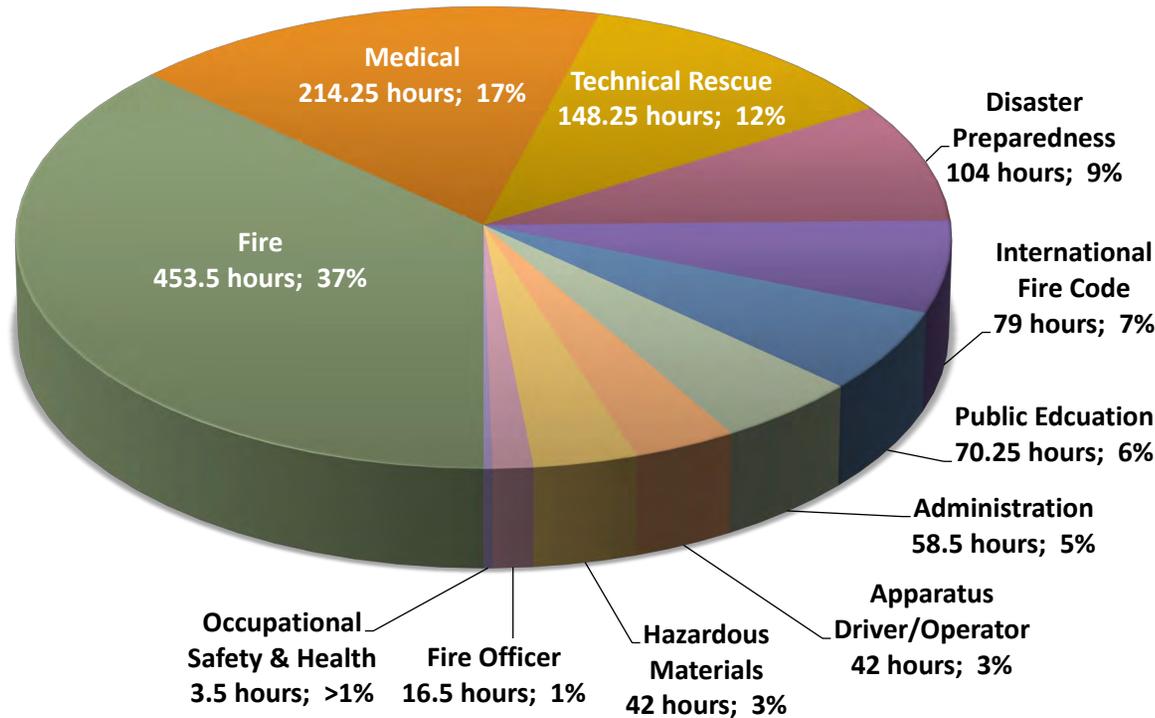


Craig Anderson
Lieutenant
22 years of service
FT Member Since 1995
Member since 1991

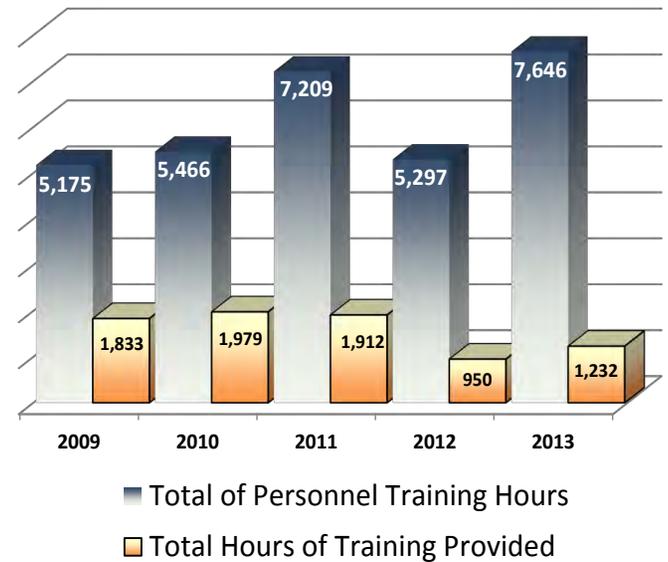


Don Baer
Lieutenant, Training
Command 8
10 years of service
Member Since 2003

2013 Training Hours provided to personnel, by activity type
Total Hours: 1,231.75



Five Year Review | 2009-2013
Total Training Hours Provided





2013 Paid-On-Call Firefighter Recruits (left to right): Travis Stanford, Andrew Moon, Genevieve Cox, Joshua Fikse, Valentin Orellano, and Gary Grubb. Photo by L. Titherington, June 2013

2013 Certifications

OHFD Members who received certification (or re-certifications) in 2013:

Graduated from IFSAC Accredited Island Recruit Academy, IFSAC Firefighter 1 Certification, and IFSAC Hazardous Materials Operations Level Certification:

Dillon Armstrong, POC Firefighter
Genevieve Cox, POC Firefighter
Joshua Fikse, POC Firefighter
Gary Grubb, POC Firefighter
Andrew Moon, POC Firefighter
Travis Stanford, POC Firefighter

IFSAC Fire Instructor 1 Certification:

Andrew Carroll, POC Firefighter
Otto Haffner, Firefighter
Jake Hammond, POC Firefighter
Shannon Holcomb, POC Firefighter
Cameron Hopkins, Firefighter
Jason Russell, POC Firefighter

IFSAC Driver / Pump Operator Certification:

Otto Haffner, Firefighter
Jake Hammond, POC Firefighter
Shannon Holcomb, POC Firefighter
Cameron Hopkins, Firefighter
Jake Jansen, POC Firefighter
Steve McCalmont, Firefighter
Ed Klaszky, Firefighter
Jason Russell, POC Firefighter

IFSAC Fire Inspector 1 Certification:

Ed Klaszky, Firefighter

IFSAC Fire Inspector 2 Re-Certification:

Paul Schroer, POC Lieutenant

IFSAC Fire Investigator Certification:

Mike Buxton, Deputy Chief
Craig Anderson, Lieutenant
Don Baer, Lieutenant
Corky Bridgeford, Lieutenant
Paul Schroer, POC Lieutenant

Emergency Medical Technician Certification:

Tim Walstad, POC Firefighter
Jonathan Jansen, POC Firefighter

Emergency Medical Technician Re-Certification:

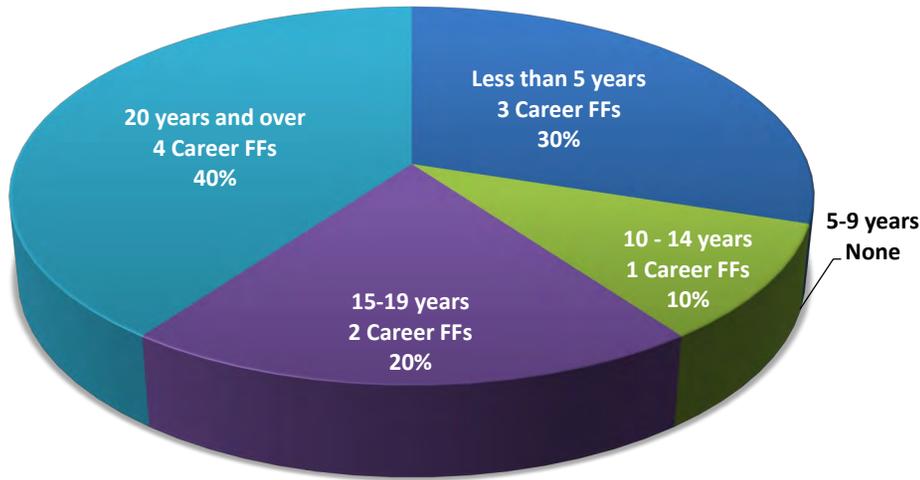
Mike Buxton, Deputy Chief
Conor Ching, POC Firefighter
Mike Engle, Lieutenant
Shannon Holcomb, POC Firefighter
Cameron Hopkins, Firefighter
Steve McCalmont, Firefighter
Jon Roberts, POC Firefighter

Paramedic Re-Certification:

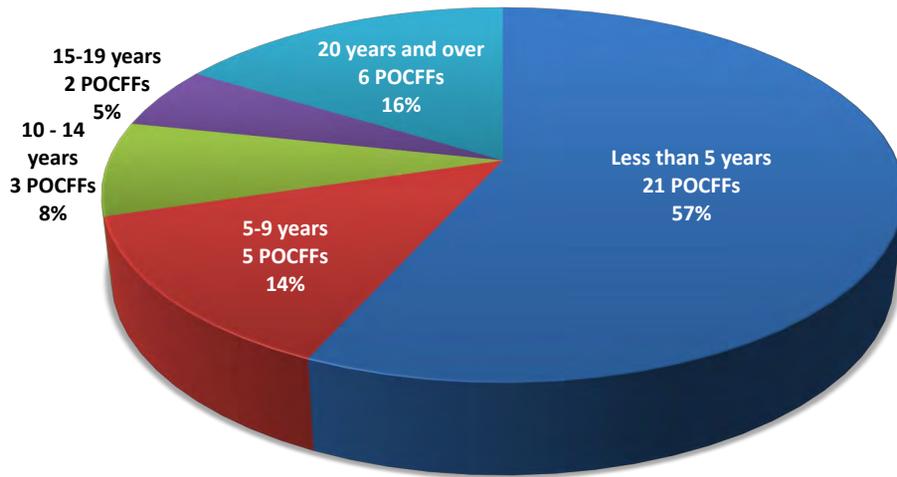
Craig Anderson, Lieutenant

IFSAC = International Fire Service Accreditation Congress

Career Firefighters Years of Service



Paid On Call Firefighter Years of Service



*POCFF Genevieve Cox at a live fire training event.
Photo by L. Titherington, April 2013*



MAINTENANCE

The **Maintenance Division** is tasked with managing inventories, care and maintenance of department buildings, apparatus, and equipment; and works closely with Public Works personnel to assure the readiness of all apparatus and equipment.

Night training drill. Photo by L. Titherington, March 2013

Facilities & Fleet Maintenance Division

It isn't the most exciting topic, but it is essential. As the front line responder, our mission is to provide the best service possible to our city and citizens. It is the mission in maintenance to provide the best possible equipment.

The National Fire Protection Association (NFPA) puts forth guidelines to constantly make responding to emergencies as safe for firefighters as possible. Unfortunately these guidelines are created because someone either got hurt or killed trying to do their job. As a result, all of our essential equipment is tested at least annually. This includes all supply and discharge hose, self-contained breathing apparatus, ground ladders, and fire engine pumps. The ladder truck receives an annual third party inspection relative to safety and purpose. There are quarterly air samples tested from our breathing air compressor to ensure safe breathing air. Firefighting bunker gear is inspected and sent for cleaning and repair as needed.

Everyone is responsible for inspecting apparatus and equipment and reporting inoperative or inadequate equipment. A good program is in place and personnel always look for ways to increase knowledge and improve the standard of readiness.

The maintenance division works closely with City mechanics who attend fire mechanic conferences and have a thorough understanding of our efforts to stay prepared to respond. They are meticulous and professional in what they do.

It isn't a frontline, glamorous job but there is pride and satisfaction in supplying our firefighters and officers with well-maintained equipment so they can provide the best service possible to our city and citizens.

The following items were tested in 2013:

Fire Hose

- 1.75" attack hose—75 pieces at 50 ft each. This includes the Marina hose.
- 2.5" attack hose: 105 pieces of 50 ft each.
- 5" supply hose: 67 pieces

Ground Ladders

- Extension ladders: 2 at 35', 5 at 30',
- Roof ladders: 6 at 14', 1 at 20'
- Captains ladders: 6 at 10'

Fire Engine Pump Testing:

- 4 engines

The Following apparatus are scheduled for annual preventive maintenance at City shops and maintained regularly at the Fire Department through daily apparatus checks and inspections:

- 4 Fire engines

- 1 Aerial Ladder truck; annual third party inspection and testing
- 1 Rescue Unit
- 2 Command Chevy Tahoe SUVs
- 1 Training/Utility Pickup truck
- 1 Air Trailer for filling breathing air bottles
- 1 Fire Investigation Trailer
- 1 Technical Rescue Trailer
- 1 Spill Containment/Hazmat Trailer
- 2 Special Operations Trailers for Mass Casualty Incidents
- 1 Utility Trailer
- 1 Forklift
- 1 30KW Diesel Generators
- 1 Diesel Tractor Truck
- 1 Diesel Flatbed Truck
- 1 40' Flatbed Trailer
- 1 400-gallon Potable Water Trailer

Firefighting equipment and personal protective gear:

- 30 Self Contained Breathing Apparatus (SCBAs) receive annual flow testing and as needed repairs
- Air bottles inspected and repaired as needed
- 45 sets of assigned PPE receive semi-annual inspection and as needed cleaning and repairs (repair/cleaning by qualified contractors)
- Approximately 45 SCBA masks are fit tested to assigned personnel annually

as per NFPA requirements

- Boots, gloves, helmets; flash hoods are all replaced as needed
- Equipment such as flashlights, hand tools... axes, shovels, Halligan bars, EK-hooks, pike poles are cleaned and repaired as needed
- Portable, mobile and base radios receive repairs as needed
- Firefighting nozzles, appliances and large GPM nozzles are inspected regularly and repaired as needed
- Approximately 55 fire pagers are programmed and repaired as needed
- All medical equipment is checked daily and replaced as necessary to include Oxygen, Pharmaceuticals, suction units and AED's
- Each emergency response unit is equipped with laptop computers for address, prefire planning, hazmat reference, and dispatch information. Each computer requires updates and repairs as necessary
- Air monitoring equipment receives calibration and repairs as needed
- 5 Thermal Imaging Cameras are maintained in ready status
- Technical rescue equipment (ropes, stokes baskets, and hardware) are inspected and maintained
- Various power tools including corded and cordless are inspected regularly
- Hazmat absorbent materials
- Salvage tarp repairs

Gas powered equipment is essential to our mission and is inspected and annually serviced, these include:

- 10 Stihl chain saws
- 4 positive pressure fans
- 4 electric fans
- 4 Stihl circular saws
- 11 portable gas generators
- 2 power heads for Jaws
- various air-powered extrication tools

Buildings and equipment within:

- Hush breathing air compressor requires annual filter changes, quarterly air samples and necessary repairs
- Sprinkler confidence tests
- Alarm confidence tests
- HVAC quarterly maintenance
- Irrigation maintenance

- Annual truck bay door preventive maintenance
- Required annual fire extinguisher preventive maintenance
- Annual calibration of test gauges
- Load testing on backup generator and high wattage generators trailers
- Monthly generator checks on station 81 and ICOM
- Inventory and purchase of medical supplies
- Annual calibration of SCBA mask fit test machine

Building maintenance ranges from changing light bulbs, L&I hot water tank inspections, painting, cleaning gutters, and grounds maintenance to shower door repairs. All emergency backup generators are topped off with fuel regularly.



Rescue 81 at Station 81. Photo by A. Braunstein, September 2013

City of Oak Harbor Fire Department



Apparatus

Command 8: Two 2004 Chevrolet Tahoe SUVs. Used by Command, usually first on scene. Carries supplies necessary for incident command as well as medical supplies, thermal imaging and photographic equipment.

Four Engines: Two 2007 E-Ones (E81 & E812) and Two 1998 Seagraves (E813 & E814) each equipped with 1500gpm pumps, hose, ladders, fans, tarps, air bottles, tools and enough medical and other equipment to operate alone for a limited period of time. In 2013, all engines (pumpers) passed the required NFPA 1911 annual 3-hour pump test.

Ladder 81 is a 1992 Seagraves aerial and carries volumes of equipment ranging from mass casualty medical supplies to ladders, ventilation fans, saws, lighting, salvage and rescue gear. Atop the truck is a 100-foot aerial ladder that is useful in reaching rooftops with limited access. NFPA 1914 requires an annual inspection of the ladder. The inspection takes an average of five hours and is conducted by a third party vendor.

Rescue 81 is a 2012 Ford 550 that entered service in 2013 and is equipped with medical supplies, generator, lights and water vacuums. It responds to medical calls, supports other apparatus, and pulls special ops trailers.

Spec Ops Trailers designed for specific response circumstances:

Spill Containment trailer—equipped for hazardous material response both in the sound and on the ground.

Confined Space Rescue trailer—equipped for rescue from tight quarters or precarious perches where rope rescue is necessary.

Air/Rehab trailer— houses an air compressor for on-scene SCBA bottle refilling and equipment to rehab working firefighters.

Mass Casualty Incident trailer—contains supplies and equipment for assisting in large scale incidents.

Crime Scene / Fire Investigation trailer— a unit shared with Oak Harbor Police

Department, is equipped to assist in fire and crime scene investigation in the field.

Support and Disaster Vehicles: fire marshal van, training pickup, utility trailer, two tractor trucks, 40' flatbed trailer, diesel flatbed truck, fork lift, a mobile generator, and a 400 gallon potable water trailer ready for response.

Annual preventive maintenance and repair work is done on all apparatus. Much of the minor repairs are done here at OHFD while the annual servicing and major repair work is scheduled at City Shops. NFPA 1915 and 1071 stipulate accurate record keeping and high quality assurance when emergency vehicles need repair.



Ever Present | Always Prepared



Parade goers are used to seeing Oak Harbor Fire Department represented in our local parades, but for the 2013 Holland Happening Parade (just days after the bombing at the Boston Marathon) Oak Harbor Fire Department started something new.

Pictured above (top, left) is FF/EMT Otto Haffner and FF Andrew Moon, one of our 2-person crews tasked with patrolling the parade route and crowd prior to and during the parade.

FF Moon is carrying a backpack full of emergency supplies and equipment. The team is ready to respond to emergencies occurring during the parade and is keeping an eye out for suspicious activities.

*Also pictured: Chaplain Hancock driving Wally.
Photos by A. Braunstein, April 2013*





Steve McCalmont
Senior Firefighter, B Shift
Association President
23 years of service
FT Member since 2000
Member Since 1990



Shannon Holcomb
POC Firefighter
Association Vice-President
8 years of service
Member Since 2005



Andrew Carroll
POC Firefighter
Association
Secretary/Treasurer
10 years of service
Member Since 2003

Oak Harbor Firefighters Association

The Oak Harbor Firefighters Association is a service organization providing assistance to firefighters, their families, and the Oak Harbor community. They work with the Oak Harbor Fire Department and support public education and public service through funding provided by member dues and community donations.

The Association is a non profit 503(C) organization whose members are fire department employees. *Full-time firefighters and lieutenants are also member of (and represented by) Oak Harbor Firefighters LOCAL 4504 IAFF, which is a separate organization from the Oak Harbor Firefighters Association.*

2013 was a productive year for the Association, some activities were fun and some were not-so-fun.

Some of the fun accomplishments:

- Challenge series race,
- Home Depot Safety fair,
- National Night Out with over 300 bike helmets distributed,



Selfie photo by S. McCalmont (right) at the Polar Bear Plunge. Pictured, left to right: O.Haffner, V.Orellano, J.Fikse, G.Reeves, A.Moon, and L.Titherington. January, 2014

- Fourth of July open house, careers or firefighting careers in new departments,
 - Christmas “Shop with a Firefighter” at both Wal-Mart and K-Mart,
 - Christmas presents and Teddy Bear delivery with Santa,
 - Association Members’ Christmas party,
 - Sweethearts’ Dinner.
 - One member went overseas for military duty,
 - 9/11 memorial held at NAS-WI,
 - Retirement celebrations were held and plaques were made for Dean Faris and Bob Wallin,
 - Flowers were purchased for funerals of past members.
- And a few not-so-fun moments:
- Several members left the department for different

Citizens of Oak Harbor are Amazing!

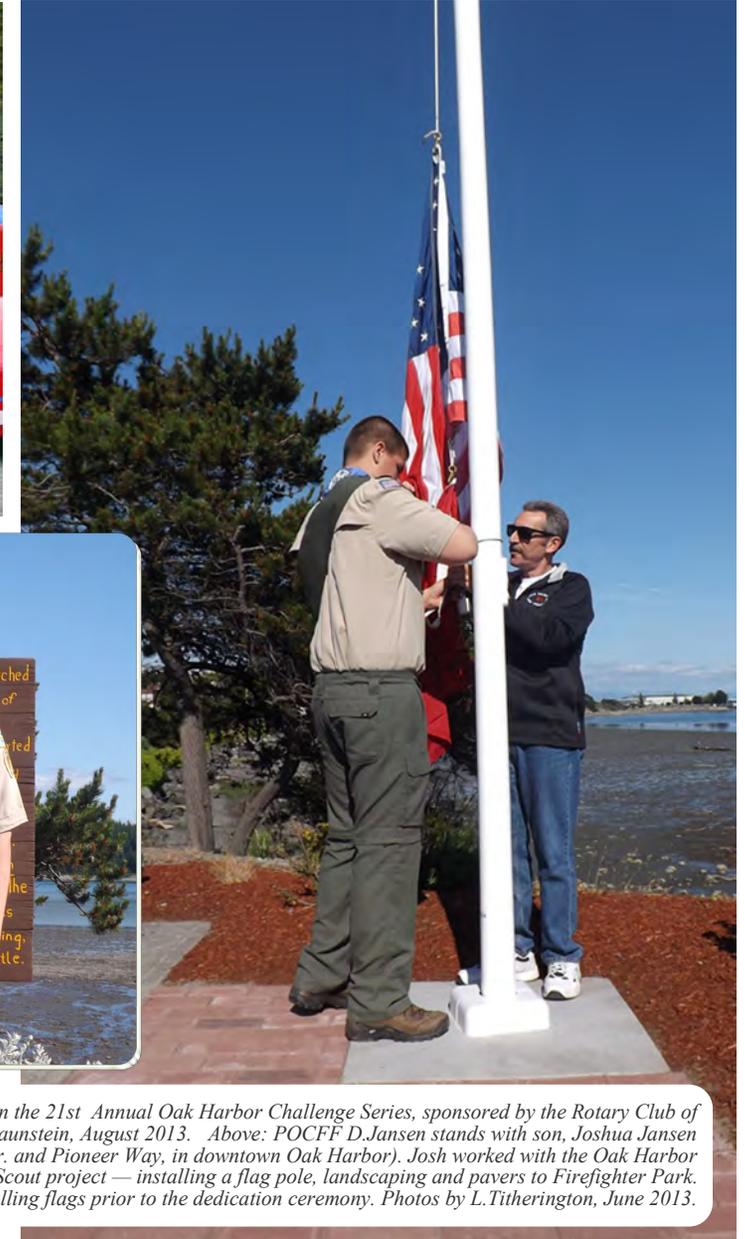
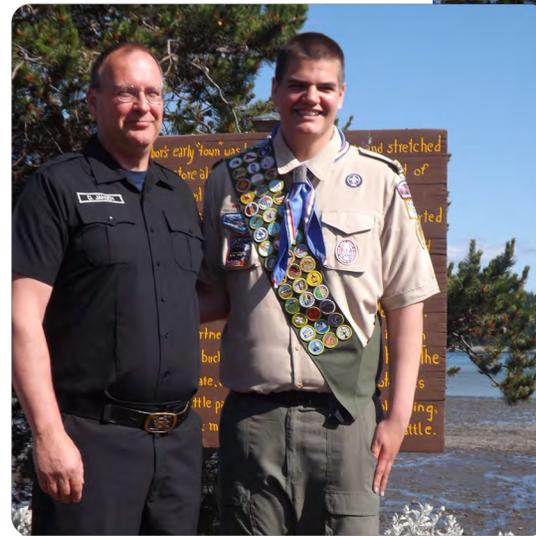
the following photo and message was posted on the Toppins Facebook page September 21, 2013:



“We had a customer this past week absolutely blow us away!! During a recent trip to our shop she commented on how she appreciated that our tip jar goes to local charity each month. She commented that she has always wanted to donate to the First Responders (our donation partner this month) and just hasn't had the opportunity to. She left our shop for a moment a returned with a money order in the amount of \$200!!! This is absolutely amazing and we appreciate your support!!! All funds this month will be used to help the Oak Harbor Fire Department purchase bicycle helmets to promote kids safety!!

— Toppins customers are amazing!!! “

Thank you Toppins for choosing Oak Harbor Fire Department as your charity of the month!



Top, left: OHFD's derby car participating in the 21st Annual Oak Harbor Challenge Series, sponsored by the Rotary Club of North Whidbey Island Sunrise . Photo by A.Braunstein, August 2013. Above: POCFF D.Jansen stands with son, Joshua Jansen at Firefighter Park (corner of Bayshore Dr. and Pioneer Way, in downtown Oak Harbor). Josh worked with the Oak Harbor Firefighters Association to complete his Eagle Scout project — installing a flag pole, landscaping and pavers to Firefighter Park. Right Photo: Josh and FF McCalmont installing flags prior to the dedication ceremony. Photos by L.Titherington, June 2013.



EMERGENCY SERVICES

The mission of Emergency Services is to plan and prepare for hazards that threaten the lives, property, and environment of our citizens.

*Command 8 and Whidbey General Hospital ambulance enroute to scene.
OHFD photo, January 2013*

Department of Emergency Services

Emergency Services is the disaster preparedness and response side of the fire department. The fire chief serves as the City's Emergency Services Director (.90 FTE as Fire Chief and .10 FTE as EMS Director). In 2013, the City experienced no disasters. The department was busy planning and preparing for future disasters.

2013 Accomplishments:

- Comprehensive Emergency Management Plan (CEMP) was updated (last updated in 2005).
- City Emergency Operations Center (EOC) utilized for management of Independence Day celebrations.
- EOC utilized by Island County Department of Emergency Management.

2014 Goals:

- **Goal: Conduct an annual training exercise.**

Objective: Conduct an annual exercise to practice and evaluate the effectiveness of the CEMP and the readiness of City departments.

Emergency Services Financials

	Allocations	Expenditures	Balance	% Used
2013 EXPENDITURES	5,700.00	1,805.26	3,894.74	31.67%
2012 EXPENDITURES	7,450.00	3,541.49	3,908.51	47.54%

Unified Command / Emergency Operations Center / Active Shooter Response



Planning and Preparing with a “Unified” Response: 2013 proved to be a very busy year in disaster and all hazards preparedness training. Numerous personnel from the Oak Harbor Fire Department, Oak Harbor Police Department, Whidbey General Hospital Emergency Medical Services and Island County Department of Emergency Management attended training at the Emergency Management Institute in Maryland. Training and travel expenses are paid by FEMA for those attending the week long training classes. Training consists of classroom presentations and practical scenarios in an Emergency Operations Center. Oak Harbor Fire and Island County DEM also hosted numerous Emergency Management Institute VTTX programs (Live classroom feeds to selected communities across the country to deliver simultaneous tabletop scenario exercises associated with large scale disasters and responses).

Interior construction was completed on the Unified Command Trailer with all radio and electronics to be installed in the beginning of 2014. This has been a joint effort with Island County Department of Emergency Management. The trailer as well as the electronics were purchased with grants secured through FEMA.

Numerous changes were made in the layout of our Emergency Operation Center. The changes allowed of an expanded use of the space as an alternate classroom for the department as well as space for additional personnel to operated in the event of an activation of the Emergency Operation Center.

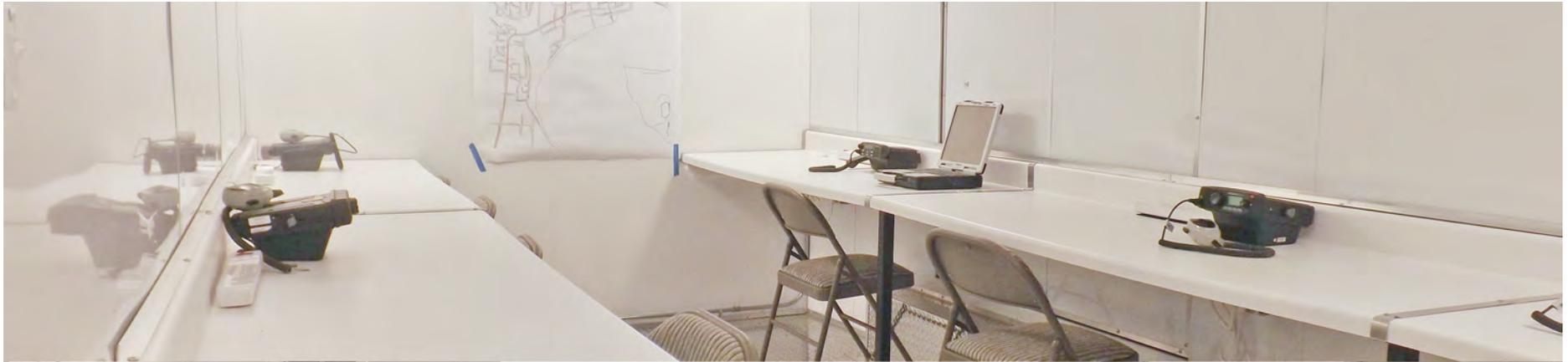
Training and purchasing of equipment to respond to an “active shooter” emergency began in September. The equipment and style of response with the Oak Harbor Police Department will allow for our medical personnel to provide care quickly and safely in this style of event.

(Top) FFs Haffner and Moon carry medical equipment and walk Holland Happening Parade route ready for EMS service. (Center) 9/11 memorial service at NASWI. (Bottom) Lt. Anderson and Ofc Carter. Photos by A. Braunstein, April 2013 and L. Titherington, September and October 2013.



City of Oak Harbor Fire Department





Images of the Unified Command Trailer. Emergency Operations Center on-the-scene. (top) Inside view, workstations for components of the Incident Command System. (left) Inside views show maps and storage. (right) additional inside view. (below) outside view, the trailer will be detailed with joint-agency identifying logos and a yet-to-be-determined color scheme. Photos by L. Titherington, March 2014, photo below by C. Anderson, 2012.





YEAR IN REVIEW

Twice and thrice over, as they say,
good is it to repeat and review
what is good. — Plato

Laura "Lolly" Titherington and Shannon Holcomb, June 2013

Year In Review

January

- **INCIDENT RESPONSE: 85**
- **TRAINING HOURS: 181**
- **EMERGENCY MEDICAL TECHNICIAN (EMT) course** (5-months) began for POCFF Jon Jansen
- **ISLAND CO RECRUIT ACADEMY**, 5-months; began for 6 POCFF Recruits: D.Armstrong, G.Cox, J.Fikse, G.Grubb, A.Moon, and T.Stanford
- **OHFD SAFETY COMMITTEE**

YEARS OF SERVICE

- POCFF R.Rodgers - 39 yrs
- POCFF R.Gonzales - 6 yrs
- POCFFs C.Ching - 5yrs

February

- **INCIDENT RESPONSE: 99**
- **TRAINING HOURS: 141**
- **RESCUE 81** placed in service
- **LUNCH WITH A FIREFIGHTER**, monthly through May, public education / mentoring program at OHSD elementary schools
- Annual **SWEETHEART'S DINNER** honoring spouses of OHFD firefighters.
- FF **R.Cuevas** resigned.
- FF **O.Haffner** hired as full time FF, assigned to B Shift

YEARS OF SERVICE

- Lt E.Bridgford - 17 yrs
- POCFF D.Martin - 11 yrs
- POCFFs S.Holcomb and J.Heiserman, and A.Braunstein - 8 yrs



March

- **INCIDENT RESPONSE: 91**
- **TRAINING HOURS: 181**
- **V.Orellano** hired as POCFF
- Five POC firefighters promoted to **POC LIEUTENANTS**: T.Cross, C.Garden, J.Hieserman, R.Rodgers, and P.Schoer.
- **WA SURVEY & RATING BUREAU EVALUATION**
- OHFD also participated in the **ST. PATRICK'S DAY PARADE**

YEARS OF SERVICE

- POCFF D. Wright - 21 yrs
- POCFFs A.Carroll, T.Cross, P.Velasquez, R.Villaflor - 10 yrs



April

- **INCIDENT RESPONSE: 84**
- **TRAINING HOURS: 169**
- Support provided for **WHIDBEY ISLAND MARATHON & HALF MARATHON**
- Participated in **HOLLAND HAPPENING PARADE**
- **YEARS OF SERVICE**
- FF S.McCalmont - 13 yrs FT, 23 yrs total



May

- **INCIDENT RESPONSE: 87**
- **TRAINING HOURS: 94**
- **S.A.D.D. DUI Presentation** at Oak Harbor High School
- POCFF **DEAN FARIS** RETIRED with 28 years of service
- POCFF R.Gonzales resigns.
- **YEARS OF SERVICE:**
- POCFF R. Mirabal - 8 yrs

June

- **INCIDENT RESPONSE: 90**
- **TRAINING HOURS: 81**
- **ISLAND CO RECRUIT ACADEMY GRADUATION— FIREFIGHTER I CERTIFICATION**, six (6) POCFF Recruits: D.Armstrong, G.Cox, J.Fikse, G.Grubb, A.Moon, and T.Stanford
- **WA STATE DEPT OF HEALTH (DOH) PREHOSPITAL PARTICIPATION GRANT \$1,208** awarded OHFD to help meet DOH requirements to provide prehospital services to the public
- **EMERGENCY MEDICAL TECHNICIAN (EMT) CERTIFICATION:** Jon Jansen
- **ANNUAL PUMP TESTING AT OHFD**

TRAINING TOWER: Navy Region NW Fire & Emergency Services (NASWI), Central Whidbey Island Fire & Rescue, North Whidbey Fire & Rescue, and OHFD

- OHFD also provided generators for **RELAY FOR LIFE** event

YEARS OF SERVICE

- FF D.Baer - 10 yrs

July

- INCIDENT RESPONSE: 90**
- TRAINING HOURS: 72.25**
- OHFD personnel participated in the **INDEPENDENCE DAY PARADE**, crews were positioned by the fireworks display site and additional crews covered the City during July 4th festivities
- Utilized **INCIDENT COMMAND TRAILER** during INDEPENDENCE DAY Firework display at Windjammer Park, Oak Harbor
- Island County **BURN BAN** begins, due to dry weather
- POCFF D.Armstrong resigned
- POCFF L.Mattson resigned
- POCFF P.Velasquez resigned

YEARS OF SERVICE

- Lt C.Anderson - 22yrs total (18 years full time)

August

- INCIDENT RESPONSE: 102**
- TRAINING HOURS: 46**
- NATIONAL NIGHT OUT**, children fitted for bicycle helmets, public education props provided for children, an emergency scenario played out, literature provided with emergency resources, and an appearance by Smokey Bear

- Oak Harbor Fire Department began communicating with citizens via **SOCIAL MEDIA**. Find us at: www.facebook.com/OHFire and [@OakHarborFD](https://twitter.com/OakHarborFD) on Twitter
- In addition, OHFD provided an EMS station at the North Whidbey Island Sunrise Rotary Club **ANNUAL CHALLENGE SERIES RACE** and provided generators at the **NORTH WHIDBEY LIONS CLUB ANNUAL CAR SHOW**

- POCFF R.Villaflor resigned

YEARS OF SERVICE

- POC Capt R.Wallin - 27 yrs
- POCLT C.Garden -27 yrs
- Lt M.Engle - 16 yrs

September

- INCIDENT RESPONSE: 74**
- TRAINING HOURS: 99**
- 9/11 Memorial at NASWI**
- CITY OF OAK HARBOR MILITARY APPRECIATION PICNIC** at Windjammer Park. Distributed children's bike helmets and public safety information
- ENTRY LEVEL POC FIREFIGHTER RECRUITMENT** began
- Oak Harbor Fire honored as the **CHARITY OF THE MONTH AT TOPPINS**
- Island County **BURN BAN** due to dry weather ends. Permanent burn ban continues in City of Oak Harbor and it's urban growth areas

YEARS OF SERVICE

- POCFF D.Jansen - 33 yrs
- Chief R. Merrill - 23 yrs
- POCFF P.Schroer - 19 yrs
- FF E.Klaszky - 4 yrs



October

- INCIDENT RESPONSE: 111**
- TRAINING HOURS: 80**
- ANNUAL WELLNESS REQUIREMENT** for full time suppression personnel
- NATIONAL FIRE PREVENTION WEEK:** Prevent Kitchen Fires
- LATERAL AND ENTRY LEVEL PAID ON CALL FIRE-FIGHTER** testing
- OHFD also participated in **HOME DEPOT'S ANNUAL SAFETY FAIR**
- Oak Harbor Firefighters participate in **STASHTOBER 2013** and earn donations for the EOD Wounded Warrior Foundation
- Engine 81 at Oak Harbor's Downtown Trick-or-Treat Event.
- POCFF Jon Jansen resigned

YEARS OF SERVICE

- Deputy Chief M.Buxton - 21 yrs

November

- INCIDENT RESPONSE: 75**
- TRAINING HOURS: 40.25**
- CHANGE YOUR CLOCK, CHANGE YOUR BATTERY NATIONAL CAMPAIGN**, reminder to change smoke detector batteries
- In addition, OHFD personnel participated in the **ANNUAL NORTH WHIDBEY COMMUNITY HARVEST THANKSGIVING DINNER** at the Elk's lodge

December

- INCIDENT RESPONSE: 90**
- TRAINING HOURS: 47.25**
- 8 ENTRY LEVEL POC FIREFIGHTERS HIRED**
- 24TH ANNUAL OHFD FAMILY CHRISTMAS PARTY** held at Station 81, honored firefighters and their families
- COMPREHENSIVE EMERGENCY MANAGEMENT PLAN (COMP)** updated and adopted by City Council
- POC Captain **ROBERT WALLIN RETIRED** with 27 years of service

YEARS OF SERVICE

- POC FF J.Roberts - 17 yrs
- POCFF Jo.Jansen - 3 yrs
- POCFF G.Bull - 4 yrs
- POCFFs O.Haffner, J.Hammond, Ja.Jansen, L.Mattson, J.Russell, and T.Walstad —3 yrs
- POCFFs G.Reeves, J.Fikse, G.Grubb, A.Moon, and T.Stanford—1 year



Photos these page by L.Titherington, 2013.

City of Oak Harbor Fire Department



Firefighter Dean H. Faris

Retired Paid-On-Call Firefighter

Served OHFD 28 years: May 24, 1985 to May 31, 2013

We offer a special thank you to **Firefighter Dean Faris** and recognize his many years of service.

Firefighter Faris served the City of Oak Harbor Fire Department as a volunteer / paid-on-call firefighter for 28 years.

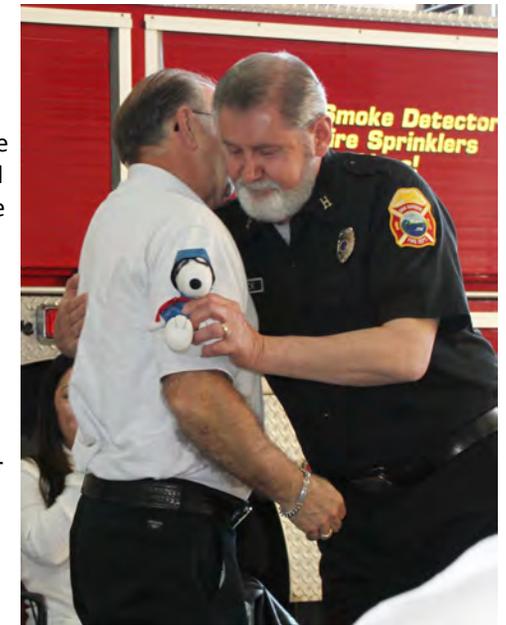
Like many, Dean came to Oak Harbor via the United States Navy. He served 20 years in, and retired from, the Navy before his firefighting career began. Once Faris retired from the Navy in 1984, he was hired by Naval Air Station Whidbey Island Federal Fire Department (NASWIFD) as a full-time/career firefighter. A year later, he began volunteering during his off-time to Oak Harbor Fire Department.

During these early years of service Faris was instrumental in laying the foundation of Oak Harbor's medical/EMT service. For the next 20 years, Faris served both the City and Federal departments simultaneously.

During his distinguished career with these fire departments he gained numerous qualifications, held many positions, and participated in a variety of programs and special projects. He truly is a credit to the firefighting profession. His thoughtfulness, concern and compassion for all members of the department and the citizens we serve further enhance his strong and positive representation of the profession.

In July 2004 Dean retired from his full-time firefighter position with NASWIFD, but stayed on with OHFD as a paid-on-call firefighter for an additional nine years before retiring May 31, 2013.

A retirement ceremony was held at Station 81 to honor Firefighter Faris and his family for their service.



Photos from retirement celebration by A. Braunstein, May 2013. Other photos from OHFD archives.

Captain Robert K. Wallin

Retired Paid-On-Call Captain
Served OHFD 27 years: August 8,
1986 to December 31, 2013

We offer a special thank you to **Captain Robert Wallin** and recognize his many years of service and dedication.

Bob served the City of Oak Harbor as a volunteer / paid-on-call firefighter for 27 years. He grew up in Oak Harbor in a family that is still very community service oriented. His dad volunteered with Oak Harbor Fire, but that wasn't how Bob got his start in fire service.

During his 36 year career with the Texaco/Shell refinery in Anacortes, Bob was assigned to the safety department where he received fire service, medical, haz-mat, and oil spill training. He participated in emergency response teams and near the end of his career, served as fire chief of Shell's Puget Sound Refinery Fire Department. He utilized his skills and training when he began volunteering with OHFD. After retiring from the refinery in 2009, Bob was able to devote more time to Oak Harbor Fire and began filling command shifts.

Bob has proven time and time again that commitment to excellence pays off. During his notable career he gained many certifications and qualifications, received several awards (including life-

saving awards), and participated in a variety of programs.

A retirement ceremony was held at Station 81 to honor Captain Wallin and his family for their service.



Retirement photos by R. Mirabal, January 2014. Other photos from OHFD archive.

Many of the department goals set for the 2013-2014 budget cycle have already been accomplished:

- Washington Survey and Rating Bureau evaluated the department for an insurance class re-rate. We had hoped to lower our rating from a 4 to a 3. Although the lower rating was missed by a very small margin, we received valuable information and are taking steps to obtaining the class 3 rating during a future evaluation.
- Several OHFD personnel obtained the fire inspector 1 certification; we continue to work toward the goal of all career firefighters being fire inspector certified.
- Six POC firefighters graduated from the 2013 fire academy. Five continue to serve and train, increasing their knowledge and certifications.
- Burn cell testing was completed in 2013, this assisted in the certification of five OHFD personnel completed the testing and are now certified fire investigators. Additional burn cell testing is scheduled for 2014.
- We have continued public education efforts with an objective to reduce loss and prepare for disasters.
- Courses required for Firefighter 2 and Fire Officer 1 and 2 are scheduled for 2014. We maintain highly trained and qualified personnel.

Looking forward to 2014

2013 – 2014 Goals:

Goal: Re-rate the City's insurance rating from a class 4 to a class 3, per the Washington Surveying and Rating Bureau's standard rating scale.

Objective: A lower rating reflects the abilities and preparedness of the department to respond to emergency incidents.

Objective: Lower rating reduces property insurance premiums.

Objective: Insurance rates for businesses and some residences may be decreased when the City has earned a lower insurance rating.

Goal: Certify all career firefighters to a Fire Inspector 1 certification through the International Code Council.

Objective: Provide additional certified fire inspectors, thus assisting in the insurance rating.

Goal: Sponsor six (6) Paid-On-Call Recruit Firefighters through the Island County Recruit Firefighting Academy and certify to an IFSACC Firefighter 1 standard.

Objective: Increase the number of available Paid-On-Call Firefighters.

Goal: Complete burn cell testing for Certified Fire Investigator.

Objective: Provide the required hands-on testing in order to become certified as a fire investigator.

Goal: Continued effort in Public Education on fire safety and disaster preparedness.

Objective: Reduce loss and prepare for disasters that are likely to occur in the Oak Harbor area.

Goal: Continue certification process for Firefighter 2, Fire Officer 1 and Fire Officer 2.

Objective: Maintain highly trained and qualified personnel

Station 812 at Fort Nugent Park

In 2014, OHFD will begin taking steps to build a second fire station in the southwest quadrant of Oak Harbor. Land adjacent to Fort Nugent Park was designated for a second station eight years ago. It's been a long time coming and in those years we've watched the need for a second fire station grow. The SW quadrant (primarily residential, single-family homes) is the most likely direction for growth within the City. In 2014, the department will seek design plans and determine projected costs. We anticipate funding and construction to take place between 2015-2017.

Quint | Improved ISO Rating

In 2013 we applied for FEMA's Assistance to Firefighters grant, requesting \$845,250 to purchase a Quint (a combination ladder truck and pumper engine). The quint will service the new SW quadrant station and serve as a back up to the department's aging ladder truck. Having a back up aerial ladder will help the City reach a better ISO rating, bringing lower insurance premiums to the citizens. The current ISO rating is 4; this is a good rating, but the department is making changes that will help improve the rating. The new station and new quint are part of that plan

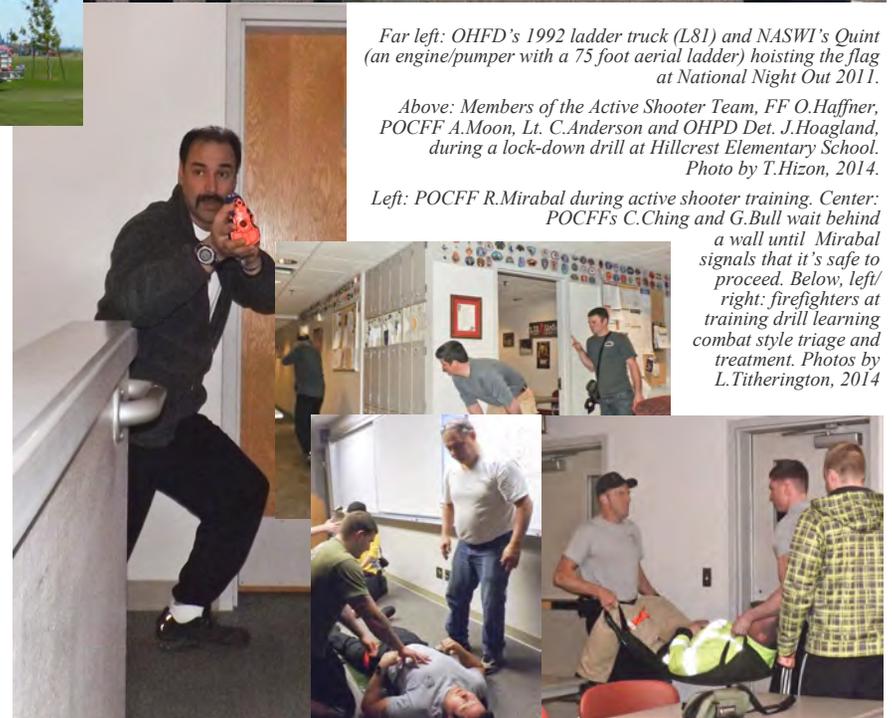


Far left: OHFD's 1992 ladder truck (L81) and NASWI's Quint (an engine/pumper with a 75 foot aerial ladder) hoisting the flag at National Night Out 2011.

Above: Members of the Active Shooter Team, FF O.Haffner, POCFF A.Moon, Lt. C.Anderson and OHPD Det. J.Hoagland, during a lock-down drill at Hillcrest Elementary School. Photo by T.Hizon, 2014.

Active Shooter Response Team | Firefighters in Combat

OHFD is working with Oak Harbor Police Department and Island County Department of Emergency Management to develop an active shooter response team and plan. The team will be the first of its kind in Washington State. Traditionally, during hostile shooting incidents, emergency medical personnel are held back until law enforcement has stabilized the situation and created a "safe" environment for EMS to operate within. Creating stability can sometimes take hours, leaving the injured without medical care. OHFD's Active Shooter Response Team will enter the scene with law enforcement and begin treating the injured immediately. Grant funding has been used to outfit the team with bullet-proof vests, combat helmets, and additional equipment. Our training division is sponsoring special combat-zone style triage and medical training for quick and efficient patient assessment and treatment. Part of this training includes lock-down and active shooter drills scheduled for each of the schools in our district.



Left: POCFF R.Mirabal during active shooter training. Center: POCFF's C.Ching and G.Bull wait behind a wall until Mirabal signals that it's safe to proceed. Below, left/right: firefighters at training drill learning combat style triage and treatment. Photos by L.Titherington, 2014



2013 Annual Report
Oak Harbor Fire Department

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Oak Harbor, Washington

Produced and presented by Ray Merrill, Fire Chief
Editor: Angela Braunstein, Administrative Assistant



Thank you to department personnel for submitted division reports and statistics:
Deputy Chief Mike Buxton, Prevention; Lieutenant Craig Anderson, Training Division and EOC; Lieutenant Don Baer, Training Division; Lieutenant Mike Engle, Maintenance Division; Firefighter Steve McCalmont, OHFF Association; and Firefighter Otto Haffner, Benchmarking Data.

The Oak Harbor Fire Department acknowledges the following for photographs appearing in this report:
Craig Anderson, Angela Braunstein, Mike Buxton, Steve Cope, Tara Hizon, Steve McCalmont, Robert Mirabal, and Laura "Lolly" Titherington (department photographer extraordinaire).

An electronic version of this publication is available online at www.oakharbor.org