

Central Whidbey Island Fire & Rescue

1164 Race Road Coupeville, WA 98239

Professionalism • Integrity • Compassion • Excellence (360) 678-3602 www.cwfire.org

Report to the Commissioners 10/08/15

Emergency Response Activity

Central Whidbey Island Fire & Rescue responded to 92 calls for service during the month of September. CWIFR experienced 10 instances in which multiple calls for emergency service were received concurrently (total of 23 incidents). Reports on incident types and frequency are attached. The concurrency report for the month of September identifies each instance where there were overlapping calls. In some cases, this states multiple instances related to the same call (e.g., two calls overlapping, with a third call overlapping the second, but not the first would be identified as two instances).

Average response time during the month of August was 9 minutes and 26 seconds. In this same time period, the 80th Percentile response time was 12 minutes and 57 seconds. This means that 80% of the time CWIFR arrived at emergency incidents in less than 12 minutes and 57 seconds. This data does not yet provide a true picture of performance as it does not reflect the synergistic relationship between Whidbey General Hospital EMS and CWIFR as calls where WGH EMS arrived first were not included in this response time analysis.

Operations

Emergency Landing at OLF: A civilian aircraft that utilized the OLF for an emergency landing when they encountered engine failure while in transit from Orcas Island to Seattle. The pilot plus 3 passengers (two adolescent boys and one other adult) were able to land safely. CWIFR crews made immediate contact and eventually handed the incident off to NAS fire and airfield authorities.

Major Vehicle Crashes: CWIFR responded to multiple serious MVCs this month. One was a single car/single victim, fatality MVA near the OLF on Hwy 20. Crews assisted with multiple aspects of this incident to include traffic control and eventual shutdown of Hwy 20, along with assistance to the investigating State Trooper and the County Coroner.

A multi-vehicle MVC at SR20 and Aloha Drive, just south of Admirals Drive, created a complete highway closure for approximately two hours, resulting in long traffic delays. The scene required two separate extrication operations to free two of the three patients. ALS Ambulances transported the most critical two patients to Station 53 where a medical helicopter LZ was established by CWIFR crews and by mutual aid engine companies from NWFR. The traffic delays potentially contributed to multiple additional calls for assistance from motorists stuck in the traffic and unable to pass the accident scene. The assistance calls were EMS calls for chest pains, diabetic problems, and others. The traffic shut down forced the improvisation of unit allocation, which required Chief Hartin, as the MVA Incident Commander, to transfer Command to Chief Smith, and then shuttle CWIFR and WGH medic crews to the patients, then back to the MVA scene in order to transfer the patient to the gurney and transport ambulance that was

waiting on the other side of the road closure. In all, three patients were transported from the MVA scene, and three others were transported in various capacities from the stopped traffic.

A third MVA at North Bluff/Wonn Rd. resulted in a high speed single vehicle rollover involving a full sized pickup. The driver was witnessed by passersby leaving the scene and wondering into the nearby coastal woods. The SAR dog team was in the area doing training operations and notified Chief Smith of their availability. Chief Smith coordinated their notification and arrival on scene. The dog team eventually found the driver after the sun went down and WGH EMS crews were directed down the highway to meet up with the search team.

Garage Fire on Smart Ct. - CWIFR responded to a residential structure fire on Smart Court at approximately 0300. Crews found the homeowner putting water on the fire that was in the garage. The crews completed extinguishment of the fire. Homeowners had gotten up in the middle of the night and smelled smoke then discovered the fire in the garage. It was noted that there were not any working smoke detectors in the home, reinforcing the importance of the District's Community Risk Reduction efforts. CWIFR surveyed the home and installed multiple smoke detectors following the incident.

Windstorm follow ups: Chief Smith spent the days following the windstorm assessing the area for road cleanup and accessibility as well as lines down repairs by PSE.

WSRB Preparation: Chief Smith coordinated with crews to inventory CWIFR apparatus in preparation for the upcoming Rating Bureau visit in October. Equipment was inventoried and brought up to meet the inventory list suggested by the Bureau. Required equipment was located or ordered when needed. Data inventory (records) were also researched and located to meet that requirement as well.

Wellness Program: Chief Smith worked with Firefighter James Meek to set dates for upcoming wellness program initiatives that work to keep our members healthy and active in our system. James established a working relationship with RiteAid to schedule flu shot clinics during some Tuesday night drills in October. James has also scheduled health and wellness fitness assessments for December.

Community Risk Reduction

WI prevent Coalition: Chief Smith attended and took minutes for a WI prevent meeting in September. The community risk reduction coalition is targeting Island wide partners and resources to continue the mission of reducing falls within our Island community.

Knox Box Requests/Updates: Chief Smith coordinated numerous KnoxBox requests and updates from private citizens as well as new businesses (Front St.). Some requests were for new boxes and some for updates of current boxes.

Recruitment/Training

Recruitment: Applications were received for two volunteer firefighters and two tender operators. Panel interviews are scheduled for mid-November.

EMS Training: Joint on-line and direct delivery EMS training has been implemented by CWIFR and SWFE. In addition, four hours of ongoing training and evaluation were completed including airway management and use of the King LTS-D airway.

Fire & Rescue Training: Throughout the month of September, 14 hours of in-service training were delivered on a variety of topics including:

- Water supply (portable tanks)
- Hose handling and handline operations
- EVIP classroom training
- Apparatus Operator skills evaluation
- Marine rescue training

Education: Chief Smith has completed his latest term of his online Bachelor program at Waldorf College. He has also registered for his next term which starts on October 8th. After completion of this next course, he has two classes remaining.

Blue Card Certification: Chief Smith, Firefighters James Meek and Dillon Rogers completed the initial phase of the online process for Blue Card certification.

Rope Rescue Training: Chief Smith started the initial phases of getting crews oriented to rope rescue equipment in preparation for our upcoming Low-Angle Rope Rescue training.

FEMA Training Class: Chief Smith attended a FEMA training class at OHFD, sponsored by IC DEM. The class topic was regarding post-large scale incident recovery (i.e. earthquake, etc.).

Shift Activity

A Shift reports the following activity:

- 18 hours of in-service training completed including Blue Card, Firefighter II, hose deployment and apparatus operator skills.
- 8 Fire and Life Safety inspections completed
- Hands-Only CPR training for Coupeville NET
- Coordination with water systems for the WSRB re-rating in October

B Shift reports the following activity:

- 20 hours of in-service training completed including Blue Card, Firefighter II, and apparatus operator skills.
- Completed 4 hours of physical training
- 4 Fire and Life Safety inspection completed

C Shift reports the following activity:

- 35 hours of in-service training completed including Blue Card, extrication, CPR OTEP, hose evolutions, and apparatus operator skills.
- 11 Hydrants Inspected
- 5 Fire and Life Safety inspections completed
- New washing machine and drier installed at Station 53
- Replaced the dishwasher in the Bunkhouse (Station 53)
- Considerable progress was made with the refurbishment of the new rescue boat

Apparatus Maintenance

During the month of September fleet maintenance consisted of various repairs and services to our vehicles and equipment. FF/Mechanic Matros has been continuing the annual 1911 apparatus preventive maintenance inspections. Apparatus pump testing has been scheduled for October 20th. He has also been working with True North Emergency Equipment in order to work through some warranty repairs that have come up with Engine/Rescue 53. CWIFR has taken delivery of a new command vehicle and FF/Mechanic Matros is working on putting together the up fit to complete it and place it in service as soon as possible.

Repairs/Service:

- B-53 Repaired officer's side door actuators.
- E-51 Completed repairs on issues found during 1911 annual inspection.
- R-51 Performed the annual 1911 apparatus inspection.
- E-54 Repaired lighting issues.
- S-591 Received normal PM Service.
- E-51 Chainsaw repair.

Training & Qualification: FF/Mechanic Matros has completed the Firefighter II course and written test as described in the professional development time line for the Firefighter/Mechanic's position. He also attended the Washington State Fire Mechanics Conference.

Administration

Exposure Protection: Chief Smith has been coordinating with other area agencies regarding updating our Infection Control Plan and the process we will be using to protect our CWIFR responders in the event of an accidental exposure to a patient's potentially infectious disease.

Missing Equipment Police Report: Chief Smith met with the Coupeville Marshal's Office to complete a missing/stolen equipment report. Firefighter/Mechanic Matros discovered a battery tester (\$1,680) and Grease Gun (\$200) missing from Station 51 in August. After attempts to ascertain what happened, it was thought that the equipment was stolen. A report was also given to Office Manager Kim Harpe for forwarding to the state auditor. A malfunctioning door was also discovered and was repaired during that trip to Station 51.

NFIRS Reports: Chief Smith has recruited the help of Firefighter Jeff Rhodes to assist in catching up with the backlog of NFIRS reports. All months, with the exception of July, are caught up. Jeff's regular assistance and monitoring of NFIRS fire reports will be a huge benefit to Chief Smith, allowing speedy feedback to the crews for QA/QI and future refinement of our incident reporting procedures. There continued to be minor obstacles that hindered forward momentum, but were rectified through Ategan with software and permission updates.

Island EMS Chiefs Meeting: Chief Smith continued to reach out to WGH Lead Medic for inclusion in the EMS Chiefs meetings. The second meeting is in the works while trying to incorporate everyone's busy work schedules.

I-Chiefs Meeting: Chief Smith sat in as proxy for Chief Hartin for the bi-monthly I-Chiefs and ICOM meetings in Oak Harbor.

Burn Permits Assistance: Chief Smith assisted the Rempel Brothers Concrete personnel who were trying to give notifications of their intent to have a controlled burn. The crews contacted CWIFR of the burn, and were advised that large piles needed a permit through the Island County Health Department. The crews faxed over a special use permit administered by the WA Dept. of Ecology, then tried to contact the Health Dept. which added some confusion. The crews were attempting to do the right thing but were running into obstacles due to the unfamiliarity with their special permit. Chief Smith drove to their site to make face to face contact and clarify the basic process that exists with Island County, and to give support to their process and special permit. Further discussion resulted in invites to tour and train on the property, as well as knowledge passing of the fire roads that they have created on the property to be utilized in the event of a deep forest fire near their boundaries (Elwood, Cox, North Bluff).

External Activity

External Presentations: Chief Hartin attended the Annual International Fire Instructors Workshop in Brussels Belgium and presenting on CWIFR's integration of tactical and writing skills training, titled First Due Questions. Chief Hartin's expenses were paid by the Workshop. Chief Hartin was on personal time off for two weeks following the conference and remained in Belgium to co-teach two Fire Behavior training programs with Chief Officers from Brussels, and New South Wales, Australia.

Submitted by:

Edward E. Hartin, MS, EFO, FIFireE, CFO

Fire Chief



Annual Fire Situation Report Central Whidbey Island Fire & Rescue From 01/01/2015 To 09/30/2015 Report Printed On: 10/07/2015

- INC DIVIDUE			reh	OIL FIIIILE	a On. 10/C	1112015				
General Class	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15	Jul 15	Aug 15	Sep 15	Total by Type
*NA (NA)						4				4
Accident, potential accident (46)	1								1	2
Animal problem or rescue (54)								2		2
Bomb scare (72)	1									1
Combustible/flammable spills & leaks (41)		1			1	1				3
Controlled burning (63)	2		1	1	1	1				6
Cover assignment, standby at fire station, move-up (57)	2				1	2		5	3	13
Dispatched and cancelled en route (61)	24	20	12	10	21	18	9	16	14	144
Electrical wiring/equipment problem (44)	1	1	1	1		1		10		15
Emergency medical service (EMS) Incident (32)	43	37	31	48	17	55	56	63	39	389
Extrication, rescue (35)							2			2
False alarm and false call, other (70)							1	3	1	5
Fire, other (10)						1	1			2
Good intent call, other (60)		1	1	1	1		2	1		7
HazMat release investigation w/no HazMat (67)		2								2
Malicious, mischievous false alarm (71)	1									1
Medical assist (31)	22	19	26	27	17	15	10	12	16	164
Mobile property (vehicle) fire (13)			1				1	1		3
Natural vegetation fire (14)	1			1	4	5	7	6		24
Outside rubbish fire (15)					2	1	1			4
Public service assistance (55)	3	5	1	1	2	5	7	10		34
Rescue, emergency medical call (EMS), other (30)	1		1							2
Search for lost person (34)						1	1			2
Service call, other (50)							1		1	2
Severe Weather & Natural Disaster (8)	1							8		9
Smoke, odor problem (53)			2			2	1		2	7
Special type of incident, other (90)	1		1				1			3
Steam, other gas mistaken for smoke (65)				1				1		2
Structure Fire (11)	1	3	1	2		1	2		2	12
System or detector malfunction (73)		1	1				1	1	1	5
Unauthorized burning (56)						1				1
Unintentional system/detector operation (no fire) (74)	7	6	6	4	4	4	6	14	7	58
Water or ice-related rescue (36)	1			2	1	2	5	5	4	20
Water problem (52)					2					2
Wrong location, no emergency found (62)		1				2		4	1	8
Total	113	97	86	99	74	122	115	162	92	960

Search Criteria

Dates: From 01/01/2015 To 09/30/2015 (mm/dd/yyyy)

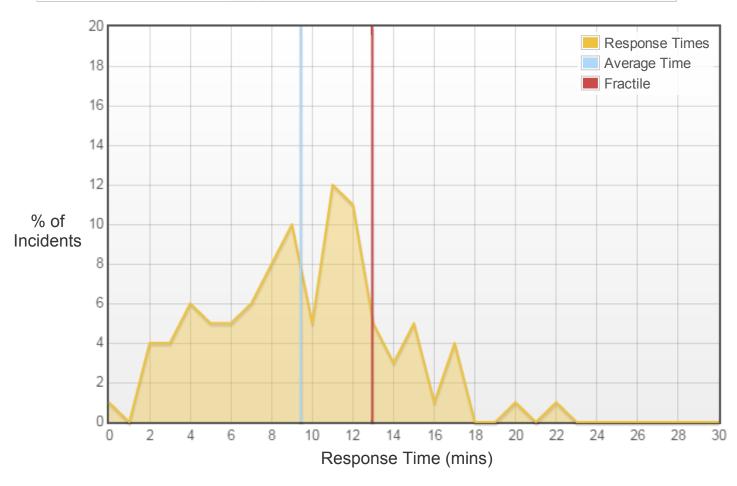
Service: Central Whidbey Island Fire & Rescue

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Fractile Response Times Report for Apparatus Times

Date Range 09/01/2015 to 09/30/2015
Time Frame "Dispatch Time" to "Arrival Time"

Total # of Incidents Fitting Criteria 61 (93 apparatus records)

80% Fractile Response Time 12 min 57 sec
Highest Response Time 21 min 31 sec
Lowest Response Time 0 min 23 sec
Average Response Time 9 min 26 sec
Service(s) Central Whidbey Island Fire & Rescue
Incident Type(s) All
Response Mode(s) to Scene Emergency
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Report Description



Fire Overlapping Calls Report From 09/01/15 To 09/30/15 Report Printed On: 10/07/2015

IFIRE BRIDG	<u> E</u>	Report Friii	teu OII. 10/07/2015	
Incident Number	Exposure	Incident Type	Alarm Date/Time	Clear Date/Time
Overlap: 1	0	FMO II budies bid id t idb- in it (004)	00/04/45 40:00:00	00/04/45 40:04:44
15-CW0873 15-CW0874	0 0	EMS call, excluding vehicle accident with injury (321) EMS call, excluding vehicle accident with injury (321)	09/01/15 12:23:39 09/01/15 12:43:00	09/01/15 13:01:41 09/01/15 13:11:44
15-0440074	U	ENIS call, excluding vehicle accident with injury (321)		tes of overlap: 18.68
Overlap: 2				too or overlapr relec
15-CW0874	0	EMS call, excluding vehicle accident with injury (321)	09/01/15 12:43:00	09/01/15 13:11:44
15-CW0875	0	EMS call, excluding vehicle accident with injury (321)	09/01/15 13:05:03	09/01/15 13:50:06
			Min	utes of overlap: 6.68
Overlap: 3	•	M (00/00/45 40 40 45	00/00/45 47 40 04
15-CW0894 15-CW0895	0 0	Motor vehicle accident with injuries (322) Building fire (111)	09/08/15 16:18:15	09/08/15 17:49:34
10-0400090	U	Building life (111)	09/08/15 16:52:41 Minu	09/08/15 17:33:20 tes of overlap: 40.65
Overlap: 4			Willia	tes of overlap. 40.00
15-CW0900	0	EMS call, excluding vehicle accident with injury (321)	09/10/15 08:07:40	09/10/15 10:56:18
15-CW0901	0	Service Call, other (500)	09/10/15 10:16:35	09/10/15 10:57:40
15-CW0902	0	Dispatched and cancelled en route (611)	09/10/15 10:40:59	09/10/15 11:01:08
			Minu	tes of overlap: 55.03
Overlap: 5 15-CW0901	0	Service Call, other (500)	09/10/15 10:16:35	09/10/15 10:57:40
15-CW0901 15-CW0902	0	Dispatched and cancelled en route (611)	09/10/15 10:10:35	09/10/15 10:57:40
10 0110002		Biopatonica and cancelled envious (evr)		tes of overlap: 16.68
Overlap: 6				-
15-CW0904	0	Motor vehicle accident with injuries (322)	09/10/15 12:08:35	09/10/15 13:56:55
15-CW0905	0	Dispatched and cancelled en route (611)	09/10/15 12:43:03	09/10/15 12:56:31
15-CW0906	0 0	Medical assist, assist EMS crew (311)	09/10/15 13:24:08	09/10/15 13:57:13
15-CW0907	0	Medical assist, assist EMS crew (311)	09/10/15 13:54:26 Minu	09/10/15 14:23:37 tes of overlap: 48.73
Overlap: 7			Willia	tes of overlap: 40.70
15-CW0906	0	Medical assist, assist EMS crew (311)	09/10/15 13:24:08	09/10/15 13:57:13
15-CW0907	0	Medical assist, assist EMS crew (311)	09/10/15 13:54:26	09/10/15 14:23:37
			Min	utes of overlap: 2.78
Overlap: 8 15-CW0916	0	EMS call, excluding vehicle accident with injury (321)	09/13/15 18:11:51	09/13/15 19:03:35
15-CW0917	0	EMS call, excluding vehicle accident with injury (321)	09/13/15 18:11:51	09/13/15 18:55:37
				tes of overlap: 25.65
Overlap: 9				-
15-CW0924	0	Cover assignment, standby, moveup (571)	09/17/15 16:21:00	09/17/15 21:35:16
15-CW0925	0	EMS call, excluding vehicle accident with injury (321)	09/17/15 16:32:59	09/17/15 17:05:42
Overlap: 10			Minu	tes of overlap: 32.72
15-CW0929	0	EMS call, excluding vehicle accident with injury (321)	09/18/15 20:12:11	09/18/15 20:42:53
15-CW0928	0	EMS call, excluding vehicle accident with injury (321)	09/18/15 20:14:00	09/18/15 20:42:30
	-	,		utes of overlap: 1.00
Overlap: 11				
15-CW0934 15-CW0935	0 0	Dispatched and cancelled en route (611) Watercraft rescue (365)	09/20/15 18:53:14 09/20/15 19:01:54	09/20/15 19:02:38 09/20/15 20:03:10
1 h_1 1/// DU 3h	()			

Overlap: 12 15-CW0945 15-CW0946	0 0	EMS call, excluding vehicle accident with injury (321) Cover assignment, standby, moveup (571)	09/23/15 19:00:35 09/23/15 19:11:26	09/23/15 19:35:22 09/23/15 22:26:08
			Minu	tes of overlap: 23.93
Overlap: 13 15-CW0954	0	EMS call, excluding vehicle accident with injury (321)	09/27/15 12:18:38	09/27/15 12:27:14
15-CW0955	0	Motor vehicle accident with no injuries. (324)	09/27/15 12:25:01	09/27/15 12:34:11
			Min	utes of overlap: 2.22

Report Totals:
Occurances of 2 Overlaps: 10
Occurances of 3 Overlaps: 1
Occurances of 4 Overlaps: 1