

# DISTRICT MONTHLY REPORT: DECEMBER 2017

## ADMINISTRATIVE:

- 1) Resolution 17-05 to transfer \$180,900 from the District General Fund into the District Reserve Fund was adopted by the Board at their December 12<sup>th</sup> meeting.

## Action Item Summary List:

No.	Topic	Date	Priority	Action/Status
2	North-end Firestation Project Master Plan	Ongoing	Medium	<u>VanCamp:</u> <ul style="list-style-type: none"><li>Two firestation strategic concept used in planning (#59): to be addressed in Phase II strategic planning</li></ul>
44	District Training Center	Ongoing	Medium	<u>VanCamp:</u> <ul style="list-style-type: none"><li>Pending Phase III (building interior modifications &amp; additional props), coordinating with Training Program</li></ul>
48	Community Risk Assessment Project	Ongoing	On Hold	<u>VanCamp:</u> <ul style="list-style-type: none"><li>Thurston County Fire Commissioners' Association application to FEMA for grant for CA project submitted in June, District will be lead agency if accepted (no report)</li></ul>
52	Verizon Wireless Tower at Station 8-3 (Boston Harbor)	Ongoing	Medium	<u>VanCamp:</u> <ul style="list-style-type: none"><li>No report for December</li></ul>
53	Organizational performance management	Ongoing	High	<u>Board Chair/VanCamp:</u> <ul style="list-style-type: none"><li>PDP-Expectations process in place and being conducted by supervisors in Dec-Jan</li></ul>
55	Consideration of apparatus sizing	?	?	<u>VanCamp:</u> <ul style="list-style-type: none"><li>Inclusion in overall strategic planning update (Phase III)</li></ul>
59	IR&R Staffing Planning	Ongoing	High	<u>VanCamp:</u> <ul style="list-style-type: none"><li>VanCamp &amp; Luxenberg to meet with IAFF Local 2903 on discussions regarding impacts on CBA on January 11<sup>th</sup></li></ul>
60	Boston Harbor Hydrant System	Ongoing	Low	<u>VanCamp:</u> <ul style="list-style-type: none"><li>FD staff assisted Thurston County Public Works in testing of system October 2017</li><li>VanCamp working with Legal Counsel on draft agreement for services with Thurston County Public Works</li></ul>

## PLANNING SERVICES:

- 1) At the regular Board meeting held December 12<sup>th</sup>, Commissioner Harper recognized retiring Commissioner Small for his extraordinary service to the South Bay District over the past 18 years, being his last meeting. Formal recognition will take place at the District Awards Banquet in February. *Congratulations Dick and thanks for your many years of service!*
- 2) At the same meeting, Chief LeMay presented an report on recruitment and retention of volunteer incident readiness and response (IR&R) staff for the period of 2016-2017. This is a follow-up study for a similar study conducted in 2015. He shared that recruitment has been strong with 102 volunteer responder applications and eventual induction of 56 new members. This was counter-balanced with 45 members leaving the organization for various reasons; the average tenure of a volunteer is about three years (industry wide).

**Master Plan Development:** Also at that meeting Chief VanCamp gave an update on the 2018 Master Plan; he explained that "Phase 0" (preparatory) is complete and "Phase I" (IR&R staffing) is being implemented. The next step is "Phase II" which will focus on actual deployment issues (facilities and housing of IR&R staff).

## **PUBLIC RELATIONS & COMMUNITY SERVICES:**

- 1) On December 1<sup>st</sup> Chiefs VanCamp and Kilpatrick attended the 2017 Annual Holiday Kids' Tree Lighting Ceremony at the Washington State Capitol Rotunda, where a check for \$1,000 was presented by the Association of Washington Business. This long standing practice has benefited families in the community for many years. The South Bay Firefighters' Association matched the AWB donation \$2 for every dollar for specific contributions to the North Thurston and Olympia Education Associations' pantry fund, the Acme Fuel Rick Alverson Memorial home heating fund, the Thurston County Food Bank and the Puget Sound Energy home heating fund, all for needy families in the District.

**EMERGENCY RESPONSE:** Total of 1,048 calls to date; 956 for 2008-16 average (composite for pre-merger FD7 and FD8); (see attached **Monthly Call Summary Report Appendix 1**):

- 1) Type of responses for the month of December:

	Fire	ALS	BLS	Pub Svc	False	Total
<b>2017 In FD8</b>	27	27	31	6	2	<b>68</b>
<b>2017 Total</b>	3	32	37	8	2	<b>82</b>
<b>2016 (Total)</b>	3	69	(Tot EMS)	5	5	<b>82</b>
<b>Average</b> <small>NOTE 1</small>	6	64	(Tot EMS)	13	4	<b>87</b>

- 2) Average number of responders-per-incident for December:

	Total	Daytime	Night	Weekend
<b>2017</b>	<b>4.2</b>	3.1	4.6	5.0
<b>2016</b>	<b>3.9</b>	4.2	3.1	4.6
<b>FD7</b> <small>NOTE 2</small>	<b>3.6</b>	3.0	4.2	4.1
<b>FD8</b> <small>NOTE 3</small>	<b>4.4</b>	3.6	5.0	5.2

- 3) Performance measures to *Target Levels of Service\** for the month/year:

Response Zone	EMS			Fire		
	Total	Meet	Pct	Total	Meet	Pct
Station 8-1	26	20	77%	0	0	0%
Station 8-2/8-6	17	6	35%	0	0	0%
5Station 8-3	13	5	38%	2	1	50%

Average	EMS			Fire		
	Total	Meet	Pct	Total	Meet	Pct
Avg 2017 To Date	<b>60.8</b>	<b>38.5</b>	<b>63%</b>	<b>2.8</b>	<b>1.7</b>	<b>61%</b>
Avg 2016	<b>56.8</b>	<b>34.3</b>	<b>60%</b>	<b>2.8</b>	<b>2.6</b>	<b>92%</b>
Avg 08-16 <small>NOTE 4</small>	<b>50.8</b>	<b>32.8</b>	<b>65%</b>	<b>3.7</b>	<b>2.5</b>	<b>69%</b>

\*KEY: EMS targets: minimum 2 responders on scene within 8 minutes  
Fire targets: minimum 4 responders on scene within 10 minutes  
 Does not include false alarms, service calls, mutual aid outside District

NOTE 1: Combination of pre-merger FD7 and FD8, for December 2008-2016 (average)

NOTE 2: Average for pre-merger FD7, for December 2008-2016

NOTE 3: Average for pre-merger FD8, for December 2008-2016

NOTE 4: Combination of pre-merger FD7 and FD8, average for 2008-2016

4) Delayed responses for the month of December:

FD#	Date	Sta	Time	R/T	Incident Type	Comments
974	1 Dec 17	86A	18:15	10.40	ALS Seizure	Travel time from Sta 8-1
975	1 Dec 17	81H	18:37	13.45	BLS MVA	Dispatch did not record arrival (by radio)
976	2 Dec 17	82A	14:19	9.57	ALS Seizure	Travel time from Sta 8-1
979	3 Dec 17	82A	04:49	15.53	BLS Seizures	Travel time from Sta 8-1
980	3 Dec 17	82A	06:22	13.56	ALS Seizure	Delay to shift change of crews
981	3 Dec 17	82A	09:41	12.11	ALS SCUBA Accident	Travel time from Sta 8-1
982	4 Dec 17	81J	03:24	12.26	ALS Chest Pain	Difficulty in locating correct address
986	6 Dec 17	86C	01:22	18.52	BLS Sick Person	Dispatch did not record arrival (by radio)
993	7 Dec 17	81C	23:40	9.35	BLS Fall	Travel time from Sta 8-1
1001	11 Dec 17	85A	02:19	10.06	BLS Flank Pain	Travel time from Sta 8-1
1004	12 Dec 17	82B	11:30	10.10	BLS Possible CVA	Travel time from Sta 8-1
1008	15 Dec 17	81E	23:57	9.05	BLS MVA	Travel time from Sta 8-1
1012	16 Dec 17	83A	12:33	23.20	BLS Fall	Dispatch did not record arrival (by radio)
1017	19 Dec 17	83A	20:46	12.05	Chimney Fire	Travel time from Sta 8-1
1020	21 Dec 17	85A	08:46	10.23	ALS Chest Pain	Travel time from Sta 8-1
1023	22 Dec 17	81E	18:55	9.01	ALS Breathing Prob	Travel time from Sta 8-1
1027	24 Dec 17	86B	10:36	19.47	ALS Breathing Prob	Walk-in report, then respond to home
1030	24 Dec 17	83A	16:27	10.44	BLS Fall	Inclement weather & resp from 8-1
1031	24 Dec 17	83A	18:30	9.00	BLS Fall	Inclement weather & resp from 8-1
1040	26 Dec 17	85A	19:58	13.16	BLS Seizures	Delayed response from Sta 8-1
1044	27 Dec 17	83A	18:38	10.05	BLS Fever	Travel time from Sta 8-1
1053	31 Dec 18	86B	09:27	9.28	ALS Heart Prob	Travel time from Sta 8-1
1055	31 Dec 18	82A	19:46	11.40	BLS DLoC	Travel time from Sta 8-1

**IR&R STAFFING LEVELS:** Staffing levels for December:

Staffing Targets by Position:		Station 8-1	Station 8-3	Note
Day-shift	Battalion Chief:	90%		A
	Engine/EMS Company:	100%	95%	B
	Station Staffed:	100%	95%	
Night & Weekends	Battalion Chief:	85%		
	Company Officer:	68%	22%	B
	Engine Company:	100%	39%	B,C
	EMS Company:	100%	61%	D
	Station Staffed:	100%	61%	D
Month:	Station Staffed:	100%	73%	

**Notes:**

- A) Includes weekday holidays when BC not staffed;
- B) Includes BC assigned as Company Officer if needed;
- C) May be cross-trained/certified staff (e.g. Firefighter-EMT); and
- D) Includes minimum target staffing of Aid Unit 83 at Station 8-3.

**Volunteer Staffing:** status for the month of December: see **Appendix 2**.

**2017 INCIDENT RESPONSE STATISTICAL SUMMARIES:**

- 1) **Target Levels of Service** (**Appendix 4**): a summary of 2017 by month and a comparison over a ten-year period (2008-2017);
- 2) **Average Response Data by Geographic Area** (**Appendix 5**): a graphic display (by one square mile zones) of the 2017 annual average response times and staffing levels, segregated by primary firestations (8-1, 8-3 and 8-2/6); a (*pre-merger*) map of

the geographical area of the District is attached as well (**Appendix 5a**) that may assist in relating to the zone locations;

- 3) **Summary Response Information** (**Appendix 6**): a summary of annual average response times and staffing levels by primary firestation (8-1, 8-3 and 8-2/6) and by shift (day, night and weekend).

**Amtrak 501 Derailment:** On December 18<sup>th</sup>, the District crew responded to the derailment of Amtrak 501 onto Interstate 5; Engine 81 and Aid Unit 81 were among the first Thurston County units on the scene and assisted in patient extrication, triage and transport. Pierce County Emergency Management reported that a total of 95 patients were handled and sent to area hospitals within 90 minutes.



### **PERSONNEL MANAGEMENT, SAFETY& TRAINING:**

- 1) **Drills for the Month:**
  - Quarterly skills required:
    - EVIP Modules
    - CPR-AED quarterly review
    - Standard evolution: wild-land fire attack
    - SCBA-donning quarterly
    - Two-hour drive time (Driver/Operators)
  - Medic-One OTEP:
    - Infectious Disease Exposure Control
    - Altered Mental States
    - High Performance Trauma Management
    - Mental Health for Providers
    - Stroke
- 2) On December 21<sup>st</sup>, the semi-annual graduation ceremony for EMTs and Firefighters was held at the Tumwater High School performing arts center. Representing our District were the following new Firefighters: Joseph Alvis, Michaela Bahr, Marion Curry, Kyle Darling, Bryce Gibler, Jakob Harn, Gavin Kramer, Jonathan Minge, John Youngs and Joshua Zvirzdzys. Our newest EMTs include Marikka Benson, Sarah Freese, Dylan Moye, James Poole and Cassidy Stevick. *Congratulations to you all for your hard work and commitment to serve our community!*
- 3) Several members attended the Leadership Seminar sponsored by the Thurston County Sheriff's Office on December 20<sup>th</sup>.

### **PERSONNEL MANAGEMENT, RELATIONS:**

- 1) The annual District Christmas celebration and dinner was held on December 11<sup>th</sup>, with a special guest in attendance. *A good time was had by all!*

### **EQUIPMENT & FACILITIES:**

- 1) Apparatus & Equipment:
  - a. AU-83 had fuel tank repairs during the month;
  - b. Utility 81 had a battery isolation switch installed; Utility 83 is having one installed as well;

- c. Engine 81 was sent to Freightliner Northwest for repairs due to its untimely meet with a ditch; there is no current estimate of when it will be ready for duty again.
- d.
- 2) Facilities:
  - a. A request for qualifications was issued on December 19<sup>th</sup> for engineering services for design services for repairs to certain water supply components of the fire protection system at Station 8-3, responses are due on January 10<sup>th</sup>
  - b. The septic tank at Stations 8-1 and 8-3 had their septic tanks pumped during the month.
  - c. The space heater (gas-fired) in the decontamination room of Station 8-1 was repaired during the month.
  - d. Lt Hall has been working with Sunset Air on monitoring data recorders at Station 8-3 in gathering information for a potential energy project with solar generation capability in the future.
  - e. Chief VanCamp and Lt Osborne met on December 5<sup>th</sup> to discuss overall District facilities security measures, primarily the building locks; some relatively minor changes and/or upgrades will be made during 2018.
- 3) Information Technology:
  - a. The Information Technology & Media Integrated Decision Making Team met on November 8<sup>th</sup> and reviewed key issues about system security, wi-fi reception, performance accountability and capital replacement.
  - b. Servers in service: 5; Workstations in service: 30
  - c. Preventative tickets this month: 18
  - d. Help Desk tickets this month: 6
  - e. Average time to ticket resolution: 12.3 min
  - f. Tickets remaining in queue end of month: 6.

**FINANCIAL:** (see also Budget Reports provided by the District Secretary)

Cash Balance	Fund 6680 Operations	Note	Fund 6681 CR&R	Note	Fund 6683 Reserve	Note	Fund 6685 Cap Fac Proj	Note
<b>Beg. 1 Jan 17</b>	\$ 1,263,199		\$ 1,356,898		\$ 1,041,410		\$ 1,244,065	
<b>Ending Balance</b>	\$ 1,164,737	1,3,4,6	\$ 1,559,119	1,3,5,6	\$ 1,233,004	1,3	\$ 1,155,761	1

**Notes:**

- 1: As of 1 January 2018.
- 3: Interest rates for current period:  
LGIP Pool: 0.23 %  
TCIP Pool: 0.82 %.
- 4: Includes transfer of \$254,100 from Fund 6680 to Fund 6681 (November 2017).
- 5: Includes transfer of \$180,900 from Fund 6680 to Fund 6683 (December 2017).
- 6: Includes one-time adjustment of \$34,133 from Fund 6680 into Fund 6681 (December 2017).

**Operating Cash Flow:** status for the year to date: see **Appendix 3**.

## APPENDIX 1- MONTHLY RESPONSE RECORD

Number		Date	Sta Zone	Grid	Location	Alarm Time	Resp Time	Type	Resp	Shift #
FD8	Med-1									
973	29829	1 Dec 17	307	I17	26th @ Birdie St NE	11:24	4.05	BLSY Panic Attack	2	
974	29859	1 Dec 17	86A	F20	6531 63rd Ave NE	18:15	10.40	ALS Seizure	7	4
975	31058	1 Dec 17	81H	G18	5045 Sleater Kinney Rd NE	18:37	13.45	BLS MVA	4	4
976	29951	2 Dec 17	82A	E19	5825 67th Ave NE	14:19	9.57	ALS Seizure	3	5
977	29975	2 Dec 17	86B	G20	6625 Prairie Ridge Dr NE	19:22	8.06	BLS Fall	4	5
978	29983	2 Dec 17	81A	I18	Lilly @ 34th Ln NE	22:48	5.19	BLS MVA	5	5
979	30001	3 Dec 17	82A	C18	8903 Buttonwood Ln NE	04:49	15.53	BLS Seizures	4	5
980	30007	3 Dec 17	82A	C18	8903 Buttonwood Ln NE	06:22	13.56	ALS Seizure	3	6
981	30015	3 Dec 17	82A	C19	9144 Gallea Ln NE	09:41	12.11	ALS SCUBA Accident	7	6
982	30087	4 Dec 17	81J	I16	1728 33rd Ave NE	03:24	12.26	ALS Chest Pain	2	6
983		4 Dec 17	307	K16	829 Chambers St NE	08:28	7.36	Burn Ban Violation	2	
984	30127	4 Dec 17	81H	I18	2800 Sleater Kinney Rd NE	14:23	5.34	BLS MVA	5	
985	30154	4 Dec 17	307	J17	1410 South Bay Rd NE	18:35	6.16	ALS Chest Pain	5	7
986	30272	6 Dec 17	86C	G19	5447 Puget Rd NE #B	01:22	18.52	BLS Sick Person	3	8
987		6 Dec 17	81A	I17	3225 Lilly Rd NE	11:31	4.38	Smoke Investigation	2	
988	30333	6 Dec 17	82A	F18	5907 Sleepy Hollow Ln NE	16:39	8.00	ALS Injury	2	
989	30357	7 Dec 17	84A	E16	7036 Zangle Rd NE	00:47	6.51	BLS Suicide Attempt	6	9
990	30368	7 Dec 17	81A	I18	3318 Lilly Rd NE	05:37	4.48	BLS Illness	3	9
991	30407	7 Dec 17	81F	H19	Hawks Prairie @ South Bay Rd NE	13:36	3.43	BLS MVA	6	
992	30415	7 Dec 17	86C	F19	5405 61st Ave NE	15:22	7.12	ALS Breathing Prob	3	
993	30450	7 Dec 17	81C	I16	3325 Friendly Grove Rd NE	23:40	9.35	BLS Fall	4	1
994	30457	8 Dec 17	307	J17	2914 Lindell Rd NE	02:40	8.00	BLS Abdom Pain	4	1
995		8 Dec 17	81H	I19	5544 Pleasant Glade Rd NE	12:46	7.53	Fire Alarm Activation	3	
996		8 Dec 17	84A	F16	Zangle @ Boston Harbor Rd NE	15:04	2.45	Burn Ban Violation	2	
997		8 Dec 17	84A	F16	Zangle @ Boston Harbor Rd NE	17:37	N/A	Burn Ban Violation	2	
998		8 Dec 17	84A	F16	Zangle @ Boston Harbor Rd NE	18:15	13.08	Burn Ban Violation	3	2
999	30563	9 Dec 17	81A	G17	4723 Shincke Rd NE	11:49	3.28	ALS Unconscious	5	3
1000	30610	10 Dec 17	81A	G17	4723 Shincke Rd NE	04:27	4.57	ALS Unconscious	7	3
1001	30709	11 Dec 17	85A	E17	2811 76th Ave NE	02:19	10.06	BLS Flank Pain	3	4
1002	30741	11 Dec 17	81C	I16	2220 Tom Evans Rd NE	10:56	5.52	BLS Abdom Pain	2	
1003	30754	11 Dec 17	86B	G20	6641 47th Ave nE	13:28	7.27	ALS Breathing Prob	2	
1004	30833	12 Dec 17	82B	D20	8115 Walnut Rd NE	11:30	10.10	BLS Possible CVA	2	
1005	30850	12 Dec 17	81J	I16	1518 26th Ave NE	15:42	7.38	ALS Unk Med Prob	5	
1006	31059	12 Dec 17	307	J16	2110 12th Ave NE	23:33	9.53	BLS Assault	5	6
1007		13 Dec 17	83D	I15	3325 Boston Harbor Rd NE	17:37	7.07	Fire Alarm Activation	3	
1008	31037	15 Dec 17	81E	H20	3501 Hepburn St NE	23:57	9.05	BLS MVA	6	8
1009	31062	15 Dec 17	81F	H19	3907 Hollywood Dr NE	08:43	5.29	BLS Syncope	3	
1010	31132	15 Dec 17	81A	H17	3809 Shincke Rd NE	23:08	8.00	BLSY Patient Assist	2	9
1011					Dispatcher Error					
1012	31186	16 Dec 17	83A	H15	4142 Gull Harbor Rd NE	12:33	23.20	BLS Fall	4	1
1013	31190	16 Dec 17	86B	F20	7430 56th Ave NE	13:54	6.33	BLS Breathing Prob	3	1
1014		18 Dec 17	325	I24	I5 @ Mounts Road (Pierce County)	07:39	13.38	ALS MCI	6	
1015		19 Dec 17	83A	G15	47th @ Cushman Rd NE	09:22	9.43	Wires Down	2	
1016	31453	19 Dec 17	81J	I16	1630 33rd Ave NE	15:35	4.06	BLS Fall	2	
1017		19 Dec 17	83A	G16	5539 Heights Ln NE	20:46	12.05	Chimney Fire	6	4
1018	31484	19 Dec 17	86B	H20	6948 44th Ave NE	21:27	5.58	BLS Fall	4	4
1019	31491	19 Dec 17	81E	H20	3604 Eagle Dr NE	21:48	7.22	ALS Heart Prob	4	4
1020	31600	21 Dec 17	85A	D16	8510 Willow Dr NE	08:46	10.23	ALS Chest Pain	2	
1021	31734	22 Dec 17	81E	I20	3115 Bonanza Dr NE	16:06	7.20	BLS Illness	2	
1022	31744	22 Dec 17	81B	H17	4002 Lemon Rd NE	17:07	3.18	ALS Chest Pain	5	
1023	31752	22 Dec 17	81E	H20	3604 Eagle Dr NE	18:55	9.01	ALS Breathing Prob	6	7



## APPENDIX 1- MONTHLY RESPONSE RECORD

Number		Date	Sta Zone	Grid	Location	Alarm Time	Resp Time	Type	Resp	Shift #
FD8	Med-1									
1024	31776	23 Dec 17	83A	I16	1805 36th Ave NE	01:51	7.31	ALS Breathing Prob	7	7
1025	31793	23 Dec 17	82A	E18	4305 68th Ave NE	08:23	N/A	BLS Medical Alarm	5	8
1026	31833	23 Dec 17	83A	I16	1721 36th Ave NE	16:15	N/A	BLSY Fall	5	8
1027	31895	24 Dec 17	86B	G20	5440 St Charles Ct NE	10:36	19.47	ALS Breathing Prob	4	9
1028	31899	24 Dec 17	81B	H17	3127 41st Ave NE	11:32	3.18	ALS Chest Pain	6	9
1029	31918	24 Dec 17	83A	G16	5235 Boston Harbor Rd NE	15:36	8.11	ALS Chest Pain	6	9
1030	31928	24 Dec 17	83A	G15	4805 Cushman Rd NE #2C	16:27	10.44	BLS Fall	6	9
1031	31948	24 Dec 17	83A	G15	4806 Cushman Rd NE #125	18:30	9.00	BLS Fall	5	9
1032	31959	24 Dec 17	324	J22	110 Copperwood Ln SE #E-102	20:02	14.51	ALS Illness	4	9
1033	31983	25 Dec 17	307	J17	2820 12th Ave NE	00:33	9.25	BLS Seizures	4	9
1034		25 Dec 17	319	J20	6619 Britton Pkwy NE #107	08:45	N/A	Service Call	3	
1035	32018	25 Dec 17	81B	H17	3137 41st Ave NE	09:33	5.13	ALS Chest Pain	3	
1036	32027	25 Dec 17	318	G21	4704 Orcas Ct NE	11:54	12.09	ALS Seizure	3	
1037	32037	25 Dec 17	318	H21	4220 Bainbridge Ct NE	13:52	10.22	BLS Poss CVA	3	
1038	32110	26 Dec 17	81C	H16	3825 Libby Rd NE	12:11	4.06	ALS Chest Pain	3	
1039		26 Dec 17	307	J17	1329 South Bay Rd NE	19:55	5.08	Electrical Fire	6	2
1040	32148	26 Dec 17	85A	C17	3540 Fishtrap Lp NE	19:58	13.16	BLS Seizures	4	2
1041	32173	27 Dec 17	81E	I20	3115 Bonanza Dr NE	01:30	9.50	ALS Diabetic Prob	4	2
1042	32205	27 Dec 17	82A	F19	6348 Johnson Point Rd NE	12:28	4.11	BLSY Patient Assist	5	
1043		27 Dec 17	86A	F20	6136 Puget Beach Rd NE	17:02	10.11	Gas Leak	8	
1044	32230	27 Dec 17	83A	G15	4806 Cushman Rd NE #142	18:38	10.05	BLS Fever	3	3
1045	32235	27 Dec 17	307	J17	1411 South Bay Rd NE	19:50	5.54	BLS Diabetic Prob	6	3
1046	32259	28 Dec 17	81B	H17	4002 Lemon Rd NE #B	01:48	6.55	ALS Heart Prob	6	3
1047	32340	28 Dec 17	83A	G16	4904 Boston Harbor Rd NE	19:02	2.32	ALS Chest Pain	4	4
1048		29 Dec 17	83A	G16	5141 Heights Ln NE	05:57	5.11	Electrical Fire	11	
1049	32380	29 Dec 18	83A	F16	5811 Boston Harbor Rd NE	08:27	4.44	ALS Heart Prob	2	
1050	32393	29 Dec 18	83A	H15	4235 Boston Harbor Rd NE	11:41	4.01	ALS Heart Prob	2	
1051	32447	29 Dec 18	307	J17	2411 South Bay Rd NE	21:57	8.07	ALS Respiratory Dx	4	5
1052	32458	30 Dec 18	81F	H18	4449 Johnson Point Rd NE	00:35	7.50	BLS Sick Person	4	5
1053	32549	31 Dec 18	86B	H20	7249 44th Ave NE	09:27	9.28	ALS Heart Prob	6	7
1054	32582	31 Dec 18	81H	H18	3800 Sleater Kinney Rd NE #54	18:47	4.35	BLS Sick Person	6	7
1055	32585	31 Dec 18	82A	C18	8721 Fernwood St NE	19:46	11.40	BLS DLoC	6	7
1056					Dispatcher Error					

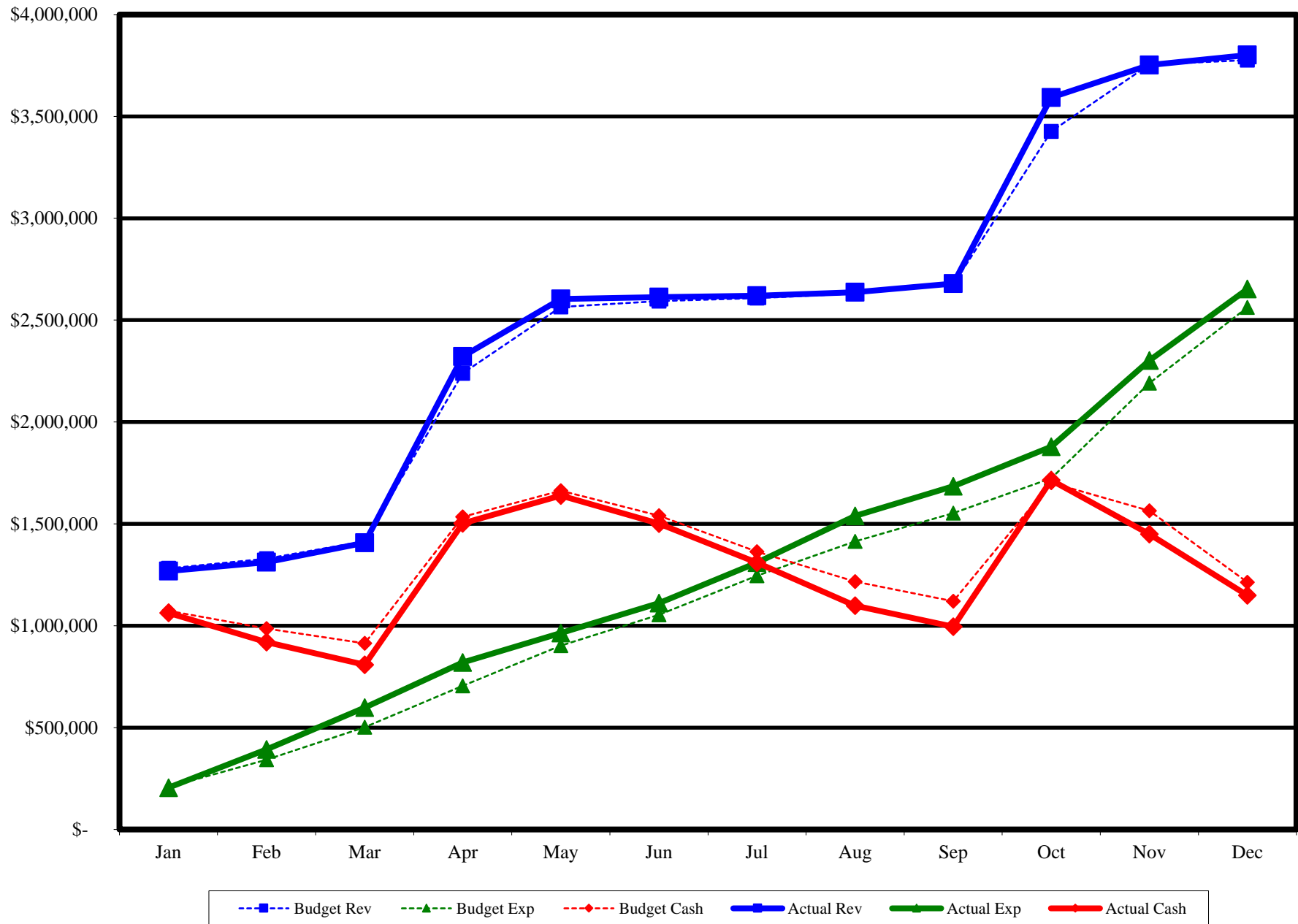
## MONTHLY REPORT APPENDIX 2: VOLUNTEER STAFFING LEVELS

NAME	STATUS	POSITION	NAME	STATUS	POSITION	NAME	STATUS
Alvis, Joseph	Active	EMT	Olson, Brian	Active	Lieutenant	Akita, Cameron D	Resigned
Armstrong, Walker	Active	OSP	Osborn, Mara	Active	EMT	Andersen, Peik	Resigned
Bahr, Michaela	Active	FF	Parnell, Evan	Active	FF/EMT/AO	Beard, Justin M	LoA
Bain, Tyler	Active	FF/EMT	Parrish, Joseph	Active	FF	Beaulieu, Jeffrey D	Resigned
Benson, Marikka	Active	EMT	Perry, Andrew	Active	EMT	Bergman, Christian A	Resigned
Cary, Ashlie	Active	FF/EMT/AO	Poole, James	Active	FF/AO	Bonser, William A	Resigned
Cavill, Kelsey	Active	FF	Prine, Don	Active	OSP	Brandt, Robert	Resigned
Chiatovich, Kyle	Active	FF/EMT/AO	Rendon, Mike	Active	OSP	Brooks, Joseph P	Resigned
Clemens, Jonathan	Active	Captain	Robinette, Les	Active	BC	Brown, Jeffrey	Resigned
Clinton, Anthony	Active	FF	Russell, Justin S	Active	OSP	Conklin, Mitchael	Resigned
Curry, Marion	Active	FF/EMT*	Selness, Auriel	Active	FF	Daniels, Derrek	Resigned
Darling, Kyle	Active	FF	Sheller, Elliot	Active	EMT	Ege Wenger, Hans	Resigned
Dicke, Ben	Active	FF/AO	Skorna, Zach	Active	FF/EMT/AO	Finch, Katherine	Resigned
Dodge, David	Active	Lieutenant	Smith, Kelli	Active	EMT	Halbert, Bill	Retired
Estrada, Diana	Active	FF/EMT/AO	Stenerson, Ian	Active	FF/AO	Hankins, Matthew J	Resigned
Fox, Eli	Active	EMT/FF	Stevick, Cassidy	Active	FF	Hemphill, Robert	Resigned
Freese, Sarah	Active	EMT*	Stewart, Christopher	Active	FF	Holdaway, Daren	Resigned
Frost, Shane	Active	FF	Sullivan, Amber	Active	FF/EMT	Howell, Alana	Resigned
Gibler, Bryce	Active	FF	Szarko, Luis	Active	FF	Johnson, Brad	Resigned
Gormley, Robert	Active	Lieutenant	Toth, Terry	Active	FF	Kolvick, Samantha	Resigned
Harn, Jakob	Active	FF	VanKirk, Nick	Active	FF	Maker, Jarid	LoA
Hayes, Dale	Active	FF/EMT/AO	Warfield, Tony	Active	CAPTAIN	Marquez, Bryan J	Resigned
Helfrich, Jefferson	Active	FF/EMT	Williams, Tom	Active	FF	McGuire, Mamo	Resigned
Henze, Dane	Active	FF/EMT/AO	Wilson, John	Active	FF	Meyers, Raymond	LoA
Hollander, Max	Active	Captain	Youngs, John	Active	FF	Michael, Aaron	Resigned
Jones, Galen	Active	FF	Zvirzdys, Joshua	Active	FF	Morton, Gwen	Resigned
Kilpatrick, Doug	Active	AC	Bigelow, Debra W	Active	Receptionist	Mulder, Joanne	Resigned
Kramer, Gavin	Active	FF	Brink, Peggy	Active	Receptionist	Nghi, Ryan	Resigned
Lacy, Ben	Active	FF/EMT	Carlton, Susan E	Active	Receptionist	O'Brien, Christopher	LoA
LaDue, Chris	Active	Captain	Caron, Judy G	Active	Receptionist	O'Bryan, Eric Tyler	Resigned
Leyva, Jennifer	Active	FF/EMT	Cochran, Ann	Active	Receptionist	Parker, Dylan	Resigned
Liukkonen, David	Active	FF/AO	Gill, Patricia Ann	Active	Receptionist	Pickett, Grey	LoA
Longmire, Damian	Active	BC	Harry, Raymond L	Active	Receptionist	Pollock, Cody J	LoA
McCann, Dustin	Active	FF/AO	Henson, Ronald C	Active	Receptionist	Satchet, James	Resigned
McGrath, John Paul	Active	FF	Johnston, Joann D	Active	Receptionist	Stewart, Matthew	Resigned
McManus, Alex	Active	FF/AO	Sinclair, Sharon	Active	Receptionist	Terhune, William L	Retired
Minge, Jonathan	Active	FF/EMT	Zopolis, James P	Active	Receptionist	Walton, Jared	Resigned
Moye, Dylan	Active	EMT*				Welsh, Rebecca K	Resigned

**KEY:** Pending certification



### APPENDIX 3 - 2017 BUDGET VS ACTUAL, CASH BALANCE



**APPENDIX 4: PERFORMANCE MEASURES FOR TARGET LEVELS 2017**

	Station 8-1						Station 8-2 & 8-6						Station 8-3 (7-1)						Daytime					
	EMS			Fire			EMS			Fire			EMS			Fire			EMS			Fire		
	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg
January	27	24	89%	0	0	0%	13	3	23%	1	1	100%	27	19	70%	0	0	0%	30	23	77%	1	1	100%
February	23	21	91%	0	0	0%	11	3	27%	0	0	0%	13	6	46%	1	0	0%	21	18	86%	0	0	0%
March	30	26	87%	1	1	100%	13	4	31%	2	1	50%	15	9	60%	1	1	100%	23	17	74%	3	2	67%
April	31	26	84%	1	0	0%	8	2	25%	1	1	100%	24	16	67%	0	0	0%	27	19	70%	2	1	50%
May	36	30	83%	1	1	100%	20	10	50%	2	1	50%	15	8	53%	3	0	0%	26	21	81%	1	1	100%
June	26	24	92%	2	1	50%	24	7	29%	0	0	0%	21	11	52%	0	0	0%	30	23	77%	2	0	0%
July	23	17	74%	3	3	100%	18	10	56%	3	1	33%	30	21	70%	2	1	50%	28	23	82%	3	2	67%
August	22	19	86%	0	0	0%	17	6	35%	0	0	0%	14	8	57%	1	1	100%	23	15	65%	0	0	0%
September	29	20	69%	1	1	100%	15	5	33%	1	1	100%	18	10	56%	0	0	0%	25	15	60%	2	2	100%
October	28	22	79%	0	0	0%	13	3	23%	0	0	0%	21	11	52%	0	0	0%	22	16	73%	0	0	0%
November	22	15	68%	0	0	0%	12	5	42%	2	1	50%	14	10	71%	2	2	100%	24	17	71%	2	2	100%
December	26	20	77%	0	0	0%	17	6	35%	0	0	0%	13	5	38%	2	1	50%	18	16	89%	0	0	0%
Average	26.92	22.00	82%	0.75	0.58	78%	15.08	5.33	35%	1.00	0.58	58%	18.75	11.17	60%	1.00	0.50	50%	24.75	18.58	75%	1.33	0.92	69%
Overall Average	60.75	38.50	63%	2.75	1.67	61%																		

**Key:** **EMS targets:** minimum 2 responder staffing on scene within 8 minutes  
(Includes BLS, BLS-Yellow and ALS calls; no false alarms or cancellations)  
**Fire targets:** minimum 4 responders staffing on scene within 10 minutes  
(Includes structural, wildland, motor vehicle, chimney & other fires or explosions; does not include service calls & false alarms)  
**Station:** only calls reported in those station response zones are included (no mutual aid)

DISTRICT TLOS PERFORMANCE MONTHLY AVERAGES

	<i>District Wide Average</i>						<i>Station 8-1 Average</i>						<i>Station 8-2/6 Average</i>						<i>Station 8-3 Average</i>					
	<i>EMS</i>			<i>Fire</i>			<i>EMS</i>			<i>Fire</i>			<i>EMS</i>			<i>Fire</i>			<i>EMS</i>			<i>Fire</i>		
	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg	Total	Meet	Pctg
2017	60.75	38.50	63%	2.75	1.66	60%	26.92	22.00	82%	0.75	0.58	77%	15.08	5.33	35%	1.00	0.58	58%	18.75	11.17	60%	1.00	0.50	50%
2016	56.83	34.34	60%	2.83	2.59	92%	26.25	21.17	81%	1.42	1.42	100%	13.00	2.92	22%	0.58	0.42	72%	17.58	10.25	58%	0.83	0.75	90%
2015	54.49	34.25	63%	4.59	3.50	76%	21.33	16.92	79%	1.67	1.67	100%	10.58	1.58	15%	1.75	1.00	57%	22.58	15.75	70%	1.17	0.83	71%
2014	49.21	34.90	71%	3.95	2.22	56%	21.50	17.58	82%	1.58	1.42	90%	8.41	2.92	35%	0.67	0.50	75%	19.30	14.40	75%	1.70	0.30	18%
2013	56.75	34.72	61%	3.77	1.98	53%	25.42	17.50	69%	1.33	1.33	100%	10.83	2.92	27%	0.84	0.25	30%	20.50	14.30	70%	1.60	0.40	25%
2012	55.24	37.23	67%	3.31	1.95	59%	25.50	19.83	78%	1.08	1.00	93%	10.34	3.00	29%	0.33	0.25	76%	19.40	14.40	74%	1.90	0.70	37%
2011	51.08	33.40	65%	3.31	2.19	66%	23.83	18.00	76%	1.17	1.17	100%	9.75	3.00	31%	0.84	0.42	50%	17.50	12.40	71%	1.30	0.60	46%
2010	48.47	29.73	61%	3.31	2.53	76%	20.92	16.75	80%	1.08	1.08	100%	10.75	3.08	29%	0.33	0.25	76%	16.80	9.90	59%	1.90	1.20	63%
2009	45.05	29.93	66%	3.73	2.87	77%	21.25	18.08	85%	1.33	1.25	94%	9.00	2.75	31%	0.50	0.42	84%	14.80	9.10	61%	1.90	1.20	63%
2008	40.45	26.80	66%	4.30	2.97	69%	16.83	13.08	78%	1.75	1.67	95%	8.42	3.42	41%	0.75	0.50	67%	15.20	10.30	68%	1.80	0.80	44%
Avg	51.83	33.38	64%	3.59	2.45	68%	22.98	18.09	79%	1.32	1.26	96%	10.62	3.09	29%	0.76	0.46	60%	18.24	12.20	67%	1.51	0.73	48%

## APPENDIX 5: FD8 AVERAGE RESPONSE DATA BY GEOGRAPHIC AREA

2017

### Key

50 + Calls
40-49 Calls
30-39 Calls
20-29 Calls
10-19 Calls

B  
C  
D  
E  
F  
G  
H  
I

15	16	17	16	17	18	19	20	18	19	20	21
									10:48		
		11:51						11:16	10:06		
12:54	10:54	8:24						7:23	11:02	11:40	
8:42	8:18	7:47						9:27	9:29	9:29	
0:00	6:55			7:08	10:51	7:10				8:50	10:57
8:08	5:47			5:27	7:10	8:27				8:23	0:00
6:16	6:08			4:34	5:55	6:23	6:48				
6:24			6:49	3:54	5:05	7:15	7:00				

2017 Average Response Times (Min: Sec) @ 7:22 for District

Station 8-3 Avg @ 7:39	Station 8-1 Avg @ 5:56	Station 8-2/6 Avg @ 9:30
---------------------------	---------------------------	-----------------------------

B  
C  
D  
E  
F  
G  
H  
I

15	16	17	16	17	18	19	20	18	19	20	21
									3.8		
		3.6						5.1	4.6		
4.2	4.3	4.7						2.0	4.0	4.4	
4.0	4.0	4.1						3.4	4.9	4.0	
0.0	4.3			4.1	3.8	3.8				4.5	3.9
3.0	3.5			4.0	4.4	4.0				3.5	0.0
3.1	3.7			3.8	4.5	4.4	3.5				
3.6			3.6	3.7	4.1	3.3	3.3				

2017 Average Response Staffing (FTEs) @ 3.8 for District

Station 8-3 Avg @ 3.5	Station 8-1 Avg @ 3.9	Station 8-2/6 Avg @ 4.0
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## APPENDIX 6: FD8 SUMMARY RESPONSE INFORMATION

Year	Station 8-1			Station 8-2 / 6			Station 8-3			District-wide		
	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp
2008	296	6:22	4.0	152	8:50	4.0	273	7:36	4.3	721	7:21	4.1
2009	335	5:32	4.5	150	9:00	4.6	278	7:38	4.4	763	6:59	4.5
2010	336	5:50	4.7	163	9:32	4.5	290	8:08	4.7	789	7:26	4.6
2011	353	6:17	4.6	165	9:21	4.5	283	7:26	3.5	801	7:20	4.2
2012	386	6:34	4.2	173	9:53	4.0	304	7:13	3.0	863	7:27	3.7
2013	370	6:35	4.0	174	10:02	4.0	348	7:28	3.0	892	7:36	3.6
2014	369	5:59	4.2	150	9:00	4.4	335	6:43	2.5	854	6:48	3.6
2015	379	6:05	3.8	193	10:21	3.9	346	7:16	3.6	918	7:25	3.7
2016	411	6:05	4.0	187	10:02	3.9	256	7:34	3.7	854	7:23	3.9
2017	400	5:56	3.9	228	9:30	4.0	281	7:39	3.5	909	7:22	3.8
Average	363.5	6:08	4.2	173.5	9:36	4.2	299.4	7:27	3.6	836.4	7:19	4.0



## FD8 DAYTIME RESPONSE INFORMATION

Year	Station 8-1			Station 8-2 / 6			Station 8-3			District-wide		
	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp
2008	131	5:59	3.2	71	8:44	3.4	99	8:03	3.7	301	7:18	3.4
2009	141	5:59	3.5	56	8:28	3.9	114	8:21	3.8	311	6:48	3.7
2010	137	5:08	3.6	57	8:53	3.5	116	8:53	3.9	310	7:14	3.7
2011	157	5:53	3.5	68	8:22	3.7	126	7:35	2.9	351	6:58	3.3
2012	175	5:56	3.3	71	9:24	3.2	161	7:46	2.6	407	7:15	3.0
2013	145	5:42	3.1	68	8:40	3.1	127	7:22	2.6	340	6:55	2.9
2014	150	4:59	3.1	56	7:58	3.2	134	6:09	2.1	340	5:57	2.7
2015	168	4:57	3.5	80	9:27	3.7	150	5:51	3.2	398	6:12	3.4
2016	171	4:56	3.5	84	8:49	3.2	109	5:51	2.9	364	6:06	3.3
2017	168	5:08	3.4	104	8:45	3.4	118	5:58	2.8	390	6:21	3.2
Average	154.3	5:18	3.4	71.5	8:47	3.4	125.4	7:22	3.0	351.2	6:22	3.3

## FD8 NIGHT-TIME RESPONSE INFORMATION

Year	Station 8-1			Station 8-2 / 6			Station 8-3			District-wide		
	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp
2008	70	6:44	5.1	47	8:33	4.8	87	7:29	5.2	204	7:36	5.1
2009	92	6:15	5.3	43	9:02	4.8	80	7:43	5.4	215	7:21	5.2
2010	110	6:35	5.5	48	9:40	5.0	83	8:08	4.6	241	7:42	5.1
2011	87	6:51	5.7	43	9:56	5.4	86	7:41	4.2	216	7:47	5.0
2012	105	7:27	4.8	43	10:45	4.7	47	6:21	3.9	195	7:55	4.6
2013	104	7:05	4.5	48	11:27	4.5	100	8:33	3.3	252	8:30	4.0
2014	117	7:07	4.9	40	9:57	5.0	101	7:23	2.9	258	7:37	4.1
2015	105	7:05	3.9	60	11:36	4.0	100	8:34	3.8	265	8:40	3.9
2016	115	7:07	4.4	53	11:23	4.5	73	8:59	4.3	241	8:37	4.4
2017	126	6:50	4.1	67	10:07	4.5	81	8:56	4.2	274	8:16	4.2
Average	100.6	6:56	4.9	47.2	10:21	4.7	84.1	8:02	4.2	231.9	8:02	4.6

## FD8 WEEKEND RESPONSE INFORMATION

Year	Station 8-1			Station 8-2 / 86			Station 8-3			District-wide		
	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp	Calls	Avg R/T	Avg Resp
2008	95	6:38	4.3	34	8:58	4.1	87	7:14	4.2	216	7:11	4.3
2009	102	5:32	5.0	51	9:03	5.2	84	6:52	4.5	237	6:53	4.9
2010	89	5:57	5.2	58	10:05	5.0	91	7:44	5.8	238	7:27	5.4
2011	109	6:26	5.2	54	10:08	4.8	71	6:52	3.7	234	7:25	4.7
2012	106	6:45	5.0	59	9:50	4.5	96	6:45	3.4	261	7:26	4.3
2013	121	7:12	4.7	58	10:29	4.6	121	6:42	3.1	300	7:38	4.0
2014	102	6:12	5.2	54	9:35	5.4	100	6:48	2.6	256	7:08	4.2
2015	106	6:51	4.2	53	10:19	4.0	96	8:06	4.1	255	8:02	4.1
2016	125	6:42	4.3	50	10:31	4.4	74	8:44	4.1	249	8:05	4.2
2017	106	6:07	4.2	57	10:06	4.5	82	8:50	4.0	245	7:58	4.2
Average	106.1	6:27	4.7	52.8	9:59	4.6	90.2	7:22	3.9	249.1	7:32	4.4