



Redmond Fire Department

Quarterly Update on Performance Measures

August 2018

Presented by BC DeFazio & Gus Olivo to the
Public Safety Committee

Incident Response Volumes YTD 2018

Redmond and KCFD34 (Not including Automatic aid)_{per NORCOM}

2018 Total Responses YTD 4,935
BLS 59.1% ALS 19% Suppression 21.9%

Basic Life Support (BLS)

Incident Type	2016	2017	2018
Aid - Emergency	2324	2165	2206
Aid - Emergency - DOA	15	17	21
Aid - Emergency CVA Protocol		82	96
Aid - Emergency Weapons	8	6	5
Aid - Non-Emergency	203	348	330
Haz - Aid	4	6	1
MVA - Aid Emergency	221	199	231
Patient Assist - Non-Injury	18	9	28
Total through August	2793	2832	2918

Total including Automatic Aid	3265	3282	3380
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Advanced Life Support (ALS)

Incident Type	2016	2017	2018
Cardiac Arrest	43	36	45
Medic	786	829	853
Medic - CVA Protocol		19	15
Medic - Weapons		4	3
MVA - Medic	23	23	17
MVA - Rescue	7	4	3
Total through August	859	915	936

Total for full Medic coverage area	2560	2642	2623
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Incident Response Summary

YTD 2018

Redmond and KCFD34 (Not including Automatic aid)_{per NORCOM}

Suppression

Incident Type	2016	2017	2018
AFA - Commercial	278	353	275
AFA - Malfunction	1	4	4
AFA - Multi-Family	189	248	179
AFA - Off Line		1	70
AFA - Reset	2	2	
AFA - Residential	92	95	107
AFA - Trouble		3	2
AFA Water Flow - Commercial		2	
AFA Water Flow - Multi-Family		1	1
Appliance - Fire	9	11	14
Bark - Fire	58	60	59
Brush - Fire	16	16	22
Confirmed Fire - Commercial	1	1	
Confirmed Fire - Multi/Fam	3	5	
Confirmed Fire - Residential	12	3	
Dumpster - Fire	12	5	6
Electrical - Odor	6	10	9
Explosion - No Structure	1	2	

Incident Type	2016	2017	2018
Extinguished Fire	2	3	4
Flooding - Minor	29	38	16
Gas Spill/Absorbent	10	6	6
General Response		1	2
Haz	42	34	26
MVA - Aid Non-Emergency			
Natural Gas - Commercial	3	5	15
Natural Gas - In the Area	20	11	8
Natural Gas - Line Fracture	4	4	5
Natural Gas - Multi-Family	1	3	2
Natural Gas - Residence	6	5	5
PSE - Wires / Do Not Dispatch	1		
Service Call - Fire	128	108	92
Smoke - Burn Complaint	37	47	31
Smoke - Commercial	5	9	11
Smoke - Haze In The Area	19	13	17
Smoke - Multi-Family	8	6	10
Smoke - Residence	5	8	2

Incident Type	2016	2017	2018
Smoke - Smell	10	10	9
Smoke - Ventilation		1	
Still Alarm	2	1	3
Structure Fire - Commercial	2	1	4
Structure Fire - Multi-Family	3	2	3
Structure Fire - Outbuilding	2	1	2
Structure Fire - Residential	1	4	8
Structure Fire - Unconfirmed	9	10	11
Transformer - Fire	4	4	3
Vehicle - Fire	24	27	16
Wildland - Fire	1		2
Wires Air - Fire/Arc/Spark			
Wires Air - Flames Seen	8	8	3
Wires Ground - Fire/Arc/Spark	1	4	5
Working Fire - Residential			7
Working Fire - Multi/Fam			2
Working Fire - Commercial			2
AFA Water Flow - Residential			1
Total through August	1067	1196	1081
Total including Automatic Aid	1401	1605	1400

Incident Response

Idylwood - FS12

- 1 Alarm Structure Fire: Single-Family Residence 04 August 2018
 - 2800 block 183 AVE NE - City of Redmond
 - Split Level, wood-frame, single family residence ≈ 2,300 SF constructed in 1973
 - NO fire sprinklers in this residence
 - No residents displaced long term due to fire, smoke, and water damage
 - LF3 and E12 arrived in 7:36 and 7:57 minutes respectively
 - Fire is under investigation
 - No injuries to civilians or firefighters
 - Redmond, Bellevue, and Woodinville responded
 - 28 Firefighters responded on 4 Engines, 2 Trucks, 1 Aid car, 1 Medic unit, 2 BCs, and 1 MSO

Incident Response

Idylwood - FS12



Incident Response

Overlake- FS12

- Intentionally set Fires in Dumpsters & Trash can: 15 August 2018
 - 15000 block NE 24 ST in City of Redmond to 14600 block NE 20 ST, Bellevue
 - Rash of Intentionally set fires between midnight and 0100 hours
 - Initial Fire in Redmond behind Round Table Pizza
 - Spread west and south behind Overlake Fashion Plaza (Old Sears property)
 - Redmond: 9 dumpsters ignited behind businesses, one trash can in front of coffee shop
 - Rapid response limited damage to dumpsters and paint on building exteriors
 - E12, E6, B11, RE-137 handled 10 Redmond Fires
 - E12, LF3, E5, E6, B1, BE-137 handled 8 Bellevue Fires
 - RPD, BPD and King County Sheriff Guardian One helicopter converged on area
 - One adult male suspect arrested and held for investigation
 - No injuries to civilians or firefighters

Incident Response

Overlake- FS12



Incident Response

Trilogy- FS18

- Outdoor fire in the forest of Trilogy: 20 August 2018
 - Adjacent to Redmond Watershed Preserve (800 acres)
- Fire deep seated in duff adjacent to a smoking hide
- Redmond and Woodinville responded
 - 10 Firefighters responded on 3 Engines with 1 BC (E18, E13, E33, B11)
 - Fire was contained to area approximately 0.15 acres
 - Progressive hose lay from fire engine on street
 - No hydrant in proximity so utilized engines for shuttle operation

Incident Response

Trilogy- FS18



Incident Response

Trilogy- FS18



Incident Response

Bear Creek- FS16

Single Vehicle MVC: Car into a Tree

30 August 2018

- 18100 block NE Union Hill Road
 - City of Redmond
 - Single car westbound on NE Union Hill Road left the roadway striking a tree
 - Significant damage to the front end of the automobile
 - Seatbelt, airbags, and crumple zones protected the driver
 - Street tree was removed from entire root structure
 - Tree was secured to adjacent tree by crew of L16 until Public Works could remove the hazard
 - A11 evaluated and treated the patient



Incident Response

Bear Creek- FS16

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