

East Contra Costa Fire Protection District

Meeting Date: September 10, 2018

Subject/Title: Receive Operational Update for August 2018

Submitted by: Ross Macumber, Battalion Chief

RECOMMENDATION FOR ACTION

Receive operational update August 2018.

SUBJECT BACKGROUND

This report summarizes District activities for the month of August 2018.

Calls for service:

There were a total of 623 service calls in the month of August, with an average response time of 7:51 minutes. In the month of July the District ran 635 calls with an average response time of 8:40 minutes. In the calendar year of 2017, the District ran 7530 calls for service with an average response time of 8:02 compared to calendar year of 2016, where the District ran 6785 calls for service with an average response time of 8:03.

Calls for Service						
Service Area	2018 August			2017 Calendar Year		
	Calls	Ave Resp Time	90% Resp Time	Calls	Ave Resp Time	90% Resp Time
Brentwood West	150	6:57	9:58	2047	7:20	9:57
Brentwood East	133	6:58	10:13	1591	7:13	10:25
Discovery Bay / Bryon	83	9:25	12:16	966	10:14	14:26
Oakley	189	6:53	9:00	2103	7:02	9:26
Knightsen	23	10:20	13:28	251	9:16	12:41
Bethel Island	30	14:33	18:03	371	14:12	18:07
Marsh Creek / Morgan Ter.	15	13:39	21:18	201	10:29	16:06
Total	623	7:51	11:24	7530	8:02	12:06

Engine Company Roll Outs				
Engine Company Roll Outs	August	% of Total	2017	% of Total
52 - ECCFPD	292	38%	3468	39%
53 -ECCFPD	303	39%	3324	37%
59 - ECCFPD	127	16%	1429	16%
16 - CAL Fire	11	1%	361	4%
Auto Aid Received	45	6%	404	4%
Mutual Aid Received	0	0	0	0
Total	778	100%	8986	100%

Looking at the response times by Areas:

- **Brentwood West** had 150 calls in the month of August with an average response time of 6:57 minutes. In July there were a total of 163 calls with an average response time of 7:38 minutes. In the calendar year of 2017 the area had 2047 calls for service with an average response time of 7:20.
- **Brentwood East** had 133 calls in the month of August with an average response time of 6:58 minutes. In July there were a total of 136 calls with an average response time of 7:55 minutes. In the calendar year of 2017 the area had 1591 calls for service with an average response time of 7:13.
- **Discovery Bay/ Byron** had 83 calls in the month of August with an average response time of 9:25 minutes. In July there were a total of 92 calls with an average response time of 11:49 minutes. In the calendar year of 2017 the area had 966 calls for service with an average response time of 10:14.
- **Oakley** had 189 calls in the month of August with an average response time of 6:53 minutes. In July there were a total of 160 calls with an average response time of 7:07 minutes. In the calendar year of 2017 the area had 2103 calls for service with an average response time of 7:02.
- **Knightesen** had 23 calls in month of August with an average response time of 10:20 minutes. In July there were a total of 31 calls with an average response time of 11:01 minutes. In the calendar year of 2017 the area had 251 calls for service with an average response time of 9:16.
- **Bethel Island** had 30 calls in the month of August with an average response time of 14:33 minutes. In the month July of there were 29 calls with an average response time of 14:31 minutes. In the calendar year of 2017 the area had 371 calls for service with an average response time of 14:12.
- **Marsh Creek/Morgan Territory** had 15 calls in the month of August with an average response time of 13:39 minutes. In July there were a total of 24 calls with an average response time of 9:25 minutes. In the calendar year of 2017 the area had 201 calls for service with an average response time of 10:29.

Auto aid:

In the month of August, the District received auto aid from Contra Costa County Fire 45 times, with them sending 81 engines, of which 24 arrived on scene. The District sent auto aid to Contra Costa County Fire 34 times providing them with 46 engines, of which 15 arrived on scene. During the month of July, Contra Costa County Fire came into the District 53 times with 118 engines and we responded into Contra Costa County Fire 52 times with 63 engines with 29 arriving on scene.

<i>Automatic Aid with Contra Costa County Fire 2018</i>	<i>CCCFPD</i>	<i>ECCFPD</i>
<i>Month</i>	<i>Incidents/Assigned/Arrived</i>	<i>Incidents/Assigned/Arrived</i>
January	53/95/32	20/23/12
February	37/48/20	13/14/4
March	53/84/27	30/37/11
April	56/92/24	27/36/10
May	75/139/56	32/36/17
June	66/105/27	48/70/33
July	53/118/59	52/63/29
August	45/81/24	34/46/15
September		
October		
November		
December		
<i>Total</i>		

*In 2017, the District received auto aid from Contra Costa County Fire **402 times with 676 engines** and the District sent auto aid to Contra Costa County Fire a total of **417 times with 553 engines**. In 2016, the District received auto aid from Contra Costa County Fire **155 times with 233 engines** and the District sent auto aid to Contra Costa County Fire a total of **268 times with 308 engines**. In 2015, the District received auto aid from Contra Costa County Fire **376 times with 480 engines** and the District sent auto aid to Contra Costa County Fire a total of **207 times with 230 engines**.*

Major Incidents/ Reduced Responses and Mutual Aid Requests:

In the month of August, the District responded to 7 residential structure fires, 2 commercial structure fires, 5 vehicle fires, 0 large vehicle fires, 4 vegetation fires and 10 exterior fires. The District also responded to 43 vehicle accidents, with an additional 10 requiring rescue, 2 vehicle vs. pedestrian accidents, 5 motorcycle accident and 0 bicycle accidents.

Due to call volume during the month of August, there were no East Contra Costa Fire units available 19 times, which totaled 10 hours & 16 minutes. During those 10 hours & 16 minutes, there were 9 incidents that were handled by ConFire, CalFire and AMR.

Operational Personnel:

The District is currently budgeted for 35 personnel.

POSITION	AUTHORIZED	FILLED
Chief	1	1
Administration	3	3
Battalion Chief	4	4
Captain	9	9
Engineer	9	9
Firefighter	9	9
TOTAL	35	35