

**East Contra Costa Fire Protection District**

**Meeting Date:** August 6, 2018

**Subject/Title:** Receive Operational Update for July 2018

**Submitted by:** Ross Macumber, Battalion Chief

**RECOMMENDATION FOR ACTION**

Receive operational update July 2018.

**SUBJECT BACKGROUND**

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

**Calls for service:**

There were a total of 635 service calls in the month of July, with an average response time of 8:40 minutes. In the month of June the District ran 629 calls with an average response time of 8:38 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.

<b>Calls for Service</b>						
<b>Service Area</b>	<b>2018 July</b>			<b>2017 Calendar Year</b>		
	<b>Calls</b>	<b>Ave Resp Time</b>	<b>90% Resp Time</b>	<b>Calls</b>	<b>Ave Resp Time</b>	<b>90% Resp Time</b>
Brentwood West	163	7:38	11:08	2047	7:20	9:57
Brentwood East	136	7:55	11:04	1591	7:13	10:25
Discovery Bay / Bryon	92	11:49	15:42	966	10:14	14:26
Oakley	160	7:07	10:12	2103	7:02	9:26
Knightsen	31	11:01	16:54	251	9:16	12:41
Bethel Island	29	14:31	17:10	371	14:12	18:07
Marsh Creek / Morgan Ter.	24	9:25	13:50	201	10:29	16:06
<b>Total</b>	<b>635</b>	<b>8:40</b>	<b>13:28</b>	<b>7530</b>	<b>8:02</b>	<b>12:06</b>

<b>Engine Company Roll Outs</b>				
<b>Engine Company Roll Outs</b>	<b>July</b>	<b>% of Total</b>	<b>2017</b>	<b>% of Total</b>
<b>52 - ECCFPD</b>	<b>303</b>	<b>38%</b>	<b>3468</b>	<b>39%</b>
<b>53 -ECCFPD</b>	<b>292</b>	<b>36%</b>	<b>3324</b>	<b>37%</b>
<b>59 - ECCFPD</b>	<b>129</b>	<b>16%</b>	<b>1429</b>	<b>16%</b>
16 - CAL Fire	22	3%	361	4%
Auto Aid Received	53	7%	404	4%
Mutual Aid Received	1*	.001	0	0
<b>Total</b>	<b>800</b>	<b>100%</b>	<b>8986</b>	<b>100%</b>

### Looking at the response times by Areas:

- **Brentwood West** had 163 calls in the month of July with an average response time of 7:38 minutes. In June there were a total of 195 calls with an average response time of 7:22 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 136 calls in the month of July with an average response time of 7:55 minutes. In June there were a total of 117 calls with an average response time of 7:49 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 92 calls in the month of July with an average response time of 11:49 minutes. In June there were a total of 99 calls with an average response time of 10:45 minutes. In the calendar year of 2017 the area had 966 calls for service with an average response time of 10:14.
- **Oakley** had 160 calls in the month of July with an average response time of 7:07 minutes. In June there were a total of 145 calls with an average response time of 7:11 minutes. In the calendar year of 2017 the area had 2103 calls for service with an average response time of 7:02.
- **Knightsen** had 31 calls in month of July with an average response time of 11:01 minutes. In June there were a total of 26 calls with an average response time of 10:48 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 29 calls in the month of July with an average response time of 14:31 minutes. In the month June of there were 30 calls with an average response time of 15:55 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 24 calls in the month of July with an average response time of 9:25 minutes. In June there were a total of 16 calls with an average response time of 12:42 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 July, the District received auto aid from Contra Costa County Fire 53 times, with them sending 118 engines, of which 59 arrived on scene. The District sent auto aid to Contra Costa County Fire 52 times providing them with 63 engines, of which 29 arrived on scene. During the month of June, Contra Costa County Fire came into the District 66 times with 105 engines and we responded into Contra Costa County Fire 48 times with 70 engines.

<b><i>Automatic Aid with Contra Costa County Fire 2018</i></b>	<b><i>CCCFPD</i></b>	<b><i>ECCFPD</i></b>
<b><i>Month</i></b>	<b><i>Incidents/Assigned/Arrived</i></b>	<b><i>Incidents/Assigned/Arrived</i></b>
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		
September		
October		
November		
December		
<b><i>Total</i></b>		

*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:**

The Marsh Incident was the major in the district for the month of July. The incident was extremely taxing to both the district and surrounding agencies. The fire burned 247 acres along with one residence and three outbuildings. The incident spanned three days with the district committing two engines per day to the incident. The district was able to bring in six off duty personnel via recall to staff the district at the time of incident and three personnel the following two days. Each Battalion Chief was in the district during the incident as well.

The district was also able to send a single resource engine to the Mendocino Complex Fire. This engine of four personnel is assigned to the Lampson Helibase, just south of Lakeport, as a crash rescue unit for helicopters. As of this report, the engine is still assigned to this incident.

In the month of July, the District responded to 7 residential structure fires, 1 commercial structure fires, 3 vehicle fires, 0 large vehicle fires, 26 vegetation fires and 20 exterior fires. The District also responded to 29 vehicle accidents, with an additional 8 requiring rescue, 3 vehicle vs. pedestrian accidents, 6 motorcycle accident and 2 bicycle accidents.

Due to call volume during the month of July, there were no East Contra Costa Fire units available 41 times, which totaled 9 hours & 47 minutes. During those 9 hours & 47 minutes, there were 3 incidents that were handled by ConFire and AMR.

**Operational Personnel:**

The District is currently budgeted for 35 personnel.

<b>POSITION</b>	<b>AUTHORIZED</b>	<b>FILLED</b>
Chief	1	1
Administration	3	3
Battalion Chief	4	4
Captain	9	9
Engineer	9	9
Firefighter	9	9
<b>TOTAL</b>	<b>35</b>	<b>35</b>