

**East Contra Costa Fire Protection District**

**Meeting Date:** October 1, 2018

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

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

**RECOMMENDATION FOR ACTION**

Receive operational update September 2018.

**SUBJECT BACKGROUND**

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

**Calls for service:**

There were a total of 635 service calls in the month of September, with an average response time of 8:16 minutes. In the month of August the District ran 623 calls with an average response time of 7:51 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 September</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	170	7:43	10:46	2047	7:20	9:57
Brentwood East	143	7:14	10:04	1591	7:13	10:25
Discovery Bay / Bryon	78	10:58	17:08	966	10:14	14:26
Oakley	180	7:19	9:46	2103	7:02	9:26
Knightsen	20	10:00	12:34	251	9:16	12:41
Bethel Island	35	13:58	17:41	371	14:12	18:07
Marsh Creek / Morgan Ter.	9	15:16	22:56	201	10:29	16:06
<b>Total</b>	<b>635</b>	<b>8:16</b>	<b>12:32</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>September</b>	<b>% of Total</b>	<b>2017</b>	<b>% of Total</b>
<b>52 - ECCFPD</b>	<b>299</b>	<b>38%</b>	<b>3468</b>	<b>39%</b>
<b>53 -ECCFPD</b>	<b>302</b>	<b>38%</b>	<b>3324</b>	<b>37%</b>
<b>59 - ECCFPD</b>	<b>127</b>	<b>16%</b>	<b>1429</b>	<b>16%</b>
16 - CAL Fire	12	1%	361	4%
Auto Aid Received	53	7%	404	4%
Mutual Aid Received	0	0	0	0
<b>Total</b>	<b>793</b>	<b>100%</b>	<b>8986</b>	<b>100%</b>

### Looking at the response times by Areas:

- **Brentwood West** had 170 calls in the month of September with an average response time of 7:43 minutes. In August there were a total of 150 calls with an average response time of 6:57 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 143 calls in the month of September with an average response time of 7:14 minutes. In August there were a total of 133 calls with an average response time of 6:58 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 78 calls in the month of September with an average response time of 10:58 minutes. In August there were a total of 83 calls with an average response time of 9:25 minutes. In the calendar year of 2017 the area had 966 calls for service with an average response time of 10:14.
- **Oakley** had 180 calls in the month of September with an average response time of 7:19 minutes. In August there were a total of 189 calls with an average response time of 6:53 minutes. In the calendar year of 2017 the area had 2103 calls for service with an average response time of 7:02.
- **Knightsen** had 20 calls in month of September with an average response time of 10:00 minutes. In August there were a total of 23 calls with an average response time of 10:20 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 35 calls in the month of September with an average response time of 13:58 minutes. In the month August of there were 30 calls with an average response time of 14:33 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 9 calls in the month of September with an average response time of 15:16 minutes. In August there were a total of 15 calls with an average response time of 13:39 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 September, the District received auto aid from Contra Costa County Fire 54 times, with them sending 84 engines, of which 20 arrived on scene. The District sent auto aid to Contra Costa County Fire 32 times providing them with 34 engines, of which 14 arrived on scene. During the month of August, Contra Costa County Fire came into the District 45 times with 81 engines, arriving on scene 24 times and we responded into Contra Costa County Fire 34 times with 46 engines with 15 arriving on scene.

<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	45/81/24	34/46/15
September	54/84/20	32/34/14
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:**

In the month of September, the District responded to 6 residential structure fires, 3 commercial structure fires, 3 vehicle fires, 2 large vehicle fires, 5 vegetation fires and 11 exterior fires. The District also responded to 30 vehicle accidents, with an additional 6 requiring rescue, 2 vehicle vs. pedestrian accidents, 5 motorcycle accident and 4 bicycle accidents.

Due to call volume during the month of September, there were no East Contra Costa Fire units available 28 times, which totaled 6 hours & 7 minutes. During those 6 hours & 7 minutes, there were 4 incidents that were handled by ConFire, CalFire 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>