

**East Contra Costa Fire Protection District**

**Meeting Date:** November 5, 2018

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

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

**RECOMMENDATION FOR ACTION**

Receive operational update October 2018.

**SUBJECT BACKGROUND**

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

**Calls for service:**

There were a total of 618 service calls in the month of October, with an average response time of 8:25 minutes. In the month of September the District ran 635 calls with an average response time of 8:16 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 October</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	169	7:17	9:52	2047	7:20	9:57
Brentwood East	134	7:33	11:16	1591	7:13	10:25
Discovery Bay / Bryon	69	10:25	15:29	966	10:14	14:26
Oakley	171	7:24	10:05	2103	7:02	9:26
Knightsen	28	10:29	17:22	251	9:16	12:41
Bethel Island	35	15:34	20:34	371	14:12	18:07
Marsh Creek / Morgan Ter.	12	10:45	13:45	201	10:29	16:06
<b>Total</b>	<b>618</b>	<b>8:25</b>	<b>13:24</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>October</b>	<b>% of Total</b>	<b>2017</b>	<b>% of Total</b>
<b>52 - ECCFPD</b>	<b>302</b>	<b>39%</b>	<b>3468</b>	<b>39%</b>
<b>53 -ECCFPD</b>	<b>308</b>	<b>40%</b>	<b>3324</b>	<b>37%</b>
<b>59 - ECCFPD</b>	<b>115</b>	<b>15%</b>	<b>1429</b>	<b>16%</b>
16 - CAL Fire	7	1%	361	4%
Auto Aid Received	39	5%	404	4%
Mutual Aid Received	0	0	0	0
<b>Total</b>	<b>771</b>	<b>100%</b>	<b>8986</b>	<b>100%</b>

### Looking at the response times by Areas:

- **Brentwood West** had 169 calls in the month of October with an average response time of 7:17 minutes. In September there were a total of 170 calls with an average response time of 7:43 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 134 calls in the month of October with an average response time of 7:33 minutes. In September there were a total of 143 calls with an average response time of 7:14 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 69 calls in the month of October with an average response time of 10:25 minutes. In September there were a total of 78 calls with an average response time of 10:58 minutes. In the calendar year of 2017 the area had 966 calls for service with an average response time of 10:14.
- **Oakley** had 171 calls in the month of October with an average response time of 7:24 minutes. In September there were a total of 180 calls with an average response time of 7:19 minutes. In the calendar year of 2017 the area had 2103 calls for service with an average response time of 7:02.
- **Knightsen** had 28 calls in month of October with an average response time of 10:29 minutes. In September there were a total of 20 calls with an average response time of 10:00 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 October with an average response time of 15:34 minutes. In the month September of there were 35 calls with an average response time of 13:58 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 12 calls in the month of October with an average response time of 10:45 minutes. In September there were a total of 9 calls with an average response time of 15:16 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 October, the District received auto aid from Contra Costa County Fire 39 times, with them sending 72 engines, of which 19 arrived on scene. The District sent auto aid to Contra Costa County Fire 23 times providing them with 26 engines, of which 8 arrived on scene. During the month of September, Contra Costa County Fire came into the District 54 times with 84 engines, arriving on scene 20 times and we responded into Contra Costa County Fire 32 times with 34 engines with 14 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	39/72/19	23/26/8
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 October, the District responded to 3 residential structure fires, 4 commercial structure fires, 7 vehicle fires, 2 large vehicle fires, 8 vegetation fires and 13 exterior fires. The District also responded to 19 vehicle accidents, with an additional 8 requiring rescue, 2 vehicle vs. pedestrian accidents, 2 motorcycle accident and 3 bicycle accidents.

On October 10<sup>th</sup>, the district responded to a Commercial Fire at a tire shop at 3900 Main St. in Oakley. This fire was quickly upgraded to a second alarm. While the fire crews on scene were able to save a large portion of the building, two businesses were completely destroyed.

Due to call volume during the month of October, there were no East Contra Costa Fire units available 27 times, which totaled 12 hours & 3 minutes. During those 12 hours & 3 minutes, there were 5 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>



INCIDENT= Was there an incident during this time gap? How many?

TYPE= Type of incident (medical, fire, etc)

WHO HANDLED = Which agency handled the incident