

**East Contra Costa Fire Protection District**

**Meeting Date:** December 12, 2018

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

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

**RECOMMENDATION FOR ACTION**

Receive operational update November 2018.

**SUBJECT BACKGROUND**

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

**Calls for service:**

There were a total of 699 service calls in the month of November, with an average response time of 8:24 minutes. In the month of October the District ran 618 calls with an average response time of 8:25 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 November</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	179	7:59	10:55	2047	7:20	9:57
Brentwood East	143	7:13	10:17	1591	7:13	10:25
Discovery Bay / Bryon	90	10:20	13:23	966	10:14	14:26
Oakley	215	7:33	9:42	2103	7:02	9:26
Knightsen	32	10:22	13:16	251	9:16	12:41
Bethel Island	24	14:48	18:03	371	14:12	18:07
Marsh Creek / Morgan Ter.	16	10:07	16:29	201	10:29	16:06
<b>Total</b>	<b>699</b>	<b>8:24</b>	<b>12:23</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>November</b>	<b>% of Total</b>	<b>2017</b>	<b>% of Total</b>
<b>52 - ECCFPD</b>	<b>303</b>	<b>34%</b>	<b>3468</b>	<b>39%</b>
<b>53 -ECCFPD</b>	<b>378</b>	<b>43%</b>	<b>3324</b>	<b>37%</b>
<b>59 - ECCFPD</b>	<b>124</b>	<b>14%</b>	<b>1429</b>	<b>16%</b>
16 - CAL Fire	24	3%	361	4%
Auto Aid Received	53	6%	404	4%
Mutual Aid Received	0	0	0	0
<b>Total</b>	<b>882</b>	<b>100%</b>	<b>8986</b>	<b>100%</b>

### Looking at the response times by Areas:

- **Brentwood West** had 179 calls in the month of November with an average response time of 7:59 minutes. In October there were a total of 169 calls with an average response time of 7:17 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 November with an average response time of 7:13 minutes. In October there were a total of 134 calls with an average response time of 7:33 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 90 calls in the month of November with an average response time of 10:20 minutes. In October there were a total of 69 calls with an average response time of 10:25 minutes. In the calendar year of 2017 the area had 966 calls for service with an average response time of 10:14.
- **Oakley** had 215 calls in the month of November with an average response time of 7:33 minutes. In October there were a total of 171 calls with an average response time of 7:24 minutes. In the calendar year of 2017 the area had 2103 calls for service with an average response time of 7:02.
- **Knightsen** had 32 calls in month of November with an average response time of 10:22 minutes. In October there were a total of 28 calls with an average response time of 10:29 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 24 calls in the month of November with an average response time of 14:48 minutes. In the month October of there were 35 calls with an average response time of 15:34 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 16 calls in the month of November with an average response time of 10:07 minutes. In October there were a total of 12 calls with an average response time of 10:45 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 November, the District received auto aid from Contra Costa County Fire 53 times, with them sending 93 engines, of which 31 arrived on scene. The District sent auto aid to Contra Costa County Fire 30 times providing them with 36 engines, of which 16 arrived on scene. During the month of October, Contra Costa County Fire came into the District 39 times with 72 engines, arriving on scene 19 times and we responded into Contra Costa County Fire 23 times with 26 engines with 8 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	53/93/31	30/36/16
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 November, the District responded to 10 residential structure fires, 1 commercial structure fires, 7 vehicle fires, 0 large vehicle fires, 4 vegetation fires and 11 exterior fires. The District also responded to 29 vehicle accidents, with an additional 10 requiring rescue, 2 vehicle vs. pedestrian accidents, 4 motorcycle accident and 2 bicycle accidents.

Due to call volume during the month of November, there were no East Contra Costa Fire units available 24 times, which totaled 6 hours & 4 minutes. During those 6 hours & 4 minutes, there was 1 incident that were handled by ConFire and AMR.

**Operational Personnel:**

The District is currently budgeted for 36 personnel.

<b>POSITION</b>	<b>AUTHORIZED</b>	<b>FILLED</b>
Chief	1	1
Administration	3	3
Fire Marshal	1	0
Battalion Chief	4	4
Captain	9	9
Engineer	9	9
Firefighter	9	9
<b>TOTAL</b>	<b>36</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