

**East Contra Costa Fire Protection District**

**Meeting Date:** November 13th, 2019

**Subject/Title:** Receive Operational Update for October 2019

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

**RECOMMENDATION FOR ACTION**

Receive operational update October 2019.

**SUBJECT BACKGROUND**

This report summarizes District activities for the month of October 2019.

**Calls for service:**

There were a total of 682 service calls in the month of October, with an average response time of 8:37 minutes. In the month of September the District ran 621 calls with an average response time of 8:38 minutes. In the calendar year of 2018, the District ran 7719 calls for service with an average response time of 8:16 compared to calendar year of 2017, where the District ran 7530 calls for service with an average response time of 8:02.

<b>Calls for Service</b>						
<b>Service Area</b>	<b>2019 October</b>			<b>2018 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	10:56	2093	7:30	10:22
Brentwood East	165	8:00	11:20	1630	7:22	10:36
Discovery Bay / Bryon	93	10:24	14:10	959	10:17	14:52
Oakley	173	6:53	9:32	2162	7:12	9:34
Knightsen	31	9:13	11:20	312	10:14	14:12
Bethel Island	29	15:52	18:10	357	14:58	18:52
Marsh Creek / Morgan Ter.	21	15:21	22:17	206	10:56	16:20
<b>Total</b>	<b>682</b>	<b>8:37</b>	<b>13:38</b>	<b>7719</b>	<b>8:16</b>	<b>12:31</b>

<b>Engine Company Roll Outs</b>				
<b>Engine Company Roll Outs</b>	<b>October</b>	<b>% of Total</b>	<b>2018</b>	<b>% of Total</b>
<b>52 - ECCFPD</b>	<b>305</b>	<b>37%</b>	<b>3577</b>	<b>38%</b>
<b>53 -ECCFPD</b>	<b>288</b>	<b>35%</b>	<b>3657</b>	<b>39%</b>
<b>59 - ECCFPD</b>	<b>154</b>	<b>19%</b>	<b>1513</b>	<b>16%</b>
16 - CAL Fire	<b>30</b>	<b>4%</b>	<b>235</b>	<b>2%</b>
Auto Aid Received	<b>40</b>	<b>5%</b>	<b>612</b>	<b>5%</b>
Mutual Aid Received	<b>3</b>	<b>0%</b>	<b>2</b>	<b>0%</b>
<b>Total</b>	<b>820</b>	<b>100%</b>	<b>9596</b>	<b>100%</b>

### Looking at the response times by Areas:

- **Brentwood West** had 170 calls in the month of October with an average response time of 7:43 minutes. In September there were a total of 144 calls with an average response time of 7:36 minutes. In the calendar year of 2018 the area had 2093 calls for service with an average response time of 7:30.
- **Brentwood East** had 165 calls in the month of October with an average response time of 8:00 minutes. In September there were a total of 122 calls with an average response time of 7:33 minutes. In the calendar year of 2018 the area had 1630 calls for service with an average response time of 7:22.
- **Discovery Bay/ Byron** had 93 calls in the month of October with an average response time of 10:24 minutes. In September there were a total of 91 calls with an average response time of 11:06 minutes. In the calendar year of 2018 the area had 959 calls for service with an average response time of 10:17.
- **Oakley** had 173 calls in the month of October with an average response time of 6:53 minutes. In September there were a total of 178 calls with an average response time of 7:44 minutes. In the calendar year of 2018 the area had 2162 calls for service with an average response time of 7:12.
- **Knightsen** had 31 calls in month of October with an average response time of 9:13 minutes. In September there were a total of 37 calls with an average response time of 8:37 minutes. In the calendar year of 2018 the area had 312 calls for service with an average response time of 10:14.
- **Bethel Island** had 29 calls in the month of October with an average response time of 15:52 minutes. In the month September of there were 34 calls with an average response time of 15:05 minutes. In the calendar year of 2018 the area had 357 calls for service with an average response time of 14:58.
- **Marsh Creek/Morgan Territory** had 21 calls in the month of October with an average response time of 15:21 minutes. In September there were a total of 15 calls with an average response time of 10:55 minutes. In the calendar year of 2018 the area had 206 calls for service with an average response time of 10:56.

**Auto aid:**

In the month of October, the District received auto aid from Contra Costa County Fire 40 times, with them sending 79 engines, of which 46 arrived on scene. The District sent auto aid to Contra Costa County Fire 20 times providing them with 23 engines, of which 7 arrived on scene. During the month of September, Contra Costa County Fire came into the District 44 times with 66 engines, arriving on scene 19 times and we responded into Contra Costa County Fire 27 times with 34 engines with 9 arriving on scene.

<b><i>Automatic Aid with Contra Costa County Fire 2019</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	47/68/28	27/35/14
February	27/44/20	20/24/8
March	32/60/28	18/19/9
April	49/69/34	25/32/18
May	56/69/24	39/42/18
June	45/73/38	42/52/24
July	51/86/37	50/67/21
August	61/113/67	34/44/24
September	44/66/19	27/34/9
October	40/79/46	20/23/7
November		
December		
<b><i>Total</i></b>		

*In 2018, the District received auto aid from Contra Costa County Fire **612 times with 1063 engines** and the District sent auto aid to Contra Costa County Fire a total of **362 times with 409 engines**. 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 **269 times with 308 engines**.*

**Major Incidents/ Reduced Responses and Mutual Aid Requests:**

In the month of September, the District responded to 7 residential structure fires, 2 commercial structure fires, 5 vehicle fires, 1 large vehicle fires, 17 vegetation fires and 13 exterior fires. The District also responded to 20 vehicle accidents, with an additional 11 requiring rescue, 1 vehicle vs. pedestrian accidents, 2 motorcycle accident and 2 bicycle accidents.

During the month October the District responded to multiple large fires including a multiple fire “complex” in the Bethel Island and Oakley area during the historic wind event on 10/27. No structures were lost during this event. The district also had multiple working structure fires during the month of October and one other large vegetation fire in the Orwood area.

**Operational Personnel:**

The District is currently budgeted for 42 personnel.

<b>POSITION</b>	<b>AUTHORIZED</b>	<b>FILLED</b>
Chief	1	1
Administration	3	3
Fire Marshal	1	1
Battalion Chief	4	4
Captain	9	9
Engineer	9	9
Firefighter	15	15
<b>TOTAL</b>	<b>42</b>	<b>42</b>