

**East Contra Costa Fire Protection District**

**Meeting Date:** December 9th, 2020

**Subject/Title:** Receive Operational Update for November 2020

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

**RECOMMENDATION FOR ACTION**

Receive operational update November 2020.

**SUBJECT BACKGROUND**

This report summarizes District activities for the month of November 2020.

**Calls for service:**

There were a total of 654 service calls in the month of November, with an average response time of 7:59 minutes. In the month of October the District ran 632 calls with an average response time of 8:20 minutes. In the calendar year of 2019, the District ran 7679 calls for service with an average response time of 8:19 compared to calendar year of 2018, where the District ran 7719 calls for service with an average response time of 8:16.

<b>Calls for Service</b>						
<b>Service Area</b>	<b>2020 November</b>			<b>2019 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	7:38	10:17	1880	7:36	10:33
Brentwood East	156	7:26	10:56	1625	7:29	10:51
Discovery Bay / Bryon	77	9:33	13:26	1008	10:41	15:05
Oakley	194	7:20	9:53	2167	7:01	9:30
Knightsen	21	8:47	11:48	398	9:32	12:51
Bethel Island	16	13:54	16:58	356	15:04	18:32
Marsh Creek / Morgan Ter.	20	9:34	11:56	245	11:30	18:25
<b>Total</b>	<b>654</b>	<b>7:59</b>	<b>11:19</b>	<b>7679</b>	<b>8:19</b>	<b>12:56</b>

<b>Engine Company Roll Outs</b>				
<b>Engine Company Roll Outs</b>	<b>November</b>	<b>% of Total</b>	<b>2019</b>	<b>% of Total</b>
<b>52 - ECCFPD</b>	<b>319</b>	<b>39%</b>	<b>3323</b>	<b>36%</b>
<b>53 -ECCFPD</b>	<b>284</b>	<b>35%</b>	<b>3510</b>	<b>38%</b>
<b>59 - ECCFPD</b>	<b>139</b>	<b>17%</b>	<b>1557</b>	<b>17%</b>
16 - CAL Fire	<b>19</b>	<b>2%</b>	<b>314</b>	<b>3%</b>
Auto Aid Received	<b>47</b>	<b>6%</b>	<b>552</b>	<b>6%</b>
Mutual Aid Received	<b>0</b>	<b>0%</b>	<b>7</b>	<b>0%</b>
<b>Total</b>	<b>808</b>	<b>100%</b>	<b>9263</b>	<b>100%</b>

### Looking at the response times by Areas:

- **Brentwood West** had 170 calls in the month of November with an average response time of 7:38 minutes. In October there were a total of 160 calls with an average response time of 8:19 minutes. In the calendar year of 2019 the area had 1880 calls for service with an average response time of 7:36.
- **Brentwood East** had 156 calls in the month of November with an average response time of 7:26 minutes. In October there were a total of 126 calls with an average response time of 7:08 minutes. In the calendar year of 2019 the area had 1625 calls for service with an average response time of 7:29.
- **Discovery Bay/ Byron** had 77 calls in the month of November with an average response time of 9:33 minutes. In October there were a total of 88 calls with an average response time of 11:41 minutes. In the calendar year of 2019 the area had 1008 calls for service with an average response time of 10:41.
- **Oakley** had 194 calls in the month of November with an average response time of 7:20 minutes. In the month of October there were a total of 188 calls with an average response time of 6:58 minutes. In the calendar year of 2019 the area had 2165 calls for service with an average response time of 7:01.
- **Knightsen** had 21 calls in month of November with an average response time of 8:47 minutes. In the month of October there were a total of 29 calls with an average response time of 8:31 minutes. In the calendar year of 2019 the area had 398 calls for service with an average response time of 9:32.
- **Bethel Island** had 16 calls in the month of November with an average response time of 13:54 minutes. In the month October of there were 31 calls with an average response time of 13:45 minutes. In the calendar year of 2019 the area had 356 calls for service with an average response time of 15:04.
- **Marsh Creek/Morgan Territory** had 20 calls in the month of November with an average response time of 9:34 minutes. In the month of October there were a total of 10 calls with an average response time of 9:30 minutes. In the calendar year of 2019 the area had 245 calls for service with an average response time of 11:30.

**Auto aid:**

In the month of November, the District received auto aid from Contra Costa County Fire 47 times, with them sending 63 engines, of which 24 arrived on scene. The District sent auto aid to Contra Costa County Fire 21 times providing them with 28 engines, of which 8 arrived on scene. During the month of October, Contra Costa County Fire came into the District 33 times with 39 engines, arriving on scene 15 times and we responded into Contra Costa County Fire 22 times with 25 engines with 10 arriving on scene.

<b><i>Automatic Aid with Contra Costa County Fire 2020</i></b>	<b><i>CCCFPD</i></b>	<b><i>ECCFPD</i></b>
<i>Month</i>	<i>Incidents/Assigned/Arrived</i>	<i>Incidents/Assigned/Arrived</i>
January	46/65/24	17/19/9
February	38/55/30	24/31/10
March	27/41/17	29/32/17
April	32/42/14	15/17/5
May	33/44/19	46/60/23
June	46/75/29	42/65/20
July	67/101/42	37/46/19
August	38/62/33	30/40/15
September	40/48/14	24/31/11
October	33/39/15	22/25/10
November	47/63/24	21/28/8
December		
<b><i>Total</i></b>		

*In 2019, the District received auto aid from Contra Costa County Fire **552 times with 851 engines** and the District sent auto aid to Contra Costa County Fire a total of **352 times with 434 engines**. 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**.*

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

In the month of November, the District responded to 9 residential structure fires, 2 commercial structure fires, 2 vehicle fires, 0 large vehicle fires, 2 vegetation fires and 17 exterior fires. The District also responded to 22 vehicle accidents, with an additional 10 requiring rescue, 2 vehicle vs. pedestrian accidents, 4 motorcycle accident, and 2 bicycle accidents

**Operational Personnel:**

The District is currently budgeted for 47 personnel.

<b>POSITION</b>	<b>AUTHORIZED</b>	<b>FILLED</b>
Chief	1	1
Administration	4	4
Fire Marshal	1	1
Deputy Fire Marshal	1	0
Fire Inspectors	2	2
Fire Permit Technician	1	1
Battalion Chief	4	4
Captain	9	9
Engineer	9	9
Firefighter	15	12
<b>TOTAL</b>	<b>47</b>	<b>43</b>