

**East Contra Costa Fire Protection District**

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

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

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

**RECOMMENDATION FOR ACTION**

Receive operational update August 2020.

**SUBJECT BACKGROUND**

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

**Calls for service:**

There were a total of 679 service calls in the month of August, with an average response time of 9:08 minutes. In the month of July the District ran 669 calls with an average response time of 9:32 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 August</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	151	8:02	11:16	1880	7:36	10:33
Brentwood East	154	8:07	12:19	1625	7:29	10:51
Discovery Bay / Bryon	110	11:05	15:55	1008	10:41	15:05
Oakley	171	7:28	9:53	2167	7:01	9:30
Knightsen	28	12:37	13:58	398	9:32	12:51
Bethel Island	37	14:01	17:08	356	15:04	18:32
Marsh Creek / Morgan Ter.	28	11:53	18:26	245	11:30	18:25
<b>Total</b>	<b>679</b>	<b>9:08</b>	<b>14:04</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>August</b>	<b>% of Total</b>	<b>2019</b>	<b>% of Total</b>
<b>52 - ECCFPD</b>	<b>317</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>159</b>	<b>19%</b>	<b>1557</b>	<b>17%</b>
16 - CAL Fire	<b>18</b>	<b>2%</b>	<b>314</b>	<b>3%</b>
Auto Aid Received	<b>38</b>	<b>5%</b>	<b>552</b>	<b>6%</b>
Mutual Aid Received	<b>1</b>	<b>0%</b>	<b>7</b>	<b>0%</b>
<b>Total</b>	<b>817</b>	<b>100%</b>	<b>9263</b>	<b>100%</b>

### Looking at the response times by Areas:

- **Brentwood West** had 151 calls in the month of August with an average response time of 8:02 minutes. In July there were a total of 155 calls with an average response time of 8:32 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 154 calls in the month of August with an average response time of 8:07 minutes. In July there were a total of 131 calls with an average response time of 9:31 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 110 calls in the month of August with an average response time of 11:05 minutes. In July there were a total of 83 calls with an average response time of 11:08 minutes. In the calendar year of 2019 the area had 1008 calls for service with an average response time of 10:41.
- **Oakley** had 171 calls in the month of August with an average response time of 7:28 minutes. In July there were a total of 188 calls with an average response time of 7:41 minutes. In the calendar year of 2019 the area had 2165 calls for service with an average response time of 7:01.
- **Knightsen** had 28 calls in month of August with an average response time of 12:37 minutes. In July there were a total of 48 calls with an average response time of 10:55 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 37 calls in the month of August with an average response time of 14:01 minutes. In the month July of there were 41 calls with an average response time of 15:31 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 28 calls in the month of August with an average response time of 11:53 minutes. In July there were a total of 22 calls with an average response time of 11:54 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 August, the District received auto aid from Contra Costa County Fire 38 times, with them sending 62 engines, of which 33 arrived on scene. The District sent auto aid to Contra Costa County Fire 30 times providing them with 40 engines, of which 15 arrived on scene. During the month of July, Contra Costa County Fire came into the District 67 times with 101 engines, arriving on scene 42 times and we responded into Contra Costa County Fire 37 times with 46 engines with 19 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		
October		
November		
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 July, the District responded to 5 residential structure fires, 3 commercial structure fires, 7 vehicle fires, 0 large vehicle fires, 13 vegetation fires and 17 exterior fires. The District also responded to 25 vehicle accidents, with an additional 8 requiring rescue, 5 vehicle vs. pedestrian accidents, 4 motorcycle accident, and 2 bicycle accidents

\*On the morning of 8/16 the District responded to multiple vegetation fires caused by a dry lightning storm that came through the Bay Area and affected out District just after 0500 hours. The bulk of these fires were in the Briones Valley Rd area and the Round Valley Regional Park areas of the District; these areas are located in the SRA portion of the District. These incidents were called the “Deer Zone” incident and wrapped up into the larger “SCU Lightning Complex” fires. Multiple agencies from inside and outside of Contra Costa County responded to the Deer Zone fire; this incident was a CalFire run incident. The “Deer Zone” was declared contained on 8/22 and burned roughly 3,500 acres. No structures or lives were lost in this fire

**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>