

## East Contra Costa Fire Protection District

**Meeting Date:** August 12th, 2020

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

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

### RECOMMENDATION FOR ACTION

Receive operational update July 2020.

### SUBJECT BACKGROUND

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

#### Calls for service:

There were a total of 669 service calls in the month of July, with an average response time of 9:32 minutes. In the month of June the District ran 596 calls with an average response time of 8:28 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.

Calls for Service						
Service Area	2020 July			2019 Calendar Year		
	Calls	Ave Resp Time	90% Resp Time	Calls	Ave Resp Time	90% Resp Time
Brentwood West	155	8:32	11:19	1880	7:36	10:33
Brentwood East	131	9:31	13:45	1625	7:29	10:51
Discovery Bay / Bryon	83	11:08	16:18	1008	10:41	15:05
Oakley	188	7:41	10:01	2167	7:01	9:30
Knightsen	49	10:55	16:29	398	9:32	12:51
Bethel Island	41	15:31	19:32	356	15:04	18:32
Marsh Creek / Morgan Ter.	22	11:54	19:12	245	11:30	18:25
<b>Total</b>	<b>669</b>	<b>9:32</b>	<b>14:51</b>	<b>7679</b>	<b>8:19</b>	<b>12:56</b>

Engine Company Roll Outs				
Engine Company Roll Outs	July	% of Total	2019	% of Total
<b>52 - ECCFPD</b>	<b>283</b>	<b>33%</b>	<b>3323</b>	<b>36%</b>
<b>53 -ECCFPD</b>	<b>299</b>	<b>35%</b>	<b>3510</b>	<b>38%</b>
<b>59 - ECCFPD</b>	<b>156</b>	<b>18%</b>	<b>1557</b>	<b>17%</b>
16 - CAL Fire	<b>35</b>	<b>4%</b>	<b>314</b>	<b>3%</b>
Auto Aid Received	<b>67</b>	<b>8%</b>	<b>552</b>	<b>6%</b>
Mutual Aid Received	<b>8</b>	<b>1%</b>	<b>7</b>	<b>0%</b>
<b>Total</b>	<b>848</b>	<b>100%</b>	<b>9263</b>	<b>100%</b>

### Looking at the response times by Areas:

- **Brentwood West** had 155 calls in the month of July with an average response time of 8:32 minutes. In June there were a total of 124 calls with an average response time of 8:03 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 131 calls in the month of July with an average response time of 9:31 minutes. In June there were a total of 140 calls with an average response time of 7:12 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 83 calls in the month of July with an average response time of 11:08 minutes. In June there were a total of 70 calls with an average response time of 11:28 minutes. In the calendar year of 2019 the area had 1008 calls for service with an average response time of 10:41.
- **Oakley** had 188 calls in the month of July with an average response time of 7:41 minutes. In June there were a total of 182 calls with an average response time of 7:11 minutes. In the calendar year of 2019 the area had 2165 calls for service with an average response time of 7:01.
- **Knightsen** had 49 calls in month of July with an average response time of 10:55 minutes. In June there were a total of 23 calls with an average response time of 9:07 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 41 calls in the month of July with an average response time of 15:31 minutes. In the month June of there were 40 calls with an average response time of 13:07 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 22 calls in the month of July with an average response time of 11:54 minutes. In June there were a total of 17 calls with an average response time of 13:17 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 July, the District received auto aid from Contra Costa County Fire 67 times, with them sending 101 engines, of which 42 arrived on scene. The District sent auto aid to Contra Costa County Fire 37 times providing them with 46 engines, of which 19 arrived on scene. During the month of June, Contra Costa County Fire came into the District 46 times with 75 engines, arriving on scene 29 times and we responded into Contra Costa County Fire 42 times with 65 engines with 20 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		
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 6 residential structure fires, 0 commercial structure fires, 5 vehicle fires, 1 large vehicle fires, 28 vegetation fires and 37 exterior fires. The District also responded to 20 vehicle accidents, with an additional 7 requiring rescue, 1 vehicle vs. pedestrian accidents, 6 motorcycle accident, and 3 bicycle accidents

The District had eight (8) incidents during the month of July that required requesting “Mutual Aid”. This was more that the requested Mutual Aid for the total of calendar year 2019. Seven of the eight incidents where Mutual Aid was requested were for vegetation fires. The Holland Tract, Orwood Rd and Sandmound Blvd incidents were especially taxing incidents where either the fires rapidly overwhelmed our resources or were threatening structures. Inter-county Strike Teams, helicopters for water drops (EBRP and CalFire), and dozers were requested via Mutual Aid for these incidents. Another of the vegetation fires was near the Alameda County line off Bruns Rd in Byron and thus mutual aid from Alameda County FD. Contra Costa Fire provided

an additional Mutual Aid request for assistance with an overturned cement truck on Marsh Creek Rd in which their rescue companies were able to provide assistance with extrication and vehicle stabilization.

The 4<sup>th</sup> of July was one of the busiest holidays this District has ever encountered in its 18 year history. From 0800 on 7/4 to 0800 on 7/5 the District responded to 45 incidents, 22 of those incidents were for fire calls during the times of 1700-0800 (22 fire calls in 15 hours). The first major incident was a large vegetation fire on Holland Tract and for the rest of the holiday the District responded to both structure and exterior fire throughout the District. The District also responded to fires in neighboring jurisdictions as well as received responses from ConFire and CalFire as the whole of the operational area had a historic increase in call volume throughout the county. The District was also able to provide an up staffed Water Tender to the county-wide Task Force for response during the night.

**Operational Personnel:**

The District is currently budgeted for 47 personnel.

<b>POSITION</b>	<b>AUTHORIZED</b>	<b>FILLED</b>
Chief	1	1
Administration	4	3
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>42</b>