

## East Contra Costa Fire Protection District

**Meeting Date:** June 9th, 2021

**Subject/Title:** Receive Operational Update for May 2021

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

### RECOMMENDATION FOR ACTION

Receive operational update May 2021.

### SUBJECT BACKGROUND

This report summarizes District activities for the month of May 2021.

#### Calls for service:

There were 709 service calls in the month of May, with an average response time of 8:41 minutes. In the month of April, the District ran 659 calls with an average response time of 8:48 minutes. In the calendar year of 2020, the District ran 7639 calls for service with an average response time of 8:29 compared to calendar year of 2019, where the District ran 7679 calls for service with an average response time of 8:19.

Calls for Service						
Service Area	2021 May			2020 Calendar Year		
	Calls	Ave Resp Time	90% Resp Time	Calls	Ave Resp Time	90% Resp Time
Brentwood West	171	7:48	10:26	1854	7:55	10:40
Brentwood East	187	7:36	10:25	1723	7:37	11:07
Discovery Bay / Bryon	85	11:53	14:16	956	9:43	15:41
Oakley	182	7:41	10:27	2147	7:15	9:52
Knightsen	28	9:43	13:04	354	9:49	13:11
Bethel Island	40	14:29	18:26	388	14:16	17:42
Marsh Creek / Morgan Ter.	16	10:21	12:32	217	10:48	15:09
<b>Total</b>	<b>709</b>	<b>8:41</b>	<b>13:21</b>	<b>7639</b>	<b>8:29</b>	<b>12:52</b>

Engine Company Roll Outs				
Engine Company Roll Outs	May	% of Total	2020	% of Total
<b>52 - ECCFPD</b>	<b>335</b>	<b>37%</b>	<b>3591</b>	<b>38%</b>
<b>53 - ECCFPD</b>	<b>315</b>	<b>35%</b>	<b>3454</b>	<b>37%</b>
<b>59 - ECCFPD</b>	<b>173</b>	<b>19%</b>	<b>1628</b>	<b>17%</b>
16 - CAL Fire	<b>35</b>	<b>4%</b>	<b>233</b>	<b>2%</b>
Auto Aid Received	<b>54</b>	<b>6%</b>	<b>483</b>	<b>5%</b>
Mutual Aid Received	<b>1</b>	<b>0%</b>	<b>13</b>	<b>0%</b>
<b>Total</b>	<b>913</b>	<b>100%</b>	<b>9402</b>	<b>100%</b>

### Looking at the response times by Areas:

- **Brentwood West** had 171 calls in the month of May with an average response time of 7:48 minutes. In April, there were a total of 159 calls with an average response time of 8:04 minutes. In the calendar year of 2020, the area had 1854 calls for service with an average response time of 7:55.
- **Brentwood East** had 187 calls in the month of May with an average response time of 7:36 minutes. In April, there were a total of 169 calls with an average response time of 7:39 minutes. In the calendar year of 2020, the area had 1723 calls for service with an average response time of 7:37.
- **Discovery Bay/ Byron** had 85 calls in the month of May with an average response time of 11:53 minutes. In April, there were a total of 782 calls with an average response time of 12:30 minutes. In the calendar year of 2020, the area had 956 calls for service with an average response time of 9:43.
- **Oakley** had 182 calls in the month of May with an average response time of 7:41 minutes. In the month of April, there were a total of 189 calls with an average response time of 7:15 minutes. In the calendar year of 2020, the area had 2147 calls for service with an average response time of 7:15.
- **Knightsen** had 28 calls in month of May with an average response time of 9:43 minutes. In the month of April, there were a total of 25 calls with an average response time of 11:54 minutes. In the calendar year of 2020, the area had 354 calls for service with an average response time of 9:49.
- **Bethel Island** had 40 calls in the month of May with an average response time of 14:29 minutes. In the month of April, there were 30 calls with an average response time of 14:10 minutes. In the calendar year of 2020, the area had 388 calls for service with an average response time of 14:16.
- **Marsh Creek/Morgan Territory** had 16 calls in the month of May with an average response time of 10:21 minutes. In the month of April, there were a total of 15 calls with an average response time of 10:24 minutes. In the calendar year of 2020, the area had 217 calls for service with an average response time of 10:48.

**Auto aid:**

In the month of May, the District received auto aid from Contra Costa County Fire 54 times, with them sending 70 engines, of which 22 arrived on scene. The District sent auto aid to Contra Costa County Fire 40 times providing them with 62 engines, of which 28 arrived on scene. During the month of April, Contra Costa County Fire came into the District 58 times with 75 engines, arriving on scene 29 times and we responded into Contra Costa County Fire 44 times with 63 engines with 25 arriving on scene.

<b><i>Automatic Aid with Contra Costa County Fire 2021</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	40/53/18	25/30/10
February	39/49/16	28/38/15
March	39/61/27	32/40/17
April	58/75/29	44/63/25
May	54/70/22	40/62/28
June		
July		
August		
September		
October		
November		
December		
<b><i>Total</i></b>		

*In 2020, the District received auto aid from Contra Costa County Fire **483 times with 678 engines** and the District sent auto aid to Contra Costa County Fire a total of **346 times with 439 engines**. 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**.*

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

In the month of May. the District responded to 5 residential structure fires, 0 commercial structure fires, 9 vehicle fires, 1 large vehicle fires, 7 vegetation fires and 26 exterior fires. The District also responded to 22 vehicle accidents, with an additional 12 requiring rescue, 1 vehicle vs. pedestrian accidents, 4 motorcycle accident, and 2 bicycle accidents

Vegetation Fire on 5/5/2021- the District responded to a fifteen acre vegetation fire behind a housing tract in Discovery Bay. The fire jumped a canal and thus caused a request for Mutual Aide from ConFire and CalFire. There were no civilian injuries nor structures lost in this incident.

**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	10
<b>TOTAL</b>	<b>47</b>	<b>41</b>