

East Contra Costa Fire Protection District

Meeting Date: March 10th, 2021

Subject/Title: Receive Operational Update for February 2021

Submitted by: Ross Macumber, Battalion Chief

RECOMMENDATION FOR ACTION

Receive operational update February 2021.

SUBJECT BACKGROUND

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

Calls for service:

There were a total of 591 service calls in the month of February, with an average response time of 8:39 minutes. In the month of January the District ran 711 calls with an average response time of 8:41 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 February			2020 Calendar Year		
	Calls	Ave Resp Time	90% Resp Time	Calls	Ave Resp Time	90% Resp Time
Brentwood West	142	8:00	10:30	1854	7:55	10:40
Brentwood East	146	7:26	10:58	1723	7:37	11:07
Discovery Bay / Bryon	75	11:02	15:40	956	9:43	15:41
Oakley	158	7:27	9:22	2147	7:15	9:52
Knightsen	15	9:12	12:31	354	9:49	13:11
Bethel Island	38	15:33	17:30	388	14:16	17:42
Marsh Creek / Morgan Ter.	17	9:29	14:48	217	10:48	15:09
Total	591	8:39	13:22	7639	8:29	12:52

Engine Company Roll Outs				
Engine Company Roll Outs	February	% of Total	2020	% of Total
52 - ECCFPD	294	40%	3591	38%
53 -ECCFPD	265	36%	3454	37%
59 - ECCFPD	118	16%	1628	17%
16 - CAL Fire	24	3%	233	2%
Auto Aid Received	39	5%	483	5%
Mutual Aid Received	0	0%	13	0%
Total	740	100%	9402	100%

Looking at the response times by Areas:

- **Brentwood West** had 142 calls in the month of February with an average response time of 8:00 minutes. In January there were a total of 165 calls with an average response time of 8:00 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 146 calls in the month of February with an average response time of 7:26 minutes. In January there were a total of 148 calls with an average response time of 7:45 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 75 calls in the month of February with an average response time of 11:02 minutes. In January there were a total of 77 calls with an average response time of 12:00 minutes. In the calendar year of 2020 the area had 956 calls for service with an average response time of 9:43.
- **Oakley** had 158 calls in the month of February with an average response time of 7:27 minutes. In the month of January there were a total of 223 calls with an average response time of 7:32 minutes. In the calendar year of 2020 the area had 2147 calls for service with an average response time of 7:15.
- **Knightsen** had 15 calls in month of February with an average response time of 9:12 minutes. In the month of February there were a total of 39 calls with an average response time of 9:28 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 38 calls in the month of February with an average response time of 15:33 minutes. In the month January of there were 41 calls with an average response time of 14:00 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 17 calls in the month of February with an average response time of 9:29 minutes. In the month of January there were a total of 18 calls with an average response time of 12:13 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 February, the District received auto aid from Contra Costa County Fire 39 times, with them sending 49 engines, of which 16 arrived on scene. The District sent auto aid to Contra Costa County Fire 28 times providing them with 38 engines, of which 15 arrived on scene. During the month of January, Contra Costa County Fire came into the District 40 times with 53 engines, arriving on scene 18 times and we responded into Contra Costa County Fire 25 times with 30 engines with 10 arriving on scene.

<i>Automatic Aid with Contra Costa County Fire 2021</i>	<i>CCCFPD</i>	<i>ECCFPD</i>
<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		
April		
May		
June		
July		
August		
September		
October		
November		
December		
<i>Total</i>		

*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 February, the District responded to 7 residential structure fires, 5 commercial structure fires, 1 vehicle fires, 1 large vehicle fires, 0 vegetation fires and 19 exterior fires. The District also responded to 12 vehicle accidents, with an additional 7 requiring rescue, 1 vehicle vs. pedestrian accidents, 3 motorcycle accident, and 3 bicycle accidents

***Major Incident - Boat Fire 2/7/21-** At 22:06 hrs ECCFPD was dispatched to a boat fire that was berthed in a dock on Bethel Island. The boat was fully involved prior to arrival. During the investigation afterwards, it was determined that this was a “fatality fire” in which the resident of the boat perished during the fire.

Operational Personnel:

The District is currently budgeted for 47 personnel.

POSITION	AUTHORIZED	FILLED
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
TOTAL	47	43