

East Contra Costa Fire Protection District

Meeting Date: February 10th, 2021

Subject/Title: Receive Operational Update for January 2021

Submitted by: Ross Macumber, Battalion Chief

RECOMMENDATION FOR ACTION

Receive operational update January 2021.

SUBJECT BACKGROUND

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

Calls for service:

There were a total of 711 service calls in the month of January, with an average response time of 8:41 minutes. In the month of December the District ran 691 calls with an average response time of 8:27 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 January			2020 Calendar Year		
	Calls	Ave Resp Time	90% Resp Time	Calls	Ave Resp Time	90% Resp Time
Brentwood West	165	8:00	10:50	1854	7:55	10:40
Brentwood East	148	7:45	10:33	1723	7:37	11:07
Discovery Bay / Bryon	77	12:00	14:52	956	9:43	15:41
Oakley	223	7:32	10:02	2147	7:15	9:52
Knightsen	39	9:28	12:00	354	9:49	13:11
Bethel Island	41	14:00	17:25	388	14:16	17:42
Marsh Creek / Morgan Ter.	18	12:13	17:06	217	10:48	15:09
Total	711	8:41	13:03	7639	8:29	12:52

Engine Company Roll Outs				
Engine Company Roll Outs	January	% of Total	2020	% of Total
52 - ECCFPD	309	36%	3591	38%
53 - ECCFPD	342	40%	3454	37%
59 - ECCFPD	147	17%	1628	17%
16 - CAL Fire	21	2%	233	2%
Auto Aid Received	40	5%	483	5%
Mutual Aid Received	0	0	13	0%
Total	859	100%	9402	100%

Looking at the response times by Areas:

- **Brentwood West** had 165 calls in the month of January with an average response time of 8:00 minutes. In December there were a total of 175 calls with an average response time of 7:47 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 148 calls in the month of January with an average response time of 7:45 minutes. In December there were a total of 169 calls with an average response time of 7:37 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 77 calls in the month of January with an average response time of 12:00 minutes. In December there were a total of 83 calls with an average response time of 10:30 minutes. In the calendar year of 2020 the area had 956 calls for service with an average response time of 9:43.
- **Oakley** had 223 calls in the month of January with an average response time of 7:32 minutes. In the month of December there were a total of 192 calls with an average response time of 7:21 minutes. In the calendar year of 2020 the area had 2147 calls for service with an average response time of 7:15.
- **Knightsen** had 39 calls in month of January with an average response time of 9:28 minutes. In the month of December there were a total of 30 calls with an average response time of 10:17 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 41 calls in the month of January with an average response time of 14:00 minutes. In the month December of there were 27 calls with an average response time of 16:34 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 18 calls in the month of January with an average response time of 12:13 minutes. In the month of December there were a total of 15 calls with an average response time of 10:38 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 January, the District received auto aid from Contra Costa County Fire 40 times, with them sending 53 engines, of which 18 arrived on scene. The District sent auto aid to Contra Costa County Fire 25 times providing them with 30 engines, of which 10 arrived on scene. During the month of December, Contra Costa County Fire came into the District 36 times with 43 engines, arriving on scene 17 times and we responded into Contra Costa County Fire 39 times with 45 engines with 17 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		
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 January, the District responded to 5 residential structure fires, 2 commercial structure fires, 6 vehicle fires, 0 large vehicle fires, 1 vegetation fires and 18 exterior fires. The District also responded to 14 vehicle accidents, with an additional 9 requiring rescue, 0 vehicle vs. pedestrian accidents, 2 motorcycle accident, and 0 bicycle accidents

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