

East Contra Costa Fire Protection District

Meeting Date: June 8th, 2022

Subject/Title: Receive Operational Update for May 2022

Submitted by: Ross Macumber, Battalion Chief

RECOMMENDATION FOR ACTION

Receive operational update May 2022.

SUBJECT BACKGROUND

This report summarizes District activities for the month of May 2022.

Calls for service:

There were 751 service calls in the month of May, with an average response time of 9:16 minutes. In the month of April, the District ran 677 calls with an average response time of 8:38 minutes. In the calendar year of 2021, the District ran 8481 calls for service with an average response time of 8:42 compared to calendar year of 2020, where the District ran 7639 calls for service with an average response time of 8:29.

Calls for Service						
Service Area	May 2022			2021 Calendar Year		
	Calls	Ave Resp Time	90% Resp Time	Calls	Ave Resp Time	90% Resp Time
Brentwood West	184	8:46	11:39	2060	8:05	11:08
Brentwood East	165	8:43	12:37	1988	7:55	11:17
Discovery Bay / Bryon	86	11:14	16:20	985	11:17	16:39
Oakley	215	7:49	10:27	2446	7:27	10:09
Knightsen	38	10:41	13:00	364	9:47	13:06
Bethel Island	33	13:54	18:02	429	14:31	18:21
Marsh Creek / Morgan Ter.	30	14:23	23:08	209	12:49	20:00
Total	751	9:16	13:16	8481	8:42	13:09

Engine Company Roll Outs				
Engine Company Roll Outs	May	% of Total	2021	% of Total
52 - ECCFPD	325	35%	4059	38%
53 -ECCFPD	360	39%	3962	37%
59 - ECCFPD	150	16%	1692	16%
16 - CAL Fire	24	3%	307	3%
Auto Aid Received	74	8%	578	5%
Mutual Aid Received	0	0%	8	0%
Total	933	100%	10606	100%

Looking at the response times by Areas:

- **Brentwood West** had 184 calls in the month of May with an average response time of 8:46 minutes. In April, there were a total of 180 calls with an average response time of 8:28 minutes. In the calendar year of 2021, the area had 2060 calls for service with an average response time of 8:05.
- **Brentwood East** had 165 calls in the month of May with an average response time of 8:43 minutes. In April, there were a total of 135 calls with an average response time of 7:51 minutes. In the calendar year of 2021, the area had 1988 calls for service with an average response time of 7:55.
- **Discovery Bay/ Byron** had 86 calls in the month of May with an average response time of 11:14 minutes. In April, there were a total of 70 calls with an average response time of 10:16 minutes. In the calendar year of 2021, the area had 985 calls for service with an average response time of 11:17.
- **Oakley** had 215 calls in the month of May with an average response time of 7:49 minutes. In the month of April, there were a total of 203 calls with an average response time of 7:36 minutes. In the calendar year of 2021, the area had 2446 calls for service with an average response time of 7:27.
- **Knightsen** had 38 calls in month of May with an average response time of 10:41 minutes. In the month of April, there were a total of 33 calls with an average response time of 10:00 minutes. In the calendar year of 2021, the area had 364 calls for service with an average response time of 9:47.
- **Bethel Island** had 33 calls in the month of May with an average response time of 13:54 minutes. In the month of April, there were 36 calls with an average response time of 14:22 minutes. In the calendar year of 2021, the area had 429 calls for service with an average response time of 14:31.
- **Marsh Creek/Morgan Territory** had 30 calls in the month of April with an average response time of 14:23 minutes. In the month of April, there were a total of 22 calls with an average response time of 10:29 minutes. In the calendar year of 2021, the area had 209 calls for service with an average response time of 12:49.

Auto aid:

In the month of May, the District received auto aid from Contra Costa County Fire 74 times, with them sending 118 engines, of which 52 arrived on scene. The District sent auto aid to Contra Costa County Fire 33 times providing them with 42 engines, of which 20 arrived on scene. During the month of April, Contra Costa County Fire came into the District 49 times with 61 engines, arriving on scene 24 times and we responded into Contra Costa County Fire 24 times with 27 engines with 10 arriving on scene.

<i>Automatic Aid with Contra Costa County Fire 2022</i>	<i>CCCFPD</i>	<i>ECCFPD</i>
<i>Month</i>	<i>Incidents/Assigned/Arrived</i>	<i>Incidents/Assigned/Arrived</i>
January	66/72/29	32/39/15
February	53/79/31	18/20/7
March	52/64/15	33/38/18
April	49/61/24	24/27/10
May	74/118/52	33/42/20
June		
July		
August		
September		
October		
November		
December		
<i>Total</i>		

*In 2021, the District received auto aid from Contra Costa County Fire **578 times with 779 engines** and the District sent auto aid to Contra Costa County Fire a total of **389 times with 520 engines**. 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**.*

Major Incidents/ Reduced Responses and Mutual Aid Requests:

In the month of May the District responded to 8 residential structure fires, 1 commercial structure fires, 3 vehicle fires, 2 large vehicle fires, 11 vegetation fires and 22 exterior fires. The District also responded to 22 vehicle accidents, with an additional 6 requiring rescue, 2 vehicle vs. pedestrian accidents, 2 motorcycle accident, and 1 bicycle accidents

Operational Personnel:

The District is currently budgeted for 41 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	9	8
TOTAL	41	39