

East Contra Costa Fire Protection District

Meeting Date: September 8th, 2021

Subject/Title: Receive Operational Update for August 2021

Submitted by: Ross Macumber, Battalion Chief

RECOMMENDATION FOR ACTION

Receive operational update August 2021.

SUBJECT BACKGROUND

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

Calls for service:

There were 832 service calls in the month of August, with an average response time of 9:06 minutes. In the month of July, the District ran 749 calls with an average response time of 9:04 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 August			2020 Calendar Year		
	Calls	Ave Resp Time	90% Resp Time	Calls	Ave Resp Time	90% Resp Time
Brentwood West	192	8:27	12:26	1854	7:55	10:40
Brentwood East	214	8:53	12:18	1723	7:37	11:07
Discovery Bay / Bryon	103	11:02	17:01	956	9:43	15:41
Oakley	227	7:30	9:56	2147	7:15	9:52
Knightsen	39	10:11	13:39	354	9:49	13:11
Bethel Island	42	15:21	18:14	388	14:16	17:42
Marsh Creek / Morgan Ter.	15	12:02	17:29	217	10:48	15:09
Total	832	9:06	13:51	7639	8:29	12:52

Engine Company Roll Outs				
Engine Company Roll Outs	August	% of Total	2020	% of Total
52 - ECCFPD	388	38%	3591	38%
53 -ECCFPD	361	36%	3454	37%
59 - ECCFPD	175	17%	1628	17%
16 - CAL Fire	25	2%	233	2%
Auto Aid Received	62	6%	483	5%
Mutual Aid Received	1	0%	13	0%
Total	1012	100%	9402	100%

Looking at the response times by Areas:

- **Brentwood West** had 192 calls in the month of August with an average response time of 8:27 minutes. In July, there were a total of 172 calls with an average response time of 7:49 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 214 calls in the month of August with an average response time of 8:53 minutes. In July, there were a total of 184 calls with an average response time of 8:06 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 103 calls in the month of August with an average response time of 11:02 minutes. In July, there were a total of 97 calls with an average response time of 11:06 minutes. In the calendar year of 2020, the area had 956 calls for service with an average response time of 9:43.
- **Oakley** had 227 calls in the month of August with an average response time of 7:30 minutes. In the month of July, there were a total of 204 calls with an average response time of 7:30 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 August with an average response time of 10:11 minutes. In the month of July, there were a total of 30 calls with an average response time of 10:48 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 42 calls in the month of August with an average response time of 15:21 minutes. In the month of July, there were 48 calls with an average response time of 14:40 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 15 calls in the month of August with an average response time of 12:02 minutes. In the month of July, there were a total of 14 calls with an average response time of 17:41 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 August, the District received auto aid from Contra Costa County Fire 62 times, with them sending 73 engines, of which 28 arrived on scene. The District sent auto aid to Contra Costa County Fire 27 times providing them with 35 engines, of which 12 arrived on scene. During the month of July, Contra Costa County Fire came into the District 49 times with 64 engines, arriving on scene 20 times and we responded into Contra Costa County Fire 46 times with 61 engines with 24 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	39/61/27	32/40/17
April	58/75/29	44/63/25
May	54/70/22	40/62/28
June	58/80/34	33/42/14
July	49/64/20	46/61/24
August	62/73/28	27/35/12
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 August the District responded to 6 residential structure fires, 0 commercial structure fires, 3 vehicle fires, 0 large vehicle fires, 9 vegetation fires and 15 exterior fires. The District also responded to 27 vehicle accidents, with an additional 11 requiring rescue, 4 vehicle vs. pedestrian accidents, 2 motorcycle accident, and 1 bicycle accidents

*Major Incident- on 8/25 units responded to a train versus vehicle(s) collision in Oakley. The result of this unfortunate incident left one juvenile deceased and one young adult severely injured. ECCFPD, AMR and ConFire units all responded to the incident. ConFire provide Rescue 82 mutual aid to the incident for assistance.

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