

East Contra Costa Fire Protection District

Meeting Date: September 11th, 2019

Subject/Title: Receive Operational Update for August 2019

Submitted by: Ross Macumber, Battalion Chief

RECOMMENDATION FOR ACTION

Receive operational update August 2019.

SUBJECT BACKGROUND

This report summarizes District activities for the month of August 2019.

Calls for service:

There were a total of 601 service calls in the month of August, with an average response time of 8:27 minutes. In the month of July the District ran 620 calls with an average response time of 7:56 minutes. In the calendar year of 2018, the District ran 7719 calls for service with an average response time of 8:16 compared to calendar year of 2017, where the District ran 7530 calls for service with an average response time of 8:02.

Calls for Service						
Service Area	2019 July			2018 Calendar Year		
	Calls	Ave Resp Time	90% Resp Time	Calls	Ave Resp Time	90% Resp Time
Brentwood West	153	7:47	10:18	2093	7:30	10:22
Brentwood East	124	7:41	10:27	1630	7:22	10:36
Discovery Bay / Bryon	79	10:48	15:27	959	10:17	14:52
Oakley	164	6:51	9:02	2162	7:12	9:34
Knightsen	23	8:08	11:16	312	10:14	14:12
Bethel Island	26	15:10	19:47	357	14:58	18:52
Marsh Creek / Morgan Ter.	32	14:39	21:37	206	10:56	16:20
Total	601	8:27	13:05	7719	8:16	12:31

Engine Company Roll Outs				
Engine Company Roll Outs	July	% of Total	2018	% of Total
52 - ECCFPD	263	36%	3577	38%
53 -ECCFPD	247	34%	3657	39%
59 - ECCFPD	115	16%	1513	16%
16 - CAL Fire	36	5%	235	2%
Auto Aid Received	61	8%	612	5%
Mutual Aid Received	2	0%	2	0%
Total	724	100%	9596	100%

Looking at the response times by Areas:

- **Brentwood West** had 153 calls in the month of August with an average response time of 7:47 minutes. In July there were a total of 141 calls with an average response time of 8:07 minutes. In the calendar year of 2018 the area had 2093 calls for service with an average response time of 7:30.
- **Brentwood East** had 124 calls in the month of August with an average response time of 7:41 minutes. In July there were a total of 119 calls with an average response time of 6:41 minutes. In the calendar year of 2018 the area had 1630 calls for service with an average response time of 7:22.
- **Discovery Bay/ Byron** had 79 calls in the month of August with an average response time of 10:48 minutes. In July there were a total of 86 calls with an average response time of 10:17 minutes. In the calendar year of 2018 the area had 959 calls for service with an average response time of 10:17.
- **Oakley** had 164 calls in the month of August with an average response time of 6:51 minutes. In July there were a total of 197 calls with an average response time of 6:49 minutes. In the calendar year of 2018 the area had 2162 calls for service with an average response time of 7:12.
- **Knightsen** had 23 calls in month of August with an average response time of 8:08 minutes. In July there were a total of 38 calls with an average response time of 8:30 minutes. In the calendar year of 2018 the area had 312 calls for service with an average response time of 10:14.
- **Bethel Island** had 26 calls in the month of August with an average response time of 15:10 minutes. In the month July of there were 25 calls with an average response time of 13:59 minutes. In the calendar year of 2018 the area had 357 calls for service with an average response time of 14:58.
- **Marsh Creek/Morgan Territory** had 32 calls in the month of August with an average response time of 14:39 minutes. In July there were a total of 14 calls with an average response time of 9:45 minutes. In the calendar year of 2018 the area had 206 calls for service with an average response time of 10:56.

Auto aid:

In the month of August, the District received auto aid from Contra Costa County Fire 61 times, with them sending 113 engines, of which 67 arrived on scene. The District sent auto aid to Contra Costa County Fire 34 times providing them with 44 engines, of which 24 arrived on scene. During the month of July, Contra Costa County Fire came into the District 51 times with 86 engines, arriving on scene 37 times and we responded into Contra Costa County Fire 50 times with 67 engines with 21 arriving on scene.

<i>Automatic Aid with Contra Costa County Fire 2019</i>	<i>CCCFPD</i>	<i>ECCFPD</i>
<i>Month</i>	<i>Incidents/Assigned/Arrived</i>	<i>Incidents/Assigned/Arrived</i>
January	47/68/28	27/35/14
February	27/44/20	20/24/8
March	32/60/28	18/19/9
April	49/69/34	25/32/18
May	56/69/24	39/42/18
June	45/73/38	42/52/24
July	51/86/37	50/67/21
August	61/113/67	34/44/24
September		
October		
November		
December		
<i>Total</i>		

*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**. In 2017, the District received auto aid from Contra Costa County Fire **402 times with 676 engines** and the District sent auto aid to Contra Costa County Fire a total of **417 times with 553 engines**. In 2016, the District received auto aid from Contra Costa County Fire **155 times with 233 engines** and the District sent auto aid to Contra Costa County Fire a total of **269 times with 308 engines**.*

Major Incidents/ Reduced Responses and Mutual Aid Requests:

In the month of August, the District responded to 3 residential structure fires, 3 commercial structure fires, 7 vehicle fires, 0 large vehicle fires, 8 vegetation fires and 18 exterior fires. The District also responded to 30 vehicle accidents, with an additional 15 requiring rescue, 6 vehicle vs. pedestrian accidents, 3 motorcycle accident and 2 bicycle accidents.

The district also had four major incidents during the month of August that required either mutual aid, a significant number of resources from surrounding agencies, or a significant time commitment to the incident by all ECCFPD units. Those incidents were the Marsh Fire (approx. 750 acres burned), the Sellers Fire (approx. 60 acres burned), Highway 4 Incident and the Anderson Incident.

Operational Personnel:

The District is currently budgeted for 42 personnel.

POSITION	AUTHORIZED	FILLED
Chief	1	1
Administration	3	3
Fire Marshal	1	1
Battalion Chief	4	4
Captain	9	9
Engineer	9	9
Firefighter	15	15
TOTAL	42	42