

East Contra Costa Fire Protection District

Meeting Date: December 11th, 2019

Subject/Title: Receive Operational Update for November 2019

Submitted by: Ross Macumber, Battalion Chief

RECOMMENDATION FOR ACTION

Receive operational update November 2019.

SUBJECT BACKGROUND

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

Calls for service:

There were a total of 625 service calls in the month of November, with an average response time of 8:37 minutes. In the month of October the District ran 682 calls with an average response time of 8:38 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 November			2018 Calendar Year		
	Calls	Ave Resp Time	90% Resp Time	Calls	Ave Resp Time	90% Resp Time
Brentwood West	153	7:37	10:41	2093	7:30	10:22
Brentwood East	136	7:34	12:06	1630	7:22	10:36
Discovery Bay / Bryon	83	10:47	15:03	959	10:17	14:52
Oakley	180	7:33	10:49	2162	7:12	9:34
Knightsen	29	11:23	13:55	312	10:14	14:12
Bethel Island	24	18:45	21:06	357	14:58	18:52
Marsh Creek / Morgan Ter.	20	10:41	17:37	206	10:56	16:20
Total	625	8:42	13:30	7719	8:16	12:31

Engine Company Roll Outs				
Engine Company Roll Outs	November	% of Total	2018	% of Total
52 - ECCFPD	273	35%	3577	38%
53 -ECCFPD	297	38%	3657	39%
59 - ECCFPD	125	16%	1513	16%
16 - CAL Fire	31	4%	235	2%
Auto Aid Received	47	6%	612	5%
Mutual Aid Received	0	0%	2	0%
Total	773	100%	9596	100%

Looking at the response times by Areas:

- **Brentwood West** had 153 calls in the month of November with an average response time of 7:37 minutes. In October there were a total of 170 calls with an average response time of 7:43 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 136 calls in the month of November with an average response time of 7:34 minutes. In October there were a total of 165 calls with an average response time of 8:00 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 83 calls in the month of November with an average response time of 10:47 minutes. In October there were a total of 93 calls with an average response time of 10:24 minutes. In the calendar year of 2018 the area had 959 calls for service with an average response time of 10:17.
- **Oakley** had 180 calls in the month of November with an average response time of 7:33 minutes. In October there were a total of 173 calls with an average response time of 6:53 minutes. In the calendar year of 2018 the area had 2162 calls for service with an average response time of 7:12.
- **Knightsen** had 29 calls in month of November with an average response time of 11:23 minutes. In October there were a total of 31 calls with an average response time of 9:13 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 24 calls in the month of November with an average response time of 18:45 minutes. In the month October of there were 29 calls with an average response time of 15:52 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 20 calls in the month of November with an average response time of 10:41 minutes. In October there were a total of 21 calls with an average response time of 15:21 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 November, the District received auto aid from Contra Costa County Fire 47 times, with them sending 61 engines, of which 19 arrived on scene. The District sent auto aid to Contra Costa County Fire 24 times providing them with 30 engines, of which 7 arrived on scene. During the month of October, Contra Costa County Fire came into the District 40 times with 79 engines, arriving on scene 46 times and we responded into Contra Costa County Fire 20 times with 23 engines with 7 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	44/66/19	27/34/9
October	40/79/46	20/23/7
November	47/61/19	24/30/7
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 November, the District responded to 8 residential structure fires, 2 commercial structure fires, 8 vehicle fires, 0 large vehicle fires, 11 vegetation fires and 17 exterior fires. The District also responded to 28 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 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