

East Contra Costa Fire Protection District

Meeting Date: March 5, 2018

Subject/Title: Receive Operational Update for February 2018

Submitted by: Craig Auzenne, Interim Battalion Chief

RECOMMENDATION FOR ACTION

Receive operational update February 2018.

SUBJECT BACKGROUND

This report summarizes District activities for the month of February 2018.

Calls for service:

There were a total of 601 service calls in the month of February, with an average response time of 7:45 minutes. In the month of January the District ran 710 calls with an average response time of 8:19 minutes. In the calendar year of 2017, the District ran 7530 calls for service with an average response time of 8:02 compared to calendar year of 2016, where the District ran 6785 calls for service with an average response time of 8:03.

Calls for Service						
Service Area	2018 -February			2017 Calendar Year		
	Calls	Ave Resp Time	90% Resp Time	Calls	Ave Resp Time	90% Resp Time
Brentwood West	176	6:58	9:40	2047	7:20	9:57
Brentwood East	120	6:48	9:48	1591	7:13	10:25
Discovery Bay / Bryon	74	10:42	13:36	966	10:14	14:26
Oakley	169	7:01	9:11	2103	7:02	9:26
Knightsen	22	9:57	12:20	251	9:16	12:41
Bethel Island	21	13:52	18:05	371	14:12	18:07
Marsh Creek / Morgan Ter.	19	10:54	11:42	201	10:29	16:06
Total				7530	8:02	12:06

Engine Company Roll Outs				
Engine Company Roll Outs	February	% of Total	2017	% of Total
52 - ECCFPD	274	39%	3468	39%
53 -ECCFPD	255	36%	3324	37%
59 - ECCFPD	121	18%	1429	16%
16 - CAL Fire	19	2%	361	4%
Auto Aid Received	37	5%	404	4%
Mutual Aid Received	0	0	0	0
Total		100%	8986	100%

Looking at the response times by Areas:

- **Brentwood West** had 176 calls in the month of February with an average response time of 6:58 minutes. In January there were a total of 217 calls with an average response time of 7:35 minutes. In the calendar year of 2017 the area had 2047 calls for service with an average response time of 7:20.
- **Brentwood East** had 120 calls in the month of February with an average response time of 6:48 minutes. In January there were a total of 142 calls with an average response time of 7:35 minutes. In the calendar year of 2017 the area had 1591 calls for service with an average response time of 7:13.
- **Discovery Bay/ Byron** had 74 calls in the month of February with an average response time of 10:42 minutes. In January there were a total of 86 calls with an average response time of 10:18 minutes. In the calendar year of 2017 the area had 966 calls for service with an average response time of 10:14.
- **Oakley** had 169 calls in the month of February with an average response time of 7:01 minutes. In January there were a total of 191 calls with an average response time of 7:26 minutes. In the calendar year of 2017 the area had 2103 calls for service with an average response time of 7:02.
- **Knightsen** had 22 calls in month of February with an average response time of 9:57 minutes. In January there were a total of 26 calls with an average response time of 10:42 minutes. In the calendar year of 2017 the area had 251 calls for service with an average response time of 9:16.
- **Bethel Island** had 21 calls in the month of February with an average response time of 13:52 minutes. In the month January of there were 34 calls with an average response time of 15:11 minutes. In the calendar year of 2017 the area had 371 calls for service with an average response time of 14:12.
- **Marsh Creek/Morgan Territory** had 19 calls in the month of February with an average response time of 10:54 minutes. In January there were a total of 14 calls with an average response time of 9:36 minutes. In the calendar year of 2017 the area had 201 calls for service with an average response time of 10:29.

Auto aid:

In the month of February, the District received auto aid from Contra Costa County Fire 37 times, with them sending 48 engines. The District sent auto aid to Contra Costa County Fire 13 times providing them with 14 engines. During the month of January, Contra Costa County Fire came into the District 53 times with 95 engines and we responded into Contra Costa County Fire 20 times with 23 engines.

<i>Automatic Aid with Contra Costa County Fire 2018</i>		
<i>Month</i>	<i>Received/Engines</i>	<i>Provided/Engines</i>
January	53/95	20/23
February	37/48	13/14
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		
Total		

*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 **268 times with 308 engines**. In 2015, the District received auto aid from Contra Costa County Fire **376 times with 480 engines** and the District sent auto aid to Contra Costa County Fire a total of **207 times with 230 engines**.*

Major Incidents/ Reduced Responses and Mutual Aid Requests:

In the month of February, the District responded to 2 residential structure fires, 0 commercial structure fire, 5 vehicle fires, 1 large vehicle fires and 0 vegetation fires. The District also responded to 21 vehicle accidents, with an additional 10 requiring rescue, 2 vehicle vs. pedestrian accidents, 1 motorcycle accident and 2 bicycle accidents.

Due to call volume during the month of February, there were no East Contra Costa Fire units available 12 times, which totaled 3 hours & 15 minutes. During those 3 hours & 15 minutes, there were three (3) incidents, consisting of two (2) medicals & one (1) vehicle accident that were handled by units from Contra Costa County Fire and/or AMR.

Operational Personnel:

The District is currently budgeted for 36 personnel.

POSITION	AUTHORIZED	FILLED
Chief	1	1
Administration	2	2
Battalion Chief	4	2**
Captain	11	11
Engineer	10	10
Firefighter	11	9
TOTAL	39	35

**There are currently two (2) Interim Battalion Chiefs are filled by Captains working out of class.

DATE	TIME UNAVAILABLE		TOTAL TIME	INCIDENT	TYPE	WHO HANDLED
3-Feb	16:00	16:02:35	0:02:31	0		
8-Feb	12:30:23	12:41:35	0:11:12	0		
8-Feb	22:20:03	22:25:36	0:05:33	0		
11-Feb	18:43:18	19:07:43	0:24:25	1	Medical	ConFire/AMR - 9m 21s Res Time
13-Feb	11:12:53	11:27:19	0:14:26	0		
13-Feb	16:05:53	16:14:25	0:08:32	1	Veh Acc	ConFire/AMR - 15m 58s Res Time
14-Feb	10:02:52	10:15:13	0:12:21	0		
17-Feb	11:07:23	11:15:29	0:08:06	0		
21-Feb	15:02:59	15:04:40	0:01:41	0		
24-Feb	20:15:21	21:37:19	1:21:58	1	Medical	ConFire/AMR - 3m 17s res Time
27-Feb	13:40:01	13:48:48	0:08:47	0		
27-Feb	13:59:41	14:15:14	0:15:33	0		
TOTALS			3:15:05	3		

DATE= Date during which district had gap in coverage
 TIME UNAVAILABLE = Time of day in which district had gaps in coverage
 TOTAL TIME = The total time of gap in coverage
 INCIDENT= Was there an incident during this time gap? How many?
 TYPE= Type of incident (medical, fire, etc)
 WHO HANDLED = Which agency handled the incident