

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.

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

Town of Discovery Bay Meeting notes for 3/21/2018

1) In the month of February the district ran 35 calls in Discovery Bay. Most of the calls were medical in nature. However, there was one motorcycle accident that resulted in tragic death of a local man. There were no other major incidents in Discovery Bay. The average response time was 09:06s

2) The district as a whole ran 601 calls for the month of February with an average response time of 7:45. The district responded to 2 structure fires, 0 commercial structure fire, 5 vehicle fires, one large vehicle fire and finally 0 vegetation fires. 21 MVAs, 10 with extrication, 2 vehicle vs pedestrian, 1 motorcycle accidents and 2 bicycle accidents.

3) Measure A has passed. The fire board will be an elected 5-member board. The election for this board will be in November and take effect Jan 1 2019.

4) I would like to reiterate how wonderful our Open House was at Station 59! We were overwhelmed with how much support we received from the citizens of Discovery Bay. The turnout was absolutely tremendous and we cannot thank the citizens of this fine community enough. The turnout, love and support is something we will always remember and we cannot wait for our next Open House in Discovery Bay (tentatively scheduled for March of 2019). Our immediate next open house is scheduled for May 12th from 10am-1pm at the Cal Fire Station on Marsh Creek Rd.

5) Reminder - with the recent rains weeds and brush will begin growing and we encourage all resident to keep their weeds down and have defensible space around their property. – please see email attachment with new minimum weed abatement standards



2018 Minimum Weed Abatement Standards per Ordinance 2017-02

320.4.2.1 - Parcels Five Acres or Less in Size. All weeds must be maintained at a height of no more than 3 inches. Weeds and grasses must be mowed, with material mulched and scattered or raked and bagged, and removed from the parcel, or disked (see Section 320.4.2.10). All combustible rubbish or debris, including but not limited to: cardboard boxes, pallets, trash, wood rounds/chunks, rubble, etc., must be removed from the parcel. Parcels may require additional abatement during the season due to the regrowth of weeds and other flammable vegetation.

320.4.2.2 - Parcels Greater than Five Acres in Size. All parcels greater than five acres in size must have 30-foot fuelbreaks and 15-foot crossbreaks (see Sections 320.4.2.8 and 320.4.2.9). Crossbreaks should divide the parcel into approximately 5-acre sections. Fence lines may require hand mowing/weed eating to ensure completion of fuelbreak. When terrain is too steep or rugged for a tractor, a handmowed fuelbreak may be required. All cut material should be mulched and scattered or raked, bagged and removed from parcel.

320.4.2.3 - Fuel breaks Along Roadways. Fuelbreaks along roadways are required as part of the property line. Road right-of-ways shall be cleared to a minimum of 10 feet horizontally from the edge of driving surface and 13'6" vertically.

320.4.2.4 - Active Pastureland. Active pastureland shall be provided with 15-foot wide fuelbreaks and crossbreaks if a sufficient number of animals are present to steadily reduce height of grasses during the summer months to 3 inches or less by the end of August, irrespective of parcel size. If this requirement cannot be met, 30-foot fuelbreaks and crossbreaks shall be required.

320.4.2.5 - Active Cropland. Active cropland shall be provided with 15-foot fuelbreaks or crossbreaks if the crop is to be harvested by mid-June. If there is to be a later harvest, 30-foot fuelbreaks shall be required.

320.4.2.6 - Orchards. Orchards are to be maintained by complete abatement, including grasses under tree branches (see Section 320.4.2.7). This may require pruning of lower branches to allow equipment access.

320.4.2.7 - Tree Litter. Tree litter (eucalyptus leaves and bark, coniferous needles, leaves, fallen branches, etc.) shall be removed from the base of trees, tree stems, and limbs within 10 feet of the ground and maintained throughout the fire season.

320.4.2.8 - 30-Foot Fuel breaks. 30-foot fuelbreaks, where required, shall be provided around all structures, combustible storage, trees, shrubs and brush, along ridgelines, fencelines, ditches, and along the sides of, but not in, creeks. Fuelbreaks and crossbreaks are a continuous strip of disced or dozed ground following as closely as possible to the property line, and along one side of all fencelines, ditches, and on top of all ridgelines. Remove from the property all debris, rubble, junk, piles of dirt, etc., which would obstruct or impede vehicles and/or equipment used for abatement work or fire suppression operations.

320.4.2.9 - Mowed Fuelbreaks. Mowed fuelbreaks shall be 60-foot wide and mowed crossbreaks 30 feet wide due to ability of the remaining surface material to support a fire growth.

320.4.2.10 - Discing Quality. All discing work, including fuelbreaks, shall be completed so that all weeds, grasses, crops and other vegetation or organic material, which could be expected to burn, shall be completely turned under to the point that there is not sufficient exposed fuel to maintain or allow the spread of fire.