

BOARD OF DIRECTORS AGENDA ITEM NO. D-6

Meeting Date: July 11, 2016

Subject/Title: Receive Operational Update June 2016

Submitted by: Hugh Henderson, Fire Chief

RECOMMENDATION FOR ACTION
 Receive operational update June 2016

SUBJECT BACKGROUND
 This report summarizes District activities for the month of June 2016.

Calls for service:

There were a total of 621 service calls in the month of June, with an average response time of 8:27 minutes. In the month of May the District ran 596 calls with an average response time of 7:47 minutes. In the calendar year of 2015, the District ran 6918 calls for service with an average response time of 7:54 compared to calendar year of 2014, where the District ran 6550 calls for service with an average response time of 7:21.

Calls for Service					
Service Area	2016 - June			2015 Calendar Year	
	Calls	Ave. Resp Time	90% Resp Time	Ave Resp Time	90% Resp Time
Brentwood West	172	8:02	10:46	6:19	9:18
Brentwood East	123	7:36	10:30	6:35	9:54
Discovery Bay / Bryon	90	9:22	13:43	9:08	11:48
Oakley	165	6:59	9:16	6:56	9:30
Knightsen	16	10:57	19:27	9:31	13:37
Bethel Island	35	14:59	18:47	13:10	18:18
Marsh Creek / Morgan Ter.	20	12:29	14:20	10:08	14:47

Engine Company Roll Outs		
Engine Company Roll Outs	June	% of Total
52 - ECCFPD	301	36%
59 -ECCFPD	164	20%
93 - ECCFPD	304	37%
16 - CAL Fire	44	5%
Auto Aid Received	17	2%
Mutual Aid Received	2	0%
TOTAL	832	100%

Looking at the response times by Areas:

- **Brentwood West** had 172 calls in the month of June with an average response time of 8:02 minutes. In May there were a total of 156 calls with an average response time of 7:21 minutes. In the calendar year of 2015 the area had 1928 calls for service with an average response time of 6:51.

- **Brentwood East** had 123 calls in the month of June with an average response time of 7:26 minutes. In May there were a total of 121 calls with an average response time of 7:18 minutes. In the calendar year of 2015 the area had 1389 calls for service with an average response time of 7:12.

- **Discovery Bay/ Byron** had 90 calls in the month of June with an average response time of 9:22 minutes. In May there were a total of 67 calls with an average response time of 9:26 minutes. In the calendar year of 2015 the area had 860 calls for service with an average response time of 9:35.

- **Oakley** had 165 calls in the month of June with an average response time of 6:59 minutes. In May there were a total of 191 calls with an average response time of 7:05 minutes. In the calendar year of 2015 the area had 1959 calls for service with an average response time of 7:08.

- **Knightsen** had 16 calls in month of June with an average response time of 10:57 minutes. In May there were a total of 21 calls with an average response time of 10:03 minutes. In the calendar year of 2015 the area had 206 calls for service with an average response time of 10:21.

- **Bethel Island** had 35 calls in the month of June with an average response time of 14:59 minutes. In the month May of there were 27 calls with an average response time of 13:52 minutes. In the calendar year of 2015 the area had 378 calls for service with an average response time of 14:15.

- **Marsh Creek/Morgan Territory** had 20 calls in the month of June with an average response time of 12:29 minutes. In May there were a total of 13 calls with an average response time of 10:29 minutes. In the calendar year of 2015 the area had 198 calls for service with an average response time of 10:28.

Auto aid:

In the month of June, District received auto aid from Contra Costa County Fire 17 times, with them sending 25 engines. The District sent auto aid to Contra Costa County Fire 32 times providing them with 39 engines. During the month of May, Contra Costa County Fire came into the District 19 times with 26 engines and we responded into Contra Costa County Fire 21 times with 26 engines.

	<i>Automatic Aid with Contra Costa County Fire 2016</i>	
<i>Month</i>	<i>Received</i>	<i>Provided</i>
January	12	28
February	12	16
March	17	18
April	5	8
May	19	21
June	17	32
July		
August		
September		
October		
November		
December		
Total	82	123

In 2015, the District received auto aid from Contra Costa County Fire 373 times and the District sent auto aid to Contra Costa County Fire a total of 225 times.

Major Incidents/ Reduced Responses and Mutual Aid Requests:

In the month of June, the District responded to 8 structure fires, 15 vegetation fire, 25 vehicle accidents and 6 vehicle accidents with rescue. Due to call volume during the month the District had zero engines available for responses 11 times, which totaled 12:41 hours.

On June 25, 2016 approximately 3:28 PM the District responded to a residential structure fire at 29 Sycamore Ave. in Brentwood. The Battalion Chief arrived two minutes after dispatch and found two exterior sheds burning next to the house. The flames from the sheds were lapping into the structure. The Battalion Chief also encountered one of the residents having a medical emergency. Engine 52 arrived three minutes after the Battalion Chief and started fire attacked. All three District engines along with two engines from Contra Costa County Fire attack the fire to mitigate the situation. A firefighter was injured during the incident and transported to Sutter Delta hospital and was later released. The District was committed to this incident for over eight hours and the District was uncovered. There were nine medical emergencies and one minor rescue the district was unable to respond to during this time period.

While the District was handling this emergency, Contra Costa County Fire in Battalion 8 covering Pittsburg and Antioch was also having two major incidents; a vegetation fire and a structure fire involving three residents. (See attached Major Incidents Reports)

Operational Personnel:

The District is currently budgeted for 39 operational personnel, which are comprised of 3 Battalion Chiefs and 36 Station Suppression Personnel. As of July 1, our staffing level is 3 Battalion Chiefs and 34 station suppression personnel.

EAST CONTRA COSTA FIRE PROTECTION DISTRICT
BATTALION CHIEF'S MAJOR INCIDENT SUMMARY



DATE 6/25/2016 TIME 15:28 INCIDENT NUMBER 16-060405

TYPE OF INCIDENT Residential structure fire.

LOCATION 29 Sycamore Ave, Brentwood.

OWNER OR OCCUPANTS' NAME N/A

RESPONDING COMPANIES E152, 193, 159, 188, 182, 61, 5100, 1122, 1128, PG&E, BPD, AMR, B/C 5.

NUMBER OF FIREFIGHTERS Twenty one.

CONDITIONS ON ARRIVAL B/C5 arrived on scene to find a large shed well involved in fire to the rear of the house. Brentwood PD was assisting the homeowner to an ambulance for heat related injuries. Several explosions were heard from the shed. Fire was extending into the structure through the open patio on the back of the house.

ACTIONS TAKEN TO CONTROL INCIDENT B/C5 assigned E152 to stretch a 2.5 attack line down the Delta side to protect exposures. E188 & 193 were assigned interior fire attack. E159 was assigned RIC. E182 was assigned to the roof for ventilation. E188 & 182 were released back to a third alarm grass/structure fire in Antioch before the fire was extinguished. Significant reduction in manpower delayed the fire's extinguishment.

DESCRIPTION OF DAMAGE Due to down power lines delaying fire attack from the Delta side for 45 minutes coupled with heavy fire loading in the shed and interior of the structure. Fire extended unchecked into the attic space. Heavy fire damage to all interior contents. The house and interior contents are a total loss.

ESTIMATED MONETARY LOSS N/A

INJURIES TO CIVILIANS OR FIREFIGHTERS One Firefighter was sent to Sutter Delta Hospital with heat related injuries. Adult male homeowner was sent to Sutter Delta Hospital for heat related injuries. One BPD Officer was treated at the scene for heat related illness.

PROBABLE CAUSE Under investigation with Contra Costa County Arson Investigation Unit.

REPORTING CHIEF OFFICER Battalion Chief Burris.

6/26/2016

EAST CONTRA COSTA FIRE PROTECTION DISTRICT
BATTALION CHIEF'S MAJOR INCIDENT SUMMARY

6/28/2016



Contra Costa County Fire Protection District

Battalion 8

Incident Notification

DATE: 6/25/16

TIME OF ALARM: 1635

TYPE OF ALARM: Vegetation into Structures

LOCATION: Burwood Way & Barmouth Dr Antioch

RESPONSE: 3 Alarms Structure/2 Alarms Vegetation

ASSISTING AGENCIES: Antioch PD, Richmond FD, Moraga FD, ConEMS, PG&E

TOTAL FIRE PERSONNEL AT SCENE: 75

Saturday afternoon fire units responded to a report of a grass fire in a back yard that was extending into a structure. The first arriving fire engine found one house with the roof fully involved in fire and the adjacent structures on each side were starting to burn. The fire in the back yard had become wind driven and was moving east starting fences, outbuilding and other structures on fire. At the time this incident occurred, the District was in a resource draw down due to two significant fires and several other priority calls. Although crews on scene were at a

huge disadvantage initially, they were able to save the adjacent structures from burning, but the main structure that was involved received significant damage. In addition, the vegetation fire was able to burn along the canal trail from Barmouth Drive all the way down to Deer Valley Rd. The fire spotted across the canal as well as Deer Valley Road. Resources were able to make a stand and halt the fires progression at Deer Valley and pick up the spot fires. At one point during this incident we had between 50-60 homes threatened by this fire. At approximately 6 PM Both the Vegetation fire as well as all structures were under control and mop up operations continued into the evening. Fire Investigators were able to determine that the cause of the blaze was due to a discarded cigarette butt.

Also of note during this incident, one of the homes that was threatened was determined to be a marijuana grow house. This was investigated by Antioch PD and Contra Costa Co Fire Investigators. The house was raided and at least two occupants were arrested.

This incident became very complex in a hurry and much thanks goes out to Antioch PD for assistance in initial evacuations and traffic control. In addition, it should be noted that the firefighters were tasked with a very difficult situation on a hot and windy day. Each and every one performed admirably. There were no injuries to civilian or fire personnel. The family that was displaced was able to stay with a friend and did not require Red Cross assistance.

Respectfully,

BC. Richard Sonsteng

Incident Commander



Contra Costa County Fire Protection District

Battalion 2

Incident Notification

DATE: 06/25/2016

TIME OF ALARM: 1525 Hours

TYPE OF ALARM: Vegetation Fire

LOCATION: Willow Pass Road / Evora Road - Concord

RESPONSE: Con Fire- 7 Engines, 1 Water Tender, 1 Dozer, 1 safety Officer, 1 Medio-Ambulance, 4 Batt. Chiefs, 2 Investigators

Cal. Fire- 6 Engines, 1 Dozer, 1 Helicopter, 2 Air tankers, 2 hand Crews. 1 Batt. Chief

Other Agencies: MOTCO Fire, CHP, PG and E

TOTAL FIRE PERSONNEL AT SCENE: 90

To all concerned- The Fire Dept. arrived on scene of a wind driven vegetation fire in the hills above Willow Pass Court and Evora Road in Concord. The fire quickly grew to about 40 acres and briefly threatened an Industrial complex and fast food restaurant. The wind pushed the fire quickly in the dry grass and smoke was blowing over Hwy. 4. CHP provided traffic control along the highway and side roads. Air craft made retardant drops and crews reinforced a line surrounding the fire. No injuries were

reported. The cause of the fire is being investigated. Some construction supplies were also destroyed in the fire.

It is important to note that another structure and vegetation fire began in Antioch at the same time which used a lot of resources from all over the district. Engines from Benicia, Moraga, Rodeo, and San Ramon provided coverage in our district. The fire was brought under control in about 2 hours.

In service, Battalion Chief Jim Howard