

East Contra Costa Fire Protection District

Meeting Date: March 11th, 2020

Subject/Title: Receive Operational Update for February 2020

Submitted by: Ross Macumber, Battalion Chief

RECOMMENDATION FOR ACTION

Receive operational update February 2020.

SUBJECT BACKGROUND

This report summarizes District activities for the month of February 2020.

Calls for service:

There were a total of 648 service calls in the month of February, with an average response time of 8:17 minutes. In the month of January the District ran 683 calls with an average response time of 8:13 minutes. In the calendar year of 2019, the District ran 7679 calls for service with an average response time of 8:19 compared to calendar year of 2018, where the District ran 7719 calls for service with an average response time of 8:16.

| Calls for Service | | | | | | |
|---------------------------|----------------------|----------------------|----------------------|---------------------------|----------------------|----------------------|
| Service Area | 2020 February | | | 2019 Calendar Year | | |
| | Calls | Ave Resp Time | 90% Resp Time | Calls | Ave Resp Time | 90% Resp Time |
| Brentwood West | 152 | 7:27 | 10:07 | 1880 | 7:36 | 10:33 |
| Brentwood East | 147 | 7:56 | 11:25 | 1625 | 7:29 | 10:51 |
| Discovery Bay / Bryon | 78 | 10:30 | 14:44 | 1008 | 10:41 | 15:05 |
| Oakley | 180 | 7:08 | 9:18 | 2167 | 7:01 | 9:30 |
| Knightsen | 32 | 9:17 | 12:29 | 398 | 9:32 | 12:51 |
| Bethel Island | 37 | 14:19 | 16:53 | 356 | 15:04 | 18:32 |
| Marsh Creek / Morgan Ter. | 22 | 9:33 | 16:37 | 245 | 11:30 | 18:25 |
| Total | 648 | 8:17 | 12:42 | 7679 | 8:19 | 12:56 |

| Engine Company Roll Outs | | | | |
|---------------------------------|-----------------|-------------------|-------------|-------------------|
| Engine Company Roll Outs | February | % of Total | 2019 | % of Total |
| 52 - ECCFPD | 296 | 39% | 3323 | 36% |
| 53 -ECCFPD | 272 | 36% | 3510 | 38% |
| 59 - ECCFPD | 132 | 17% | 1557 | 17% |
| 16 - CAL Fire | 22 | 3% | 314 | 3% |
| Auto Aid Received | 38 | 5% | 552 | 6% |
| Mutual Aid Received | 0 | 0% | 7 | 0% |
| Total | 760 | 100% | 9263 | 100% |

Looking at the response times by Areas:

- **Brentwood West** had 152 calls in the month of February with an average response time of 7:27 minutes. In January there were a total of 174 calls with an average response time of 7:45 minutes. In the calendar year of 2019 the area had 1880 calls for service with an average response time of 7:36.
- **Brentwood East** had 147 calls in the month of February with an average response time of 7:56 minutes. In January there were a total of 154 calls with an average response time of 7:24 minutes. In the calendar year of 2019 the area had 1625 calls for service with an average response time of 7:29.
- **Discovery Bay/ Byron** had 78 calls in the month of February with an average response time of 10:30 minutes. In January there were a total of 68 calls with an average response time of 10:50 minutes. In the calendar year of 2019 the area had 1008 calls for service with an average response time of 10:41.
- **Oakley** had 180 calls in the month of February with an average response time of 7:08 minutes. In January there were a total of 209 calls with an average response time of 7:07 minutes. In the calendar year of 2019 the area had 2165 calls for service with an average response time of 7:01.
- **Knightsen** had 32 calls in month of February with an average response time of 9:17 minutes. In January there were a total of 42 calls with an average response time of 9:25 minutes. In the calendar year of 2019 the area had 398 calls for service with an average response time of 9:32.
- **Bethel Island** had 37 calls in the month of February with an average response time of 14:19 minutes. In the month January of there were 32 calls with an average response time of 13:39 minutes. In the calendar year of 2019 the area had 356 calls for service with an average response time of 15:04.
- **Marsh Creek/Morgan Territory** had 22 calls in the month of February with an average response time of 9:33 minutes. In January there were a total of 14 calls with an average response time of 9:16 minutes. In the calendar year of 2019 the area had 245 calls for service with an average response time of 11:30.

Auto aid:

In the month of February, the District received auto aid from Contra Costa County Fire 38 times, with them sending 55 engines, of which 30 arrived on scene. The District sent auto aid to Contra Costa County Fire 24 times providing them with 31 engines, of which 10 arrived on scene. During the month of January, Contra Costa County Fire came into the District 46 times with 65 engines, arriving on scene 24 times and we responded into Contra Costa County Fire 17 times with 19 engines with 9 arriving on scene.

| <i>Automatic Aid with Contra Costa County Fire 2020</i> | <i>CCCFPD</i> | <i>ECCFPD</i> |
|--|-----------------------------------|-----------------------------------|
| <i>Month</i> | <i>Incidents/Assigned/Arrived</i> | <i>Incidents/Assigned/Arrived</i> |
| January | 46/65/24 | 17/19/9 |
| February | 38/55/30 | 24/31/10 |
| March | | |
| April | | |
| May | | |
| June | | |
| July | | |
| August | | |
| September | | |
| October | | |
| November | | |
| December | | |
| <i>Total</i> | | |

*In 2019, the District received auto aid from Contra Costa County Fire **552 times with 851 engines** and the District sent auto aid to Contra Costa County Fire a total of **352 times with 434 engines**. 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**.*

Major Incidents/ Reduced Responses and Mutual Aid Requests:

In the month of January, the District responded to 6 residential structure fires, 3 commercial structure fires, 4 vehicle fires, 1 large vehicle fires, 4 vegetation fires and 13 exterior fires. The District also responded to 21 vehicle accidents, with an additional 7 requiring rescue, 2 vehicle vs. pedestrian accidents, 2 motorcycle accident and 2 bicycle accidents.

Operational Personnel:

The District is currently budgeted for 46 personnel.

| POSITION | AUTHORIZED | FILLED |
|------------------------|-------------------|---------------|
| Chief | 1 | 1 |
| Administration | 3 | 3 |
| Fire Marshal | 1 | 1 |
| Deputy Fire Marshal | 1 | 0* |
| Fire Inspectors | 2 | 2 |
| Fire Permit Technician | 1 | 1 |
| Battalion Chief | 4 | 4 |
| Captain | 9 | 9 |
| Engineer | 9 | 9 |
| Firefighter | 15 | 15 |
| TOTAL | 46 | 45 |

*Candidates are in process of being hired