

East Contra Costa Fire Protection District

Meeting Date: March 9th, 2022

Subject/Title: Receive Operational Update for February 2022

Submitted by: Ross Macumber, Battalion Chief

RECOMMENDATION FOR ACTION

Receive operational update February 2022.

SUBJECT BACKGROUND

This report summarizes District activities for the month of February 2022.

Calls for service:

There were 676 service calls in the month of February, with an average response time of 8:38 minutes. In the month of January, the District ran 824 calls with an average response time of 9:30 minutes. In the calendar year of 2021, the District ran 8481 calls for service with an average response time of 8:42 compared to calendar year of 2020, where the District ran 7639 calls for service with an average response time of 8:29.

| Calls for Service | | | | | | |
|---------------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Service Area | February 2022 | | | 2021 Calendar Year | | |
| | Calls | Ave Resp Time | 90% Resp Time | Calls | Ave Resp Time | 90% Resp Time |
| Brentwood West | 176 | 8:05 | 10:36 | 2060 | 8:05 | 11:08 |
| Brentwood East | 144 | 8:11 | 11:58 | 1988 | 7:55 | 11:17 |
| Discovery Bay / Bryon | 81 | 9:55 | 14:10 | 985 | 11:17 | 16:39 |
| Oakley | 193 | 7:15 | 9:38 | 2446 | 7:27 | 10:09 |
| Knightsen | 30 | 10:49 | 14:48 | 364 | 9:47 | 13:06 |
| Bethel Island | 34 | 14:31 | 17:59 | 429 | 14:31 | 18:21 |
| Marsh Creek / Morgan Ter. | 18 | 14:28 | 17:39 | 209 | 12:49 | 20:00 |
| Total | 676 | 8:38 | 12:54 | 8481 | 8:42 | 13:09 |

| Engine Company Roll Outs | | | | |
|--------------------------|------------|-------------|--------------|-------------|
| Engine Company Roll Outs | February | % of Total | 2021 | % of Total |
| 52 - ECCFPD | 299 | 37% | 4059 | 38% |
| 53 - ECCFPD | 305 | 38% | 3962 | 37% |
| 59 - ECCFPD | 126 | 16% | 1692 | 16% |
| 16 - CAL Fire | 26 | 3% | 307 | 3% |
| Auto Aid Received | 53 | 7% | 578 | 5% |
| Mutual Aid Received | 0 | 0% | 8 | 0% |
| Total | 809 | 100% | 10606 | 100% |

Looking at the response times by Areas:

- **Brentwood West** had 176 calls in the month of February with an average response time of 8:05 minutes. In January, there were a total of 185 calls with an average response time of 8:44 minutes. In the calendar year of 2021, the area had 2060 calls for service with an average response time of 8:05.
- **Brentwood East** had 144 calls in the month of February with an average response time of 8:11 minutes. In January, there were a total of 192 calls with an average response time of 8:46 minutes. In the calendar year of 2021, the area had 1988 calls for service with an average response time of 7:55.
- **Discovery Bay/ Byron** had 81 calls in the month of February with an average response time of 9:55 minutes. In January, there were a total of 96 calls with an average response time of 10:58 minutes. In the calendar year of 2021, the area had 985 calls for service with an average response time of 11:17.
- **Oakley** had 193 calls in the month of February with an average response time of 7:15 minutes. In the month of January, there were a total of 247 calls with an average response time of 8:13 minutes. In the calendar year of 2021, the area had 2446 calls for service with an average response time of 7:27.
- **Knightsen** had 30 calls in month of February with an average response time of 10:49 minutes. In the month of January, there were a total of 37 calls with an average response time of 10:20 minutes. In the calendar year of 2021, the area had 364 calls for service with an average response time of 9:47.
- **Bethel Island** had 34 calls in the month of February with an average response time of 14:31 minutes. In the month of January, there were 46 calls with an average response time of 14:40 minutes. In the calendar year of 2021, the area had 429 calls for service with an average response time of 14:31.
- **Marsh Creek/Morgan Territory** had 18 calls in the month of February with an average response time of 14:28 minutes. In the month of January, there were a total of 21 calls with an average response time of 18:37 minutes. In the calendar year of 2021, the area had 209 calls for service with an average response time of 12:49.

Auto aid:

In the month of February, the District received auto aid from Contra Costa County Fire 53 times, with them sending 79 engines, of which 31 arrived on scene. The District sent auto aid to Contra Costa County Fire 18 times providing them with 20 engines, of which 7 arrived on scene. During the month of January, Contra Costa County Fire came into the District 66 times with 72 engines, arriving on scene 29 times and we responded into Contra Costa County Fire 32 times with 39 engines with 15 arriving on scene.

| <i>Automatic Aid with Contra Costa County Fire 2022</i> | <i>CCCFPD</i> | <i>ECCFPD</i> |
|--|-----------------------------------|-----------------------------------|
| <i>Month</i> | <i>Incidents/Assigned/Arrived</i> | <i>Incidents/Assigned/Arrived</i> |
| January | 66/72/29 | 32/39/15 |
| February | 53/79/31 | 18/20/7 |
| March | | |
| April | | |
| May | | |
| June | | |
| July | | |
| August | | |
| September | | |
| October | | |
| November | | |
| December | | |
| <i>Total</i> | | |

*In 2021, the District received auto aid from Contra Costa County Fire **578 times with 779 engines** and the District sent auto aid to Contra Costa County Fire a total of **389 times with 520 engines**. In 2020, the District received auto aid from Contra Costa County Fire **483 times with 678 engines** and the District sent auto aid to Contra Costa County Fire a total of **346 times with 439 engines**. 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**.*

Major Incidents/ Reduced Responses and Mutual Aid Requests:

In the month of February the District responded to 6 residential structure fires, 2 commercial structure fires, 8 vehicle fires, 0 large vehicle fires, 2 vegetation fires and 24 exterior fires. The District also responded to 20 vehicle accidents, with an additional 1 requiring rescue, 4 vehicle vs. pedestrian accidents, 4 motorcycle accident, and 3 bicycle accidents

Operational Personnel:

The District is currently budgeted for 41 personnel.

| POSITION | AUTHORIZED | FILLED |
|------------------------|-------------------|---------------|
| Chief | 1 | 1 |
| Administration | 4 | 4 |
| 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 | 9 | 9 |
| TOTAL | 41 | 40 |