

Service Area Review

Communities of Julian and Cuyamaca



Prepared by the San Diego County Fire Strategic Planning and
Data Analysis Bureau

Abstract: A one year review of the Julian and Cuyamaca service area following the dissolution of the
Julian Cuyamaca Fire Protection District.

The Julian Cuyamaca Volunteer Fire Protection District was formally dissolved by LAFCO with San Diego County Fire assuming full responsibility for fire protection and emergency response services effective April 1st, 2019. In the first year of service, San Diego County Fire has been dispatched to 567 emergency incidents and 51 code 2 non-emergency incidents for a total of 618 dispatches. Of the 567 emergency incidents, 468 had units arrive on scene to mitigate the emergency.

Emergency Incidents		
Type	Dispatched	Responded
Medical Emergency	383	355
Traffic Collision	83	75
Rescue	1	0
Fire	15	8
Fire, False Alarm	77	24
HazMat	8	6
Sub-Total	567	468
Non-Emergency Incidents		
Other	20	4
Public Service Assist	31	26
Sub-Total	51	30
Total	618	498

The emergency response performance on the 468 emergency incidents that received an emergency response were analyzed for this report. On 80% of those incidents, emergency units arrived on scene within 13 minutes and 24 seconds from the time Monte Vista Interagency Command Center received the emergency call. The total response time goal, based on the regional category and population density, was met on 86% of emergency incidents. San Diego County Fire’s goal is to meet the total response time goal as outlined by the County of San Diego’s General Plan on 80% of emergency incidents.

Response Time Performance by Regional Category				
Regional Category	Emergency Incident Count	Total Response Time Goal	Actual Response Time Performance	Performance Compliance
Urban	88 responses / 93 dispatches	08:00	00:06:40	88.6%
Rural	223 responses / 262 dispatches	13:00	00:13:08	79.4%
Outlying	176 responses / 212 dispatches	23:00	00:15:21	93.2%
Overall	468 responses / 567 dispatches	Varies	00:13:24	86.04%

There were a total of 18 emergency incidents, or 4% of all incidents that received a response, that received a total response time of greater than 23 minutes. While not all of these incidents occurred in the outlying regional category area, this is the maximum response time goal and presented a logical place to provide greater analysis. Additional information for those incidents is listed on the following page.

- Incident 2019011021 - Total Response Time = 39 minutes 13 seconds – This incident was dispatched as a smoke check, the units did not log an onscene time until they were able to confidently confirm that there was no fire.
- Incident 2019007217 – Total Response Time = 38 minutes 54 seconds – This incident was originally dispatched with inaccurate or incomplete location information. Once the location information was updated more appropriate units were dispatched and arrived on scene in less than 15 minutes.
- Incident 2019005417 – Total Response Time = 38 minutes 17 seconds – This incident was dispatched as a smoke check, the units did not log an onscene time until they were able to confidently confirm that there was no fire.
- Incident 2019019163 – Total Response Time = 37 minutes 56 seconds – This incident was the third medical emergency in Julian within 20 minutes. Units were dispatched from out of the area, when units were cleared from the first incident they were re-dispatched to this incident.
- Incident 2019008978 – Total Response Time = 37 minutes 24 seconds
- Incident 2020001340 – Total Response Time = 37 minutes 5 seconds
- Incident 2019018964 – Total Response Time = 35 minutes 27 seconds
- Incident 2020004180 – Total Response Time = 33 minutes 58 seconds – This incident was for a vehicle over the side of the highway and needed to be located by first responders. Units arrived in the area to search for the vehicle 19 minutes before the onscene time was recorded.
- Incident 2020002950 – Total Response Time = 33 minutes 43 seconds – This incident was originally dispatched with inaccurate or incomplete information. Once the location information was updated more appropriate units were dispatched and arrived on scene in less than 15 minutes.
- Incident 2019018979 – Total Response Time = 31 minutes 44 seconds – Weather may have been a factor in this response as chains were required. The incident was 8.9 miles from the station with an estimated travel time of 20 minutes in normal conditions.
- Incident 2020003596 – Total Response Time = 29 minutes 26 seconds
- Incident 2019007452 – Total Response Time = 29 minutes 18 seconds
- Incident 2019011869 – Total Response Time = 28 minutes 12 seconds
- Incident 2020002205 – Total Response Time = 27 minutes 02 seconds – This incident was originally dispatched with inaccurate or incomplete information. Once the location information was updated more appropriate units were dispatched and arrived on scene in less than 15 minutes.
- Incident 2019008892 – Total Response Time = 25 minutes 27 seconds
- Incident 2019005254 – Total Response Time = 25 minutes 14 seconds
- Incident 2019010568 – Total Response Time = 23 minutes 33 seconds
- Incident 2019015213 – Total Response Time = 23 minutes 14 seconds