



ORANGE COUNTY FIRE AUTHORITY

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Brian Fennessy Fire Chief

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www.ocfa.org

January 3, 2024

Carl Schultz, M.D.
Medical Director
Orange County Emergency Medical Services
405 W. 5th Street, Suite 301
Santa Ana, CA 92701

Subject: ALS Unit Changes

Dr. Schultz,

This letter serves to officially notify OCEMS of changes to 911 ALS Paramedic coverage within Orange County Fire Authority's (OCFA) jurisdiction beginning January 1, 2024.

Engine 40 was upgraded from a Paramedic Assessment Unit to a 4-person ALS unit consisting of 2 paramedics. Engine 40 is located at OCFA Fire Station 40 at 25082 Vista Del Verde, Coto de Caza, CA 92679 with the ALS upgrade being effective January 1, 2024.

This additional ALS unit will continue to meet all OCEMS requirements as an ALS service provider. Engine 40 has the full OCEMS required inventory of supplies, equipment, and medications; and is equipped for communications as specified by OCEMS.

Please review the following criteria for activation and upgrades of aforementioned unit per OCEMS Policy #705.00:

- A. Justification for an additional PAU or ALS unit.
 - a. Continued development and population expansion in south Orange County. The current paramedic unit is located at an adjacent fire station in Rancho Santa Margarita and continues to see an increase in call volume. The upgrade of Engine 40 to an ALS unit is in response to call volume increases in the Saddleback Valley.
- B. Description of the geographical location and boundaries for the proposed service.
 - a. Engine 40: suburban and wildland areas, see attached map (Attachment A)
- C. Justification for variances (if any) from the applicant's plan for adhering to the Board of Supervisors Resolution 79-240: One unit for every 64,000 population; or one unit per 16 square miles; or an average of five minutes or less response time; or adjacent units are at or above 300 total responses/month (Policy 700.00).
 - a. No variances from Board of Supervisors Resolution 79-240.

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RESIDENTIAL SPRINKLERS AND SMOKE ALARMS SAVE LIVES

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- D. A workload analysis of the impact on contiguous PAU or ALS units.
 - a. Engine 40 has seen a 34% increase in call volume over the past 3 years. That area has been serviced by a PAU and the ALS unit is shared with Rancho Santa Margarita out of Station 45. Medic 45 has also seen an increase in call volume of 30% over 3 years. Because of the remote location for Engine 40, the second due ALS unit is coming from Mission Viejo with an extended response time. Saddleback Valley continues to get busier every year and strain the EMS system. The upgrade of Engine 40 to an ALS unit will add depth to the area and reduce Paramedic response times.

- E. Proposed time frame for implementation.
 - a. Engine 40 January 1, 2024 @ 0800

- F. Commitment to utilize and maintain telecommunications as specified by the OCEMS.
 - a. OCFA commits to utilize and maintain telecommunications as specified by OCEMS.













- G. Commitment to maintain a drug and solution inventory and basic and ALS medical equipment and supplies as specified by the OCEMS.
 - a. OCFA commits to maintain a drug and solution inventory and basic and ALS medical equipment and supplies as specified by the OCEMS.

- H. Training needs for meeting OCEMS staffing requirements of two Paramedics per ALS units.
 - a. OCFA units will continue to meet all training and staffing requirements as outlined by OCEMS.

Please feel free to contact me with any questions, and I look forward to your response.

Respectfully,

Rob Capobianco
Orange County Fire Authority
Assistant Chief, Emergency Medical Services & Training Departments

<h1>STATION:ORC40</h1> <h1>LOCATION MAP</h1> <p>ORANGE COUNTY FIRE AUTHORITY Geographic Information Systems 10/5/2023</p>		<h3>Land Use Classification</h3> <ul style="list-style-type: none">  OCFA Fire Stations  Non OCFA Fire Stations  Highways  Arterials  Neighborhood/Local Access  Railroads  Hydrology  County Boundary  City Boundary  District Grid  District Grid Quad  ORC40 PRA <p><small>Z:\Projects\StandardMaps\LocationMaps\LocationMaps\LocationMaps.aprx</small></p>	
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