

EMERGENCY MEDICAL SERVICES AUTHORITY

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October 4, 2019

Mr. Lance Doyle, EMS Executive Director
Mountain-Valley EMS Agency
1101 Standiford Avenue, #D1
Modesto, CA 95350

Dear Mr. Doyle:

This letter is in response to Mountain-Valley EMS Agency's 2017 EMS Plan submission to the EMS Authority on March 29, 2019.

I. Introduction and Summary:

The EMS Authority has concluded its review of Mountain-Valley EMS Agency's 2017 EMS Plan and is approving the plan as submitted.

II. History and Background:

Mountain-Valley EMS Agency received its last plan approval for its 2016 plan submission.

Historically, we have received EMS Plan submissions from Mountain-Valley EMS Agency for the following years:

- 1996
- 1999-2002
- 2004-2005
- 2007-2011
- 2015-2016

Health and Safety Code (HSC) § 1797.254 states:

*“Local EMS agencies shall **annually** (emphasis added) submit an emergency medical services plan for the EMS area to the authority, according to EMS Systems, Standards, and Guidelines established by the authority”.*

The EMS Authority is responsible for the review of EMS Plans and for making a determination on the approval or disapproval of the plan, based on compliance with statute, regulations, and case law, consistent with HSC § 1797.105(b).

III. Analysis of EMS System Components:

Following are comments related to Mountain-Valley EMS Agency's 2017 EMS Plan. Areas that indicate the plan submitted is concordant and consistent with applicable laws, regulations, case law, and the EMS system components identified in HSC § 1797.103, are indicated below:

- | | Approved | Not Approved | |
|----|-------------------------------------|--------------------------|---|
| A. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>System Organization and Management</u> |
| B. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Staffing/Training</u> |
| C. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Communications</u> |
| D. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Response/Transportation</u> |

Based on the documentation provided, please find enclosed the EMS Authority's determination of the exclusivity of Mountain-Valley EMS Agency's ambulance zones.

- | | | | |
|----|-------------------------------------|--------------------------|--|
| E. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Facilities/Critical Care</u> |
| F. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Data Collection/System Evaluation</u> |
| G. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Public Information and Education</u> |
| H. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Disaster Medical Response</u> |

IV. Conclusion:

Based on the information identified, Mountain-Valley EMS Agency's 2017 EMS Plan is approved.

Pursuant to HSC § 1797.105(b):

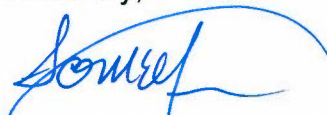
"After the applicable guidelines or regulations are established by the Authority, a local EMS agency may implement a local plan...unless the Authority determines that the plan does not effectively meet the needs of the persons served and is not consistent with the coordinating activities in the geographical area served, or that the plan is not concordant and consistent with applicable guidelines or regulations, or both the guidelines and regulations established by the Authority."

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V. Next Steps:

Mountain-Valley EMS Agency's next EMS Plan will be due on or before October 31, 2020. If you have any questions regarding the plan review, please contact Ms. Lisa Galindo, EMS Plans Coordinator, at (916) 431-3688.

Sincerely,



Tom McGinnis, EMT-P
Chief, EMS Systems Division

Enclosure



2017 EMS Annual Plan Update

March 28, 2019



Executive Summary

The Mountain-Valley EMS Agency (MVEMSA) is a regional multi-county Joint Powers Authority (JPA) that serves as the Local EMS Agency (LEMSA) for the counties of Alpine, Amador, Calaveras, Mariposa and Stanislaus. The member counties have delegated all California Health and Safety Code, Division 2.5 and California Code of Regulations responsibilities for a LEMSA to the MVEMSA.

The Governing Board of Directors for the JPA consists of a County Supervisor from each of the member counties. The EMS system in these counties have been developed through a partnership between the EMS Agency, 9-1-1 Public Services Answering Points (PSAPS), EMS dispatch centers, Basic Life Support (BLS) Fire Department First Responders, Advanced Life Support (ALS) Fire Department First Responders, ambulance providers, base hospitals and specialty centers.

The five counties encompass an area of some 5,300 square miles with a resident population of approximately 632,161 people. The region ranges from remote rural areas to large urban areas. Extremes of weather are characteristic of the area, which encompasses the Sierra Nevada Mountains and the heat of the San Joaquin Valley region. Highway 99, runs through Stanislaus County from Merced County border to San Joaquin County Boarder and Interstate 5 touches the Western portion of Stanislaus County. Interstate 5 and Highway 99 are highly traveled freeways that run north and south through the counties. Some of the areas are densely populated and others are fairly remote with less population. Highway 49 runs through Alpine, Amador, Calaveras and Mariposa Counties. Highway 88 also traverses through Amador and Alpine Counties through farmlands to wilderness areas.

The mission of the Mountain-Valley EMS Agency is to ensure the appropriate provision of quality pre-hospital care services to the public in a cost effective manner as an integrated part of the overall health care

system and to provide the framework for quality emergency medical services to the citizens of Alpine, Amador, Calaveras, Mariposa, and Stanislaus Counties.

MVEMSA, to date, has designated two (2) Level II trauma centers, which are located in Stanislaus County, three (3) STEMI Receiving Centers and three (3) Stroke Receiving Centers. MVEMSA conducts quarterly Trauma Advisory Committees (TAC) and quarterly STEMI/Stroke QI meetings for all system participants. An objective for the Agency, as presented in the System Assessment Form, is to designate a Level III Trauma Center in one of our Mountain Counties.

Approval of CE Programs and EMT Training Programs continue throughout the region along with renewals of the programs every four years. MVEMSA is conducting audits of the approved CE Provider Programs throughout the region. Our providers are currently submitting ePCR data to FirstWatch as it complies with the EMSA statewide data system.

The agency has worked closely with the EMS providers to implement the electronic patient care reporting (ePCR) systems. The prehospital transport agencies utilize proprietary ePCR systems are compliant to the required CEMSIS/NEMSIS versions, which has permitted a more complete submittal of Core Measures data.

The agency work with all EMS ambulance and fire providers to conduct numerous community education programs and events throughout the year. Through the community education program we facilitated teaching 2506 citizens hands-only CPR; including schools, community organizations and a booth at the Stanislaus County Fair. In addition, providers have become active in the Stop the Bleed program in partnership with the 2 Trauma Centers in Stanislaus County. The agency conducted 2 cardiac arrest survivor celebrations attended by over 200 survivors, family members and responders. Lastly, the agency and EMS providers participate in public awareness/education initiatives led by area hospitals including, cardiac and trauma symposiums, Every 15 Minutes and Drug Store programs.