

EMERGENCY MEDICAL SERVICES AUTHORITY

10901 GOLD CENTER DR., SUITE 400
RANCHO CORDOVA, CA 95670
(916) 322-4336 FAX (916) 322-1441



October 5, 2017

Mr. Steve Carroll, EMS Administrator
Ventura County EMS Agency
2220 E. Gonzales Road, Suite 200
Oxnard, CA 930326-0619

Dear Mr. Carroll:

This letter is in response to Ventura County's 2016 EMS Plan Update submission to the EMS Authority on September 7, 2017.

I. Introduction and Summary:

The EMS Authority has concluded its review of Ventura County's 2016 EMS Plan Update and is approving the plan as submitted.

II. History and Background:

Ventura County received its last full plan approval for its 2013 plan submission, and its last annual plan update for its 2015 plan submission.

Historically, we have received EMS Plan submissions from Ventura County for the following years:

- 1999
- 2004
- 2005
- 2007-2009
- 2011-2014
- 2015

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 and the standards and guidelines established by the EMS Authority consistent with HSC §1797.105(b).

III. Analysis of EMS System Components:

Following are comments related to Ventura County's 2016 EMS Plan Update. Areas that indicate the plan submitted is concordant and consistent with applicable guidelines or regulations, HSC §1797.254, and the EMS system components identified in HSC §1797.103, are indicated below:

Approved Not
Approved

A. System Organization and Management

B. Staffing/Training

C. Communications

D. Response/Transportation

1. Ambulance Zones

- Based on the documentation provided by Ventura County, please find enclosed the EMS Authority's determination of the exclusivity of Ventura's County's ambulance zones.

E. Facilities/Critical Care

F. Data Collection/System Evaluation

G. Public Information and Education

H. Disaster Medical Response

IV. Conclusion:

Based on the information identified, Ventura County's 2016 EMS Plan Update 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

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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.”

V. Next Steps:

Ventura County's next annual EMS Plan Update will be due on or before October 31, 2018. If you have any questions regarding the plan review, please contact Ms. Nancy Steiner, Acting EMS Plans Coordinator, at (916) 431-3688.

Sincerely,

A handwritten signature in blue ink that reads "Daniel R. Amley for". The signature is written in a cursive style.

Howard Backer, MD, MPH, FACEP
Director

Enclosure

September 7, 2017

Nancy Steiner
Emergency Medical Services Authority
10901 Gold Center Drive, Suite 400
Rancho Cordova, CA 95670-6073

Dear Nancy,

I am pleased to submit the 2016 Ventura County EMS Plan Update for your review including updated Tables 1 through 11 and an updated 5.10 System Assessment form. Additionally, the Ambulance Zone Summary Forms are being resubmitted, however, there have been no changes to these documents since the last submission.

In our last EMS Plan approval dated October 10, 2016, EMSA requested an update on progress meeting the minimum standard of Standard 5.10. Ventura County EMS continues to be committed to seeking opportunities to enhance our pediatric capabilities as addressed in Standard 5.10 and 5.11, however, very low pediatric volume and funding difficulties remain a significant challenge. We will continue to work with our local hospitals and prehospital providers to identify opportunities for improved access to pediatric specialty resources.

Significant changes in the 2016 reporting period include the final revision of our multi-casualty incident training program, system wide deployment of improved triage equipment, and continued participation in two pilot Community Paramedicine programs, one involving coordinated care for hospice patients and the other involving TB patients that require daily medication administration. Other notable accomplishments in 2016 include the coordination of the system wide response to the January 2016 storms and floods, designation of a new STEMI Receiving Center at Simi Valley Hospital, transition to the ImageTrend NEMSIS Version 3 ePCR reporting system, and the complete regionalization of all Fire and EMS dispatching into a single regional communication center run by the Ventura County Fire Department.

Please feel free to contact me at (805) 981-5305 should you require any additional information or should you have any questions.

Sincerely,



Steve Carroll
EMS Administrator

TABLE 1: MINIMUM STANDARDS/RECOMMENDED GUIDELINES

A. SYSTEM ORGANIZATION AND MANAGEMENT

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Agency Administration:						
1.01	LEMSA Structure		X			
1.02	LEMSA Mission		X			
1.03	Public Input		X			
1.04	Medical Director		X	X		
Planning Activities:						
1.05	System Plan		X			
1.06	Annual Plan Update		X			
1.07	Trauma Planning*		X	X		
1.08	ALS Planning*		X			
1.09	Inventory of Resources		X			
1.10	Special Populations		X	X		
1.11	System Participants		X	X		
Regulatory Activities:						
1.12	Review & Monitoring		X			
1.13	Coordination		X			
1.14	Policy & Procedures Manual		X			
1.15	Compliance w/Policies		X			
System Finances:						
1.16	Funding Mechanism		X			
Medical Direction:						
1.17	Medical Direction*		X			
1.18	QA/QI		X	X		
1.19	Policies, Procedures, Protocols		X	X		

TABLE 1: MINIMUM STANDARDS/RECOMMENDED GUIDELINES

A. SYSTEM ORGANIZATION AND MANAGEMENT (continued)

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
1.20	DNR Policy		X			
1.21	Determination of Death		X			
1.22	Reporting of Abuse		X			
1.23	Interfacility Transfer		X			
Enhanced Level: Advanced Life Support						
1.24	ALS Systems		X	X		
1.25	On-Line Medical Direction		X	X		
Enhanced Level: Trauma Care System:						
1.26	Trauma System Plan		X			
Enhanced Level: Pediatric Emergency Medical and Critical Care System:						
1.27	Pediatric System Plan		X			
Enhanced Level: Exclusive Operating Areas:						
1.28	EOA Plan		X			

TABLE 1: MINIMUM STANDARDS/RECOMMENDED GUIDELINES

B. STAFFING/TRAINING

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Local EMS Agency:						
2.01	Assessment of Needs		X			
2.02	Approval of Training		X			
2.03	Personnel		X			
Dispatchers:						
2.04	Dispatch Training		X	X		
First Responders (non-transporting):						
2.05	First Responder Training		X	X		
2.06	Response		X			
2.07	Medical Control		X			
Transporting Personnel:						
2.08	EMT-I Training		X	X		
Hospital:						
2.09	CPR Training		X			
2.10	Advanced Life Support		X			
Enhanced Level: Advanced Life Support:						
2.11	Accreditation Process		X			
2.12	Early Defibrillation		X			
2.13	Base Hospital Personnel		X			

TABLE 1: MINIMUM STANDARDS/RECOMMENDED GUIDELINES

C. COMMUNICATIONS

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Communications Equipment:						
3.01	Communication Plan*		X	X		
3.02	Radios		X	X		
3.03	Interfacility Transfer*		X			
3.04	Dispatch Center		X			
3.05	Hospitals		X	X		
3.06	MCI/Disasters		X			
Public Access:						
3.07	9-1-1 Planning/Coordination		X	X		
3.08	9-1-1 Public Education		X			
Resource Management:						
3.09	Dispatch Triage		X	X		
3.10	Integrated Dispatch		X	X		

TABLE 1: MINIMUM STANDARDS/RECOMMENDED GUIDELINES

D. RESPONSE/TRANSPORTATION

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Universal Level:						
4.01	Service Area Boundaries*		X	X		
4.02	Monitoring		X	X		
4.03	Classifying Medical Requests		X			
4.04	Prescheduled Responses		X			
4.05	Response Time*		X			
4.06	Staffing		X			
4.07	First Responder Agencies		X			
4.08	Medical & Rescue Aircraft*		X			
4.09	Air Dispatch Center		X			
4.10	Aircraft Availability*		X			
4.11	Specialty Vehicles*		X	X		
4.12	Disaster Response		X			
4.13	Intercounty Response*		X	X		
4.14	Incident Command System		X			
4.15	MCI Plans		X			
Enhanced Level: Advanced Life Support:						
4.16	ALS Staffing		X	X		
4.17	ALS Equipment		X			
Enhanced Level: Ambulance Regulation:						
4.18	Compliance		X			
Enhanced Level: Exclusive Operating Permits:						
4.19	Transportation Plan		X			
4.20	"Grandfathering"		X			
4.21	Compliance		X			
4.22	Evaluation		X			

TABLE 1: MINIMUM STANDARDS/RECOMMENDED GUIDELINES

E. FACILITIES/CRITICAL CARE

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Universal Level:						
5.01	Assessment of Capabilities		X			
5.02	Triage & Transfer Protocols*		X			
5.03	Transfer Guidelines*		X			
5.04	Specialty Care Facilities*		X			
5.05	Mass Casualty Management		X	X		
5.06	Hospital Evacuation*		X			
Enhanced Level: Advanced Life Support:						
5.07	Base Hospital Designation*		X			
Enhanced Level: Trauma Care System:						
5.08	Trauma System Design		X			
5.09	Public Input		X			
Enhanced Level: Pediatric Emergency Medical and Critical Care System:						
5.10	Pediatric System Design	X				X
5.11	Emergency Departments		X			X
5.12	Public Input		X			
Enhanced Level: Other Specialty Care Systems:						
5.13	Specialty System Design		X			
5.14	Public Input		X			

TABLE 1: MINIMUM STANDARDS/RECOMMENDED GUIDELINES

F. DATA COLLECTION/SYSTEM EVALUATION

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Universal Level:						
6.01	QA/QI Program		X	X		
6.02	Prehospital Records		X			
6.03	Prehospital Care Audits		X	X		
6.04	Medical Dispatch		X			
6.05	Data Management System*		X	X		
6.06	System Design Evaluation		X			
6.07	Provider Participation		X			
6.08	Reporting		X			
Enhanced Level: Advanced Life Support:						
6.09	ALS Audit		X	X		
Enhanced Level: Trauma Care System:						
6.10	Trauma System Evaluation		X			
6.11	Trauma Center Data		X	X		