

EMERGENCY MEDICAL SERVICES AUTHORITY

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June 7, 2016

Ms. Kristin Weivoda, EMS Administrator
Yolo County EMS Agency
137 North Cottonwood Street, Suite 2601
Woodland, CA 95695

Dear Ms. Weivoda:

This letter is in response to your EMS plan submission to the EMS Authority.

I. Introduction and Summary:

The EMS Authority has concluded its review of Yolo County's 2015 EMS Plan Update and is approving the plan as submitted.

II. History and Background:

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 Health and Safety Code (H&SC) § 1797.105(b).

Yolo County received its last full Plan approval for its 2014 plan submission.

Historically, we have received EMS Plan documentation from Yolo County for its 2014 plan submission, and most current, its 2015 plan submission.

The California H&SC § 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”.*

III. Analysis of EMS System Components:

Following are comments related to Yolo County's 2015 EMS Plan Update. Areas that indicate the plan submitted is concordant and consistent with applicable guidelines or regulations and H&SC § 1797.254 and the EMS system components identified in H&SC § 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> |

1. Ambulance Zones

- Based on the documentation you provided, please see the attachment on the EMS Authority's determination of the exclusivity of Yolo County's 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, Yolo County may implement areas of the 2015 EMS Plan Update that have been approved. Pursuant to H&SC § 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."

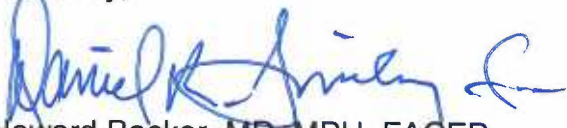
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V. Next Steps:

Yolo County's annual EMS Plan Update will be due on or before June 7, 2017.

If you have any questions regarding the plan review, please contact Ms. Lisa Galindo, EMS Plans Coordinator, at (916) 431-3688.

Sincerely,

A handwritten signature in blue ink, appearing to read "Howard Backer", with a stylized flourish at the end.

Howard Backer, MD, MPH, FACEP
Director

Attachment

2015 Yolo County EMS Transportation Plan

ZONE	EXCLUSIVITY			TYPE			LEVEL								
	Non-Exclusive	Exclusive	Competitive Process	Emergency Ambulance	ALS	LALS	All Emergency Ambulance Services	9-1-1 Emergency Response	7-digit Emergency Response	ALS Ambulance	All CCT Ambulance Services	ALS IFT	Standby Service with Transport Authorization	All Air Ambulance	Emergency Air Ambulance
Yolo County		X	Competitive Process	X				X	X	X	X	X			

YOLO COUNTY EMS AGENCY



EMERGENCY MEDICAL SERVICE ANNUAL SYSTEM PLAN
UPDATE 2015

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EXECUTIVE SUMMARY

The following is a summary of changes in the Yolo County EMS System Plan since the last reporting period.

Yolo County EMS has been providing ongoing evaluation of the EMS System since the last EMS Plan was submitted. The major changes include:

1.01 LEMSA STRUCTURE

- Increased the number of EMS staff

1.18 QA/QI

- Approval of Yolo County QI Plan by EMSA in October 2015.

1.26 TRAUMA SYSTEM PLAN

- EMD guidelines
- Submission and approval of Yolo County Trauma Plan in August 2015.

2.01 ASSESSMENT OF NEEDS

- Implemented online training for providers.

4.05 RESPONSE TIME STANDARDS

- Coordination with other EMS & Fire Agencies.

4.08 MEDICAL & RESCUE AIRCRAFT

- Coordination with other agencies.

4.09 AIR DISPATCH CENTER

- Contracted with Yolo County Emergency Communication Agency to dispatch the closest available EMS Aircraft.

4.10 AIRCRAFT AVAILABILITY

- Local dispatch facilitating notification and dispatch of the most appropriately available EMS Aircraft.

4.11 SPECIALTY VEHICLES

- Coordination and Mutual Aid with other EMS and Fire Agencies.

5.04 SPECIALTY CARE FACILITIES

- Increased the number of specialty receiving centers.

5.05 MASS CASUALTY MANAGEMENT

- Created a new MCI Plan.

5.07 BASE HOSPITAL DESIGNATION

- Creation of specialty receiving centers to give direction to STEMI, Stroke, Trauma, and Pediatric patients.
- Coordination

6.05 DATA MANAGEMENT SYSTEM

- Developed a system to work with our partners to ensure data receipt.

6.10 TRAUMA SYSTEM EVALUATION

- Mechanism to identify patients who fell outside the established trauma criteria.

7.01 PUBLIC INFORMATION MATERIALS

- Patient's consumer rights in EMS System.
- Health and Safety habits – targets risk prevention.

8.02 RESPONSE PLANS

- Developed a new MCI response plan with coordination from internal and external agencies.

8.07 DISASTER COMMUNICATIONS

- Coordination with other agencies.

8.11 CCP DESIGNATION

- Coordination with other agencies.

8.12 ESTABLISHMENT OF CCP

- Communication between agencies at CCP

ASSESSMENT OF SYSTEM

SUMMARY OF SYSTEM STATUS

This section provides a summary of how the Yolo County EMS system meets the State of California’s EMS Systems Standards and Guidelines. An “X” placed in the first column indicated the current system does not meet the State’s minimum standards. An “X” placed in the second or third column indicates that the system meets either the minimum standard or recommended guidelines. An “X” is placed in one (1) of the last two (2) columns to indicate the time frame the agency has established for either meeting the standard or revising the current status. A complete narrative description of each standard along with the objective for establishing compliance is included in the System Needs and Plan Objectives Section of this plan.

SYSTEM ORGANIZATION AND MANAGEMENT

TABLE 1: MINIMUM STANDARDS/RECOMMENDED GUIDELINES

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			
Planning Activities:						
1.05	System Plan		X			
1.06	Annual Plan Update		X			
1.07	Trauma Planning*		X			
1.08	ALS Planning*		X			
1.09	Inventory of Resources		X			
1.10	Special Populations		X			

System Organization and Management (continued)

		Does Not Currently Meet Standard	Meets Minimum Standard	Meets Recommended Guidelines	Short-Range Plan	Long-Range Plan
1.11	System Participants		X			
Regulatory Activities:						
1.12	Review & Monitoring		X		X	X
1.13	Coordination		X		X	X
1.14	Policy & Procedures Manual		X		X	X
1.15	Compliance w/Policies		X		X	X
System Finances:						
1.16	Funding Mechanism		X		X	X
Medical Direction:						
1.17	Medical Direction*		X		X	X
1.18	QA/QI		X		X	X
1.19	Policies, Procedures, Protocols		X		X	X
1.20	DNR Policy		X			X
1.21	Determination of Death		X			X
1.22	Reporting of Abuse		X			X
1.23	Interfacility Transfer		X		X	X
Enhanced Level: Advanced Life Support						
1.24	ALS Systems		X		X	X
1.25	On-Line Medical Direction		X		X	X
Enhanced Level: Trauma Care System:						
1.26	Trauma System Plan		X		X	X
Enhanced Level: Pediatric Emergency Medical and Critical Care System:						
1.27	Pediatric System Plan		X			X
Enhanced Level: Exclusive Operating Areas:						
1.28	EOA Plan		X			X

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		X	X
2.02	Approval of Training		X			X
2.03	Personnel		X		X	X
Dispatchers:						
2.04	Dispatch Training		X		X	X
First Responders (non-transporting):						
2.05	First Responder Training		X			X
2.06	Response		X			X
2.07	Medical Control		X			X
Transporting Personnel:						
2.08	EMT-I Training		X			X
Hospital:						
2.09	CPR Training		X			X
2.10	Advanced Life Support		X			X
Enhanced Level: Advanced Life Support:						
2.11	Accreditation Process		X			X
2.12	Early Defibrillation		X		X	X
2.13	Base Hospital Personnel		X			X

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		X	X
3.04	Dispatch Center		X		X	X
3.05	Hospitals		X			X
3.06	MCI/Disasters		X			X
Public Access:						
3.07	9-1-1 Planning/Coordination		X			X
3.08	9-1-1 Public Education		X			X
Resource Management:						
3.09	Dispatch Triage		X			X
3.10	Integrated Dispatch		X			X

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	X
4.03	Classifying Medical Requests		X			X
4.04	Prescheduled Responses		X			X
4.05	Response Time*		X			X
4.06	Staffing		X			X
4.07	First Responder Agencies		X			X
4.08	Medical & Rescue Aircraft*		X		X	X
4.09	Air Dispatch Center		X			X
4.10	Aircraft Availability*		X		X	X
4.11	Specialty Vehicles*		X			X
4.12	Disaster Response		X			X
4.13	Intercounty Response*		X			X
4.14	Incident Command System		X		X	X
4.15	MCI Plans		X		X	X
Enhanced Level: Advanced Life Support:						
4.16	ALS Staffing		X			X
4.17	ALS Equipment		X		X	X
Enhanced Level: Ambulance Regulation:						
4.18	Compliance		X		X	X
Enhanced Level: Exclusive Operating Permits:						
4.19	Transportation Plan		X		X	X
4.20	"Grandfathering"		X			X
4.21	Compliance		X		X	X
4.22	Evaluation		X		X	X

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			X
5.02	Triage & Transfer Protocols*		X		X	X
5.03	Transfer Guidelines*		X			X
5.04	Specialty Care Facilities*		X			X
5.05	Mass Casualty Management		X		X	X
5.06	Hospital Evacuation*		X		X	X
Enhanced Level: Advanced Life Support:						
5.07	Base Hospital Designation*		X			X
Enhanced Level: Trauma Care System:						
5.08	Trauma System Design		X		X	X
5.09	Public Input		X			X
Enhanced Level: Pediatric Emergency Medical and Critical Care System:						
5.10	Pediatric System Design		X		X	X
5.11	Emergency Departments		X			X
5.12	Public Input		X			X
Enhanced Level: Other Specialty Care Systems:						
5.13	Specialty System Design		X		X	X
5.14	Public Input		X			X

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	Pre-hospital Records		X		X	X
6.03	Pre-hospital Care Audits		X		X	X
6.04	Medical Dispatch		X			X
6.05	Data Management System*		X		X	X
6.06	System Design Evaluation		X		X	X
6.07	Provider Participation		X			X
6.08	Reporting		X		X	X
Enhanced Level: Advanced Life Support:						
6.09	ALS Audit		X		X	X
Enhanced Level: Trauma Care System:						
6.10	Trauma System Evaluation		X		X	X
6.11	Trauma Center Data		X		X	X

PUBLIC INFORMATION AND EDUCATION

		Does Not Currently Meet Standard	Meets Minimum Standard	Meets Recommended Guidelines	Short-Range Plan	Long-Range Plan
Universal Level:						
7.01	Public Information Materials		X			X
7.02	Injury Control		X			X
7.03	Disaster Preparedness		X			X
7.04	First Aid & CPR Training		X			X