

EMERGENCY MEDICAL SERVICES AUTHORITY

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



October 14, 2016

Mr. Larry Karsteadt, Executive Director
North Coast EMS Agency
3340 Glenwood Avenue
Eureka, CA 95501

Dear Mr. Karsteadt:

This letter is in response to North Coast EMS Agency's 2016 EMS Plan Update submission to the EMS Authority on August 18, 2016.

I. Introduction and Summary:

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

II. History and Background:

North Coast EMS Agency received its last full plan approval for its 1999 plan submission, and its last annual plan update for its 2014 plan submission.

Historically, we have received EMS Plan submissions from North Coast EMS Agency for the following years:

- 1999
- 2003
- 2005-2007
- 2009-2012
- 2014

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 North Coast EMS Agency'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. | <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 |
| | | | <ul style="list-style-type: none">Based on the documentation provided by North Coast EMS Agency, please find enclosed the EMS Authority's determination of the exclusivity of North Coast EMS Agency's ambulance zones. |
| E. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Facilities/Critical Care</u> |
| | | | 1. Standard 5.13 |
| | | | <ul style="list-style-type: none">Your successes on the STEMI System of Care in North Coast EMS Agency and the new designation of a STEMI Receiving Center have been recognized. |
| 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> |

The information provided on various standards within the Progress/Objectives Chart makes reference to other standards without providing updates within the designated sections. The EMS Authority would appreciate the information to be included in each of the individual sections.

IV. Conclusion:

Based on the information identified, North Coast EMS Agency'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 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:

North Coast EMS Agency's next annual EMS Plan Update will be due on or before October 31, 2017. If you have any questions regarding the plan review, please contact Ms. Lisa Galindo, EMS Plans Coordinator, at (916) 431-3688.

Sincerely,


Howard Backer, MD, MPH, FACEP
Director

Enclosure

**Regional EMS Plan Annual Update
Executive Summary
August 18, 2016**

North Coast EMS has served as the EMS agency since 1974 and the local EMS agency for the Counties of Del Norte, Humboldt and Lake since 1981.

The North Coast EMS Joint Powers Governing Board will review and approve the enclosed Regional EMS Plan at the next meeting following review by regional EMS constituents.

Since the last EMS Plan was approved, the following key changes have occurred:

1. Completed and submitted to EMSA the Humboldt County Transportation Plan to establish Exclusive Operating Areas for ambulance services via grandfathering in Humboldt County. Received EMSA approval.
2. Developed and updated the online 5150 Handbook (see northcoastems.com)
3. Submitted the Regional EMS Trauma Plan update
4. Completed designation review of Emergency Departments Approved for Pediatrics at all seven hospitals.
5. Designated St Joseph Hospital as a STEMI Receiving Center and re-activated the Humboldt Cardiac Coordinating Committee.
6. Completed the federal HRSA EMS for Children Regionalization grant with UC – Davis Medical Center (UCDMC) and received new four year grant with UCDMC to continue and expand program to the S-SV EMS region.
7. Continued the CDPH HPP Disaster grant.
8. Submitted the North Coast EMS Quality Improvement Plan update and plan to revise soon.
9. Conducted Trauma Center site-visit at Sutter-Lakeside Hospital and plan to participate in survey of Sutter-Lakeside Hospital this coming year.
10. Continued use of Image Trend e-PCR program throughout the region.
11. Submitted EMSA required CEMISIS- EMS data and Core Measures report.
12. Received request from St Joseph Hospital to initiate formal Trauma Center designation process.
13. Collected pediatric outcome data at five of seven hospitals as part of EMSC grant, and expect to complete process soon.
14. Implemented Public Safety regulations and plan to upgrade First Responder training program this year.
15. Initiated process to develop North Coast EMS Fiscal Restructuring Plan to increase staff size and provide competitive salaries for existing personnel.

Please note the attached EMS Plan System Assessment update addresses all sections where progress has been made since the last submission and/or new objectives were identified. No changes occurred in any other Standard since the last update.