



Update Regarding Mendocino County's Local Emergency Medical Services Agency (LEMSA)

November 19, 2019

Overview of Presentation

- Overview of the County's Local Emergency Medical Services Agency (LEMSA) Roles and Responsibilities
- Review of Options Presented to the Board and Direction Given in 2018
- Review Sonoma County contractual requirements to continue LEMSA oversight of regulatory components
- Over the past year, HHSA has completed Board direction to:
 - Explore improvements to the Sonoma County LEMSA contract
 - Explore other regional models
 - Create key positions necessary should the Board direct a single county LEMSA model
 - Formalize the membership of an Emergency Medical Care Committee (EMCC) appointed by and reporting to the Mendocino County Board of Supervisors
- Consider Next Steps

EMS System Definition

Section 1201(1), U.S. Public Health Service Act

A system which provides for the arrangement of personnel, facilities, and equipment for the effective and coordinated delivery in an appropriate geographic area of health care services under emergency conditions (occurring either as a result of the patient's condition or of natural disasters or similar conditions) and which is administered by a public or nonprofit private entity which has the authority and the resources to provide effective administration of the system.

California Emergency Medical Services Law

Legal requirements for emergency medical care, communication, transportation, assessment of facilities, disaster response, and other EMS services are addressed in five California Codes and several titles of the California Code of Regulations:

- California Health and Safety Code Division 2.5
- © § 1797, § 1798, § 1799
- Chapter 4 is about local administration
- Title 22: Division 9 of the California Code of Regulations

California Health & Safety Code, Division 2.5

■ Chapter 1	General provisions
■ Chapter 2	Definitions
■ Chapter 2.5	The Maddy Emergency Medical Services Fund
■ Chapter 3	State Administration
■ Chapter 3.75	Trauma Care Fund
■ Chapter 4	Local Administration
■ Chapter 5	Medical Control
■ Chapter 6	Facilities
■ Chapter 7	Penalties
■ Chapter 8	The Commission on Emergency Medical Services
■ Chapter 9	Liability Limitation
■ Chapter 11	Emergency and Critical Care Services for Children
■ Chapter 12	Emergency Medical Services System

California Emergency Medical Services Authority (EMSA)

- Created in 1980 to provide statewide leadership and standards for training and scope of practice
- In 1980 Governor Jerry Brown signed into law the Emergency Medical Services System and Prehospital Emergency Care Personnel Act (SB 125) creating the Emergency Medical Services Authority and adding Division 2.5 to the Health and Safety Code (sections 1797-1799)
- EMSA's mission is to ensure quality patient care by administering an effective statewide system of coordinated emergency medical care, injury prevention and disaster medical response
- California EMSA coordinates the EMS system statewide and sets standards through the process of regulation

Local EMS Agency Systems Plans Review

- EMSA reviews EMS plans from Local EMS Agencies to ensure they meet the requirements of Health and Safety Code and provide a coordinated system of emergency medical care
- This includes evaluation of local ambulance zones, including Exclusive Operating Areas (EOAs)

California EMS System Standards and Guidelines

Requirements:

- System organization/management
- Staffing and training
- Communications
- Response/transportation
- Facilities/critical care
- Data collection/system evaluation
- Public information and education
- Disaster medical response

LEMSA Models Reviewed in 2018

- Coastal Valleys EMS Agency Model
- Other Regional LEMSA Models
- Single County Model

Board Direction in 2018

- No change to current model; no County funding added
- Explore other options/improvements before Single County
- Create positions necessary if choose Single County in future

Contract between Mendocino & Sonoma Counties

- **Sonoma County Oversight through Coastal Valleys EMS Agency**
 - Meet Regulatory Components, Standards, Systems, and Goals as the LEMSA
 - California Title 22 §70413, §70415, §70417, §70419,
 - Division 2.5 of Health and Safety Codes §1797, §1798, §1799
- **Improvements in the new Contract through the Hospital Preparedness Program**
 - The LEMSA is a required partner and funded entity through HHSA/Public Health's Hospital Preparedness Program grant
 - Coordination with the Health Officer and Public Health Emergency Preparedness for Medical Health Operational Area Coordination (MHOAC) functions

Emergency Medical Services Agency Revenue

Through Mendocino County HHSA to Sonoma County Department of Health Services:

- EMS Administrative funding derived from Court fines and fees
- Mendocino County Base Hospital Agreements (effective FY 2019/20)
- Hospital Preparedness Program grant funding (effective FY 2019/20)

Directly to Sonoma County Department of Health Services:

- Pre-hospital Care, Trauma, STEMI and Aircraft Funding
- Certification payments from individuals
- Franchise payments and CARES grant funding

Emergency Medical Services Agency Expenses

Sonoma County Department of Health Services:

- Salaries and benefits for Credentialing Staff, Specialty Care Coordinator, CARES Coordination, County Specific EMS Coordination, EMS Administrator, Contracted Medical Director, Epidemiologist and Hospital Preparedness Coordinator
- Technology, data infrastructure, and other services and supplies
- Future costs of ImageTrend still under review

Sonoma County proposed Contract Costs for Mendocino County:

- FY 2019/20 = \$ 319,492 (additional General Fund = \$168,992)
- FY 2020/21 = \$ 399,910 (additional General Fund needed = \$261,910)
- FY 2021/22 = \$ 409,908 (additional General Fund needed = \$271,908)

Conclusion and Next Steps

- Health Officer recruitment and further coordination with Coastal Valleys EMS Agency will continue to strengthen the MHOAC functions
- New contract with Sonoma County reflects full cost recovery and increased expectations from both parties
- Increased contract monitoring, reporting and partnership will occur under the leadership of a full time Mendocino County Health Officer
- Implementing the full authority of the Emergency Medical Care Committee to create a review and report structure to present to the Board of Supervisors annually through the County Health Officer