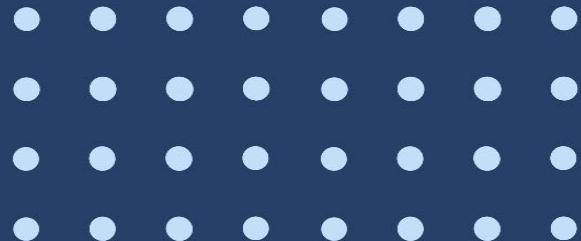


# NAPA COUNTY

## EMERGENCY MEDICAL SERVICES

### EMS SYSTEM PLAN

2019 – 2024



NAPA COUNTY  
Health & Human  
Services Agency



HEALTH & HUMAN  
SERVICES AGENCY

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**EMERGENCY MEDICAL SERVICES AUTHORITY**

11120 INTERNATIONAL DR., SUITE 200  
RANCHO CORDOVA, CA 95670  
(916) 322-4336 FAX (916) 324-2875



May 6, 2025

Shaun Vincent, EMS Administrator  
Napa County Emergency Medical Services Agency  
2751 Napa Valley Corporate Dr., Bldg. B  
Napa, CA 94558

Dear Shaun Vincent,

This letter is in response to Napa Emergency Medical Service (EMS) Agency's 2019-2024 EMS, Trauma, St-Elevation Myocardial Infarction (STEMI), Stroke, and Quality Improvement (QI) plan submissions to Emergency Medical Service Authority (EMSA) on March 10, 2025.

EMSA has reviewed the EMS plan based on compliance with statutes, regulations, and case law. It has been determined that the plan meets all EMS system components identified in Health and Safety Code (HSC) § 1797.103 and is approved for implementation pursuant to HSC § 1797.105(b). Based on the transportation documentation provided, please find the enclosed EMS area/subarea status, compiled by EMSA.

EMSA has also reviewed Trauma, STEMI, Stroke, and QI plans based on compliance with Chapters 7, 7.1, 7.2, and 12 of the California Code of Regulations, Title 22, Division 9, and has been approved for implementation.

Per HSC § 1797.254, local EMS agencies must annually submit EMS plans to EMSA. Napa County EMS Agency will only be considered current if an EMS plan is submitted each year.

Your 2025 EMS plan will be due on or before May 6, 2026. Concurrently with the EMS plan, please submit an annual Trauma, STEMI, Stroke, and QI plan.

If you have any questions regarding the EMS plan review, please contact Roxanna Delao, EMS Plans Coordinator, at (916) 903-3260 or [roxanna.delao@ems.ca.gov](mailto:roxanna.delao@ems.ca.gov).

Sincerely,

*Angela Wise*

Angela Wise, Branch Chief  
EMS Quality and Planning  
On behalf of,  
Elizabeth Basnett, Director

Enclosure:  
AW: rd

**EMERGENCY MEDICAL SERVICES AUTHORITY**

11120 INTERNATIONAL DR., SUITE 200  
 RANCHO CORDOVA, CA 95670  
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<b>Napa County 2019-2024 EMS Areas and Subareas</b>	Non-Exclusive	Exclusive	Method to Achieve Exclusivity	Emergency Ambulance	ALS	LALS	All Emergency Ambulance Services	9-1-1 Emergency Response	7-digit Emergency Response	ALS Ambulance	All ALS and CCT Ambulance Services	BLS Non-Emergency	Standby Service with Transport Authorization
<b>Area/Subarea name</b>	<b>EXCLUSIVITY</b>			<b>TYPE</b>		<b>LEVEL</b>							
Napa - Entire County		X	Competitive	X				X	X				X

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## **APPENDICIES**

- Appendix 1: STEMI Critical Care System Plan Update
- Appendix 2: Stroke Critical Care System Plan Update
- Appendix 3: Trauma Critical Care System Plan Update
- Appendix 4: EMS Quality Improvement Plan Update
- Appendix 5: Napa County Agreements with Queen of the Valley Medical Center
- Appendix 6: Napa County Agreement with Adventist Health St. Helena Hospital
- Appendix 7: EMS System Assessment
- Appendix 8: Emergency and Non-Emergency Advanced Life Support Ambulance Transport RFP
- Appendix 9: Emergency and Non-Emergency Advanced Life Support Ambulance Transport Agreement

# NAPA COUNTY EMS SYSTEM PLAN

CALENDAR YEARS:  
2019, 2020, 2021, 2022, 2023, 2024



A Tradition of Stewardship  
A Commitment to Service



NAPA COUNTY  
Health & Human  
Services Agency

## EXECUTIVE SUMMARY

The Napa County Emergency Medical Services (EMS) Agency is pleased to present our updated EMS Plan, which covers the period from 2019 through 2024. This new submission follows the approval of our previous EMS Plan, covering the 2018 calendar year, which was approved on May 10, 2023.

Throughout the past few years, Napa County's EMS system has faced ongoing challenges, including the COVID-19 pandemic and several devastating wildland fires that significantly impacted our emergency healthcare system. Despite these hurdles, the Napa County EMS system has demonstrated remarkable resilience, continuing to make steady progress toward achieving its long-term goals.

Our primary responsibility is to plan, implement, and evaluate an EMS system that meets or exceeds the standards set by the California EMS Authority (EMSA). By law, EMS agencies are required to develop plans that ensure the timely and effective delivery of emergency medical services—such as paramedic care, ambulance transport, and trauma care—to individuals experiencing sudden illness or injury. These plans must comply with California's statutes and regulations.

The EMS Plan addresses 121 Minimum Standards and Recommended Guidelines established for Local EMS Agencies (LEMSAs). Minimum Standards are mandatory requirements, while Recommended Guidelines are aspirational goals. Napa County EMS Agency consistently meets or exceeds both the Minimum and Recommended Standards. While the system is in compliance, we remain committed to continuous improvement in all areas. This plan is consistent with state standards and address the following components:

- System organization and management.
- Staffing and training.
- Communications.
- Response and transportation.
- Facilities and critical care.
- Data collection and evaluation.
- Public information and education (PIE).
- Disaster medical response.

## KEY ACCOMPLISHMENTS SINCE OUR LAST APPROVED PLAN

### System Organization and Management

- In early 2023, Napa County EMS underwent a leadership transition with the departure of our previous EMS Medical Director. To ensure continuity and uphold the high standards of our EMS system, Napa County EMS conducted a competitive selection process and appointed Dr. Karl Sporer, MD, as the new Local EMS Agency (LEMSA) Medical Director, effective February 1, 2023. Dr. Sporer's contract, extending through June 30, 2025, reflects his dedication to the EMS system, with plans to renew his contract for an additional three years, through June 30, 2028.
- Napa County EMS continues to spearhead efforts to modernize and improve the EMS system. We collaborate with local hospitals, physician groups, fire services, and ambulance providers to annually review our administrative policies, field treatment guidelines, and procedures. Our updated policy book will be released on April 1, 2025, ensuring alignment with current best practices.

# NAPA COUNTY EMS SYSTEM PLAN

CALENDAR YEARS:  
2019, 2020, 2021, 2022, 2023, 2024



A Tradition of Stewardship  
A Commitment to Service



NAPA COUNTY  
Health & Human  
Services Agency

## Staffing and Training

- Napa County hosts two approved EMS Training Programs: Pacific Union College in Angwin and Napa Valley College in South Napa. Pacific Union College renewed its EMT program with Napa County EMS in late 2023, and its accreditation is valid through December 31, 2027. Napa Valley College, which offers Napa County's only paramedic program, also renewed its EMT and paramedic programs in late 2023, with accreditation through December 31, 2027.
- Since 2022, Napa County EMS has hosted an annual EMS Symposium, featuring industry experts on a wide range of topics, including sexual assault and human trafficking awareness, advanced airway management, and field stroke assessments. The symposium is offered to EMS professionals across the county and will host its fourth annual event on May 2, 2025.

## Communications

- Napa County is home to two Emergency Medical Dispatch (EMD) centers. The CALFIRE Emergency Command Center utilizes the Medical Priority Dispatch System (MPDS), while Napa Central Dispatch transitioned to the ProQA system in 2022. Napa Central Dispatch is working toward becoming an Accredited Center of Excellence through the International Association of Emergency Dispatchers (IAED) and regularly reports progress to the Napa County Emergency Medical Care Committee (EMCC).
- Napa County's base hospital (Queen of the Valley Medical Center) maintains records of communications between the service provider(s) and the base hospital through tape recordings and through emergency department communication logs sufficient to allow for medical control, continuing education and quality assurance of base hospital communications.
- All ground and air EMS response units in Napa County have access to and maintain communication as needed with our designated EMS dispatch center, our base hospital, and EMS receiving hospitals through Napa County's designated radio frequencies. Inspection of transportation resources are conducted annually for all permitted providers. First response agencies are inspected through ad hoc inspections throughout each year.

## Response and Transportation

- In 2019, Napa County EMS hired EndPoint EMS to conduct a comprehensive EMS System Assessment, manage a competitive process to select an exclusive ambulance provider, and assist in negotiating terms with the selected vendor. American Medical Response (AMR) began providing ambulance services on December 31, 2021, under a contract that will not require a new competitive process until 2031.

## Facilities and Critical Care

- Providence Queen of the Valley Medical Center (QVMC) and Adventist Health St. Helena Hospital (AHSH) continue to meet key critical care requirements. QVMC is a Level III Trauma Center and remains in good standing with the American College of Surgeons through May 2026. AHSH became a Primary Stroke Receiving Center in August 2021, providing dual access to stroke care at both QVMC and AHSH, along with STEMI and EMS Receiving Center services.

# NAPA COUNTY EMS SYSTEM PLAN

CALENDAR YEARS:  
**2019, 2020, 2021, 2022, 2023, 2024**



A Tradition of Stewardship  
A Commitment to Service



**NAPA COUNTY**  
Health & Human  
Services Agency

## Data Collection and Evaluation

- Napa County EMS upgraded to ImageTrend in 2019 to improve data collection and monitoring compliance with H&SC §1797.227. In December 2023, Napa County successfully met the deadline for submitting NEMSIS v3.5 data from 100% of our system providers.
- The EMS system has worked diligently to streamline point-of-care documentation. Through our agreement with AMR, most EMS providers use the ESO ePCR system, which is integrated into both hospitals' electronic health records (EHRs). This integration enhances patient care documentation and provides real-time outcome feedback.

## Public Information and Education (PIE)

- Despite challenges posed by the COVID-19 pandemic, the Napa County Public Information and Education (PIE) Committee has remained committed to educating the community on recognizing the signs of stroke, heart attack, and cardiac arrest. In 2023, Napa County redesigned its tri-fold informational card, distributing it at community events in partnership with local hospitals, AMR, and public safety agencies.
- Napa County EMS has trained 20,016 individuals at 238 events since the last approved plan. Recent initiatives have expanded community outreach efforts, integrating stop-the-bleed training and collaborating with the Napa Opioid Safety Council to address opioid overdose prevention.

## Disaster Medical Response

- In 2019, Napa County EMS overhauled its Multi-Casualty Incident Management Plan, replacing EMResources with ReddiNet for patient tracking. In 2024, Napa County hospitals participated in a CDPH-led initiative to implement the HBEDS bed polling pilot study, with full operationalization expected by 2025.
- In 2020, while Napa County EMS managed all Public Health and Medical operations under the County Health Officer, we responded to both the Hennessy (LNU Lightning Complex) and Glass Fires, evacuating Adventist Health St. Helena general acute care hospital. Patients were successfully evacuated and repatriated without incident.
- Napa County's contract with AMR includes enhancements to disaster medical response capabilities, including the certification of leadership in Ambulance Strike Team/Medical Task Force operations and specialized disaster response vehicles, including a large-scale EMS command vehicle, a multi-casualty incident transportation bus, and specialized, non-transport response vehicles that respond under extreme conditions.

This EMS Plan underscores Napa County's ongoing commitment to delivering the highest quality emergency medical services to our community, ensuring resilience and readiness for the future.

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**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
<b>Agency Administration:</b>					
1.01 LEMSA Structure		X	N/A		
1.02 LEMSA Mission		X	N/A		
1.03 Public Input		X	X		
1.04 Medical Director		X	X		
<b>Planning Activities:</b>					
1.05 System Plan		X	N/A		
1.06 Annual Plan Update		X	N/A		
1.07 Trauma Planning*		X	X		
1.08 ALS Planning*		X	N/A		
1.09 Inventory of Resources		X	N/A		
1.10 Special Populations		X	X		
1.11 System Participants		X	X		
<b>Regulatory Activities:</b>					
1.12 Review & Monitoring		X	N/A		
1.13 Coordination		X	N/A		
1.14 Policy & Procedures Manual		X	N/A		
1.15 Compliance w/Policies		X	N/A		
<b>System Finances:</b>					
1.16 Funding Mechanism		X	N/A		
<b>Medical Direction:</b>					
1.17 Medical Direction*		X	N/A		
1.18 QA/QI		X	X		
1.19 Policies, Procedures, Protocols		X	X		

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**A. SYSTEM ORGANIZATION AND MANAGEMENT (CONTINUED)**

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

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**B. STAFFING/TRAINING**

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

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**C. COMMUNICATIONS**

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

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**D. RESPONSE/TRANSPORTATION**

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

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**E. FACILITIES/CRITICAL CARE**

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

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**F. DATA COLLECTION/SYSTEM EVALUATION**

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

**G. PUBLIC INFORMATION AND EDUCATION**

	Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
<b>Universal Level:</b>					
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		

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**H. DISASTER MEDICAL RESPONSE**

	<b>Does not currently meet standard</b>	<b>Meets minimum standard</b>	<b>Meets recommended guidelines</b>	<b>Short-range plan</b>	<b>Long-range plan</b>
<b>Universal Level:</b>					
8.01 Disaster Medical Planning*		X	N/A		
8.02 Response Plans		X	X		
8.03 HazMat Training		X	N/A		
8.04 Incident Command System		X	X		
8.05 Distribution of Casualties*		X	X		
8.06 Needs Assessment		X	X		
8.07 Disaster Communications*		X	N/A		
8.08 Inventory of Resources		X	N/A		
8.09 DMAT Teams		X	N/A		
8.10 Mutual Aid Agreements*		X	N/A		
8.11 CCP Designation*		X	N/A		
8.12 Establishment of CCPs		X	N/A		
8.13 Disaster Medical Training		X	X		
8.14 Hospital Plans		X	X		
8.15 Interhospital Communications		X	N/A		
8.16 Prehospital Agency Plans		X	X		
<b>Enhanced Level: Advanced Life Support:</b>					
8.17 ALS Policies		X	N/A		
<b>Enhanced Level: Specialty Care Systems:</b>					
8.18 Specialty Center Roles		X	N/A		
<b>Enhanced Level: Exclusive Operating Areas/Ambulance Regulations:</b>					
8.19 Waiving Exclusivity		X	N/A		

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### SYSTEM NEEDS AND PLAN OBJECTIVES

This section of the EMS Plan lists each standard included in the State of California's EMS Systems Standards and Guidelines and describes the:

- Current status of the Napa County EMSA system as it relates to the individual standard;
- Efforts to coordinate resources and services with other LEMSAAs as required by the California EMSA;
- Future needs of the Napa County EMS system as it relates to the individual standard;
- Objective(s) for meeting the minimum standard, upgrading toward the recommended guidelines, or improving the efficiency or effectiveness of the EMS system;
- Assignment of each objective to the annual work plan, long-range plan, or both.

The needs and objectives of the EMS Plan are designed to address the EMS Systems Standards and Guidelines.

Most of the objectives are written as general statements such as Objective 1.01, which states: "Develop secure funding sources to adequately finance agency operations and personnel requirements". Many of these objectives may need to be refined when they are included in the annual work plan, transportation plan or trauma plan.

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### SYSTEM ORGANIZATION AND MANAGEMENT

#### 1.01 LEMSA STRUCTURE

---

##### **MINIMUM STANDARDS:**

Each local EMS Agency shall have a formal organization structure which includes both agency staff and non-agency resources and which includes appropriate technical and clinical expertise.

##### **RECOMMENDED GUIDELINES:**

None.

##### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Oversight of the EMS Agency is provided by the Public Health Officer and the EMS Administrator. The agency staff is comprised of a Medical Director (Board Certified in Emergency Medicine), an EMS Administrator, 2.0 FTE EMS Specialist and a 1.0 FTE Health and Human Services Technician. Other non-agency resources include the base hospital medical director, base hospital nurse coordinator/liaison, provider and first responder quality improvement QI coordinators, EMS educators and provider and first responder training coordinators.

##### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

##### **NEED(S):**

None identified.

##### **OBJECTIVE:**

Meets standards.

##### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 1.02 LEMSA MISSION

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall plan, implement, and evaluate the EMS system. The agency shall use its quality assurance/quality improvement (QA/QI) and evaluation processes to identify system changes.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

Napa County has a comprehensive independent EMS system that recognizes the benefits to patient care concerning regionalization of specialty services. The agency will continue to participate in many regional programs with neighboring LEMSAs, as appropriate. The continuing evaluation of the system is being accomplished through the updating of the Napa County EMS Plan. The Napa County EMS Agency developed a system-wide Quality Improvement Plan in 2015 and is reviewed and updated as needed on an annual basis. The County uses its QA/QI improvement and evaluation processes to identify system changes.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 1.03 PUBLIC INPUT

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall have a mechanism (including EMCCs and other sources) to seek and obtain appropriate consumer and health care provider input regarding the development of plans and policies/procedures as described in the State EMS Authority's EMS Systems Standards and Guidelines.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

Napa County has a functioning Emergency Medical Care Committee (EMCC) that reviews local operations, policies and practices. Agency staff meets with system stakeholders on a regular basis to review and discuss issues affecting the EMS system. All meetings of the respective Board of Supervisors (BOS) and County EMCC are open to the public with time allocated on each agenda for open public comment(s). Additionally, impacted groups are routinely notified and provided with an opportunity to provide input in advance of issues being brought before the respective groups. All policies and treatment guidelines are reviewed annually and updated as needed with all stakeholder groups. Additionally, all updates to EMS Policies, Procedures, and Field Treatment Guidelines are released for public comment periods.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

None.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.04 MEDICAL DIRECTOR**

---

#### **MINIMUM STANDARDS:**

Each local EMS Agency shall appoint a medical director who is a licensed physician who has substantial experience in the practice of emergency medicine.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency medical director should have administrative experience in emergency medical services systems.

Each local EMS Agency medical director should establish clinical specialty advisory groups composed of physicians with appropriate specialties and non-physician providers (including nurses and pre-hospital providers), and/or should appoint medical consultants with expertise in trauma care, pediatrics, and other areas, as needed.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The agency medical directors possess Board Certification in Emergency Medicine. The medical director has substantial administrative experience in EMS systems and continues to work closely with the base hospital and receiving hospital emergency department medical director, nurses and pre-hospital providers. The EMS medical director provides medical oversight to providers in Napa County.

The medical director attends the respective meetings and also participates in weekly team meeting with the LEMSA staff to address the needs of the EMS system. The medical director is available to agency staff and field personnel for direct contact. The medical director is actively involved in all clinical issues with the agency.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

The medical director works closely with neighboring EMS Agency medical directors and regularly attends EMDAC.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.05 SYSTEM PLAN**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall develop an EMS System Plan, based on community need and utilization of appropriate resources, and shall submit it to the EMS Authority.

The plan shall:

- Assess how the current system meets these guidelines;
- Identify system needs for patients within each of the targeted clinical categories (as identified in Section II); and
- Provide a methodology and time line for meeting these needs.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Completion of this annual plan update fulfills the requirements of this standard.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

As needed, particularly for development of EMS Receiving, Base Hospital, STEMI, Stroke and Trauma centers.

#### **NEED(S):**

None identified.

#### **OBJECTIVE**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.06 ANNUAL PLAN UPDATE**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall develop an annual update to its EMS System Plan and shall submit it to the EMS Authority. The update shall identify progress made in plan implementation and changes to the planned system design.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Completion of this annual plan update fulfills the requirements of this standard.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.07 TRAUMA PLANNING**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall plan for trauma care and shall determine the optimal system design for trauma care in its jurisdiction.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should designate appropriate facilities or execute agreements with trauma facilities in other jurisdictions.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

There is one (1) designated Level III Trauma Center in Napa County with Level II Trauma Centers in Sonoma and Contra Costa counties and, Level II & III Trauma Centers in Solano County. The designated Level III Trauma Center's catchment area includes Napa, Sonoma, Solano and Lake Counties. An updated and revised Trauma Plan is Appendix 5 of this Plan. Providence Queen of the Valley Medical Center has passed all site visits from the American College of Surgeon, Committee on Trauma and is due for it's next review in CY 2026.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

The demographics and geography of Napa County requires all specialty care planning to consider adjoining systems when determining resource availability and catchment areas.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.08 ALS PLANNING**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall plan for eventual provision of ALS services throughout its jurisdiction.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

ALS ambulance services are provided as the minimum standard for 100% of the emergency (9-1-1) medical requests in the Napa County EMS system. Ground ambulances are backed up by air ALS. The ALS exclusive operating area (EOA) was awarded to AMR in January 2022. Napa City Fire and American Canyon Fire provide first responder ALS services.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

North Coast EMS Region, Solano, Yolo, and Coastal Valleys EMS provide ALS resource response coordination into certain portions of Napa County.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 1.09 INVENTORY OF RESOURCES

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall develop a detailed inventory of EMS resources (e.g., personnel, vehicles, and facilities) within its area and, at least annually, shall update this inventory.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Completion of this plan fulfills the requirements of this standard. This requirement is being met through a collaborative effort between Napa County EMS, Public Health Preparedness, and OES.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.10 SPECIAL POPULATIONS**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall identify population groups served by the EMS system which require specialized services (e.g., elderly, handicapped, children, non-English speakers).

#### **RECOMMENDED GUIDELINES:**

Each local EMS Agency should develop services, as appropriate, for special population groups served by the EMS system which require specialized services (e.g., elderly, handicapped, children, non-English speakers).

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Special population groups have been identified within Napa County, and the EMS Agency is actively involved in the Live Healthy Napa County (LHNC) initiative. This initiative aims to address health and social disparities, improving overall well-being for underserved communities in the county. Additionally, Napa County EMS has participated in Napa County Commission on Aging and has host their representatives at our EMCC to ensure alignment between the two boards.

The county has also developed targeted plans to better serve pediatric, geriatric, and bariatric populations, ensuring specialized response and treatment protocols are in place for these groups. Additionally, recognizing the county's sizable non-English-speaking population, Napa County has prioritized language access as part of its emergency response services.

As part of the emergency ambulance service agreement, the provider is required to implement a workforce diversity and inclusion program to ensure greater representation and accessibility. In support of these efforts, the EMS Agency has integrated Spanish-language tools into its smartphone protocols and policy applications to enhance communication and service delivery.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.11 SYSTEM PARTICIPANTS**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall identify the optimal roles and responsibilities of system participants.

#### **RECOMMENDED GUIDELINES:**

Each local EMS Agency should ensure that system participants conform to their assigned EMS system roles and responsibilities, through mechanisms such as written agreements, facility designations, and exclusive operating areas (EOAs).

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The roles and responsibilities of many system participants are based primarily on historical involvement and willingness to cooperate with the agency. Formalization of roles and responsibilities through contracts and agreements has been conducted with Base Hospitals, Trauma Centers, STEMI Centers, Primary Stroke Centers, EMS Receiving Hospitals, franchise transport providers and the designated emergency medical dispatch center. The LEMSA established a single EOA that includes the entire County.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 1.12 REVIEW AND MONITORING

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall provide for review and monitoring of EMS system operations.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Napa County has an established Continuous Quality Improvement (CQI) program that engages a diverse group of participants, including agency staff, provider QI coordinators, EMS educators, hospital liaison QI coordinators, and medical directors. The program utilizes a robust Management Information System (MIS) to monitor both response time standards and clinical performance for franchise ambulance provider.

The Napa County Emergency Medical Care Committee (EMCC) is dedicated to ongoing evaluation of response times, patient care, and transport protocols. The committee actively identifies system challenges and works to implement effective solutions.

Several specialized committees contribute to the oversight and improvement of the EMS system, including the Medical Advisory Committee (MAC), Prehospital Trauma Advisory Committee (Pre-TAC), Cardiovascular Systems of Care Committee (CSOC), Continuous Quality Improvement (CQI) Committee, and Aircraft Oversight Committee. These committees consist of representatives from all system participants, including QI coordinators from agencies and facilities across the county, and are focused on monitoring system operations, reviewing and developing policies, and updating treatment guidelines with an emphasis on CQI.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 1.13 COORDINATION

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall coordinate EMS system operations.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

EMS system operations are coordinated through written agreements with providers, facilities and counties; policies and procedures; training standards; quality improvement programs and other review mechanisms. This plan identifies those components of the Napa County EMS system, upon which improvement efforts will be focused during the next one (1) to five (5) years.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.14 POLICY & PROCEDURES MANUAL**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall develop a policy and procedures manual that includes all EMS Agency policies and procedures. The agency shall ensure that the manual is available to all EMS system providers (including public safety agencies, ambulance services, and hospitals) within the system.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The Napa County Field Treatment Guidelines, Administrative Policies, Procedures, and Medication Reference Manual are reviewed annually by a policy update workgroup. Any necessary updates are finalized through the Medical Advisory Committee (MAC). After public comment is solicited and no actionable feedback is received, updates are shared with system participants through in-person training sessions or video presentations.

The LEMSA has also developed a smartphone application that includes all policies, procedures and treatment guidelines. This application is available free of charge to all Napa County EMS providers. The policy manual is also available through the Napa County EMS Agency website

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.15 COMPLIANCE WITH POLICIES**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall have a mechanism to review, monitor, and enforce compliance with system policies.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Written agreements, County ordinances, inspections, unusual occurrence reporting, investigations and quality improvement programs have been established as mechanisms to review, monitor and enforce compliance with system policies. Not all provider agencies have written agreements with the agency. The MAC serves as the multi-disciplinary clinical advisory group that will consistently provide recommendations to the medical director. All system policies are reviewed on an annual basis.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.16 FUNDING MECHANISM**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall have a funding mechanism, which is sufficient to ensure its continued operation and shall maximize use of its Emergency Medical Services Fund.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The NCEMSA relies on local/County contributions, certification, ambulance permitting, franchise, and hospital oversight fees. Napa County EMS also participates in the MediCal Administrative Activities (MAA) Program for planning for mixed groups in our community. SB12/612/2132 monies as a fund base for agency operations. A local certification fee schedule has been established and a centralized accreditation and/or certification process has been established.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.17 MEDICAL DIRECTION**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall plan for medical direction within the EMS system. The plan shall identify the optimal number and role of base hospitals and alternative base stations and the roles, responsibilities, and relationships of pre-hospital and hospital providers.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Currently there are two (2) hospitals in the EMS system, of which one (1) has been designated as a base hospital. Base hospital physician consultation is available 24/7. An agreement is currently in place with Providence, Queen of the Valley Medical Center for this service.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 1.18 QA/QI

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall establish a (QA/QI) program. This may include use of provider-based programs which are approved by the local EMS Agency and which are coordinated with other system participants.

#### **RECOMMENDED GUIDELINES:**

Pre-hospital care providers should be encouraged to establish in-house procedures, which identify methods of improving the quality of care provided.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

There is a local CQI process in place. Local QI representatives include: agency staff, provider QI coordinators, hospital QI coordinators, EMS educators and medical directors. The County EMCC is continuing to evaluate response, care and transport issues and to identify system problems as well as seek solutions to system issues. A seven (7)-component quality data collection analysis and management system is in process.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

None.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less - QM System).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.19 POLICIES, PROCEDURES & PROTOCOLS**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall develop written policies, procedures, and/or protocols including, but not limited to:

- Triage.
- Treatment.
- Medical dispatch protocols.
- Transport.
- On-scene treatment times.
- Transfer of emergency patients.
- Standing orders.
- Base hospital contact.
- On-scene physicians and other medical personnel, and
- Local scope of practice for pre-hospital personnel.

#### **RECOMMENDED GUIDELINES:**

Each local EMS Agency should develop (or encourage the development of) pre-arrival/post-dispatch instructions.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The ALS and BLS treatment guidelines, including sections on standing orders are updated annually. Policies on triage and patient destination have been developed and implemented. An EMS Aircraft policy is in place. The County EMS dispatch center provides both pre-arrival and post-dispatch instructions.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

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### **1.20 DNR POLICY**

#### **MINIMUM STANDARDS:**

Each local EMS Agency shall have a policy regarding "Do Not Resuscitate (DNR)" situations in the pre-hospital setting, in accordance with the EMS Authority's DNR guidelines.

#### **RECOMMENDED GUIDELINES:**

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

None.

### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

A comprehensive DNR policy based on the DNR State standard was created and implemented in 1993-1994 and was reviewed and updated in 2011 and implemented in 2012. In 2019, the EMS Agency's Determination of Death Policy integrated the EMSA standards for Physician Orders for Life-Sustaining Treatment (POLST/ePOLST) into our system.

### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

### **NEED(S):**

None identified.

### **OBJECTIVE:**

Meets standards.

### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.21 DETERMINATION OF DEATH**

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#### **MINIMUM STANDARDS:**

Each local EMS agency, in conjunction with the County coroner(s) shall develop a policy regarding determination of death, including deaths at the scene of apparent crimes.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

A determination of death policy was created and implemented with the concurrence of the County coroner during 1994-1996 was updated in 2011 and implemented in 2012. Napa County has established policy that addresses issues about crime scenes and specifically deaths at the scene of an apparent crime.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Ensure that the determination of death policy continues to meet local EMS system needs.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.22 REPORTING OF ABUSE**

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#### **MINIMUM STANDARDS:**

Each local EMS Agency shall ensure that providers have a mechanism for reporting child abuse, elder abuse, and suspected Sudden Infant Death Syndrome (SIDS) deaths.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Policies have been developed regarding the reporting of elder abuse along with child abuse and suspected SIDS.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.23 INTER-FACILITY TRANSFER**

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#### **MINIMUM STANDARDS:**

The local EMS medical director shall establish policies and protocols for scope of practice of pre-hospital medical personnel during inter-facility transfers.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

A policy delineating the scene and interfacility transfer scope of practice of paramedics has been established and interfacility transfer guidelines have been completed.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.24 ALS SYSTEMS**

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#### **MINIMUM STANDARDS:**

ALS services shall be provided only as an approved part of a local EMS system and all ALS providers shall have written agreements with the local EMS agency.

#### **RECOMMENDED GUIDELINES:**

Each local EMS agency, based on state approval, should, when appropriate, develop exclusive operating areas for ALS providers.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

All ALS services currently provided in the EMS system are provided with local agency approval. Written agreements, permits and/or contracts are utilized. An (EOA) that encompasses the entire County was established in 2021.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.25 ON-LINE MEDICAL DIRECTION**

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#### **MINIMUM STANDARDS:**

Each EMS system shall have on-line medical direction/control (OLMC), provided by a base hospital (or alternative base station) physician or authorized registered nurse.

#### **RECOMMENDED GUIDELINES:**

Each EMS system should develop a medical control plan that determines:

- The base hospital configuration for the system.
- The process for selecting base hospitals, including a process for designation which allows all eligible facilities to apply, and
- The process for determining the need for in-house medical direction for provider agencies.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Currently there is one (1) hospital designated as the base hospital in Napa County. The base hospital provides 24/7 availability of a base hospital physician and authorized registered nurse for the purpose of on-line medical direction/control (OLMC). The EMS Agency has a medical control plan in policy that addresses the following:

- The base hospital configuration for the system.
- The process for selecting base hospitals, including a process for designation which allows all eligible facilities to apply, and
- The process for determining the need for in-house medical direction for provider agencies.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

- Short-Range Plan (one (1) year or less).
- Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.26 TRAUMA SYSTEM PLAN**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall develop a trauma care system plan, based on community needs and utilization of appropriate resources, which determines:

- The optimal system design for trauma care in the EMS area, and
- The process for assigning roles to system participants, including a process which allows all eligible facilities to apply.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

In Napa County, Queen of the Valley Medical Center (QVMC) has been designated as a Level III trauma center with 24/7 neurosurgical capability. The designation of QVMC was authorized by both Napa County and the State EMSA. The facility receives its regular site visits from the American College of Surgeons, Committee on Trauma (ACS-COT). QVMC will receive its next review from the ACS-COT in May of 2026. Napa County EMS and QVMC staffs regularly participate in the Northern CA RTCC. An update copy of the Napa County EMS Trauma Plan is Appendix 5 of this EMS Plan.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Marin, Contra Costa, Coastal Valleys and Solano County EMS Agencies.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 1.27 PEDIATRIC SYSTEM PLAN

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall develop a pediatric emergency medical and critical care system plan, based on community needs and utilization of appropriate resources, which determines:

- The optimal system design for pediatric emergency medical and critical care in the EMS area, and
- The process for assigning roles to system participants, including a process which allows all eligible facilities to apply.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

A State funded grant EMS-C project during 2002 was established, for purposes of developing a formalized EMS for Children system. Pediatric treatment protocols were revised. Pediatric protocols were updated in 2007-2008 and again in 2011. Pediatric specialty centers were identified and transport procedures established. Pediatric related equipment guidelines were reviewed and updated in 2005. Pediatric equipment was purchased and distributed to transport providers and first responder agencies. PALS/PEPP classes were introduced for field providers and have been established at local training institutions. A pediatric training equipment library was established. Pediatric medication dosing was fundamentally update in late 2016 to include a length-based weight measurement tool with a corresponding pediatric medication administration card set. We have seen vast improvement in the system in the accuracy of pediatric medication dosing.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **1.28 EOA PLAN**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall develop and submit for State approval, a plan, based on community needs and utilization of appropriate resources, for granting of exclusive operating areas, that determines: a) the optimal system design for ambulance service and advanced life support services in the EMS area, and b) the process for assigning roles to system participants, including a competitive process for implementation of exclusive operating areas.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARD***

The optimal system design for ALS ambulances and the process for assigning roles to system participants are based on the EMS system models examined by the agency. There is currently a single EOA encompassing all of Napa County.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **STAFFING AND TRAINING**

#### **2.01 ASSESSMENT OF NEEDS**

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##### **MINIMUM STANDARDS:**

The local EMS Agency shall routinely assess personnel and training needs.

##### **RECOMMENDED GUIDELINES:**

None.

##### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Current training institutions and approved CE providers are meeting system needs. ALS updates for all accredited paramedics have been established and the course content is provided by the LEMSA and delivered to the provider agencies to provide more training opportunities. Napa Valley College is the local paramedic training program. Pediatric coursework (PALS/PEPP) is offered several times a year. MCI table top training sessions and functional exercises have also been offered in conjunction with the paramedic training institution and County wide exercises.

##### **COORDINATION WITH OTHER EMS AGENCIES:**

Where practically possible to coordinate and reciprocate training opportunities with Sonoma, Solano and in the future, other adjacent jurisdictions.

##### **NEED(S):**

None identified.

##### **OBJECTIVE:**

Meets standards.

##### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year – ongoing).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.02 APPROVAL OF TRAINING**

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#### **MINIMUM STANDARDS:**

The EMS Authority and/or local EMS agencies shall have a mechanism to approve EMS education programs that require approval (according to regulations) and shall monitor them to ensure that they comply with state regulations.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

All EMR, EMT and, paramedic training programs in Napa County were re-approved in 2024. Monitoring of training programs is done by periodic auditing of courses and completion of course evaluation forms by students. EMS Agency staff for purposes of program compliance visited all training centers and will continue to conduct scheduled site visits.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.03 PERSONNEL**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall have mechanisms to accredit, authorize, and certify pre-hospital medical personnel and conduct certification reviews, in accordance with state regulations. This shall include a process for pre-hospital providers to identify and notify the local EMS Agency of unusual occurrences that could impact EMS personnel certification.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Policies have been adopted regarding EMD certification requirements within the County as well as EMT certification, and paramedic accreditation. Standardizing the certification/accreditation process was accomplished, including establishing a standardized fee schedule, developing a step-by-step procedure, and incorporating a web-based license management system. The EMS Agency has a comprehensive Unusual Occurrence (EMS Event) reporting process and policy. The EMS Event Reporting policy includes information about reporting incidents that could impact EMS personnel certification.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Work with neighboring LEMSAAs on certification investigations as appropriate.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.04 DISPATCH TRAINING**

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#### **MINIMUM STANDARDS:**

Public safety answering point (PSAP) operators with medical responsibility shall have emergency medical orientation and all medical dispatch personnel (both public and private) shall receive emergency medical dispatch training in accordance with the EMS Authority's EMD Guidelines.

#### **RECOMMENDED GUIDELINES:**

PSAP operators with medical dispatch responsibilities and all medical dispatch personnel (both public and private) should be trained and tested in accordance with the EMS Authority's Emergency Medical Dispatch Guidelines.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Coordinated dispatch via Napa Police Department (Napa Central Dispatch - PSAP) for first responder and transport EMS was established on January 2, 2012. All dispatchers receive emergency medical dispatch orientation and training prior to certification in Napa County. All dispatchers with medical responsibility are required to maintain EMD certification through the International Association of Emergency Dispatchers (IAED), including a requirement for 24 hours of continuing education every two years. The ProQA Medical Priority Dispatch System ensures that certifications must be current prior to accessing an EMD tools in the system.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (one (1) year or less).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.05 FIRST RESPONDER TRAINING**

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#### **MINIMUM STANDARDS:**

At least one (1) person on each non-transporting EMS first response unit shall have been trained to administer first aid and CPR within the previous three (3) years.

#### **RECOMMENDED GUIDELINES:**

At least one (1) person on each non-transporting EMS first response unit should be currently certified to provide defibrillation and have available equipment commensurate with such scope of practice, when such a program is justified by the response times for other ALS providers.

At least one (1) person on each non-transporting EMS first response unit should be currently certified at the EMT level and have available equipment commensurate with such scope of practice.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Napa County first responder agencies require Public Safety First Aid training certificates as a minimum condition of hire. All first responder agencies possess AEDs, which were acquired through EMSA grants and corporate donation programs. Napa County first responders are AED equipped.

EMT training is widely available within the EMS system and the staffing of first response units with at least one (1) certified EMT, since all first responder agencies require EMT certification for paid staff. 100% of the population (140,000 people) of the Napa County system is served by an early defibrillation first response provider.

Napa County has a process in place to confirm that all non-transporting First Responders maintain and are compliant with CPR & first aid requirements as established by the minimum standards.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.06 RESPONSE**

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#### **MINIMUM STANDARDS:**

Public safety agencies and industrial first aid teams shall be encouraged to respond to medical emergencies and shall be utilized in accordance with local EMS Agency policies.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Formalization of roles and responsibilities has been conducted with the EOA ALS transport services in Napa County, County and State Park Rangers as well as certain law enforcement agencies are routinely dispatched to medical aids within their respective jurisdictions. BLS field protocols have been established for the County and were implemented in 2012, reviewed annually, and updated as determined by the Napa County EMS Medical Director and Medical Advisory Committee.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.07 MEDICAL CONTROL**

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#### **MINIMUM STANDARDS:**

Non-transporting EMS first responders shall operate under medical direction policies, as specified by the local EMS Agency medical director.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARD***

Field Treatment Guidelines, Procedures, and Medication Reference Manual is digitally available to all EMS providers. These materials are regularly reviewed and updated as necessary by the LEMSA Medical Director in collaboration with key stakeholders across the EMS system. Update trainings are communicated by EMS Agency staff, including the LEMSA Medical Director, either annually or on an ad-hoc basis in response to system needs or changes.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standard.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.08 EMT/PARAMEDIC TRAINING**

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#### **MINIMUM STANDARDS:**

All emergency medical transport vehicle personnel shall be currently certified at least at the EMT-B level.

#### **RECOMMENDED GUIDELINES:**

If ALS personnel are not available, at least one (1) person on each emergency medical transport vehicle should be trained to provide defibrillation.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The minimum staffing level of all ALS emergency medical transport vehicles (ambulances) is one (1) licensed paramedic and one (1) certified EMT. However, a BLS ambulance, staffed with a minimum of two (2) EMTs may be used to respond to emergency requests during times of disaster and system overload when all available ALS resources have been depleted or in remote areas where BLS is the primary responder. BLS ambulances are routinely backed by ALS resources (ALS engine companies, Quick Response Vehicles or air ambulances) when being incorporated into the 9-1-1 response system. All response units are equipped with an AED and are required to have at least one person trained to provide defibrillation.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Where necessary or feasible in disaster or MCI situations.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standard.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.09 CPR TRAINING**

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#### **MINIMUM STANDARDS:**

All allied health personnel who provide direct emergency patient care shall be trained in CPR.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

All allied agencies, including law enforcement, the fire service, ambulance transport, and emergency departments are required to receive regular training in CPR. However, not all mechanism that exists to ensure compliance with this standard for personnel are under the jurisdiction of the Napa County EMS. CPR training opportunities are listed on the Agency's web site.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.10 ADVANCED LIFE SUPPORT**

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#### **MINIMUM STANDARDS:**

All emergency department physicians and registered nurses that provide direct emergency patient care shall be trained in ALS.

#### **RECOMMENDED GUIDELINES:**

All emergency department physicians should be certified by the American Board of Emergency Medicine.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Current base hospital agreements require base hospital physicians to be certified in board emergency medicine. The advanced cardiac life support (ACLS) requirement for registered nurses will become an employer choice and/or responsibility

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.11 ACCREDITATION PROCESS**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall establish a procedure for accreditation of ALS personnel that includes orientation to system policies and procedures, orientation to the roles and responsibilities of providers within the local EMS system, testing in any optional scope of practice, and enrollment into the local EMS agency's quality assurance/quality improvement process.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Policies and procedures are in place to accredit and orient ALS personnel effectively. ALS updates serve as the primary platform for orienting new ALS staff entering the local system. Newly accredited paramedics receive orientation from ALS provider agencies on all relevant policies and procedures, including those pertaining to local optional scopes of practice within the county. These policies and procedures are readily accessible to all personnel via the agency website and smartphone application.

Before transitioning from interim to continuous paramedic status, Napa County EMS Agency staff conduct a final review of orientation materials with newly accredited paramedics. Additionally, all accredited paramedics are required to complete annual sign-offs for infrequently used skills, and these records are periodically audited by LEMSA staff to ensure compliance and proficiency.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Where applicable/desirable coordinate accreditation with adjourning counties.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 2.12 EARLY DEFIBRILLATION

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall establish policies for local accreditation of public safety and other BLS personnel in early defibrillation.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Policies, procedures and training venues exist to support personnel in Public Safety AED (PSAED) programs. The agency has established an AED program coordination (PSAED and PAD) to support AED usage. An AED programs link has been established on the agency's web site. The agency supports a PAD program based at QVMC. AED usage data is collected as part of the Utstein format in analysis of the care of cardiac arrest patients.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **2.13 BASE HOSPITAL PERSONNEL**

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#### **MINIMUM STANDARDS:**

All base hospital/alternative base station personnel who provide medical direction to pre-hospital personnel shall be knowledgeable about local EMS Agency policies and procedures and have training in radio communications techniques.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Napa County's policies and agreements specify that only ED base hospital physicians who have been authorized by the Napa County medical director who have been judged knowledgeable in pre-hospital policies and protocols shall provide medical direction to EMS personnel. The Paramedic Liaison Nurses (PLN) participates in local/regional QM programs which ensure a feedback loop between field, hospital and agency. Base hospital personnel are trained in radio usage. The ED Medical Director participates on all EMS advisory committees and provides 2-way communication from the Base Hospital to Field Personnel. Other base physicians and base nurse liaison are extremely active in EMS policy and activities.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **COMMUNICATIONS**

#### **3.01 COMMUNICATIONS PLAN**

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##### **MINIMUM STANDARDS:**

The local EMS Agency shall plan for EMS communications. The plan shall specify the medical communications capabilities of emergency medical transport vehicles, non-transporting ALS responders, and acute care facilities and shall coordinate the use of frequencies with other users.

##### **RECOMMENDED GUIDELINES:**

The local EMS agency's communications plan should consider the availability and use of satellites and cellular telephones.

##### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Napa County has developed a comprehensive EMS Communications Plan, which has been in effect since July 1, 2011. This plan outlines specific radio frequencies for use and ensures coordinated communication between emergency medical transport vehicles, non-transporting ALS responders, and acute care facilities across the county. Napa County EMS actively participates in county-wide Tactical Interoperable Communications Planning (TICP), representing EMS system needs in the development of interoperable communication strategies among law enforcement, fire services, and EMS. The plan also includes provisions for using cellular phones as a backup redundancy to the radio system, though satellite phones are not currently in use.

##### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

##### **NEED(S):**

None identified.

##### **OBJECTIVE:**

Meets Standards.

##### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **3.02 RADIOS**

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#### **MINIMUM STANDARDS:**

Emergency medical transport vehicles and non-transporting ALS responders shall have two-way radio communications equipment which complies with the local EMS communications plan and which provides for dispatch and ambulance-to-hospital communication.

#### **RECOMMENDED GUIDELINES:**

Emergency medical transport vehicles should have two-way radio communications equipment that complies with the local EMS communications plan and that provides for vehicle-to-vehicle (including both ambulances and non-transporting first responder units) communication.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

All emergency medical transport vehicles have two-way radio equipment capable of performing field to dispatch, field to field, and field to hospital communications. Due to rural/wilderness nature of remote parts of the County, communications "dead-spots" exist throughout the system especially in North-East portion of the County. Additional enhancements in the system include interoperable channels to include law enforcement P25 standards and expended options for tactical channels for large-scale incidents have been made through county-wide TICP coordination.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Maintain standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **3.03 INTER-FACILITY TRANSFER**

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#### **MINIMUM STANDARDS:**

Emergency medical transport vehicles used for inter-facility transfers shall have the ability to communicate with both the sending and receiving facilities. This could be accomplished by cellular telephone.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

All transport vehicles have two-way radio communication capabilities; cellular phone capability.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Communications frequencies and the locations of radio repeaters may need to be performed in conjunction with adjacent EMS systems.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 3.04 DISPATCH CENTER

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#### **MINIMUM STANDARDS:**

All emergency medical transport vehicles where physically possible, (based on geography and technology), shall have the ability to communicate with a single dispatch center or disaster communications command post.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Napa County currently uses one dispatch center for all communications with emergency medical transport vehicles. Napa Central Dispatch is operated by the City of Napa and dispatches most police and fire services in addition to emergency ambulances. The dispatch center communicates with ambulances primarily through radio and mobile data terminals (MDTs). The dispatch center also uses cellular communications as needed and is provided up to date location of units through Auto-Vehicle Location (AVL) technology.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Maintain standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **3.05 HOSPITALS**

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#### **MINIMUM STANDARDS:**

All hospitals within the local EMS system shall (where physically possible) have the ability to communicate with each other by two-way radio.

#### **RECOMMENDED GUIDELINES:**

All hospitals should have direct communications access to relevant services in other hospitals within the system (e.g., poison information, pediatric and trauma consultation).

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Napa County has two receiving hospitals. The two hospitals are able to communicate via the VHF radio system identified in the County's Communications Plan. Hospitals also have access to ReddiNet, a web-based resource utilization tool that allows hospitals to directly communicate about relevant service availability. Reddinnet provides contact and resource information for other hospitals outside of Napa County, including Solano, Yolo, Lake, Contra Costa, Alameda, San Francisco Counties. Both Napa County hospital are participating in the HBEDS pilot to enhance real-time visibility on available beds in the region.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Hospitals employ a web based bed control, proactive communication system called Reddinnet. This system is used by many surrounding LEMSAAs as well as the RII Disaster Medical & Health Coordination Program and allows for better regional coordination of resources.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **3.06 MCI/DISASTERS**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall review communications linkages among providers (pre-hospital and hospital) in its jurisdiction for their capability to provide service in the event of multi-casualty incidents and disasters.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Hospitals in Napa County are equipped with VHF radio communications capabilities. The County base hospital can assess the capabilities of area hospitals during mass casualty incidents (MCIs) and disasters through either regular telephone/facsimile lines or the Reddinnet internet-based system. All EMS providers have cellular phone capability as well as two-way radio communication with their respective in-county hospitals. Both County hospitals are also equipped with satellite phones.

The latest communication tool, Reddinnet, has been established at both County hospitals, facilitating the sharing of resources and information with other EMS agencies and neighboring counties. Reddinnet connects hospitals, the EMS Agency, and the County Emergency Operations Centers (EOC), and can be used for coordination during MCI or disaster responses. Further enhancements are expected following the implementation of HBEDS.

The only other regional communication option for hospital-to-hospital transmissions is the Auxiliary Communications System (ACS) along with cellular phones. Napa County's EOC is linked to ACS operators and also utilizes regular telephone and facsimile lines for communication. In the event of a disaster requiring radio communication, both repeated and simplex radio channels can be activated for the event without disrupting primary emergency response channels.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **3.07 9-1-1 PLANNING/COORDINATION**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall participate in ongoing planning and coordination of the 9-1-1 telephone service.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should promote the development of enhanced 9-1-1 systems.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Napa County has enhanced 9-1-1 telephone service throughout the county. Napa EMS is currently participating in dispatch meetings regarding NextGen 9-1-1 services (including text to 9-1-1 and picture to 9-1-1)

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **3.08 9-1-1 PUBLIC INFORMATION & EDUCATION**

---

#### **MINIMUM STANDARDS:**

The local EMS Agency shall be involved in public education regarding the 9-1-1 telephone service as it impacts system access.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Education concerning 9-1-1 access is provided on an annual basis throughout the County. Brochures are distributed to the general public at health fairs and other promotional events via the Public Information and Education (PIE) Committee.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **3.09 DISPATCH TRIAGE**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall establish guidelines for proper dispatch triage that identifies appropriate medical response.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should establish an (EMD) priority reference system, including systemized caller interrogation, dispatch triage policies, and pre-arrival instructions.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

An EMD priority reference system has been established. Both EMD center in Napa County are currently utilizing the IAED standardized Medical Priority Dispatch System, ProQA/AQUA to ensure we are meeting the gold standards for systemized caller interrogation, dispatch triage policies, and pre-arrival/post-dispatch instructions.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

**NEED(S):** None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **3.10 INTEGRATED DISPATCH**

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#### **MINIMUM STANDARDS:**

The local EMS system shall have a functionally integrated dispatch with system-wide emergency services coordination, using standardized communications frequencies.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should develop a mechanism to ensure appropriate system-wide ambulance coverage during periods of peak demand.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Napa County has a fully functional integrated dispatch system that uses standardized communications frequencies and coordinates emergency services system-wide. Due to the small size of Napa County and the limited number of ambulance resources, the County is particularly susceptible to periods of peak demand. The Napa EMS System has developed a comprehensive plan for dealing with periods of peak demand. This plan utilizes other County permitted ambulance services as well as strategically located surge ambulances that can be cross staffed by ALS fire first responder agencies. Agreements are also in place for mutual-aid from providers outside of the County that are only used once system resources have been exhausted.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **RESPONSE AND TRANSPORTATION**

#### **4.01 SERVICE AREA BOUNDARIES**

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##### **MINIMUM STANDARDS:**

The local EMS Agency shall determine the boundaries of emergency medical transportation service areas.

##### **RECOMMENDED GUIDELINES:**

The local EMS Agency should secure a County ordinance or similar mechanism for establishing emergency medical transport service areas (e.g., ambulance response zones).

##### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Emergency medical transportation service areas have been determined for Napa County EMS. An ordinance has been established in Napa that provides for the establishment of ambulance response zones. A single County EOA was established in January 2021.

##### **COORDINATION WITH OTHER EMS AGENCIES:**

Marin, Solano, Coastal Valleys, Yolo, and North Coast EMS Agencies.

##### **NEED(S):**

None identified.

##### **OBJECTIVE:**

Meets standards.

##### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.02 MONITORING**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall monitor emergency medical transportation services to ensure compliance with appropriate statutes, regulations, policies, and procedures.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should secure a County ordinance or similar mechanism for licensure of emergency medical transport services. These should be intended to promote compliance with overall system management and should, wherever possible, replace any other local ambulance regulatory programs within the EMS area.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The minimum standard is met through written agreements, permits, EOA contract, ordinance, auditing, inspections and investigation of unusual occurrences.

There is an ambulance ordinance in Napa County. Napa has a written agreement with one (1) ALS provider (non-transport) and one (1) ALS Provider with an EOA contract with the County. (Executed September 2021 and effective December 31, 2021).

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.03 CLASSIFYING MEDICAL REQUESTS**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall determine criteria for classifying medical requests (e.g., emergent, urgent, and non-emergent) and shall determine the appropriate level of medical response to each.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARD***

An emergency medical dispatch priority dispatch system, ProQA is in use by all designated EMD centers in Napa County. This system classifies medical requests and determines the appropriate level of medical response.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.04 PRESCHEDULED RESPONSES**

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#### **MINIMUM STANDARDS:**

Service by emergency medical transport vehicles that can be prescheduled without negative medical impact shall be provided only at levels that permit compliance with local EMS Agency policy.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

EOA contract specifies system status levels appropriate for accommodating prescheduled responses to advanced life-support inter-facility transports. Transport unit availability is a provider regulated responsibility, but monitored by the agency and the various dispatch centers. BLS and CCT ambulance providers are permitted by the Napa County Ambulance Ordinance as a safety-net to ensure the 911 system is not impacted by the inherent need for pre-scheduled emergency medical transport.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 4.05 RESPONSE TIME STANDARDS

#### MINIMUM STANDARDS:

Each local EMS Agency shall develop response time standards for medical responses. These standards shall take into account the total time from receipt of call at the primary public safety answering point (PSAP) to arrival of the responding unit at the scene, including all dispatch time intervals and driving time.

#### RECOMMENDED GUIDELINES:

Emergency medical service areas (response zones) shall be designated so that, for ninety percent (90%) of emergency responses, response times shall not exceed:

	Urban Area	Suburban Area	Rural 1 Area	Rural 2 Area	Wilderness Area
Priority 1	8:00 minutes	10:00 minutes	15:00 minutes	40:00 minutes	60:00 minutes
Priority 2	12:00 minutes	15:00 minutes	25:00 minutes	55:00 minutes	70:00 minutes
Priority 3	20:00 minutes	30:00 minutes	60:00 minutes	70:00 minutes	90:00 minutes
Priority 4	+/- 15 minutes		Not Applicable		
Priority 1 with FRALS	10:00 minutes	13:00 minutes	20:00 minutes	Not Applicable	
Priority 2 with FRALS	15:00 minutes	18:00 minutes	30:00 minutes	Not Applicable	

#### CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES*

Response standards were developed for the EOA ALS ambulance providers and first responders in Napa County. Response times for the EMS transportation unit are measured from the time the PSAP has enough information to send an ambulance (address, complaint, severity) to arrival on scene. First Watch is deployed to measure response time intervals. The FirstWatch Online Compliance Utility (OCU) measures both ambulance response times and ALS first responder response times. The Napa County response time requirements meet all response time requirements as identified in recommended.

#### COORDINATION WITH OTHER EMS AGENCIES:

Not applicable for this standard.

#### NEED(S):

None identified.

#### OBJECTIVE:

Meets standards.

#### TIME FRAME FOR MEETING OBJECTIVE:

Short-Range Plan (one (1) year or less).  
Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 4.06 STAFFING

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#### **MINIMUM STANDARDS:**

All emergency medical transport vehicles shall be staffed and equipped according to current state and local EMS Agency regulations and appropriately equipped for the level of service provided.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

By policy, the minimum staffing level of all ALS emergency medical transport vehicles (ambulances) is one (1) licensed paramedic and one (1) certified EMT. However, a BLS ambulance staffed with a minimum of two (2) EMTs may be used to respond to emergency requests during times of disaster, system overload when all available ALS resources have been depleted and in response areas serviced by BLS. Providers are required to maintain a minimum drug and equipment inventory on all in-service ambulances as specified by the agency.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.07 FIRST RESPONDER AGENCIES**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall integrate qualified EMS first responder agencies (including public safety agencies and industrial first aid teams) into the system.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The roles and responsibilities of system participants are based on cooperation, willingness and partnership with the agency and their communities. First responder agencies are very involved and integrated in the Napa County EMS System. Innovative solutions were utilized in the last emergency ambulance RFP that increased the integration between fire first response and emergency ambulance response. This integration has led to an EMS System that has designed its response and transport based on the operational and clinical characteristics of all providers, inclusive of emergency ambulance, BLS first response and ALS first response. First responder agencies play a critical role in the operational and clinical development of the Napa County EMS System.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.08 MEDICAL & RESCUE AIRCRAFT**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall have a process for categorizing medical and rescue aircraft and shall develop policies and procedures regarding:

- Authorization of aircraft to be utilized in pre-hospital patient care.
- Requesting of EMS aircraft.
- Dispatching of EMS aircraft.
- Determination of EMS aircraft patient destination.
- Orientation of pilots and medical flight crews to the local EMS system, and
- Addressing and resolving formal complaints regarding EMS aircraft.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

An EMS aircraft medical policy has been in place since February 2012. The policy includes both medical and rescue aircraft. The EMS aircraft committee meets quarterly to maintain standards and to discuss quality issues. Processes have been established for categorizing medical and rescue aircraft as required above in the County. All EMS aircraft providers serving the County have completed authorization requirements. Air ambulances have been prioritized as "first-in" to medical calls with air rescue units as secondary or first-in when no air ambulances are available or if rescue conditions exist. Autolaunch criteria has been set to establish EMD determined need for EMS aircraft in specific geographic portions of the county.

Napa County EMS has addressed through procedures and policy the following:

- Authorization of aircraft to be utilized in prehospital patient care.
- Requesting of EMS aircraft. In addition to auto dispatch, a dispatcher or responder may request an EMS aircraft response at their own discretion based on the location and needs of the patients.
- Dispatching of EMS aircraft. Dispatching of EMS aircraft is designated to the CalFire Emergency Communications Center located in the county.
- Determination of EMS aircraft patient destination. Current policy addresses how patient destination decisions should be made in Napa County.
- Orientation of pilots and medical flight crews to the local EMS system, and
- Addressing and resolving formal complaints regarding EMS aircraft.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Services classified by other LEMSA's are used to supplement resources based in Napa County.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).  
Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.09 AIR AMBULANCE DISPATCH CENTER**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall designate a dispatch center to coordinate the use of air ambulances or rescue aircraft.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Napa County has designated, through policy, CalFire - St Helena Emergency Command Center (ECC) as the EMS aircraft Dispatch Center.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None Identified.

#### **OBJECTIVE:**

Meets Standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.10 AIRCRAFT AVAILABILITY**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall identify the availability and staffing of medical and rescue aircraft for emergency patient transportation and shall maintain written agreements with aeromedical services operating within the EMS area.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Napa County EMS has identified medical and rescue aircraft for emergency patient transportation for aeromedical services operating within the EMS system. The agency has either written agreements with the aeromedical services based out of Napa County.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 4.11 SPECIALTY VEHICLES

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#### **MINIMUM STANDARDS:**

Where applicable, the local EMS Agency shall identify the availability and staffing of all-terrain vehicles, snow mobiles, and water rescue and transportation vehicles.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should plan for response by and use of all-terrain vehicles, snow mobiles, and water rescue vehicles areas where applicable. This plan should consider existing EMS resources, population density, environmental factors, dispatch procedures and catchment area.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARD***

Napa County EMS has available to it, through its EOA agreement, 4 wheel-drive ambulances and quick response vehicles. Additionally, the Napa County EOA provider houses a rescue boat for lake operations, transport capable compact all-terrain vehicle, a disaster command vehicle for expanded operations, and a multi-casualty incident transport bus for large-scale patient movement operations. All resources are accessible for requesting and dispatching through the county's Primary PSAP/emergency ambulance dispatch center.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.12 DISASTER RESPONSE**

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#### **MINIMUM STANDARDS:**

The local EMS agency, in cooperation with the local office of emergency services (OES), shall plan for mobilizing response and transport vehicles for disaster.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Napa County EMS has a current, MCI Plan. The County Emergency Operations Plan includes the coordination of disaster medical services. There is a plan in place for use of MCI trailers and State Disaster Medical Services Unit (DMSU) that are located in county.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.13 INTERCOUNTY RESPONSE**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall develop agreements permitting inter-county response of emergency medical transport vehicles and EMS personnel.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should encourage and coordinate development of mutual aid agreements that identify financial responsibility for mutual aid responses.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Napa County is committed to getting the closest and most appropriate ambulance responding to 9-1-1 requests whenever possible. Agreements have been coordinated by the EMS Agency for both auto-aid and mutual-aid with Lake, Yolo, Solano, and Sonoma County ambulance providers. Additional agreements are currently being pursued with County providers.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Formalization of the current day-to-day response configurations between Sonoma and Lake Counties is needed.

#### **NEED(S):**

None Identified

#### **OBJECTIVE:**

Meets Standards

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.14 INCIDENT COMMAND SYSTEM**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall develop multi-casualty response plans and procedures that include provision for on-scene medical management using the Incident Command System.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The MCI Plan is in use and follows the Incident Command System. The MCI plan has been revised. MCI management kits have been purchased and distributed to transport agencies via Homeland Security and HPP grant funding. The Napa County EMS system conducts an annual exercise of the MCI Plan. The EMS Agency also conducts various medical & Health Exercises the county's healthcare coalition, hospital preparedness program, and public health emergency preparedness program. All exercise planning involves public health, office of emergency services, and EMS system partners.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 4.15 MCI PLANS

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#### **MINIMUM STANDARDS:**

Multi-casualty response plans and procedures shall utilize state standards and guidelines.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The MCI Plan in use is ICS, NIMS and SEMS compliant. The agency has a MCI table top training kit as well as field MCI kit (vests, pocket guides, clipboards) that is available for training exercises for agencies within the County. The current MCI response plan utilizes state standards and guidelines.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.16 ALS STAFFING**

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#### **MINIMUM STANDARDS:**

All ALS ambulances shall be staffed with at least one (1) person certified at the ALS level and one (1) person staffed at the EMT level.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should determine whether ALS units should be staffed with two (2) ALS crew members or with one (1) ALS and one (1) BLS crew member.

On an emergency ALS unit which is not staffed with two (2) ALS crew members, the second crew member should be trained to provide defibrillation, using available defibrillators.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

By policy, the minimum staffing level of all ALS ambulances is one (1) licensed paramedic and one (1) certified EMT. However, a BLS ambulance, staffed with a minimum of two (2) EMTs may be used to respond to emergency requests during times of disaster, system overload when all available ALS resources have been depleted or in areas presently designated as BLS response zones. All BLS providers are AED certified. Additionally, BLS units are routinely backed up with ALS resources (ALS Engine companies, Quick Response Vehicles or ALS aircraft).

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.17 ALS EQUIPMENT**

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#### **MINIMUM STANDARDS:**

All emergency ALS ambulances shall be appropriately equipped for the scope of practice of its level of staffing.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Providers are required to maintain a minimum drug and equipment inventory on all in-service ambulances as specified by the agency. Equipment and drug inventory requirements regularly reviewed by and updated as needed by the EMS Agency. All ambulance providers are inspected annually. All providers subject to inspection at random times throughout the year by the agency to ensure compliance.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 4.18 TRANSPORT COMPLIANCE

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#### MINIMUM STANDARDS:

The local EMS Agency shall have a mechanism (e.g., an ordinance and/or written provider agreements) to ensure that EMS transportation agencies comply with applicable policies and procedures regarding system operations and clinical care.

#### RECOMMENDED GUIDELINES:

None.

#### CURRENT STATUS: *MEETS MINIMUM STANDARDS*

Written agreements, permits, County ordinances, inspections, unusual occurrence reporting, investigations and quality improvement programs have been established as mechanisms to review, monitor and enforce compliance with system policies for operations and clinical care. All agencies in Napa County are compliant with system standards.

#### COORDINATION WITH OTHER EMS AGENCIES:

Not applicable for this standard.

#### NEED(S):

None identified.

#### OBJECTIVE:

Meets standards.

#### TIME FRAME FOR MEETING OBJECTIVE:

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.19 TRANSPORTATION PLAN**

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#### **MINIMUM STANDARDS:**

Any local EMS Agency that desires to implement exclusive operating areas, pursuant to Section 1797.224, H&S Code, shall develop an EMS transportation plan which addresses:

- Minimum standards for transportation services.
- Optimal transportation system efficiency and effectiveness; and
- Use of a competitive bid process to ensure system optimization.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The transportation plan was updated in 2021 when the ALS and emergency ambulance, county-wide EOA was re-established.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 4.20 "GRANDFATHERING"

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#### **MINIMUM STANDARDS:**

Any local EMS Agency which desires to grant an exclusive operating permit without use of a competitive process shall document in its EMS transportation plan that its existing provider meets all of the requirements for non-competitive selection ("grandfathering") under Section 1797.224, H&SC.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

There are currently no EMS providers "grandfathered" under H&SC §1797.224 in Napa County. The City of Napa Fire Department has been providing ALS first response (non-transport) services since January, 1977.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 4.21 EOA COMPLIANCE

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall have a mechanism to ensure that EMS transportation and/or advanced life support agencies to whom exclusive operating permits have been granted, pursuant to Section 1797.224, H&SC, comply with applicable policies and procedures regarding system operations and patient care.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

There are contracts, County ordinances, inspections, unusual occurrence reporting, investigations and quality improvement programs in place which serve to review, monitor and enforce compliance by EOA provider with system policies for operations and clinical care. Napa County instituted a new EOA during 2021. The LEMSA also uses a monthly contractual compliance tool to measure performance of the emergency ambulance provider. All compliance reporting materials and calculations are available on the Napa County Ems Agency web page.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **4.22 EOA EVALUATION**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall periodically evaluate the design of EOA.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The EMS Agency evaluates the design of EOA in conjunction with EOA contract terms. A comprehensive EMS System Assessment was performed in 2020. The system assessment informed an RFP was approved by EMSA and issued in March of 2021 and an EOA Agreement was finalized as a result of a competitive process in September of 2021. The County has implemented several system enhancements as a result of the system design process. The EOA provider has exceeded performance standards over the life of the agreement.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### FACILITIES AND CRITICAL CARE

#### 5.01 ASSESSMENT OF CAPABILITIES

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##### **MINIMUM STANDARDS:**

The local EMS Agency shall assess and periodically reassess the EMS related capabilities of acute care facilities in its service area.

##### **RECOMMENDED GUIDELINES:**

The local EMS Agency should have written agreements with acute care facilities in its service area.

##### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The Napa County EMS Agency has written agreements with the Queen of the Valley Medical Center with designations as a Level III Trauma Center, a Primary Stroke Receiving Center, a STEMI Receiving Center, and as an EMS Receiving/Base Hospital. The Napa County EMS Agency has written agreements with the Adventist Health, St Helena with designations as a Primary Stroke Receiving Center, a STEMI Receiving Center, and as an EMS Receiving Center. Both of the county's GACHs participate in HPP grant funding projects. Both facilities increased their respective surge capacity as well decontamination capabilities.

##### **COORDINATION WITH OTHER EMS AGENCIES:**

Where practically ensure that designation and evaluation standards are uniformed.

##### **NEED(S):**

None identified.

##### **OBJECTIVE:**

Meets standards.

##### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **5.02 TRIAGE & TRANSFER PROTOCOLS**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall establish pre-hospital triage protocols and shall assist hospitals with the establishment of transfer protocols and agreements.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Pre-hospital trauma triage protocols were fully revised in 2024 to meet the American College of Surgeons – Committee on Trauma (ACS-COT) guidelines. Out-of-County trauma center destination alternatives (John Muir & UC Davis, Kaiser Vacaville) for air transport trauma patients are in place. An inter-facility transfer policy was revised in 2023. Transfer protocols with Children's Hospital Oakland (CHO) have been established along with direct air transport procedures for pediatric related field incidents. Transfer agreements are in place at the County's Trauma Center with other specialty centers (burn, spinal cord, microsurgery, etc.).

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Work with adjacent EMS systems (Contra Costa, Marin, Solano, Lake-North Coast and Coastal Valleys EMS Agency's) to establish standard triage and transfer protocols as practical.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 5.03 TRANSFER GUIDELINES

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#### **MINIMUM STANDARDS:**

The local EMS agency, with participation of acute care hospital administrators, physicians, and nurses, shall establish guidelines to identify patients who should be considered for transfer to facilities of higher capability and shall work with acute care hospitals to establish transfer agreements with such facilities.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

Transfer protocols with Children's Hospital and Research Center - Oakland are in place for pediatric trauma specialty care. A county-wide inter-facility transfer policy has been established. Transfer agreements are in place between the county's trauma center and trauma centers in other Bay Area counties and with other specialty centers (burns, spinal, cord, microsurgery). Hospitals have adopted the Northern California RTCC Rapid Re-Triage workflow for non EMS patients arriving to the emergency departments requiring higher level trauma care. Additionally, both primary stroke centers with comprehensive stroke centers for large vessel occlusions and other comprehensive level care.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Policies or agreements will be coordinated with adjacent and relevant Bay Area counties.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **5.04 SPECIALTY CARE FACILITIES**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall designate and monitor receiving hospitals and, when appropriate, specialty care facilities for specified groups of emergency patients.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Napa County is home to a Level III trauma center (QVMC). For pediatric patients requiring specialized care, Children's Hospital Oakland (CHO) and UC Davis Medical Center are designated for direct air transport. The Napa County EMS Agency has formal agreements with Queen of the Valley Medical Center, which is designated as a Level III Trauma Center, a Primary Stroke Receiving Center, a STEMI Receiving Center, and an EMS Receiving/Base Hospital. Additionally, the EMS Agency has agreements with Adventist Health St. Helena, which holds designations as a Primary Stroke Receiving Center, a STEMI Receiving Center, and an EMS Receiving Center.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Transport to specialty centers in neighboring counties is accomplished through agreements.

#### **NEED(S):**

None Identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **5.05 MASS CASUALTY INCIDENT MANAGEMENT**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall encourage hospitals to prepare for mass casualty management.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should assist hospitals with preparation for mass casualty management, including procedures for coordinating hospital communications and patient flow.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The County MCI Plan includes provisions for mass casualty management. All individual facilities in the County have internal disaster management plans. All facilities have received MCI management kits including multi-hazard triage tags. All hospitals in the County have worked to establish a “surge capacity” through the Hospital Preparedness Program. Both hospitals regularly participate in the Statewide Medical/Health Exercises (both the tabletop and functional exercise). In addition to the Statewide Exercise, both hospitals actively participate in a full-scale exercise held annually. This MCI Exercise involves a full test of mass casualty management.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Full cooperation with neighboring counties through agreements in case of need.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 5.06 HOSPITAL EVACUATION

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall have a plan for hospital evacuation, including its impact on other EMS system providers.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

All hospitals in Napa County have comprehensive evacuation plans, and the County has actively participated in the coordination and development of these plans. The Reddinett system is utilized to track available facility beds and to inform hospital evacuation decisions. It also helps mitigate the impact on other EMS system providers by providing real-time data on hospital capacity and status.

The County's MCI Plan specifically addresses hospital evacuations and provides clear guidance to the transportation group regarding appropriate hospital destinations within the region. The Napa County EMS System has successfully implemented the MCI Plan's interface with facility evacuations plan during multiple facility evacuations, most recently when Adventist Health St. Helena was evacuated twice within 39 days due to two separate, large-scale wildland fires.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Coordinate with other LEMSAAs as appropriate.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **5.07 BASE HOSPITAL DESIGNATION**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall, using a process which allows all eligible facilities to apply, designate base hospitals or alternative base stations as it determines necessary to provide medical direction of pre-hospital personnel.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Currently, one (1) of the two (2) hospitals in Napa County has been designated as a base hospital. Base hospital personnel play a prominent role in EMS planning, education and quality activities.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **5.08 TRAUMA SYSTEM DESIGN**

---

#### **MINIMUM STANDARDS:**

Local EMS agencies that develop trauma care systems shall determine the optimal system (based on community need and available resources) including, but not limited to:

- The number and level of trauma centers (including the use of trauma centers in other counties),
- The design of catchment areas (including areas in other counties, as appropriate), with consideration of workload and patient mix.
- Identification of patients who should be triaged or transferred to a designated center, including consideration of patients who should be triaged to other specialty care centers.
- The role of non-trauma center hospitals, including those that are outside of the primary triage area of the trauma center, and
- A plan for monitoring and evaluation of the system.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

The agency has established one (1) trauma center, (Level III) at QVMC. In 2011 QVMC upgraded its capabilities to include 24/7 neurosurgical services. The catchment area includes all of Napa County and portions of Lake, Solano and Sonoma counties. Trauma triage criteria and the trauma center have agreements in place for patients needing specialty care outside of the County. The trauma center utilizes trauma registry software (ESO) to gather and track trauma patient data. QVMC meets their regular site visit requirements and designation by the American College of Surgeons – Committee on Trauma and remains designated into 2026.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Coordination with Coastal Valleys, Marin, Solano, Lake-North Coast, and Contra Costa counties.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **5.09 PUBLIC INPUT**

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#### **MINIMUM STANDARDS:**

In planning its trauma care system, the local EMS Agency shall ensure input from both pre-hospital and hospital providers and consumers.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

All trauma planning efforts have included numerous opportunities for public, stakeholder and hospital representatives. Trauma planning has included extensive input of the County EMCC. All trauma policies are subject to two (2) public comment opportunities and are open for discussion on an annual basis.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Solano, Coastal Valleys, North Coast and Marin County EMS Agency's.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **5.10 PEDIATRIC SYSTEM DESIGN**

---

#### **MINIMUM STANDARDS:**

Local EMS agencies that develop pediatric emergency medical and critical care systems shall determine the optimal system, including:

- The number and role of system participants, particularly of emergency departments.
- The design of catchment areas (including areas in other counties, as appropriate), with consideration of workload and patient mix.
- Identification of patients who should be primarily triaged or secondarily transferred to a designated center, including consideration of patients who should be triaged to other specialty care centers.
- Identification of providers who are qualified to transport such patients to a designated facility.
- Identification of tertiary care centers for pediatric critical care and pediatric trauma.
- The role of non-pediatric specialty care hospitals including those which are outside of the primary triage area, and
- A plan for monitoring and evaluation of the system.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

Pediatric patient transfer procedures are established. Children's Hospital and Research Center - Oakland is the pediatric trauma center of choice, with UC Davis used as a backup. Transport guidelines, pediatric transport providers, and pediatric patient flow is identified and monitored. The agency's pediatric field protocols were revised and updated in 2018.

Napa County has identified the number and role of system participants. Napa doesn't currently have a local (in-county) pediatric specialty center and is reliant upon regional pediatric specialty care facilities like Children's Hospital and Research Center – Oakland, and Stanford – Lucille Packard. The Napa County EMS Agency has conducted, in partnership with the Napa County Healthcare Coalition, pediatric surge planning for large-scale events. Napa County has identified through policy and treatment guidelines the pediatric patients that need primary and secondary triage to a pediatric specialty facility. Due to distance, Air Ambulances are typically used for transfers to pediatric specialty facilities.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

As applicable for transport and transfer agreements.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **5.11 EMERGENCY DEPARTMENTS**

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#### **MINIMUM STANDARDS:**

Local EMS agencies shall identify minimum standards for pediatric capability of emergency departments including:

- Staffing.
- Training.
- Equipment.
- Identification of patients for whom consultation with a pediatric critical care center is appropriate.
- Quality assurance/quality improvement, and
- Data reporting to the local EMS agency.

#### **RECOMMENDED GUIDELINES:**

Local EMS agencies should develop methods of identifying emergency departments which meet standards for pediatric care and for pediatric critical care centers and pediatric trauma centers.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

EMS-C project staff conducted site visits at all regional hospitals during 2002. Pediatric equipment was reviewed along with staffing expertise and qualifications. Training needs were identified and grant funding was used to provide ENPC courses for ED nursing staff members. A consultation matrix was developed and distributed. QI procedures were reviewed and suggestions for “standardizing” pediatric review were offered. EMS-C equipment review and assessment was reevaluated in 2008-09. Local hospitals acquired new pediatric specific equipment and training supplies in 2014 through Richie’s Fund.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 5.12 PUBLIC INPUT

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#### **MINIMUM STANDARDS:**

In planning its pediatric emergency medical and critical care system, the local EMS Agency shall ensure input from both pre-hospital and hospital providers and consumers.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The EMCC, Medical Advisory Committee (MAC) and the system quality assurance committee provide advice and public input on the development of the pediatric emergency medical and critical care system.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **5.13 SPECIALTY SYSTEM DESIGN**

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#### **MINIMUM STANDARDS:**

Local EMS agencies developing specialty care plans for EMS targeted clinical conditions shall determine the optimal system for the specific condition involved, including:

- The number and role of system participants.
- The design of catchment areas (including intercounty transport, as appropriate) with consideration of workload and patient mix.
- Identification of patients who should be triaged or transferred to a designated center.
- The role of non-designated hospitals including those which are outside of the primary triage area, and
- A plan for monitoring and evaluation of the system.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

Facilities and transfer agreements are in place for pediatric trauma care. The Local EMS Agency is committed to incorporating the guidelines outlined in Standard 5.13 as it continues to develop and refine specialty care plans. A plan has been implemented for the identification of certain cardiac conditions, such as STEMI, by paramedic personnel using 12-lead electrocardiogram (ECG) equipment. This plan ensures timely transport to designated STEMI Centers, where immediate specialty care is available.

Similarly, a plan has been implemented for identifying conditions related to cerebral vascular accidents (Strokes), with EMS personnel following national standards for diagnosis and transport to designated Primary Stroke Centers. Both the STEMI and Stroke systems undergo biannual performance reviews, consistently exceeding national standards for care.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

None.

#### **NEED(S):**

None Identified.

#### **OBJECTIVE:**

Meets Standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 5.14 PUBLIC INPUT

---

#### **MINIMUM STANDARDS:**

In planning other specialty care systems, the local EMS Agency shall ensure input from both pre-hospital and hospital providers and consumers.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

#### **NOT APPLICABLE FOR THIS STANDARD.**

The EMCC, Medical Advisory Committee (MAC) and the system quality assurance committee provide advice and public input on the development and management of specialty care centers. All clinical policies referable to specialty centers are available for two (2) annual public comment periods.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **DATA COLLECTION AND SYSTEM EVALUATION**

#### **6.01 QA/QI PROGRAM**

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##### **MINIMUM STANDARDS:**

The local EMS Agency shall establish an EMS quality assurance/quality improvement (QA/QI) program to evaluate the response to emergency medical incidents and the care provided to specific patients. The programs shall address the total EMS system, including all pre-hospital provider agencies, base hospitals, and receiving hospitals. It shall address compliance with policies, procedures/protocols, and identification of preventable morbidity and mortality, and shall utilize state standards and guidelines. The program shall use provider based QA/QI programs and shall coordinate them with other providers.

##### **RECOMMENDED GUIDELINES:**

The local EMS Agency should have the resources to evaluate response to, and the care provided to, specific patients.

##### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

A dynamic, compliant QA program in place is in Napa. The system quality assurance committee is comprised of base hospital physicians, base hospital nurse liaisons, ambulance provider quality improvement coordinators, dispatch and fire supervisors, recovery hospital personnel, public safety members, state hospital and educational institutional personnel and air transport providers as well as EMS Agency staff members. The agency is totally revising the QA plan and its process. A seven (7) component QA plan was approved in 2019 and data elements for reporting have been selected.

##### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

##### **NEED(S):**

None identified.

##### **OBJECTIVE:**

Meets standards.

##### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 6.02 PRE-HOSPITAL RECORDS

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#### **MINIMUM STANDARDS:**

Pre-hospital records for all patient responses shall be completed and forwarded to appropriate agencies as defined by the local EMS agency.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

Policy requires patient care records (PCRs) to be completed for all patients, with copies (hard or electronic) of the report being submitted to the receiving hospital, provider and agency. The policy requires a completed electronic PCR to be left at the receiving hospital before the crew leaves the hospital or a \$50.00 penalty is assessed. All ground ambulance providers and ALS first responders use a computerized keyboard entry PCR or a handwritten form for documenting patient care. The transport provider utilizes a robust electronic reporting system that is intimately tied to quality assurance analysis. In 2024, Napa County connected the ePCR system used by the EOA provider and most first responder agencies to both hospitals' electronic health record systems. This had led to bi-direction communication amongst systems as well as the ability to consume the prehospital report into our patients' longitudinal medical records.

Policy mandates that patient care records (PCRs) be completed for all patients, with copies (either hard or electronic) submitted to the receiving hospital, the provider, and the agency. A completed electronic PCR must be submitted to the receiving hospital before the crew departs. All EMS providers are documenting patient care on a NEMSIS/CEMSIS compliant ePCR platform and submitting records to the CEMSIS data repository.

All ePCRs integrate seamlessly with quality assurance processes. In 2024, Napa County expanded its ePCR system to connect both the EOA ambulance provider and most first responder agencies to the electronic health record systems of both county hospitals through health data exchange (HDE). This integration has facilitated bi-directional communication between systems and enables the prehospital report to be incorporated directly into the patient's longitudinal medical records.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

None.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **6.03 PRE-HOSPITAL CARE AUDITS**

---

#### **MINIMUM STANDARDS:**

Audits of pre-hospital care, including both system response and clinical aspects, shall be conducted.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should have a mechanism to link pre-hospital records with dispatch, emergency department, in-patient and discharge records.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The quality assurance system, serves to monitor both operational and clinical compliance. The electronic record integrates fully with CAD data. The EMS Agency currently uses FirstWatch data integration to link CAD, first responder and ambulance transport data due to different providers using different ePCR vendors. Prehospital personnel are able to receive outcome information through health data exchange that was implemented in 2024.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

None.

#### **NEED(S):**

Non Identified.

#### **OBJECTIVE:**

Meets Standard

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 6.04 MEDICAL DISPATCH

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall have a mechanism to review medical dispatching to ensure that the appropriate level of medical response is sent to each emergency and to monitor the appropriateness of pre-arrival/post-dispatch directions.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

Napa Central Dispatch performs EMD for all EMS calls originating inside of the cities of Napa and American Canyon and the CalFire ECC performs all EMD for the cities of Calistoga, St. Helena, the Town of Yountville, and all unincorporated areas of the county.

Both emergency medical dispatch centers in Napa County utilize the Medical Priority Dispatch System (MPDS) ProQA/AQUA to ensure the appropriate level of medical response is dispatched for each emergency. The ProQA system includes rigorous quality assurance mechanisms to verify its accurate application. Napa Central Dispatch is incorporating AI technology to enhance training, improving the precision of system use as part of their efforts to achieve accreditation as a Center of Excellence (ACE).

Any adjustments to the Emergency Medical Dispatch (EMD) process are thoroughly reviewed and approved by the EMS Agency Medical Director to ensure continuous improvement and alignment with best practices.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

Designation of Napa Central Dispatch as an Accredited Center of Excellence.

#### **OBJECTIVE:**

Meet quality assurance standards of the International Association of Emergency Dispatch as an Accredited Center of Excellence.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

- Short-Range Plan (one (1) year or less).  
Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **6.05 DATA MANAGEMENT SYSTEM**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall establish a data management system that supports its system-wide planning and evaluation (including identification of high risk patient groups) and the QA/QI audit of the care provided to specific patients. It shall be based on state standards.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should establish an integrated data management system which includes system response and clinical (both pre-hospital and hospital) data.

The local EMS Agency should use patient registries, tracer studies, and other monitoring systems to evaluate patient care at all stages of the system.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Data management systems for components of EMS are in place. The EMS Agency is currently using FirstWatch OCU and First Pass, ImageTrend Elite, Get With The Guidelines, the Cardiac Arrest Registry for Enhanced Survival, and ESO to monitor the overall performance of clinical and operational components of the system.

Napa County has aggressively pursued local indicators beyond the State Core Measures and has been measuring this data for over ten years. Napa County EMS sits on the Core Measure Workgroup assisting in annual adjustments to the indicators. Data includes information from dispatch, first responders, ground/air ambulance and hospital outcomes.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

As needed to ensure uniformity.

#### **NEEDS:**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **6.06 SYSTEM DESIGN EVALUATION**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall establish an evaluation program to evaluate EMS system design and operations, including system effectiveness at meeting community needs, appropriateness of guidelines and standards, prevention strategies that are tailored to community needs, and assessment of resources needed to adequately support the system. This shall include structure, process, and outcome evaluations, utilizing state standards and guidelines.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The MAC, comprised of physicians, local CQI coordinators, hospital liaisons and clinical provider representatives has been formed to evaluate advise the medical director of clinical issues including system design. Also EMCC reviews local operations, policies and practices. Meetings of the Board of Supervisors (BOS) EMCC are open to the public with time allocated on each agenda for public comments. A BOS member routinely attends the EMCC and provides additional input to the system management.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **6.07 PROVIDER PARTICIPATION**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall have the resources and authority to require provider participation in the system-wide evaluation program.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

ALS and BLS providers are required by policy and/or agreement to participate in the agency system-wide evaluation program.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 6.08 REPORTING

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall, at least annually, report on the results of its evaluation of EMS system design and operations to the Board(s) of Supervisors, provider agencies, and Emergency Medical Care Committee(s).

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The first report to the EMCC from Napa County EMS occurred in March 2012. The EMCC and EMS provide a joint report to the County Board of Supervisors on an annual basis. The EMS Agency reports annually to provider agencies about EMS system design and operations.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 6.09 ALS AUDIT

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#### **MINIMUM STANDARDS:**

The process used to audit treatment provided by advanced life support providers shall evaluate both base hospital (or alternative base station) and pre-hospital activities.

#### **RECOMMENDED GUIDELINES:**

The local EMS agency's integrated data management system should include pre-hospital, base hospital, and receiving hospital data.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Napa County EMS has a robust Continuous Quality Improvement (CQI) program in place, supported by a dedicated system CQI committee. This committee includes base hospital medical directors, nurse liaisons, ambulance provider quality improvement coordinators, and Agency staff. Under the guidance of the medical director, the committee develops reports and assessment tools to evaluate both operational and clinical activities across the system using a comprehensive seven-component approach.

Since the 2012 EMS Plan Update, the system CQI process has been expanded to incorporate a more thorough auditing and evaluation process. Napa County collaborates with all system providers to audit dispatch, prehospital care, base hospital, and receiving hospital data. In 2020, the Napa County EMS System engaged an independent consulting firm to conduct a comprehensive assessment of the EMS system. The findings from this assessment played a critical role in shaping the development of an Emergency Operations Area (EOA) competitive bid, which led to the implementation of key enhancements throughout the system.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **6.10 TRAUMA SYSTEM EVALUATION**

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#### **MINIMUM STANDARDS:**

The local EMS agency, with participation of acute care providers, shall develop a trauma system evaluation and data collection program, including: a trauma registry, a mechanism to identify patients whose care fell outside of established criteria, and a process for identifying potential improvements to the system design and operation.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Napa's trauma center utilizes trauma registry software (ESO) to gather and track trauma patient data. Quarterly data is submitted to the agency and the state trauma data registry by the trauma center. Data is currently collected as requested from the trauma facility. Several enhancements have occurred based on the collection of this data. Measurement of the trauma system and identifying patients whose care fell outside the established criteria is captures as part of the LEMSA and provider CQI plans.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

North Coast EMS Agency, Coastal Valleys EMS Agency, Contra Costa, Marin, Solano counties.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **6.11 TRAUMA CENTER DATA**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall ensure that designated trauma centers provide required data to the EMS agency, including patient specific information that is required for quality assurance/quality improvement and system evaluation.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should seek data on trauma patients who are treated at non-trauma center hospitals and shall include this information in their QA/QI and system evaluation program.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The agency currently collects quarterly data from the trauma center and the other County facility (non-trauma facility). Additional information or details of specific cases are provided by the trauma center as requested by an ESO query or request. Napa County now has a process in place to identify patients whose care fell outside of established criteria.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Coordination with neighboring counties trauma center and CEMSIS system

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year)

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **PUBLIC INFORMATION AND EDUCATION (PIE)**

#### **7.01 PUBLIC INFORMATION MATERIALS**

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##### **MINIMUM STANDARDS:**

The local EMS Agency shall promote the development and dissemination of information materials for the public that addresses:

- Understanding of EMS system design and operation.
- Proper access to the system.
- Self-help (e.g., CPR, first aid, etc.).
- Patient and consumer rights as they relate to the EMS system.
- Health and safety habits as they relate to the prevention and reduction of health risks in target areas, and
- Appropriate utilization of emergency departments.

##### **RECOMMENDED GUIDELINES:**

The local EMS Agency should promote targeted community education programs on the use of emergency medical services in its service area.

##### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

NCEMSA has either developed and/or disseminated information on basic first aid, CPR, system design and access and disaster planning. The (EMCC) subcommittee Public Information and Education (PIE) is very active within the County. The agency has established a PIE “traveling kit” that will be used throughout the County at public safety and health oriented public events. PIE materials from the kit are made available for distribution at these events.

##### **NEED(S):**

None identified.

##### **OBJECTIVE:**

Meets standards.

##### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **7.02 INJURY CONTROL**

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#### **MINIMUM STANDARDS:**

The local EMS agency, in conjunction with other local health education programs, shall work to promote injury control and preventive medicine.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should promote the development of special EMS educational programs for targeted groups at high risk of injury or illness.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The agency is involved as a component of the department of public health in injury prevention and/or injury control efforts. The agency and EMS system participants routinely participate in public safety (health) fairs at various locations concerning injury prevention and disease prevention programs.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **7.03 DISASTER PREPAREDNESS**

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#### **MINIMUM STANDARDS:**

The local EMS agency, in conjunction with the local office of emergency services, shall promote citizen disaster preparedness activities.

#### **RECOMMENDED GUIDELINES:**

The local EMS agency, in conjunction with the local office of emergency services (OES), should produce and disseminate information on disaster medical preparedness.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The agency has been involved with OES in promoting citizen disaster preparedness. Funding has been secured to enhance the coordination between EMS and disaster preparedness personnel. The EMS Agency attends public events to promote disaster preparedness and to recruit for the Medical Reserve Corps (MRC).

#### **COORDINATION WITH OTHER EMS AGENCIES:**

As applicable with neighboring counties through coordination among the EMS system and EMS providers.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **7.04 FIRST AID & CPR TRAINING**

---

#### **MINIMUM STANDARDS:**

The local EMS Agency shall promote the availability of first aid and CPR training for the general public.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should adopt a goal for training of an appropriate percentage of the general public in first aid and CPR. A higher percentage should be achieved in high risk groups.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

A list of available CPR and first aid classes is maintained at the agency and on the agency website. The agency is taking lead in promoting CPR and first aid training for County employees. The EMS Agency participates helps deliver hands-only CPR education on a regular basis.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **DISASTER MEDICAL RESPONSE**

#### **8.01 DISASTER MEDICAL PLANNING**

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##### **MINIMUM STANDARDS:**

In coordination with the local OES and the local EMS Agency shall participate in the development of medical response plans for catastrophic disasters, including those involving toxic substances.

##### **RECOMMENDED GUIDELINES:**

None.

##### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Agency staff actively participates in regular meetings with OES and other allied agencies in the development of medical response plans for catastrophic disasters, including those involving toxic substances. The County emergency operations plan contains information on response to chemical, biological, and radiological substances. The county regularly exercises these plans through tabletop, functional and full-scale exercises.

##### **COORDINATION WITH OTHER EMS AGENCIES:**

As needed, coordination exists between all Region II Disaster Medical & Health Coordination Program.

##### **NEED(S):**

None identified.

##### **OBJECTIVE:**

Meets standards.

##### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 8.02 RESPONSE PLANS

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#### **MINIMUM STANDARDS:**

Medical response plans and procedures for catastrophic disasters shall be applicable to incidents caused by a variety of hazards, including toxic substances.

#### **RECOMMENDED GUIDELINES:**

The California Office of Emergency Services' multi-hazard functional plan should serve as the model for the development of medical response plans for catastrophic disasters.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Napa County has developed a Disaster Plan that addresses incidents caused by a variety of hazards, including toxic substances. The plan is exercised regularly through tabletop, functional, and full-scale exercises. The local MCI plan is included as part of the larger medical response plans developed by the county.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

As needed, coordination exists between all Region II Disaster Medical & Health Coordination Program..

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **8.03 HAZARDOUS MATERIALS (HAZMAT) TRAINING**

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#### **MINIMUM STANDARDS:**

All EMS providers shall be properly trained and equipped for response to hazardous materials incidents, as determined by their system role and responsibilities.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The minimum hazardous material training standards for EMS personnel are those standards established by OSHA/Cal-OSHA. Personal Protection Equipment (PPE) for EMS is in place and is regularly practiced. In conjunction with the purchase of new all-hazard triage tags, "Triage Tag" familiarization drills are conducted annually.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Reciprocity as is practical.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **8.04 INCIDENT COMMAND SYSTEM**

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#### **MINIMUM STANDARDS:**

Medical response plans and procedures for catastrophic disasters shall use the Incident Command System (ICS) as the basis for field management.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should ensure that ICS training is provided for all medical providers.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Napa County's MCI Plan is based on the ICS. All personnel are required to complete ICS training. The EMS Agency audits provider records to ensure that all ICS training is provided to employees. Paramedics accredited in Napa County are required to be certified in ICS 100, 200, and 700. EOA supervisory and management staff are required to be certified as an ambulance Strike Team/Medical Task Force (AST/MTF) Leader under the EMSA DMS Division.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 8.05 DISTRIBUTION OF CASUALTIES

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#### **MINIMUM STANDARDS:**

The local EMS agency, using state guidelines, shall establish written procedures for distributing disaster casualties to the medically most appropriate facilities in its service area.

#### **RECOMMENDED GUIDELINES:**

The local EMS agency, using state guidelines, and in consultation with Regional Poison Centers, should identify hospitals with special facilities and capabilities for receipt and treatment of patients with radiation and chemical contamination and injuries.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The EMS Agency, as part of its MCI Plan, has a detailed process including specific patient distribution methods and calculations for all regional receiving hospital facilities. This plan identifies specialty care facilities (trauma, stroke and STEMI). The plan doesn't currently identify regional facilities for the treatment of patients with radiation and chemical contamination.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Coordination with neighboring counties as required/needed.

#### **NEED(S):**

Information regarding the treatment of patients contaminated by radiation and chemicals.

#### **OBJECTIVE:**

Edit the current MCI plan to include information about destinations for patients with radiological and chemical contamination.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

- Short-Range Plan (one (1) year or less).
- Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **8.06 NEEDS ASSESSMENT**

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#### **MINIMUM STANDARDS:**

The local EMS agency, using state guidelines, shall establish written procedures for early assessment of needs and shall establish a means for communicating emergency requests to the state and other jurisdictions.

#### **RECOMMENDED GUIDELINES:**

The local EMS agency's procedures for determining necessary outside assistance should be exercised yearly.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

The local MHOAC program has established comprehensive written procedures, including an activation matrix to ensure the early assessment and activation of resource needs and requests to regional and state agencies. All LEMSA staff are trained in utilizing the California Public Health and Medical Emergency Operations Manual (EOM). During activations, the EMS Agency functions as the medical and health branch director under the Napa County EOC's Operations Section Chief, with the authority to oversee all 17 MHOAC functions.

The EMS Agency is actively involved in the CDPH planning development team for the Statewide Medical Health Exercise and works closely with Napa County OES on Bay Area Urban Area Security Initiative (UASI) exercises within the operational area. Furthermore, the Napa County EMS Agency is represented on the county's Homeland Security Grant Program steering committee, contributing to the strategic allocation of homeland security funding to bolster Napa County's disaster preparedness and readiness.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 8.07 DISASTER COMMUNICATIONS

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#### **MINIMUM STANDARDS:**

A specific frequency (e.g. CALCORD) or frequencies shall be identified for interagency communication and coordination during a disaster.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

Napa County has a range of repeated and simplex channels available to support the EMS system. Napa County EMS is actively involved in the county's Tactical Interoperable Communications Planning (TICP) to ensure that EMS system needs are addressed in the development of communication redundancy strategies. Simplex frequencies, such as CALCORD, VMED, VFIRE, VLAW, and VTAC, are readily available for use by EMS system partners during large-scale operations. This is in addition to several locally established repeated and simplex frequencies.

Communication is maintained across the system using a variety of methods, including two-way radios, landline telephones, cellular phones, and satellite phones. These communication tools ensure continuous connectivity between hospitals, the Emergency Operations Center (EOC), and field operations. VHF frequency networks are in place to link hospitals, ambulance providers, first responders, and dispatch centers. Cellular phones are widely used by all system participants, while satellite phones are available to facilitate communication between the EOC, hospitals, and field operations, with easy deployment when needed.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Coordination with neighboring jurisdictions is in place by policy and agreements.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR OBJECTIVE:**

Short Range Plan (one (1) year or less).

Long Range Plan (More than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 8.08 INVENTORY OF RESOURCES

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#### MINIMUM STANDARDS:

The local EMS agency, in cooperation with the local OES, shall develop an inventory of appropriate disaster medical resources to respond to multi-casualty incidents and disasters likely to occur in its service area.

#### RECOMMENDED GUIDELINES:

The local EMS Agency should ensure that emergency medical providers and health care facilities have written agreements with anticipated providers of disaster medical resources.

#### CURRENT STATUS: *MEETS MINIMUM STANDARDS*

MCI trailers and a DMSU are deployed throughout Napa County and can be activated by an Incident Commander or the MHOAC Program during large-scale incidents. First responder agencies and EMS transport providers are equipped with essential disaster response resources, including trauma kits, backboards, triage tags, oxygen and burn kits, and PPE. Both county hospitals also maintain disaster trailers to support response efforts.

The EMS Agency, in collaboration with the local Hospital Preparedness Coalition, has developed a comprehensive inventory of all relevant disaster medical resources across the county. While the EMS Agency has encouraged providers to establish written agreements with disaster medical resources, there is currently no formal process in place to ensure these agreements are consistently implemented.

Furthermore, the Napa County EMS Agency participates in the *California Mutual Aid Region II Intra-Region Cooperative Agreement For Emergency Medical and Health Disaster Assistance* and the *California Mutual Aid, County and Intra-Medical Health Regional and Cooperative Agreement For Emergency Medical and Health Disaster Services*. All inventories of disaster support equipment are documented and accessible within the Napa County MCI Plan.

#### COORDINATION WITH OTHER EMS AGENCIES:

Monthly coordination with Region II MHOAC to ensure enhance cohesion amongst counties

#### NEED(S):

None identified.

#### OBJECTIVE:

Meets standards.

#### TIME FRAME FOR MEETING OBJECTIVE:

Short-Range Plan (one (1) year or less).  
Long-Range Plan (more than one (1) year)

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **8.09 DMAT TEAMS**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall establish and maintain relationships with DMAT teams in its area.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should support the development and maintenance of DMAT teams in its area.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

DMAT team within OES Region II is functional. Planning by member counties has occurred at the regional Medical Health Operational Area Coordinators (MHOAC) meetings.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 8.10 MUTUAL AID AGREEMENTS

---

#### MINIMUM STANDARDS:

The local EMS Agency shall ensure the existence of medical mutual aid agreements with other counties in its OES region and elsewhere, as needed, that ensures sufficient emergency medical response and transport vehicles, and other relevant resources will be made available during significant medical incidents and during periods of extraordinary system demand.

#### RECOMMENDED GUIDELINES:

None.

#### CURRENT STATUS: *MEETS MINIMUM STANDARDS*

Mutual-aid agreements have been executed with ambulance transport providers from surrounding counties. Napa County's current emergency ambulance provider has mutual-aid agreements in place with ambulance providers in Solano, Yolo, Lake and Sonoma Counties. Napa County EMS Agency participates in the *California Mutual Aid Region II Intra-Region Cooperative Agreement For Emergency Medical and Health Disaster Assistance* and the *California Mutual Aid, County and Intra-Medical Health Regional and Cooperative Agreement For Emergency Medical and Health Disaster Services*.

#### COORDINATION WITH OTHER EMS AGENCIES:

As stated above.

#### NEED(S):

None identified.

#### OBJECTIVE:

Meets standards.

#### TIME FRAME FOR MEETING OBJECTIVE:

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **8.11 CCP DESIGNATION**

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#### **MINIMUM STANDARDS:**

The local EMS agency, in coordination with the local OES and County health officer(s), and using state guidelines, shall designate Field Treatment Sites (FTS).

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Several locations for Casualty Collection Points (CCP) and Field Treatment Sites (FTS) have been identified in Napa County in partnership with Public Health Preparedness Program and OES. These sites have multi-use configurations, i.e., shelters, mass prophylaxis etc. Napa County plans to use the State EMSA medical volunteer registry as an adjunct.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Coordination with neighboring counties per agreement.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less)

Long-Range Plan (more than one (1) year)

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **8.12 ESTABLISHMENT OF CCP**

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#### **MINIMUM STANDARDS:**

The local EMS agency, in coordination with the local OES, shall develop plans for establishing Casualty Collection Points (CCP) and a means for communicating with them.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Several locations for Casualty Collection Points (CCP) and Field Treatment Sites (FTS) have been identified in Napa County in partnership with Public Health Preparedness Program and OES. These sites have multi-use configurations, i.e., shelters, mass prophylaxis etc. Napa County plans to use the State EMSA medical volunteer registry as an adjunct. Casualty Collection Points are addressed in the Napa County MCI Plan.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None Identified.

#### **OBJECTIVE:**

Meets Standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **8.13 DISASTER MEDICAL TRAINING**

---

#### **MINIMUM STANDARDS:**

The local EMS Agency shall review the disaster medical training of EMS responders in its service area, including the proper management of casualties exposed to and/or contaminated by toxic or radioactive substances.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should ensure that EMS responders are appropriately trained in disaster response, including the proper management of casualties exposed to or contaminated by toxic or radioactive substances.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

The minimum hazardous material training standards for EMS personnel are those standards established by OSHA/Cal-OSHA. Providers, first responders and training institutions, participate in annual MCI training. Personal Protection Equipment for EMS providers is in place. Medical personnel roles are identified in OA hazmat response plans. In conjunction with the new all-hazard triage tags, practice "Triage Tag" orientation takes place regularly. The agency's MCI plan is updated to ensure compliance with ICS, SEMS and NIMS. All training is verified by the EMS Agency through annual reports to the agency. First responder agencies are required to maintain this training as part of their all hazards approach to response.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **8.14 HOSPITAL PLANS**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall encourage all hospitals to ensure that their plans for internal and external disasters are fully integrated with the county's medical response plan(s).

#### **RECOMMENDED GUIDELINES:**

At least one (1) disaster drill per year conducted by each hospital should involve other hospitals, the local EMS agency, and pre-hospital medical care agencies.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Napa County EMS oversees the Hospital Preparedness Program and conducts hospital training in ICS and CBRNE response. Hospitals conduct disaster exercises on an annual basis. Hospitals coordinate with the Statewide Medical/Health Exercise (SWMHE) Napa County hospitals participate in monthly Hospital Preparedness Partner Coalition meetings. All plans have been reviewed for consistency with County medical response plans. All hospitals also actively participate in the local Operational Area meetings (held monthly) in order to coordinate plans and response efforts.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Coordination of regional (Region II) partners.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **8.15 INTER-HOSPITAL COMMUNICATIONS**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall ensure that there is an emergency system for inter-hospital communications, including operational procedures.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

Hospitals in Napa County communicate via a VHF network and with the Reddinnet System. Reddinnet has been installed in Napa hospitals, as well as in neighboring counties thus providing redundancy. Cellular phones are widely used by all system participants, while satellite phones are available to facilitate communication between the EOC, hospitals, and field operations, with easy deployment when needed.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Through common radio channels, Reddinnet, and intercounty agreements.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## **NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

### **8.16 PRE-HOSPITAL AGENCY PLANS**

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#### **MINIMUM STANDARDS:**

The local EMS Agency shall ensure that all pre-hospital medical response agencies and acute-care hospitals in its service area, in cooperation with other local disaster medical response agencies, have developed guidelines for the management of significant medical incidents and have trained their staffs in their use.

#### **RECOMMENDED GUIDELINES:**

The local EMS Agency should ensure the availability of training in management of significant medical incidents for all pre-hospital medical response agencies and acute-care hospital staffs in its service area.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS AND RECOMMENDED GUIDELINES***

Disaster medical planning occurs annually in the two (2) Napa County based hospitals. The County utilizes an MCI Plan that is ICS, SEMS and NIMS compatible. Hospitals have significant disaster mitigation supplies, including PPE, triage tags and patient evacuation equipment. Pre-hospital providers and first responder agencies have are equipped with PPE, triage tags and medical equipment. The disaster plan is robust and practiced annually.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 8.17 ALS POLICIES

---

#### **MINIMUM STANDARDS:**

The local EMS Agency shall ensure that policies and procedures allow ALS personnel and mutual aid responders from other EMS systems to respond and function during significant medical incidents.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

Procedures have been established with adjacent EMS systems through day to day Auto and mutual aid through reciprocity agreements.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Auto and Mutual aid.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 8.18 SPECIALTY CENTER ROLES

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#### **MINIMUM STANDARDS:**

Local EMS agencies developing trauma or other specialty care systems shall determine the role of identified specialty centers during a significant medical incidents and the impact of such incidents on day-to-day triage procedures.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: *MEETS MINIMUM STANDARDS***

QVMC is a level III trauma center, base hospital and is charged with coordinating patient distribution in disaster events within the County.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Coordination with Marin, Solano, Coastal Valleys, Marin and Contra Costa and North Coast EMS agencies with regards to specialty centers in their jurisdiction.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### 8.19 WAIVING EXCLUSIVITY

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#### **MINIMUM STANDARDS:**

Local EMS agencies which grant exclusive operating permits shall ensure that a process exists to waive the exclusivity in the event of a significant medical incident.

#### **RECOMMENDED GUIDELINES:**

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

All EOA agreements contain language allowing the Napa County EMS to waive the exclusivity of an area in the event of a significant medical incident. Napa County EMS Agency participates in the *California Mutual Aid Region II Intra-Region Cooperative Agreement For Emergency Medical and Health Disaster Assistance* and the *California Mutual Aid, County and Intra-Medical Health Regional and Cooperative Agreement For Emergency Medical and Health Disaster Services*.

#### **COORDINATION WITH OTHER EMS AGENCIES:**

Not applicable for this standard.

#### **NEED(S):**

None identified.

#### **OBJECTIVE:**

Meets standards.

#### **TIME FRAME FOR MEETING OBJECTIVE:**

Short-Range Plan (one (1) year or less).

Long-Range Plan (more than one (1) year).

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

### TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT

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Reporting Year: 2019, 2020, 2021, 2022, 2023, 2024

**NOTE:** Number (1) below is to be completed for each county. The balance of Table 2 refers to each agency.

1. Percentage of population served by each level of care by county:  
(Identify for the maximum level of service offered; the total of a, b, and c should equal 100%.)

#### COUNTY: NAPA COUNTY

- |  |      |
|--|------|
| A. Basic Life Support (BLS)  | 0%   |
| B. Limited Advanced Life Support (LALS)  | 0%   |
| C. Advanced Life Support (ALS)   | 100% |
|  |      |
| 2. Type of agency  |      |
| a) Public Health Department  |      |
| b) <b>County Health Services Agency</b>  |      |
| c) Other (non-health) County Department  |      |
| d) Joint Powers Agency   |      |
| e) Private Non-Profit Entity   |      |
| f) Other: _____  |      |
|  |      |
| 3. The person responsible for day-to-day activities of the EMS agency reports to |      |
| a) <b>Public Health Officer</b>  |      |
| b) Health Services Agency Director/Administrator                                 |      |
| c) Board of Directors  |      |
| d) Other: _____  |      |
|  |      |
| 4. Indicate the non-required functions which are performed by the agency:        |      |
| Implementation of exclusive operating areas (ambulance franchising)              | Yes  |
| Designation of trauma centers/trauma care system planning                        | Yes  |
| Designation/approval of pediatric facilities                                     | No   |
| Designation of other critical care centers                                       | No   |
| Development of transfer agreements   | Yes  |
| Enforcement of local ambulance ordinance   | Yes  |
| Enforcement of ambulance service contracts                                       | Yes  |
| Operation of ambulance service   | Yes  |
| Continuing education   | Yes  |
| Personnel training   | Yes  |
| Operation of oversight of EMS dispatch center                                    | Yes  |
| Non-medical disaster planning  | Yes  |
| Administration of critical incident stress debriefing team (CISD)                | No   |

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT (cont.)**

Administration of disaster medical assistance team (DMAT)	<input type="checkbox"/> No
Administration of EMS Fund [Senate Bill (SB) 12/612]	<input type="checkbox"/> Yes
Other: _____	_____
Other: _____	_____
Other: _____	_____

**5. EXPENSES**

Salaries and benefits (All but contract personnel)	\$ 596,525.00
Contract Services (e.g., medical director)	\$ 72,300.00
Operations (e.g., copying, postage, facilities)	\$ 218,500.00
Travel	\$ 21,700.00
Fixed assets	\$ -
Indirect expenses (overhead)	\$ 116,856.00
Ambulance subsidy	\$ -
EMS Fund payments to physicians/hospital	\$ 175,500.00
Dispatch center operations (non-staff)	\$ -
Training program operations	\$ -
<b>TOTAL EXPENSES</b>	<b>\$ 1,201,381.00</b>

**6. SOURCES OF REVENUE**

Special project grant(s) [from EMSA]	\$ -
Preventive Health and Health Services (PHHS) Block Grant	\$ -
Office of Traffic Safety (OTS)	\$ -
State general fund	\$ -
County general fund	\$ 88,000.00
Other local tax funds	\$ -
County contracts (e.g., multi-county agencies)	\$ -
Certification fees	\$ 25,000.00
Training program approval fees	\$ 8,000.00
Training program tuition/Average daily attendance funds (ADA)	\$ -
Job Training Partnership ACT (JTPA) funds/other payments	\$ -
Base hospital designation fees	\$ 25,000.00
Trauma center application fees	\$ -
Trauma center designation fees	\$ 30,000.00
Pediatric facility approval fees	\$ -
Pediatric facility designation fees	\$ -
Other hospital designation fees (EMS Receiving Center)	\$ 15,000.00
STEMI facility designation fees	\$ 30,000.00
Stroke receiving center designation fees	\$ 60,000.00

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

Thrombectomy Capable Stroke Center application fee	\$	-
Ambulance service/vehicle fees	\$	58,500.00
Contributions	\$	-
EMS Fund (SB 12/612)	\$	270,000.00
Other: AMR EOA Contractr Oversight	\$	381,386.00
Other: AMR pass-through for FirstWatch services	\$	22,150.00
Other: Medi-Cal admin activities (MAA)	\$	188,295.00
Other:		
<b>TOTAL REVENUE</b>	\$	1,201,381.00

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT (cont.)

### 7. Fee Structure

#### 7. FEE STRUCTURE

We do not charge any fees

Our fee structure is:

First responder certification	n/a
EMS dispatcher certification	n/a
EMT-I certification	\$155.00
EMT-I recertification	\$117.00
EMT-defibrillation certification	n/a
EMT-defibrillation recertification	n/a
AEMT certification	n/a
AEMT recertification	n/a
EMT-P accreditation	\$200.00
Mobile Intensive Care Nurse/Authorized Registered Nurse certification	n/a
MICN/ARN recertification	n/a
EMT-I training program approval	\$4,000.00
AEMT training program approval	n/a
EMT-P training program approval	\$8,000.00
MICN/ARN training program approval	n/a
Base hospital application	n/a
Base hospital designation	\$25,000.00
Trauma center application	n/a
Trauma center designation	\$30,000.00
Pediatric facility approval	n/a
Pediatric facility designation	n/a
Other critical care center application	\$15,000.00
Type: STEMI	\$15,000.00
Type: Stroke	\$30,000.00
Other critical care center designation	
Type: Receiving	\$15,000.00
Ambulance service license	\$4,000.00
Ambulance vehicle permits	\$150.00
Other: Annual Ambulance Franchise Fee	\$381,388.00
First responder certification	n/a

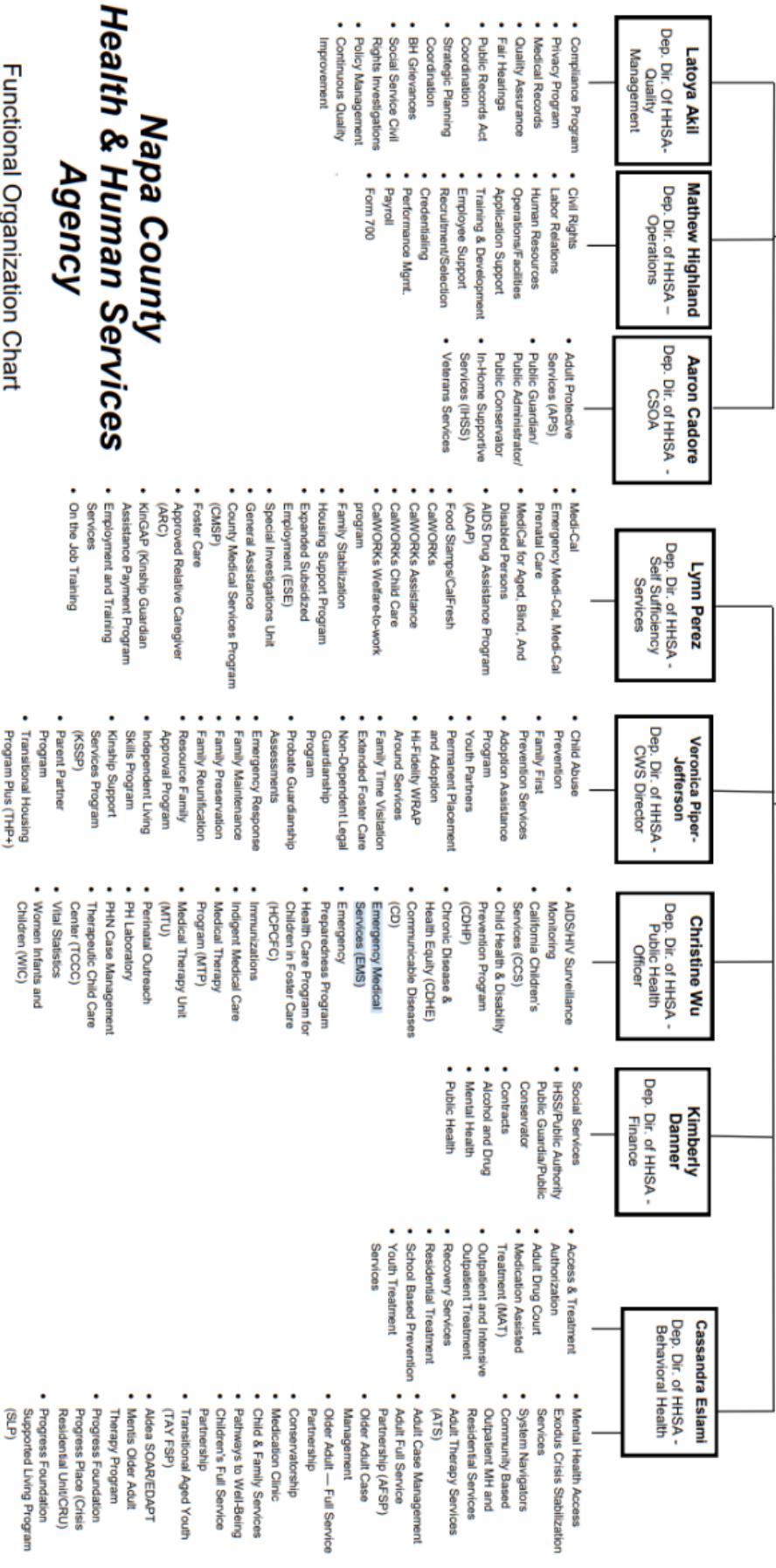
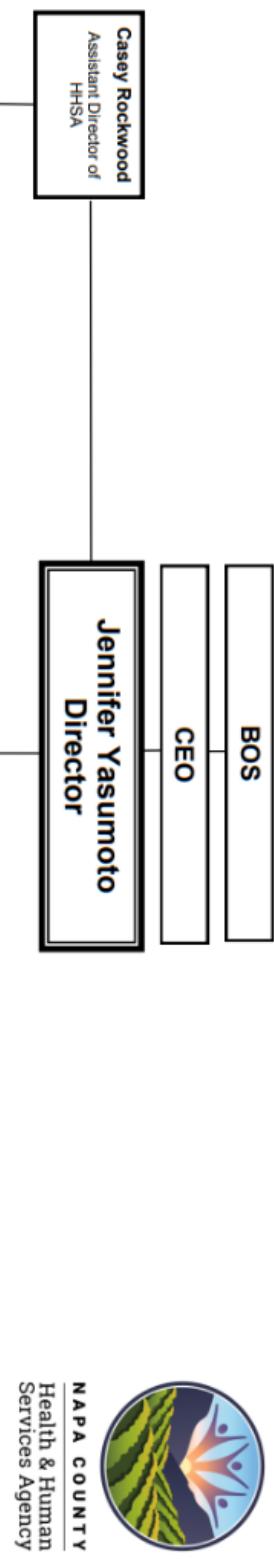
**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT (cont.)**

CATEGORY	ACTUAL TITLE	FTE POSITIONS (EMS ONLY)	TOP SALARY BY HOURLY EQUIVALENT	BENEFITS (% of Salary)	COMMENTS
EMS Admin./Coord./Director	EMS Administrator	0.8	\$91.12	33%	
Asst. Admin./Admin./Asst./Admin. Mgr.					
ALS Coord./Field Coord./Trng Coordinator					
Program Coordinator/Field Liaison (Non-clinical)	EMS Specialist - Operations	1.0	\$63.98	33%	
Trauma Coordinator	EMS Specialist - Clinical	1.0	\$63.98		
Medical Director					
Other MD/Medical Consult/Training Medical Director	EMS Medical Director	0.25	\$125.00		\$72,300 allocated per year. Contracted position, no benefits
Disaster Medical Planner					
Dispatch Supervisor					
Medical Planner					
Data Evaluator/Analyst					
QA/QI Coordinator					
Public Info. & Education Coordinator					
Executive Secretary	HHSA Tech II	0.5	\$30.36	33%	
Other Clerical					
Data Entry Clerk					
Other					

Include an organizational chart of the local EMS agency and a county organization chart(s) indicating how the LEMSA fits within the county/multi-county structure.

# NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

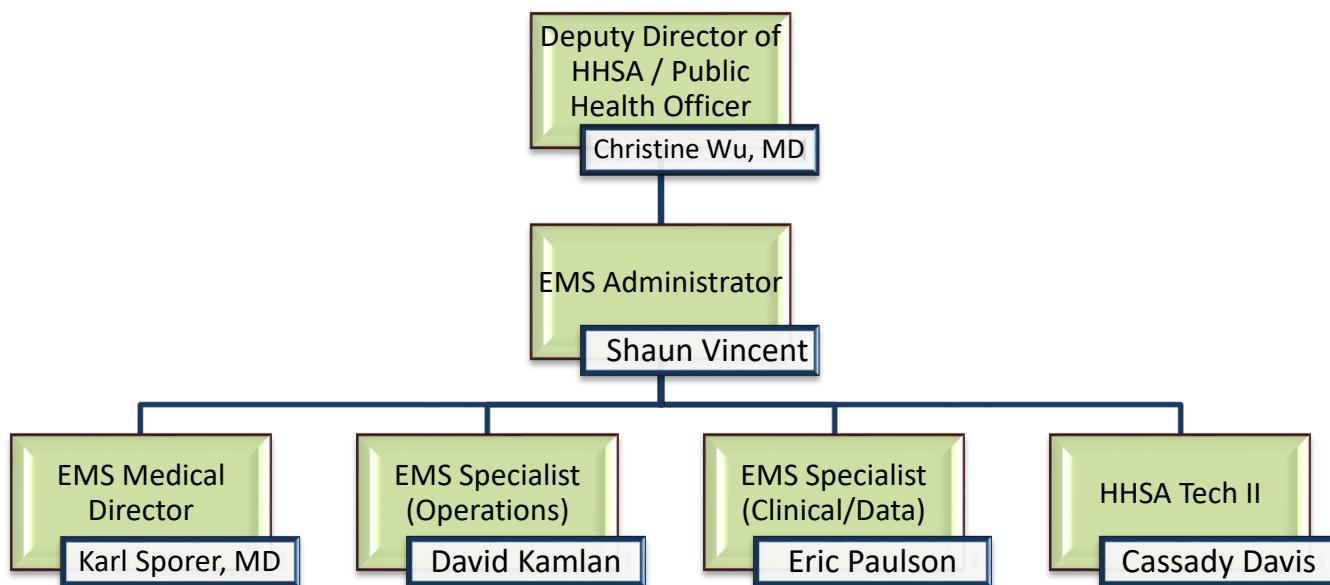


Functional Organization Chart

12/23/2024



**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**  
**SYSTEM ORGANIZATION AND MANAGEMENT (CONTINUED)**



**Deputy Director of HHSA, Public Health Officer:** Christine Wu, MD

**EMS Administrator:** Shaun Vincent

**EMS Medical Director (contractor):** Karl Sporer, MD

**EMS Specialist (Operations):** David Kamlan

**EMS Specialist (Clinical/Data Systems):** Eric Paulson

**EMS Agency Tech:** Cassady Davis

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 3: STAFFING / TRAINING**

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Reporting Year: 2024

**NOTE:** Table 3 is to be reported by agency.

	EMT - Is	EMT - IIs	EMT - Ps	MICN
Total Certified	275	-	-	-
Number newly certified this year	30	-	-	-
Number recertified this year	147	-	-	-
Total number of accredited personnel on July 1 of the reporting year	-	-	108	-
Number of certification reviews resulting in:				
a) formal investigations	1	-	-	-
b) probation	1	-	-	-
c) suspensions	0	-	-	-
d) revocations	0	-	-	-
e) denials	0	-	-	-
f) denials of renewal	0	-	-	-
g) no action taken	0	-	-	-

1. Early defibrillation:
  - a) Number of EMT-I (defib) authorized to use AEDs: All
  - b) Number of public safety (defib) certified (non-EMT-1): 0
  
2. Do you have an EMR training program
   
 yes    no

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024****TABLE 4: COMMUNICATIONS**

**Note:** Table 4 is to be answered for each county.

County: Napa

Reporting Year: 2024

- |   |   |
|---|---|
| 1. Number of primary Public Service Answering Points (PSAP)   | 3   |
| 2. Number of secondary PSAPs  | 2   |
| 3. Number of dispatch centers directly dispatching ambulances   | 1   |
| 4. Number of EMS dispatch agencies utilizing EMD guidelines   | 2   |
| 5. Number of designated dispatch centers for EMS Aircraft   | 1   |
| 6. Who is your primary dispatch agency for day-to-day emergencies?<br>City of Napa Police Department                      |   |
| 7. Who is your primary dispatch agency for a disaster?<br>City of Napa Police Department                                  |   |
| 8. Do you have an operational area disaster communication system?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| a. Radio primary frequency      155.835 / 154.415   |   |
| b. Other methods:      Cellular, Satellite Phone, EMSystems, ARES/RACES   |   |
| c. Can all medical response units communicate on the same disaster<br>communications system?                              | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| d. Do you participate in the Operational Area Satellite Information System<br>(OASIS)?                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| e. Do you have a plan to utilize the Radio Amateur Civil Emergency Services<br>(RACES) as a back-up communication system? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 1) Within the operational area?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2) Between operation area and the region and/or state?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024****TABLE 5: RESPONSE / TRANSPORTATION**

Reporting Year: 2024

**Note:** Table 5 is to be reported by agency.**EARLY DEFIBRILLATION PROVIDERS**

1. Number of EMT-Defibrillation providers: 0

**SYSTEM STANDARD RESPONSE TIMES (90<sup>TH</sup> PERCENTILE)**

Enter the response times in the appropriate boxes:

	Urban Zone	Suburban Zone	Rural 1 Zone	Rural 2 Zone	Wilderness Zone
BLS (CPR/AED) Capable First Responders	N/A*	N/A*	N/A*	N/A*	N/A*
Priority 1**	8:00 minutes	10:00 minutes	15:00 minutes	40:00 minutes	60:00 minutes
Priority 2**	12:00 minutes	15:00 minutes	25:00 minutes	55:00 minutes	70:00 minutes
Priority 3**	20:00 minutes	30:00 minutes	60:00 minutes	70:00 minutes	90:00 minutes
Priority 4**	+/- 15 minutes		Not Applicable		
Priority 1 with ALS First Response**	10:00 minutes	13:00 minutes	20:00 minutes	Not Applicable	
Priority 2 with ALS First Response**	15:00 minutes	18:00 minutes	30:00 minutes	Not Applicable	

\*No mechanism exists for the collection of response time data from first response agencies – except for ALS first response

\*\*Napa EOA response time standard which is triggered by the EMD call determinant

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**TABLE 6: FACILITIES / CRITICAL CARE**

Reporting Year: 2019, 2020, 2021, 2022, 2023, 2024

**NOTE:** Table 6 is to be reported by agency.

<b>Trauma</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>
Trauma patients:						
1. Number of patients meeting trauma triage criteria	291	290	365	361	333	293
2. Number of major trauma victims transported directly to a trauma center by ambulance	281	280	340	342	316	259
3. Number of major trauma patients transferred to a trauma center	290	290	361	359	328	286
4. Number of patients meeting triage criteria who weren't treated at a trauma center	1	0	4	2	5	7
<b>Emergency Departments</b>						
Total number of emergency departments	2	2	2	2	2	2
1. Number of referral emergency services	0	0	0	0	0	0
2. Number of standby emergency services	1	1	1	1	1	1
3. Number of basic emergency services	1	1	1	1	1	1
4. Number of comprehensive emergency services	0	0	0	0	0	0
<b>Receiving Hospitals</b>						
1. Number of receiving hospitals with written agreements	2	2	2	2	2	2
2. Number of base hospitals with written agreements	1	1	1	1	1	1

# NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

## TABLE 7: DISASTER MEDICAL

Reporting Year: 2024

County: Napa County

**NOTE:** Table 7 is to be answered for each county.

### SYSTEM RESOURCES

- |    |   |   |
|----|---|---|
| 1  | Casualty Collections Points (CCP)                                   |   |
| a. | Where are your CCPs located?  | <u>Veteran's Home – Yountville, County Fairgrounds, Napa State Hospital, and several high schools throughout the County</u> |
| b. | How are they staffed?   | <u>Medical Reserve Corp, Red Cross, Public Health Staff, EMS System</u>   |
| c. | Do you have a supply system for supporting them for 72 hours?       | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| 2  | CISD  |   |
|    | Do you have a CISD provider with 24 hour capability?                | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| 3  | Medical Response Team   |   |
| a. | Do you have any team medical response capability?                   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| b. | For each team, are they incorporated into your local response plan? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| c. | Are they available for statewide response?                          | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| d. | Are they part of a formal out-of-state response system?             | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| 4  | Hazardous Materials   |   |
| a. | Do you have any HazMat trained medical response teams?              | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| b. | At what HazMat level are they trained?                              | <u>First Responder/Operational</u>  |
| c. | Do you have the ability to do decontamination in an emergency room? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| d. | Do you have the ability to do decontamination in the field?         | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |

### OPERATIONS

- |    |  |   |
|----|--|---|
| 1  | Are you using a Standardized Emergency Management System (SEMS) that incorporates a form of Incident Command System (ICS) structure? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2  | What is the maximum number of local jurisdiction EOCs you will need to interact with in a disaster?                                  | 4   |
| 3  | Have you tested your MCI Plan this year in a:  |   |
| a. | real event?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| b. | exercise?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

## NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 7: DISASTER MEDICAL (cont.)**

4	List all counties with which you have a written medical mutual aid agreement:	<u>Provider mutual aid agreements are in place with Sonoma, Lake and Yolo Counties.</u>
5	Do you have formal agreements with hospitals in your operational area to participate in disaster planning and response?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6	Do you have a formal agreements with community clinics in your operational areas to participate in disaster planning and response?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7	Are you part of a multi-county EMS system for disaster response?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
8	Are you a separate department or agency?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
9	If not, to whom do you report?	<u>Health &amp; Human Services Agency/Public Health Division</u>
10	If your agency is not in the Health Department, do you have a plan to coordinate public health and environmental health issues with the Health Department?	n/a

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: AMERICAN CANYON FIRE PROTECTION DISTRICT**

County: Napa County

Provider: American Canyon Fire District

Response Zone: American Canyon Fire Protection District

Address:

911 Donaldson Way  
American Canyon, CA 94589

Phone Number:

707-551-0650

Number of Ambulance Vehicles in Fleet:

0

Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:

0

<b>Written Contract:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>Medical Director:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>System Available 24 Hours:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>Level of Service:</b> <input type="checkbox"/> Transport <input checked="" type="checkbox"/> Non-Transport <input type="checkbox"/> CCT	<b>If Public:</b> <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other Explain: _____	<b>If Air:</b> <input type="checkbox"/> Rotary <input type="checkbox"/> Fixed Wing	<b>Air Classification:</b> <input type="checkbox"/> ALS <input type="checkbox"/> BLS <input type="checkbox"/> Water <input type="checkbox"/> IFT <input type="checkbox"/> Auxiliary Rescue <input type="checkbox"/> Air Ambulance <input type="checkbox"/> ALS Rescue <input type="checkbox"/> BLS Rescue
<b>Ownership:</b> <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private		<b>If Public:</b> <input checked="" type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal	<b>Responses</b>	<b>Responses</b>	<b>Responses</b>	<b>Responses</b>
<b>ACFPD</b> 2019	<b>ACFPD</b> 2020	<b>ACFPD</b> 2021	<b>ACFPD</b> 2022	<b>ACFPD</b> 2023	<b>ACFPD</b> 2024	<b>ACFPD</b> 2024
Total	1,280	Total	1,261	Total	1,384	Total
Emergency	1,280	Emergency	1,261	Emergency	1,460	Emergency
Non-Emergency	-	Non-Emergency	-	Non-Emergency	-	Non-Emergency

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: AMERICAN MEDICAL RESPONSE**

County:	Napa County		Provider:	American Medical Response		Response Zone:	EOA 1																																																																																																								
Address:	841 Latour Court Suite D Napa, CA 94558		Number of Ambulance Vehicles in Fleet:	25 (+5 Quick Response Vehicles)																																																																																																											
Phone Number:	707-501-5280		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	10																																																																																																											
<u>Written Contract:</u>	<u>Medical Director:</u>	<u>System Available 24 Hours:</u>	<u>Level of Service:</u>																																																																																																												
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Transport	<input checked="" type="checkbox"/> ALS	<input checked="" type="checkbox"/> 9-1-1	<input checked="" type="checkbox"/> Ground																																																																																																									
			<input type="checkbox"/> Non-Transport	<input checked="" type="checkbox"/> BLS	<input checked="" type="checkbox"/> 7-Digit	<input type="checkbox"/> Air																																																																																																									
			<input checked="" type="checkbox"/> CCT	<input type="checkbox"/> Water	<input checked="" type="checkbox"/> IFT																																																																																																										
<u>Ownership:</u>	<u>If Public:</u>	<u>If Public:</u>	<u>If Air:</u>	<u>Air Classification:</u>																																																																																																											
<input type="checkbox"/> Public <input checked="" type="checkbox"/> Private	<input type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other Explain: _____	<input type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal	<input type="checkbox"/> Rotary <input type="checkbox"/> Fixed Wing	<input type="checkbox"/> Auxiliary Rescue	<input type="checkbox"/> Air Ambulance	<input type="checkbox"/> ALS Rescue	<input type="checkbox"/> BLS Rescue																																																																																																								
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NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: CALIFORNIA HIGHWAY PATROL**

County: Napa County

Provider: CHP – Golden Gate Division

Response Zone: Napa County and surrounding region.

Address: 3500 Airport Road

Napa, CA 94558

Phone Number: 707-257-0103

Number of Ambulance Vehicles in Fleet: 2

Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day: 1

<u>Written Contract:</u>	<u>Medical Director:</u>	<u>System Available 24 Hours:</u>	<u>Level of Service:</u>
✓ Yes <input type="checkbox"/> No	✓ Yes <input type="checkbox"/> No	✓ Yes <input type="checkbox"/> No	✓ Transport <input type="checkbox"/> Non-Transport <input type="checkbox"/> CCT
<u>Ownership:</u>	<u>If Public:</u>	<u>If Public:</u>	<u>If Air:</u>
✓ Public <input type="checkbox"/> Private	<input type="checkbox"/> Fire ✓ Law <input type="checkbox"/> Other Explain: _____	<input type="checkbox"/> City ✓ State <input type="checkbox"/> Federal	✓ Rotary <input type="checkbox"/> Fixed Wing
			<u>Air Classification:</u>
			<input type="checkbox"/> ALS <input type="checkbox"/> BLS <input type="checkbox"/> Water <input type="checkbox"/> IFT
			<input type="checkbox"/> Auxiliary Rescue <input type="checkbox"/> Air Ambulance ✓ ALS Rescue <input type="checkbox"/> BLS Rescue
<b>CHP</b> 2019 Responses	<b>CHP</b> 2020 Responses	<b>CHP</b> 2021 Responses	<b>CHP</b> 2022 Responses
Total	5	Total	19
Emergency	5	Emergency	19
Non-Emergency	-	Non-Emergency	-
<b>Transports</b>	<b>Transports</b>	<b>Transports</b>	<b>Transports</b>
Total	5	Total	19
Emergency	5	Emergency	19
Non-Emergency	-	Non-Emergency	-
<b>CHP</b> 2023 Responses	<b>CHP</b> 2024 Responses		
Total	37	Total	171
Emergency	37	Emergency	171
Non-Emergency	-	Non-Emergency	-
<b>Transports</b>	<b>Transports</b>	<b>Transports</b>	<b>Transports</b>
Total	37	Total	145
Emergency	37	Emergency	145
Non-Emergency	-	Non-Emergency	-

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS:CALISTOGA FIRE DEPARTMENT**

<b>County:</b> Napa County	<b>Provider:</b> Calistoga Fire Department	<b>Response Zone:</b> Calistoga City Limits					
<b>Address:</b> 1113 Washington St. Calistoga, CA 94515	<b>Number of Ambulance Vehicles in Fleet:</b> 0						
<b>Phone Number:</b> 707-942-2822	<b>Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:</b> 0						
<b>Written Contract:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Medical Director:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>System Available 24 Hours:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Level of Service:</b> <input type="checkbox"/> Transport <input type="checkbox"/> Non-Transport <input type="checkbox"/> CCT	<b>If Public:</b> <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other Explain: _____	<b>If Public:</b> <input checked="" type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal	<b>If Air:</b> <input type="checkbox"/> Rotary Wing <input type="checkbox"/> Fixed Wing	<b>Air Classification:</b> <input type="checkbox"/> ALS <input type="checkbox"/> BLS <input type="checkbox"/> 9-1-1 <input type="checkbox"/> 7-Digit <input type="checkbox"/> Water <input type="checkbox"/> IFT <input type="checkbox"/> Auxiliary Rescue <input type="checkbox"/> Air Ambulance <input type="checkbox"/> ALS Rescue <input type="checkbox"/> BLS Rescue
CFD	CFD	CFD	CFD	CFD	CFD	CFD	CFD
2019	2020	2021	2022	2023	2024		
<b>Responses</b>	<b>Responses</b>	<b>Responses</b>	<b>Responses</b>	<b>Responses</b>	<b>Responses</b>		
Total	438	Total	380	Total	534	Total	522
Emergency	438	Emergency	380	Emergency	534	Emergency	522
Non-Emergency	-	Non-Emergency	-	Non-Emergency	-	Non-Emergency	-

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: DSH-NAPA FIRE DEPARTMENT**

County:	Napa County		Provider:	Napa State Hospital Fire Department		Response Zone:	DSH-Napa Property																																																																																																					
Address:	2100 Napa-Vallejo Highway Napa, CA 94559		Number of Ambulance Vehicles in Fleet:	2		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	1																																																																																																					
<u><b>Written Contract:</b></u>	<u><b>Medical Director:</b></u>	<u><b>System Available 24 Hours:</b></u>	<u><b>Level of Service:</b></u>																																																																																																									
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Transport	<input type="checkbox"/> ALS	<input checked="" type="checkbox"/> *9-1-1	<input checked="" type="checkbox"/> Ground																																																																																																						
			<input type="checkbox"/> Non-Transport	<input checked="" type="checkbox"/> BLS	<input checked="" type="checkbox"/> 7-Digit	<input type="checkbox"/> Air																																																																																																						
			<input type="checkbox"/> CCT	<input type="checkbox"/> Water	<input checked="" type="checkbox"/> IFT																																																																																																							
<u><b>Ownership:</b></u>	<u><b>If Public:</b></u>	<u><b>If Public:</b></u>	<u><b>If Air:</b></u>	<u><b>Air Classification:</b></u>																																																																																																								
<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	<input type="checkbox"/> Fire <input type="checkbox"/> Law <input checked="" type="checkbox"/> Other Explain: DSH Hospital-Based Fire Department	<input type="checkbox"/> City <input checked="" type="checkbox"/> State <input type="checkbox"/> Federal	<input type="checkbox"/> County <input type="checkbox"/> Fire District	<input type="checkbox"/> Rotary	<input type="checkbox"/> Auxiliary Rescue	<input type="checkbox"/> Air Ambulance																																																																																																						
			<input type="checkbox"/> Fixed Wing	<input type="checkbox"/> ALS Rescue	<input type="checkbox"/> BLS Rescue																																																																																																							
<p>*9-1-1 = hospital ground first response and system-wide, safety-net, backup surge ambulance services to the EOA Ambulance Provider</p> <table border="1"> <thead> <tr> <th colspan="2">DSH-NFD</th> <th colspan="2">DSH-NFD</th> <th colspan="2">DSH-NFD</th> <th colspan="2">DSH-NFD</th> <th colspan="2">DSH-NFD</th> </tr> <tr> <td colspan="2">2019</td> <td colspan="2">2020</td> <td colspan="2">2021</td> <td colspan="2">2022</td> <td colspan="2">2023</td> </tr> <tr> <th colspan="2">Responses</th> <th colspan="2">Responses</th> <th colspan="2">Responses</th> <th colspan="2">Responses</th> <th colspan="2">Responses</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>358</td> <td>Total</td> <td>223</td> <td>Total</td> <td>358</td> <td>Total</td> <td>652</td> <td>Total</td> <td>563</td> </tr> <tr> <td>Emergency</td> <td>294</td> <td>Emergency</td> <td>68</td> <td>Emergency</td> <td>320</td> <td>Emergency</td> <td>455</td> <td>Emergency</td> <td>435</td> </tr> <tr> <td>Non-Emergency</td> <td>64</td> <td>Non-Emergency</td> <td>155</td> <td>Non-Emergency</td> <td>38</td> <td>Non-Emergency</td> <td>197</td> <td>Non-Emergency</td> <td>128</td> </tr> <tr> <td>Transports</td> <td>75</td> <td>Transports</td> <td>162</td> <td>Transports</td> <td>46</td> <td>Transports</td> <td>221</td> <td>Transports</td> <td>143</td> </tr> <tr> <td>Total</td> <td>11</td> <td>Total</td> <td>7</td> <td>Total</td> <td>24</td> <td>Total</td> <td>15</td> <td>Total</td> <td>3</td> </tr> <tr> <td>Emergency</td> <td>64</td> <td>Emergency</td> <td>155</td> <td>Emergency</td> <td>38</td> <td>Emergency</td> <td>197</td> <td>Emergency</td> <td>128</td> </tr> <tr> <td>Non-Emergency</td> <td>197</td> <td>Non-Emergency</td> <td>38</td> <td>Non-Emergency</td> <td>128</td> <td>Non-Emergency</td> <td>40</td> <td>Non-Emergency</td> <td>40</td> </tr> </tbody> </table>									DSH-NFD		DSH-NFD		DSH-NFD		DSH-NFD		DSH-NFD		2019		2020		2021		2022		2023		Responses		Total	358	Total	223	Total	358	Total	652	Total	563	Emergency	294	Emergency	68	Emergency	320	Emergency	455	Emergency	435	Non-Emergency	64	Non-Emergency	155	Non-Emergency	38	Non-Emergency	197	Non-Emergency	128	Transports	75	Transports	162	Transports	46	Transports	221	Transports	143	Total	11	Total	7	Total	24	Total	15	Total	3	Emergency	64	Emergency	155	Emergency	38	Emergency	197	Emergency	128	Non-Emergency	197	Non-Emergency	38	Non-Emergency	128	Non-Emergency	40	Non-Emergency	40								
DSH-NFD		DSH-NFD		DSH-NFD		DSH-NFD		DSH-NFD																																																																																																				
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Non-Emergency	197	Non-Emergency	38	Non-Emergency	128	Non-Emergency	40	Non-Emergency	40																																																																																																			

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS:FALCON CRITICAL CARE TRANSPORT**

County: Napa County Provider: Falcon CCT Response Zone: Napa County

Address: 1220 Concord Ave., Ste. 370  
Concord, CA 94520

Phone Number: 510-223-1171

Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:

4

<u>Written Contract:</u>	<u>Medical Director:</u>	<u>System Available 24 Hours:</u>	<u>Level of Service:</u>
<input type="checkbox"/> Yes ✓ No	✓ Yes <input type="checkbox"/> No	✓ Yes <input type="checkbox"/> No	✓ Transport <input type="checkbox"/> Non-Transport <input checked="" type="checkbox"/> CCT
<u>Ownership:</u>	<u>If Public:</u>	<u>If Public:</u>	<u>Air Classification:</u>
<input type="checkbox"/> Public <input checked="" type="checkbox"/> Private	<input type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other Explain: _____	<input type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal	<input type="checkbox"/> ALS <input type="checkbox"/> BLS <input type="checkbox"/> Water ✓ IFT <input type="checkbox"/> 9-1-1 <input type="checkbox"/> 7-Digit <input type="checkbox"/> Air <input type="checkbox"/> Auxiliary Rescue <input type="checkbox"/> Air Ambulance <input type="checkbox"/> ALS Rescue <input type="checkbox"/> BLS Rescue

FALCON-CCT		FALCON-CCT		FALCON-CCT		FALCON-CCT		FALCON-CCT	
2019		2020		2021		2022		2023	
Responses		Responses		Responses		Responses		Responses	
Total	190	Total	527	Total	428	Total	221	Total	294
Emergency	-								
Non-Emergency	190	Non-Emergency	527	Non-Emergency	428	Non-Emergency	221	Non-Emergency	294
Transports		Transports		Transports		Transports		Transports	
Total	189	Total	526	Total	428	Total	221	Total	294
Emergency	-								
Non-Emergency	189	Non-Emergency	526	Non-Emergency	428	Non-Emergency	221	Non-Emergency	294

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: LIFEWEST NORTHERN CALIFORNIA

County: Napa County

**Address:** 2180 S McDowell Blvd

2180 S McDowell Blvd,  
Petaluma, CA 94954

**Number of Ambulance Vehicles in Fleet:** 21      **LIFEWEST Northern California Response Zone:** Napa County

**Phone Number:** \_\_\_\_\_

**Average Number of Ambulances on Duty  
At 12:00 p.m. (noon) on Any Given Day:**

<b>Written Contract:</b>		<b>Medical Director:</b>		<b>System Available 24 Hours:</b>		<b>Level of Service:</b>	
<input type="checkbox"/> Yes ✓ No  <input checked="" type="checkbox"/> Private		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Transport <input type="checkbox"/> Non-Transport <input checked="" type="checkbox"/> CCT	
						<input type="checkbox"/> ALS <input type="checkbox"/> 9-1-1 <input checked="" type="checkbox"/> Ground <input type="checkbox"/> BLS <input type="checkbox"/> 7-Digit <input type="checkbox"/> Air <input type="checkbox"/> Water <input checked="" type="checkbox"/> IFT	
		<b>Ownership:</b>		<b>If Public:</b>		<b>If Air:</b>	
		<input type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other Explain: _____		<input type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal		<input type="checkbox"/> County <input type="checkbox"/> Fire District <input type="checkbox"/> Rotary <input type="checkbox"/> Fixed Wing	
						<b>Air Classification:</b>	
						<input type="checkbox"/> Auxiliary Rescue <input type="checkbox"/> Air Ambulance <input type="checkbox"/> ALS Rescue <input type="checkbox"/> BLS Rescue	

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: MEDIC AMBULANCE SERVICE**

County: Napa County Provider: Medic Ambulance

Address: 506 Couch Street

Vallejo, CA 94590

Phone Number: 707-644-1761

Number of Ambulance Vehicles in Fleet: 18

Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day: 3

<u>Written Contract:</u>	<u>Medical Director:</u>	<u>System Available 24 Hours:</u>	<u>Level of Service:</u>
<input type="checkbox"/> Yes ✓ No	✓ Yes <input type="checkbox"/> No	✓ Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Transport <input type="checkbox"/> Non-Transport <input checked="" type="checkbox"/> CCT
<u>Ownership:</u>	<u>If Public:</u>	<u>If Public:</u>	<u>Air Classification:</u>
<input type="checkbox"/> Public <input checked="" type="checkbox"/> Private <input type="checkbox"/> Other Explain: _____	<input type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other	<input type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal	<input type="checkbox"/> ALS <input type="checkbox"/> BLS <input type="checkbox"/> Water <input checked="" type="checkbox"/> IFT

| MEDIC AMBULANCE |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 2019            | 2020            | 2021            | 2022            | 2023            | 2024            |
| Responses       | Responses       | Responses       | Responses       | Responses       | Responses       |
| Total           | n/a             | Total           | n/a             | Total           | n/a             |
| Emergency       | n/a             | Emergency       | n/a             | Emergency       | -               |
| Non-Emergency   | n/a             | Non-Emergency   | n/a             | Non-Emergency   | 1               |
| Transports      | Transports      | Transports      | Transports      | Transports      | Transports      |
| Total           | n/a             | Total           | n/a             | Total           | 1               |
| Emergency       | n/a             | Emergency       | n/a             | Emergency       | -               |
| Non-Emergency   | n/a             | Non-Emergency   | n/a             | Non-Emergency   | 1               |

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: NAPA FIRE DEPARTMENT**

County: Napa County \_\_\_\_\_ Provider: Napa City Fire Department \_\_\_\_\_ Response Zone: Napa City Limits \_\_\_\_\_

Address: 1600 Clay Street \_\_\_\_\_ Napa, CA 94559 \_\_\_\_\_

Phone Number: 707-257-9593 \_\_\_\_\_ Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day: 0 \_\_\_\_\_

<u><b>Written Contract:</b></u> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<u><b>Medical Director:</b></u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u><b>System Available 24 Hours:</b></u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u><b>Level of Service:</b></u> <input type="checkbox"/> Transport <input checked="" type="checkbox"/> Non-Transport <input type="checkbox"/> CCT	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS <input checked="" type="checkbox"/> 9-1-1 <input checked="" type="checkbox"/> 7-Digit <input type="checkbox"/> IFT <input type="checkbox"/> Ground <input type="checkbox"/> Water <input type="checkbox"/> Air	
<u><b>Ownership:</b></u> <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private		<u><b>If Public:</b></u> <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other Explain: _____	<u><b>If Public:</b></u> <input checked="" type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal	<u><b>If Air:</b></u> <input type="checkbox"/> Rotary <input type="checkbox"/> Fixed Wing	<u><b>Air Classification:</b></u> <input type="checkbox"/> Auxiliary Rescue <input type="checkbox"/> Air Ambulance <input type="checkbox"/> ALS Rescue <input type="checkbox"/> BLS Rescue

NFD		NFD		NFD		NFD		NFD	
2019		2020		2021		2022		2023	
Responses		Responses		Responses		Responses		Responses	
Total	10,198	Total	9,098	Total	9,262	Total	10,145	Total	10,138
Emergency	10,198	Emergency	9,098	Emergency	9,262	Emergency	10,145	Emergency	10,138
Non-Emergency	-	Non-Emergency	-	Non-Emergency	-	Non-Emergency	-	Non-Emergency	-

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: NAPA COUNTY FIRE DEPARTMENT (CALFIRE)**

County: Napa County	Provider: Napa County Fire (provided by CALFIRE)	Response Zone: Napa County					
Address: 951 California Blvd Napa, CA 94559	Number of Ambulance Vehicles in Fleet: 0						
Phone Number: 707-299-1464	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day: 0						
<u>Written Contract:</u> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<u>Medical Director:</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	<u>System Available 24 Hours:</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	<u>Level of Service:</u> <input type="checkbox"/> Transport <input checked="" type="checkbox"/> Non-Transport <input type="checkbox"/> CCT	<u>If Public:</u> <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other Explain: _____	<u>If Public:</u> <input type="checkbox"/> City <input checked="" type="checkbox"/> State <input type="checkbox"/> Federal	<u>If Air:</u> <input type="checkbox"/> Rotary <input type="checkbox"/> Fixed Wing	<u>Air Classification:</u> <input type="checkbox"/> ALS <input type="checkbox"/> BLS <input type="checkbox"/> Water <input type="checkbox"/> IFT <input type="checkbox"/> ALS Rescue <input type="checkbox"/> BLS Rescue <input type="checkbox"/> Auxiliary Rescue <input type="checkbox"/> Air Ambulance
<b>NCFD</b> 2019	<b>NCFD</b> 2020	<b>NCFD</b> 2021	<b>NCFD</b> 2022	<b>NCFD</b> 2023	<b>NCFD</b> 2024		
<b>Responses</b>		<b>Responses</b>		<b>Responses</b>			
Total	2,806	Total	2,427	Total	2,437	Total	2,382
Emergency	2,806	Emergency	2,427	Emergency	2,437	Emergency	2,382
Non-Emergency	-	Non-Emergency	-	Non-Emergency	-	Non-Emergency	-

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: REACH AIR MEDICAL SERVICES**

County: Napa County

Provider: REACH Air Medical Services

Response Zone: Northern California

Address:

1950 Airport Rd  
Napa, CA 945588

Number of Ambulance Vehicles in Fleet:

1

Phone Number:

707-259-1530

Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:

1

<u>Written Contract:</u>	<u>Medical Director:</u>	<u>System Available 24 Hours:</u>	<u>Level of Service:</u>
✓ Yes <input type="checkbox"/> No	✓ Yes <input type="checkbox"/> No	✓ Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Transport <input type="checkbox"/> Non-Transport <input checked="" type="checkbox"/> CCT
<u>Ownership:</u>	<u>If Public:</u> <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private <input type="checkbox"/> Explain: _____	<u>If Public:</u> <input type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal	<u>If Air:</u> <input checked="" type="checkbox"/> Rotary Wing <input type="checkbox"/> Fixed Wing
			<u>Air Classification:</u> <input type="checkbox"/> ALS <input type="checkbox"/> BLS <input type="checkbox"/> Water <input checked="" type="checkbox"/> IFT

REACH	REACH	REACH	REACH	REACH
2019	2020	2021	2022	2023
Responses	Responses	Responses	Responses	Responses
Total	Total	Total	Total	Total
Emergency	Emergency	Emergency	Emergency	Emergency
Non-Emergency	Non-Emergency	Non-Emergency	Non-Emergency	Non-Emergency
Transports	Transports	Transports	Transports	Transports
Total	68	111	131	133
Emergency	68	111	131	133
Non-Emergency	-	-	-	-

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: ST. HELENA FIRE DEPARTMENT**

County: Napa County  
Provider: St. Helena Fire Department  
Response Zone: St. Helena City Limits

Address: 1500 Main St.  
St Helena, CA 94574  
Phone Number: 707-967-2880  
Number of Ambulance Vehicles in Fleet: 0  
Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day: 0

<u>Written Contract:</u> <input type="checkbox"/> Yes ✓ No	<u>Medical Director:</u> <input type="checkbox"/> Yes ✓ No	<u>System Available 24 Hours:</u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>Level of Service:</u> <input type="checkbox"/> Transport <input type="checkbox"/> Non-Transport <input type="checkbox"/> CCT <input type="checkbox"/> ALS <input type="checkbox"/> BLS <input checked="" type="checkbox"/> 9-1-1 <input type="checkbox"/> 7-Digit <input type="checkbox"/> Air <input type="checkbox"/> Water <input type="checkbox"/> IFT
<u>Ownership:</u> <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	<u>If Public:</u> <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other Explain: _____	<u>If Public:</u> <input checked="" type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> County <input type="checkbox"/> Fire District	<u>If Air:</u> <input type="checkbox"/> Rotary <input type="checkbox"/> Fixed Wing <u>Air Classification:</u> <input type="checkbox"/> Auxiliary Rescue <input type="checkbox"/> Air Ambulance <input type="checkbox"/> ALS Rescue <input type="checkbox"/> BLS Rescue

SHFD		SHFD		SHFD		SHFD		SHFD	
2019		2020		2021		2022		2023	
Responses		Responses		Responses		Responses		Responses	
Total	399	Total	364	Total	440	Total	395	Total	419
Emergency	399	Emergency	364	Emergency	440	Emergency	395	Emergency	419
Non-Emergency	-								

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: SONOMA LIFE SUPPORT (AMR)**

County:	Napa County		Provider:	Sonoma Life-Support (AMR)	Response Zone:	Napa County																																																																																
Address:	930 SA St.		Number of Ambulance Vehicles in Fleet:	23																																																																																		
Phone Number:	Santa Rosa, CA 95404 707-536-0400		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	5																																																																																		
<u>Written Contract:</u>	<u>Medical Director:</u>	<u>System Available 24 Hours:</u>	<u>Level of Service:</u>																																																																																			
<input type="checkbox"/> Yes ✓ No	✓ Yes <input type="checkbox"/> No	✓ Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Transport <input type="checkbox"/> Non-Transport <input type="checkbox"/> CCT	<input type="checkbox"/> ALS <input type="checkbox"/> 9-1-1 <input checked="" type="checkbox"/> Ground <input type="checkbox"/> BLS <input type="checkbox"/> 7-Digit <input type="checkbox"/> Air																																																																																		
<u>Ownership:</u>	<u>If Public:</u>	<u>If Public:</u>	<u>If Air:</u>	<u>Air Classification:</u>																																																																																		
<input type="checkbox"/> Public <input checked="" type="checkbox"/> Private Explain: _____	<input type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other	<input type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal	<input type="checkbox"/> Rotary <input type="checkbox"/> Fixed Wing	<input type="checkbox"/> Auxiliary Rescue <input type="checkbox"/> Air Ambulance <input type="checkbox"/> ALS Rescue <input type="checkbox"/> BLS Rescue																																																																																		
<table border="1"> <thead> <tr> <th colspan="2">SONOMA LIFE-SUPPORT</th> <th colspan="2">SONOMA LIFE-SUPPORT</th> <th colspan="2">SONOMA LIFE-SUPPORT</th> <th colspan="2">SONOMA LIFE-SUPPORT</th> </tr> <tr> <th colspan="2">2019</th> <th colspan="2">2020</th> <th colspan="2">2021</th> <th colspan="2">2022</th> </tr> <tr> <th colspan="2">Responses</th> <th colspan="2">Responses</th> <th colspan="2">Responses</th> <th colspan="2">Responses</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>n/a</td> <td>Total</td> <td>n/a</td> <td>Total</td> <td>n/a</td> <td>Total</td> <td>n/a</td> </tr> <tr> <td>Emergency</td> <td>n/a</td> <td>Emergency</td> <td>n/a</td> <td>Emergency</td> <td>n/a</td> <td>Emergency</td> <td>n/a</td> </tr> <tr> <td>Non-Emergency</td> <td>n/a</td> <td>Non-Emergency</td> <td>n/a</td> <td>Non-Emergency</td> <td>n/a</td> <td>Non-Emergency</td> <td>n/a</td> </tr> <tr> <td>Transports</td> <td></td> <td>Transports</td> <td></td> <td>Transports</td> <td></td> <td>Transports</td> <td></td> </tr> <tr> <td>Total</td> <td>n/a</td> <td>Total</td> <td>n/a</td> <td>Total</td> <td>n/a</td> <td>Total</td> <td>n/a</td> </tr> <tr> <td>Emergency</td> <td>n/a</td> <td>Emergency</td> <td>n/a</td> <td>Emergency</td> <td>n/a</td> <td>Emergency</td> <td>-</td> </tr> <tr> <td>Non-Emergency</td> <td>n/a</td> <td>Non-Emergency</td> <td>n/a</td> <td>Non-Emergency</td> <td>n/a</td> <td>Non-Emergency</td> <td>101</td> </tr> </tbody> </table>							SONOMA LIFE-SUPPORT		SONOMA LIFE-SUPPORT		SONOMA LIFE-SUPPORT		SONOMA LIFE-SUPPORT		2019		2020		2021		2022		Responses		Responses		Responses		Responses		Total	n/a	Total	n/a	Total	n/a	Total	n/a	Emergency	n/a	Emergency	n/a	Emergency	n/a	Emergency	n/a	Non-Emergency	n/a	Non-Emergency	n/a	Non-Emergency	n/a	Non-Emergency	n/a	Transports		Transports		Transports		Transports		Total	n/a	Total	n/a	Total	n/a	Total	n/a	Emergency	n/a	Emergency	n/a	Emergency	n/a	Emergency	-	Non-Emergency	n/a	Non-Emergency	n/a	Non-Emergency	n/a	Non-Emergency	101
SONOMA LIFE-SUPPORT		SONOMA LIFE-SUPPORT		SONOMA LIFE-SUPPORT		SONOMA LIFE-SUPPORT																																																																																
2019		2020		2021		2022																																																																																
Responses		Responses		Responses		Responses																																																																																
Total	n/a	Total	n/a	Total	n/a	Total	n/a																																																																															
Emergency	n/a	Emergency	n/a	Emergency	n/a	Emergency	n/a																																																																															
Non-Emergency	n/a	Non-Emergency	n/a	Non-Emergency	n/a	Non-Emergency	n/a																																																																															
Transports		Transports		Transports		Transports																																																																																
Total	n/a	Total	n/a	Total	n/a	Total	n/a																																																																															
Emergency	n/a	Emergency	n/a	Emergency	n/a	Emergency	-																																																																															
Non-Emergency	n/a	Non-Emergency	n/a	Non-Emergency	n/a	Non-Emergency	101																																																																															

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 8: RESPONSE/TRANSPORTATION/PROVIDERS: WEST COAST MEDICAL TRANSPORT**

County:	Napa County		Provider:	West Coast Medical Transport	Response Zone:	Napa County																																																																																					
Address:	1436 2nd St, Napa, CA 94559		Number of Ambulance Vehicles in Fleet:	7																																																																																							
Phone Number:	Napa, CA 94559		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	5																																																																																							
<u>Written Contract:</u>	<u>Medical Director:</u>	<u>System Available 24 Hours:</u>	<u>Level of Service:</u>																																																																																								
<input type="checkbox"/> Yes ✓ No	✓ Yes <input type="checkbox"/> No	✓ Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Transport <input type="checkbox"/> Non-Transport <input type="checkbox"/> CCT	<input type="checkbox"/> ALS <input type="checkbox"/> 9-1-1 <input checked="" type="checkbox"/> Ground <input type="checkbox"/> BLS <input type="checkbox"/> 7-Digit <input type="checkbox"/> Air																																																																																							
<u>Ownership:</u>	<u>If Public:</u>	<u>If Public:</u>	<u>If Air:</u>	<u>Air Classification:</u>																																																																																							
<input type="checkbox"/> Public <input checked="" type="checkbox"/> Private Explain: _____	<input type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other	<input type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal	<input type="checkbox"/> Rotary <input type="checkbox"/> Fixed Wing	<input type="checkbox"/> Auxiliary Rescue <input type="checkbox"/> Air Ambulance <input type="checkbox"/> ALS Rescue <input type="checkbox"/> BLS Rescue																																																																																							
<table border="1"> <thead> <tr> <th colspan="2">WEST COAST MEDICAL</th> <th colspan="2">WEST COAST MEDICAL</th> <th colspan="2">WEST COAST MEDICAL</th> <th>WEST COAST MEDICAL</th> </tr> <tr> <th colspan="2">2019</th> <th colspan="2">2020</th> <th colspan="2">2021</th> <th>2022</th> </tr> <tr> <th colspan="2">Responses</th> <th colspan="2">Responses</th> <th colspan="2">Responses</th> <th>Responses</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>243</td> <td>Total</td> <td>1,538</td> <td>Total</td> <td>2,721</td> <td>Total</td> <td>3,206</td> </tr> <tr> <td>Emergency</td> <td>-</td> <td>Emergency</td> <td>-</td> <td>Emergency</td> <td>-</td> <td>Emergency</td> <td>-</td> </tr> <tr> <td>Non-Emergency</td> <td>243</td> <td>Non-Emergency</td> <td>1,538</td> <td>Non-Emergency</td> <td>2,721</td> <td>Non-Emergency</td> <td>3,206</td> </tr> <tr> <td>Transports</td> <td>228</td> <td>Transports</td> <td>1,524</td> <td>Transports</td> <td>2,716</td> <td>Transports</td> <td>3,062</td> </tr> <tr> <td>Total</td> <td>228</td> <td>Total</td> <td>1,524</td> <td>Total</td> <td>2,716</td> <td>Total</td> <td>3,075</td> </tr> <tr> <td>Emergency</td> <td>-</td> <td>Emergency</td> <td>-</td> <td>Emergency</td> <td>-</td> <td>Emergency</td> <td>-</td> </tr> <tr> <td>Non-Emergency</td> <td>228</td> <td>Non-Emergency</td> <td>1,524</td> <td>Non-Emergency</td> <td>2,716</td> <td>Non-Emergency</td> <td>3,075</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Non-Emergency 4,557</td> </tr> </tbody> </table>							WEST COAST MEDICAL		WEST COAST MEDICAL		WEST COAST MEDICAL		WEST COAST MEDICAL	2019		2020		2021		2022	Responses		Responses		Responses		Responses	Total	243	Total	1,538	Total	2,721	Total	3,206	Emergency	-	Emergency	-	Emergency	-	Emergency	-	Non-Emergency	243	Non-Emergency	1,538	Non-Emergency	2,721	Non-Emergency	3,206	Transports	228	Transports	1,524	Transports	2,716	Transports	3,062	Total	228	Total	1,524	Total	2,716	Total	3,075	Emergency	-	Emergency	-	Emergency	-	Emergency	-	Non-Emergency	228	Non-Emergency	1,524	Non-Emergency	2,716	Non-Emergency	3,075								Non-Emergency 4,557
WEST COAST MEDICAL		WEST COAST MEDICAL		WEST COAST MEDICAL		WEST COAST MEDICAL																																																																																					
2019		2020		2021		2022																																																																																					
Responses		Responses		Responses		Responses																																																																																					
Total	243	Total	1,538	Total	2,721	Total	3,206																																																																																				
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							Non-Emergency 4,557																																																																																				

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 9: FACILITIES: ADVENTIST HEALTH, ST. HELENA HOSPITAL**

County: Napa County

**Facility:** Adventist Health St. Helena Hospital (AHSH)  
**Address:** 10 Woodland Road  
 St. Helena, CA 94574

Telephone Number: 707-963-3611

<u>Written Contract:</u>	<u>Service:</u>		<u>Base Hospital:</u>	<u>Burn Center:</u>
✓ Yes <input type="checkbox"/> No	<input type="checkbox"/> Referral Emergency	✓ Standby Emergency	<input type="checkbox"/> Yes ✓ No	<input type="checkbox"/> Yes ✓ No
	<input type="checkbox"/> Basic Emergency	<input type="checkbox"/> Comprehensive Emergency		
<b>Pediatric Critical Care Center<sup>1</sup></b>	<input type="checkbox"/> Yes ✓ No	<b>Trauma Center:</b>	<b>If Trauma Center what level:</b>	
<b>EDAP<sup>2</sup></b>	<input type="checkbox"/> Yes ✓ No	<input type="checkbox"/> Yes ✓ No	<input type="checkbox"/> Level I	<input type="checkbox"/> Level II
<b>PICU<sup>3</sup></b>	<input type="checkbox"/> Yes ✓ No		<input type="checkbox"/> Level III	<input type="checkbox"/> Level IV
<b>STEMI Center:</b>	<b>Stroke Center:</b>			
✓ Yes <input type="checkbox"/> No	✓ Yes <input type="checkbox"/> No			

1 Meets EMSA Pediatric Critical Care Center (PCCC) Standards

2 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards

3 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 9: FACILITIES: PROVIDENCE, QUEEN OF THE VALLEY MEDICAL CENTER**

County: Napa County.

**Facility:** Queen of the Valley Medical Center (QVMC)  
**Address:** 1000 Trancas Street  
 Napa, CA 94558

Telephone Number: 707-252-4411

<u>Written Contract:</u>	<u>Service:</u>		<u>Base Hospital:</u>	<u>Burn Center:</u>
✓ Yes <input type="checkbox"/> No	<input type="checkbox"/> Referral Emergency	<input type="checkbox"/> Standby Emergency	✓ Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	✓ Basic Emergency	<input type="checkbox"/> Comprehensive Emergency		
<u>Pediatric Critical Care Center</u> <sup>4</sup>		<u>Trauma Center:</u>	<u>If Trauma Center what level:</u>	
EDAP <sup>5</sup>		<input type="checkbox"/> Yes ✓ No	<input type="checkbox"/> Level I	<input type="checkbox"/> Level II
PICU <sup>6</sup>		<input type="checkbox"/> Yes ✓ No	✓ Level III	<input type="checkbox"/> Level IV
<u>STEMI Center:</u>		<u>Stroke Center:</u>		
✓ Yes <input type="checkbox"/> No		✓ Yes <input type="checkbox"/> No		

1 Meets EMSA Pediatric Critical Care Center (PCCC) Standards

2 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards

3 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**TABLE 10: NAPA COUNTY APPROVED TRAINING PROGRAMS: NAPA VALLEY COLLEGE EMS PROGRAM**

Training Institution:	Napa Valley College			Telephone Number:	707-256-7632		
Address:	<u>2277 Napa-Vallejo Highway Napa, CA 94558</u>						
Student Eligibility*:	Open to general public	Cost of Program:	**Program Level	Expiration Date:			
			<b>EMT</b>				
		Basic: \$749		12/31/2027			
		Refresher: N/A					
*Open to general public or restricted to certain personnel only.							
**Indicate whether EMT-I, AEMT, EMT-P, MICN, or EMR; if there is a training program that offers more than one level complete all information for each level.							
<b>NAPA VALLEY COLLEGE</b>	<b>NAPA VALLEY COLLEGE</b>	<b>NAPA VALLEY COLLEGE</b>	<b>NAPA VALLEY COLLEGE</b>	<b>NAPA VALLEY COLLEGE</b>	<b>NAPA VALLEY COLLEGE</b>		
2019	2020	2021	2022	2023	2024		
Students Per Year	Students Per Year	Students Per Year	Students Per Year	Students Per Year	Students Per Year		
Initial Training	Initial Training	Initial Training	Initial Training	Initial Training	Initial Training		
Refresher Training	Refresher Training	Refresher Training	Refresher Training	Refresher Training	Refresher Training		
Continuing Education	Continuing Education	Continuing Education	Continuing Education	Continuing Education	Continuing Education		
Courses Per Year	Courses Per Year	Courses Per Year	Courses Per Year	Courses Per Year	Courses Per Year		
Initial Training	Initial Training	Initial Training	Initial Training	Initial Training	Initial Training		
Refresher Training	Refresher Training	Refresher Training	Refresher Training	Refresher Training	Refresher Training		
Continuing Education	Continuing Education	Continuing Education	Continuing Education	Continuing Education	Continuing Education		
<b>Training Institution:</b>	<b>Napa Valley College</b>						
<b>Address:</b>	<u>2277 Napa-Vallejo Highway Napa, CA 94558</u>						
<b>Telephone Number:</b>	707-256-7632						
<b>Student Eligibility*:</b>	Open to general public	Cost of Program:	**Program Level	<b>PARAMEDIC</b>			
				<u>12/31/2027</u>			
		Basic: \$3995	Expiration Date:				
		Refresher: N/A					
*Open to general public or restricted to certain personnel only.							
**Indicate whether EMT-I, AEMT, EMT-P, MICN, or EMR; if there is a training program that offers more than one level complete all information for each level.							

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

NAPA VALLEY COLLEGE									
2019		2020		2021		2022		2023	
Students Per Year		Students Per Year		Students Per Year		Students Per Year		Students Per Year	
Initial Training	24								
Refresher Training	-								
Continuing Education	-								
Courses Per Year	Courses Per Year								
Initial Training	1								
Refresher Training	-								
Continuing Education	-								

**TABLE 10: NAPA COUNTY APPROVED TRAINING PROGRAMS: PACIFIC UNION COLLEGE**

Training Institution:	Pacific Union College	Telephone Number:	707-965-7032
Address:	One Angwin Ave. Angwin, CA 95403		
Student Eligibility*:	Open to enrolled students.	Cost of Program:	**Program Level
		Basic: \$9350	Expiration Date:
		Refresher: \$834	
			EMT
			12/31/2027

\*Open to general public or restricted to certain personnel only.

\*\*Indicate whether EMT-I, AEMT, EMT-P, MICN, or EMR; if there is a training program that offers more than one level complete all information for each level.

| PACIFIC UNION COLLEGE |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 2019                  | 2020                  | 2021                  | 2022                  | 2023                  | 2024                  |
| Students Per Year     |
Initial Training	9	Initial Training	10	Initial Training	8
Refresher Training	7	Refresher Training	3	Refresher Training	2
Continuing Education	29	Continuing Education	-	Continuing Education	19
Courses Per Year					
Initial Training	1	Initial Training	1	Initial Training	1
Refresher Training	1	Refresher Training	1	Refresher Training	1
Continuing Education	2	Continuing Education	-	Continuing Education	1

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 11: EMS DISPATCH AGENCY: NAPA CENTRAL DISPATCH**

County: Napa County

Name:	Napa Central Dispatch		Primary Contact:	Gus Ulloth
Address:	1539 First Street Napa, CA 94558			
Telephone Number:	707-257-9222			
Written Contract:	Medical Director: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Day-to-Day <u>28</u>	Number of Personnel Providing Services:
	Disaster		EMD Training	EMT-D
			<u>BLS</u>	LALS
Ownership:	If Public: <input checked="" type="checkbox"/> Fire <input checked="" type="checkbox"/> Law <input type="checkbox"/> Other		Other	
			If Public: <input checked="" type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> State <input type="checkbox"/> Fire District <input type="checkbox"/> Federal	
			Explain: _____	

NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024

**TABLE 11: EMS DISPATCH AGENCY: CALFIRE EMERGENCY COMMAND CENTER**

County: Napa County

Name:	CalFire St. Helena Emergency Command Center		Primary Contact:	Brian York
Address:	<u>1199 Big Tree Road</u> <u>St. Helena, CA 94574</u>			
Telephone Number:	<u>707-967-1409</u>			
Written Contract:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Day-to-Day <input type="checkbox"/> Disaster	Number of Personnel Providing Services:
Ownership:	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private		<u>24</u> EMD Training <u>      </u> EMT-D <u>      </u> ALS <u>      </u> BLS <u>      </u> LALS <u>      </u> Other	
			If Public: <input checked="" type="checkbox"/> Fire <input type="checkbox"/> Law <input type="checkbox"/> Other	If Public: <input type="checkbox"/> City <input type="checkbox"/> County <input checked="" type="checkbox"/> State <input type="checkbox"/> Fire District <input type="checkbox"/> Federal
			Explain: _____	

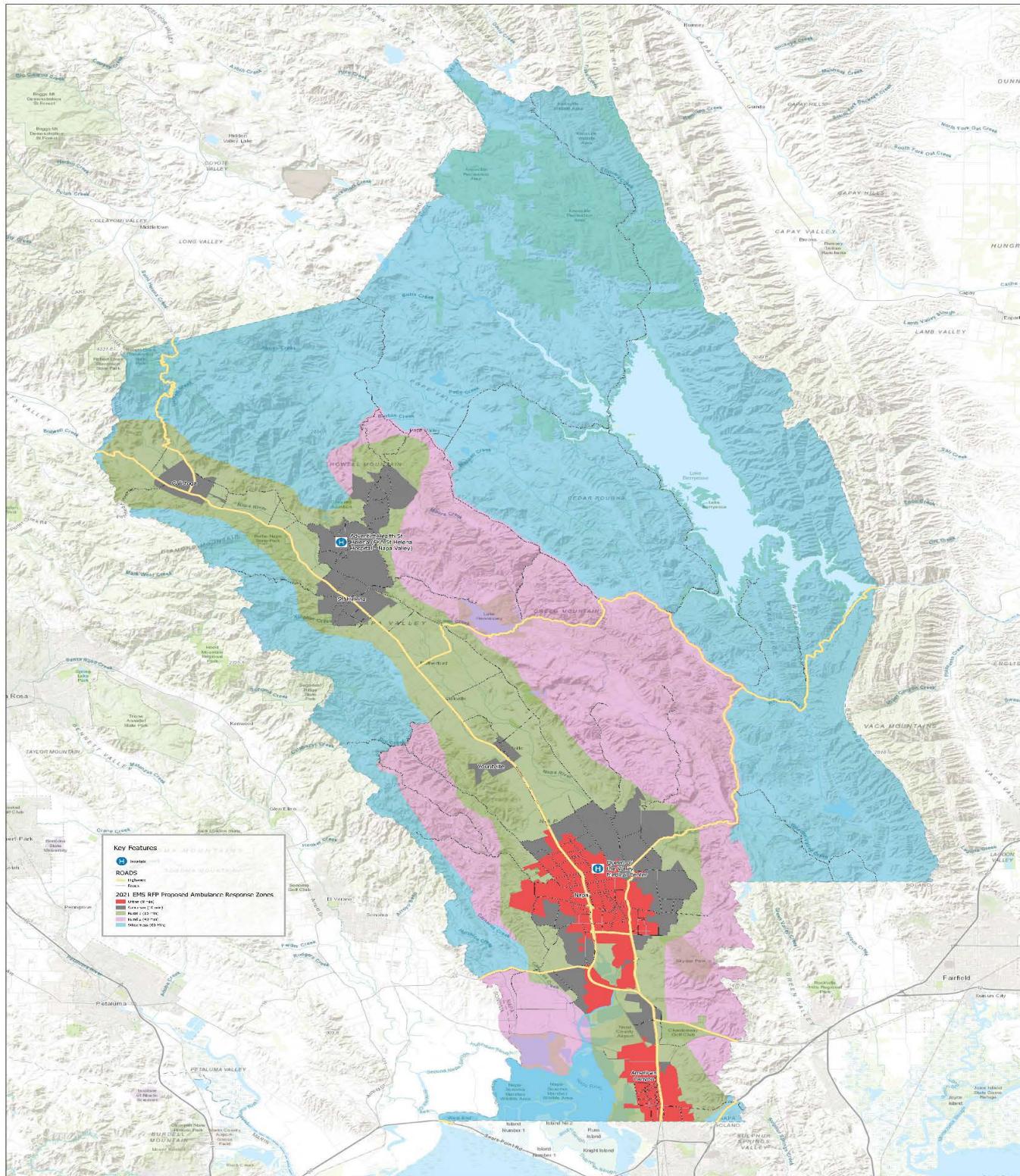
**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**

**AMBULANCE ZONE SUMMARY FORM – EOA #1**

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. Please include a separate form for each exclusive and/or nonexclusive ambulance zone.

<b>Local EMS Agency or County Name:</b> Napa County EMS Agency
<b>Area or subarea (Zone) Name or Title:</b> EOA #1
<b>Name of Current Provider(s):</b> Global Medical Response (dba AMR West – Napa)
<b>Area or subarea (Zone) Geographic Description:</b> All of Napa County.
<b>Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):</b> Exclusive franchise developed and implemented through a competitive RFP process.
<b>Type of Exclusivity, “Emergency Ambulance”, “ALS”, or “LALS” (HS 1797.85):</b> Emergency and Non-Emergency Advanced Life Support Ambulance Transport Services <ul style="list-style-type: none"><li>• Emergency Ambulance Service,</li><li>• 9-1-1 Emergency Response,</li><li>• “7-Digit” Emergency Response,</li><li>• All ALS Ambulance Services,</li></ul>
<b>Method to achieve Exclusivity, if applicable (HS 1797.224):</b> <p>Napa County EMS commenced a county-wide EMS System Assessment in September of 2019. This assessment solicited feedback from all EMS stakeholders, including the fire service, local ambulance providers, hospitals, emergency management agencies, dispatch centers, Napa County EMCC membership, and relevant Napa County operated health services agencies. The Napa County EMS Agency released the System Assessment in December of 2020. The system assessment acted as the foundation for the development of a RFP approved by EMSA on March 18, 2021 and released on March 23, 2021. The current Franchise was awarded the contract on September 14, 2021 to commence services at 23:59:59 on December 31, 2021. Copies of the EMS System Assessment, RFP, and EOA Agreement can be found in Appendices 7, 8, and 9 respectively.</p> <p>The Napa County FRP, AMR’s proposal and the subsequent contract can be found on the Napa County EMS Agency website: <a href="http://www.countyofnapa.org/EMS/">http://www.countyofnapa.org/EMS/</a></p>

**NAPA COUNTY EMS PLAN CALENDAR YEARS: 2019, 2020, 2021, 2022, 2023, 2024**  
**AMBULANCE ZONE SUMMARY MAP**



**Emergency Medical Services**

2021 EMS RFP Proposed Ambulance Response Zones

2/4/2021 Disclaimer: This map was prepared for informational purposes only. No liability is assumed for the accuracy of the data delineated hereon.

0 1 2 3 4 5 Miles

