#### **EMERGENCY MEDICAL SERVICES AUTHORITY**

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



May 15, 2018

Mr. Miles Julihn, EMS Administrator Marin County EMS Agency 1600 Los Gamos Drive, Suite 220 San Rafael, CA 94903

Dear Mr. Julihn:

This letter is in response to Marin County's 2018 EMS Plan Update submission to the EMS Authority on March 2, 2018.

#### I. Introduction and Summary:

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

#### II. History and Background:

Marin County received its last full plan approval for its 1995 plan submission, and its last annual plan update for its 2016 plan submission.

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

- 1995
- 2009-2010
- 1999
- 2012
- 2004

- 2014
- 2007
- 2016

Health and Safety Code (HSC) § 1797.254 states:

"Local EMS agencies shall annually (emphasis added) submit an emergency medical services plan for the EMS area to the authority, according to EMS Systems, Standards, and Guidelines established by the authority".

Mr. Miles Julihn, EMS Administrator May 15, 2018 Page 2 of 3

The EMS Authority is responsible for the review of EMS Plans and for making a determination on the approval or disapproval of the plan, based on compliance with statute and the standards and guidelines established by the EMS Authority consistent with HSC § 1797.105(b).

#### III. Analysis of EMS System Components:

Following are comments related to Marin County's 2018 EMS Plan Update. Areas that indicate the plan submitted is concordant and consistent with applicable guidelines or regulations, HSC § 1797.254, and the EMS system components identified in HSC § 1797.103, are indicated below:

	Not	0 Z II 35
Approve A. 🛭	d Approve	System Organization and Management
В. ⊠		Staffing/Training
C. ⊠		Communications
D. 🛛		Response/Transportation
		Ambulance Zones
		<ul> <li>Based on the documentation provided by Marin County, please find enclosed the EMS Authority's determination of the exclusivity of Marin County's ambulance zones.</li> </ul>
E. 🛛		Facilities/Critical Care
F. ⊠		Data Collection/System Evaluation
		EMS Data
		<ul> <li>Using information submitted by the Local EMS Agency, the EMS Authority shall assess each EMS area or the system's service area to determine the effectiveness of emergency medical services (HSC § 1797.102) as it relates to data collection and evaluation (HSC § 1797.103).</li> </ul>
		Statewide, there are 26 Local EMS Agencies submitting EMS data. Our records indicate Marin County is not submitting EMS

data at this time, but will be implementing a new data system on

June 5, 2018. The EMS Authority appreciates this implementation and looks forward to the future submission of data.

G. 

Public Information and Education

H. ☑ Disaster Medical Response

#### IV. Conclusion:

Based on the information identified, Marin County's 2018 EMS Plan Update is approved.

Pursuant to HSC § 1797.105(b):

"After the applicable guidelines or regulations are established by the Authority, a local EMS agency may implement a local plan...unless the Authority determines that the plan does not effectively meet the needs of the persons served and is not consistent with the coordinating activities in the geographical area served, or that the plan is not concordant and consistent with applicable guidelines or regulations, or both the guidelines and regulations established by the Authority."

#### V. Next Steps:

Marin County's next annual EMS Plan Update will be due on or before May 31, 2019. If you have any questions regarding the plan review, please contact Ms. Lisa Galindo, EMS Plans Coordinator, at (916) 431-3688.

Sincerely,

Tom McGinnis, EMT-P

Chief, EMS Systems Division

Enclosure

ZONE		E	XCLUSIVITY		TYPE						LI	EVEL					
	Non-Exclusive	Exclusive	Method to Achieve Exclusivity	Emergency Ambulance	ALS	IALS	All Emergency Ambulance Services	9-1-1 Emergency Response	7-digit Emergency Response	ALS Ambulance	All ALS Ambulance Services (includes emergency and IFT)	All CCT/ALS Ambulance Services	BLS IFT	BLS Non-Emergency	Standby Service with Transport Authorization	All Air Ambulance	Emergency Air Ambulance
Paramedic Response Zone Area A		Х	Non-Competitive	X				x	X	X							
Paramedic Response Zone Area B		X	Non-Competitive	X				X	X	Х							
Paramedic Response Zone Area C	X																
Paramedic Response Zone Area D		X	Non-Competitive	X				Х	X	X							
Paramedic Response Zone Area E		X	Non-Competitive	X				X	X	X							

# County of Marin 2018 EMS Plan Update





1600 Los Gamos Dr., Suite 220 San Rafael, California 94903

#### 2018 EMS PLAN UPDATE SUMMARY

This EMS Plan Update for the County of Marin is intended to meet statutory requirements of California's Health & Safety Code, Division 2.5, 1797.254. It is submitted in a format suggested by the California EMS Authority. There are no significant changes from our 2016 EMS Plan Update that was approved by the Authority in March 2017. All data is for calendar year 2017 except for LEMSA budget data which is for FY 2017-18. Marin County looks forward to submitting its next EMS Plan Update via a new online tool now under development.

## Goals and Objectives for previous reporting period:

Goal/Objective	<b>Current Status</b>
Upgrade ePCR software to NEMSIS v3.4.	Completed October 2016
Complete transition from current ePCR (ESO <i>Pro</i> ) to ImageTrend <i>Elite</i> .	Project delayed
Conduct hospital surge exercise to test ED capacity to receive multiple patients with short notice.	Completed May 2017
Assist medical dispatch center upgrade to most current version of Priority Dispatch™ EMD protocols.	Completed June 2017
Continue to improve cardiac arrest survival rates by encouraging bystander CPR via annual county-wide "Hands-Only CPR" event.	Completed June 2017
Implement pilot study on the use of telemedicine for prehospital neuro assessment of stroke patients.	Project delayed

## Goals and Objectives for next reporting period:

Goal/Objective	Target Date
Update Multiple Patient Management Plan for MCIs	January 2018
Complete transition from current ePCR (ESO Pro) to ImageTrend Elite.	April 2018
Implement Community Paramedicine Pilot Project	June 2018
Continue to improve cardiac arrest survival rates by encouraging bystander CPR via annual county-wide "Hands-Only CPR" event.	June 2018
Implement pilot study on the use of telemedicine for prehospital neuro assessment of stroke patients.	August 2018

## A. SYSTEM ORGANIZATION AND MANAGEMENT

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Agenc	y Administration:					
1.01	LEMSA Structure		Х			
1.02	LEMSA Mission		Х		r	
1.03	Public Input		X			
1.04	Medical Director		X	Х		
Planni	ng Activities:					
1.05	System Plan		Х			
1.06	Annual Plan Update		X			
1.07	Trauma Planning		Х	Х		
1.08	ALS Planning		X			
1.09	Inventory of Resources		Х	7.6		America de la constanta de la
1.10	Special Populations	12	Х	Х		
1.11	System Participants		Х	X		
Regul	atory Activities:					
1.12	Review & Monitoring		X			
1.13	Coordination	20	X			
1.14	Policy & Procedures Manual		X			
1.15	Compliance w/Policies		X			
Syste	m Finances:					
1.16	Funding Mechanism		X			
Medi	cal Direction:					
1.17	Medical Direction		X			
1.18	QA/QI		Х	X		
1.19	Policies, Procedures, Protocols	8-7	X			

#### SYSTEM ORGANIZATION AND MANAGEMENT (continued)

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
1.20	DNR Policy		X			
1.21	Determination of Death		Х			,
1.22	Reporting of Abuse		Х			
1.23	Interfacility Transfer		Х			
Enhan	ced Level: Advanced Life	Support				
1.24	ALS Systems		X			
1.25	On-Line Medical Direction <sup>1</sup>		х			
Enhan	nced Level: Trauma Care	System:				T
1.26	Trauma System Plan	_	Х			
Enhan	nced Level: Pediatric Eme	rgency Medical and	Critical Care Sys	tem:		
1.27	Pediatric System Plan		Х			
Enhar	nced Level: Exclusive Ope	rating Areas:				
1.28	EOA Plan		X			

#### B. STAFFING/TRAINING

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Local I	EMS Agency:					
2.01	Assessment of Needs		X			
2.02	Approval of Training		X			
2.03	Personnel		Χ			
Dispa	tchers:					
2.04	Dispatch Training		Х			

<sup>&</sup>lt;sup>1</sup> Standard medical direction for the EMS system is via written protocols. Consultation is available with an ED physician at receiving hospitals via phone or radio.

First R	esponders (non-transport	ing):			
2.05	First Responder Training		Х		93
2.06	Response		X		
2.07	Medical Control		X		
Trans	porting Personnel:				
2.08	EMT-I Training		X	22	
Hospi	tal:				
2.09	CPR Training		Х		
2.10	Advanced Life Support		, х		
Enhar	nced Level: Advanced Life	Support:			
2.11	Accreditation Process		Х		
2.12	Early Defibrillation		X		
2.13	Base Hospital Personnel		Х		

#### C. COMMUNICATIONS

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Comm	nunications Equipment:					
3.01	Communication Plan		Х		1	
3.02	Radios		Х		+	
3.03	Interfacility Transfer		Х			
3.04	Dispatch Center		Х			
3.05	Hospitals		X			
3.06	MCI/Disasters		Х			
Public	: Access:					
3.07	9-1-1 Planning/ Coordination		Х			
3.08	9-1-1 Public Education		X			

Resource Management:						
3.09	Dispatch Triage	X				
3.10	Integrated Dispatch	X				

#### D. RESPONSE/TRANSPORTATION

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Unive	rsal Level:					
4.01	Service Area Boundaries		X		*	
4.02	Monitoring	18.00	Χ			
4.03	Classifying Medical Requests		X			
4.04	Prescheduled Responses		X	1.5		
4.05	Response Time		Χ			
4.06	Staffing		Х			
4.07	First Responder Agencies	-	X			
4.08	Medical & Rescue Aircraft		Х			
4.09	Air Dispatch Center		Χ			
4.10	Aircraft Availability		Х			
4.11	Specialty Vehicles		Х			
4.12	Disaster Response		Х			
4.13	Intercounty Response		Х			
4.14	Incident Command System		Х			
4.15	MCI Plans		Х			
Enhar	nced Level: Advanced Life	Support:				
4.16	ALS Staffing		X		"	
4.17	ALS Equipment		Х			747

	ced Level: Ambulance Re	1		
4.18	Compliance		X	
Enhan	ced Level: Exclusive Ope	rating Permits:		
4.19	Transportation Plan		Х	
4.20	"Grandfathering"		X	
4.21	Compliance		X	
4.22	Evaluation		Х	

## E. FACILITIES/CRITICAL CARE

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Univer	rsal Level:					
5.01	Assessment of Capabilities		Х			
5.02	Triage & Transfer Protocols		Х			
5.03	Transfer Guidelines		Х	*		
5.04	Specialty Care Facilities		Х			
5.05	Mass Casualty Management	(#1 )(\$6) (#1	Х		*	
5.06	Hospital Evacuation		Х			
Enhan	nced Level: Advanced Life	Support:				
5.07	Base Hospital Designation		X			
Enhan	nced Level: Trauma Care S	System:				
5.08	Trauma System Design		X			
5.09	Public Input		Х			
Enhar	nced Level: Pediatric Eme	rgency Medical and	Critical Care Syst	em:		
5.10	Pediatric System Design		4)			
5.11	Emergency Departments					

5.12	Public Input		
Enhan	ced Level: Other Specialty Care Syste	ms: STEMI	
5.13	Specialty System Design	X	
5.14	Public Input	X	

#### F. DATA COLLECTION/SYSTEM EVALUATION

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

## G. PUBLIC INFORMATION AND EDUCATION

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Unive	rsal Level:					
7.01	Public Information Materials		X			
7.02	Injury Control		Х			
7.03	Disaster Preparedness		Х			
7.04	First Aid & CPR Training		X			

#### H. DISASTER MEDICAL RESPONSE

	es "	Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Unive	rsal Level:					
8.01	Disaster Medical Planning	V	X		40	
8.02	Response Plans		X			
8.03	HazMat Training		Χ			
8.04	Incident Command System	€	X			
8.05	Distribution of Casualties		Х			
8.06	Needs Assessment		Х		i i	
8.07	Disaster Communications		Х			
8.08	Inventory of Resources		X			
8.09	DMAT Teams		Х			
8.10	Mutual Aid Agreements		Х			
8.11	CCP Designation		X			7
8.12	Establishment of CCPs		Х			
8.13	Disaster Medical Training		Х			

8.14	Hospital Plans	X	
8.15	Interhospital Communications	Х	
8.16	Prehospital Agency Plans	Х	
Enhan	ced Level: Advanced Life	pport:	
8.17	ALS Policies	X	
Enhan	ced Level: Specialty Care	stems:	
8.18	Specialty Center	. Х	
Enhar	ced Level: Exclusive Ope	ing Areas/Ambulance Regulations:	
8.19	Waiving Exclusivity	X	

## TABLE 2: SYSTEM RESOURCES AND OPERATIONS

#### System Organization and Management

Repor	rting Year:	
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 equ	al 100%.)
Count	ty: MARIN	0.04
A.	Basic Life Support (BLS)	0_%
B.	Limited Advanced Life Support (LALS)	0_%
C.	Advanced Life Support (ALS)	
2.	Type of agency a) Public Health Department	
	b) County Health Services Agency c) Other (non-health) County Department	
	c) Other (non-health) County Department d) Joint Powers Agency	
	e) Private Non-Profit Entity	
	f) Other:	
4.	a) Public Health Officer b) Health Services Agency Director/Administrator c) Board of Directors d) Other:  Indicate the non-required functions which are performed by the agency:	
	Implementation of exclusive operating areas (ambulance franchising)	X
	Designation of trauma centers/trauma care system planning	X
	Designation/approval of pediatric facilities	
	Designation of other critical care centers	X
	Development of transfer agreements	
	Enforcement of local ambulance ordinance	X
	Enforcement of ambulance service contracts	X
	Operation of ambulance service	
	Continuing education	X
	Personnel training	***
	Operation of oversight of EMS dispatch center	-
	Non-medical disaster planning	
	Administration of critical incident stress debriefing team (CISD)	
	Administration of disaster medical assistance team (DMAT)	
	Administration of EMS Fund [Senate Bill (SB) 12/612]	

## Table 2 - System Organization & Management (cont.)

#### 5. <u>EXPENSES</u>

Salaries and benefits (All but contract personnel)	3	\$	492,497
Contract Services (e.g. medical director)			376,432
Operations (e.g. copying, postage, facilities)			82,602
Travel			4,700
Fixed assets			3,950
Indirect expenses (overhead)			47,130
Ambulance subsidy			0
EMS Fund payments to physicians/hospital			n/a
Dispatch center operations (non-staff)			0
Training program operations			0
Other: County Interfund transfers			229,678
Other:		_	
Other:		_	
TOTAL EXPENSES		\$	1,236,989

## Table 2 - System Organization & Management (cont.)

#### **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		1,007,289
Other local tax funds (e.g., EMS district)		
County contracts (e.g. multi-county agencies)		
Certification fees		10,362
Training program approval fees		
Training program tuition/Average daily attendance funds (ADA)		
Job Training Partnership ACT (JTPA) funds/other payments		
Base hospital application fees		
Trauma center application fees		2222
Trauma center designation fees		30,000
Pediatric facility approval fees		
Pediatric facility designation fees		
Other critical care center application fees		5,000
Type: <u>EDAT</u>		
Other critical care center designation fees		5,000
Type: STEMI Receiving Center		
Other critical care center designation fees		7,500
Type: Stroke Receiving Center		
Contributions		450 700
EMS Fund (SB 12/1773)	38 5	159,700
Other grants:		42.420
Other fees: <u>Ambulance permitting</u>		12,138
Other (specify):		
		¢ 4 225 000
TOTAL REVENUE		\$ 1,236,989

TOTAL REVENUE SHOULD EQUAL TOTAL EXPENSES. IF THEY DON'T, PLEASE EXPLAIN.

#### Table 2 - System Organization & Management (cont.)

Other: \_\_\_\_\_

7.

#### Fee structure We do not charge any fees X Our fee structure is: \$ First responder certification EMS dispatcher certification 15 **EMT-I** certification 15 **EMT-I** recertification EMT-defibrillation certification EMT-defibrillation recertification **AEMT** certification **EMT** recertification 75\_\_\_ **EMT-P** accreditation Mobile Intensive Care Nurse/Authorized Registered Nurse certification MICN/ARN recertification EMT-I training program approval **AEMT** training program approval EMT-P training program approval MICN/ARN training program approval Base hospital application Base hospital designation Trauma center application 30,000 Trauma center designation (Level III) Pediatric facility approval Pediatric facility designation Other critical care center application 2,500 Type: STEMI or Stroke 2,500 Type: EDAT \$ 650 Ambulance service license 275 Ambulance vehicle permits

Table 2 - System Organization & Management (cont.)

CATEGORY	ACTUAL TITLE	FTE POSITIONS (EMS ONLY)	TOP SALARY BY HOURLY EQUIVALENT	BENEFITS (%of Salary)	COMMENTS
EMS Admin./Coord./Director	EMS Administrator	1.0	\$65.64	60%	
Asst. Admin. /Admin. Asst./ Admin. Mgr.					
ALS Coord. /Field Coord. / Training Coordinator		-			
Program Coordinator/ Field Liaison (Non-clinical)	EMS Specialist	2.0	\$43.51	60%	
Trauma Coordinator	Trauma Coordinator	0.2*	n/a	n/a	Independent Contractor
Medical Director	EMS Medical Director	0.4*	n/a	n/a	Independent Contractor
Other MD/Medical Consult/ Training Medical Director					
Disaster Medical Planner					

<sup>\*</sup>FTEs estimated for independent contractors

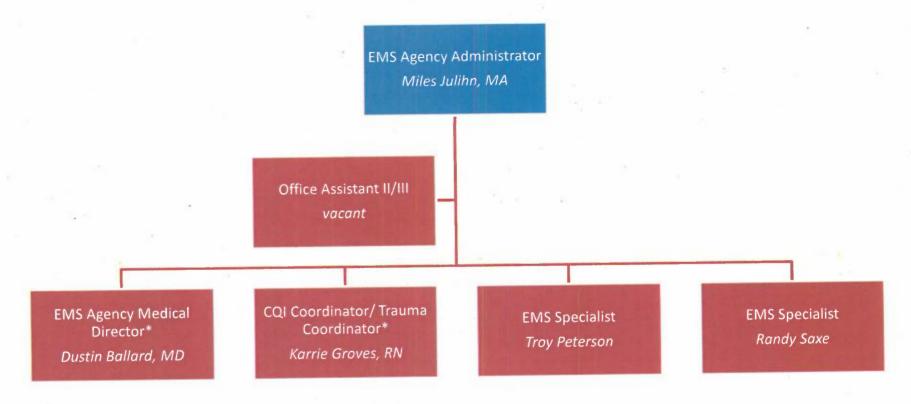
Table 2 - System Organization & Management (cont.)

CATEGORY	ACTUAL TITLE	FTE POSITIONS (EMS ONLY)	TOP SALARY BY HOURLY EQUIVALENT	BENEFITS (%of Salary)	COMMENTS
Dispatch Supervisor					
Medical Planner			( )		
Data Evaluator/Analyst					
QA/QI Coordinator	CQI Coordinator	0.4*	n/a	n/a	Independent Contractor
Public Info. & Education Coordinator					
Executive Secretary					*
Other Clerical	Office Assistant III	0.5	\$28.53	60%	Hiring Spring 2018
Data Entry Clerk					
Other:					

<sup>\*</sup>FTEs estimated only for independent contractors

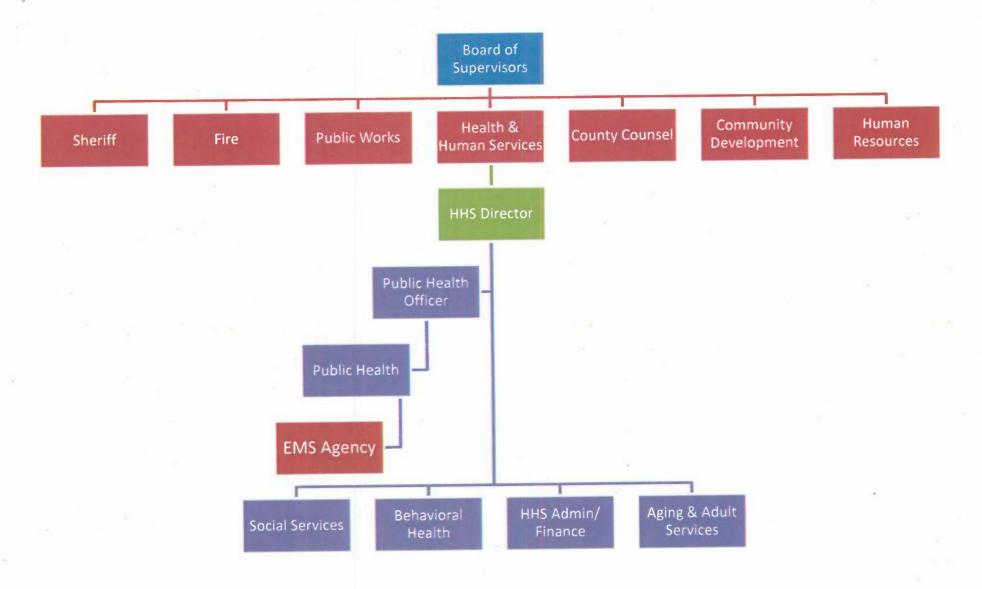
Include an organizational chart of the local EMS agency and a county organization chart(s) indicating how the LEMSA fits within the county/multi-county structure.

## **Marin County EMS Agency Organization**



<sup>\*</sup> Part-time contract position

## **County of Marin Organization**



## TABLE 3: SYSTEM RESOURCES AND OPERATIONS - Personnel/Training

Reporting Year:

2018

NOTE: Table 3 is to be reported by agency.

	EMTs	AEMTs	EMT-Ps	MICN
Total Certified	See EMT Registry			
Number newly certified this year	See EMT Registry			
Number recertified this year	See EMT Registry			
Total number of accredited personnel on July 1 of the reporting year			235	
Number of certification reviews resulting in	1:			
a) formal investigations	3			
b) probation	3			
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-I)

n/a

2. Do you have an EMR training program

☐ yes ☑ no

# TABLE 4: SYSTEM RESOURCES AND OPERATIONS - Communications

Note: Table 4 is to be answered for each county. MARIN County: 2018 Reporting Year: Number of primary Public Service Answering Points (PSAP) 1. Number of secondary PSAPs 2. 2 Number of dispatch centers directly dispatching ambulances 3. 1 Number of EMS dispatch agencies utilizing EMD guidelines 4. 1 Number of designated dispatch centers for EMS Aircraft 5. Who is your primary dispatch agency for day-to-day emergencies? 6. **Marin County Sheriff's Communications** Who is your primary dispatch agency for a disaster? same as above ☑ Yes □ No Do you have an operational area disaster communication system? MERA (460 MHz trunked system) a. Radio primary frequency **MEDS UHF** b. Other methods c. Can all medical response units communicate on the same disaster communications ☑ Yes □ No system? d. Do you participate in the Operational Area Satellite Information System (OASIS)? ☑ Yes ☐ No e. Do you have a plan to utilize the Radio Amateur Civil Emergency Services (RACES) as a ☑ Yes ☐ No back-up communication system? ☑ Yes ☐ No 1) Within the operational area? ☑ Yes ☐ No 2) Between operation area and the region and/or state?

# TABLE 5: SYSTEM RESOURCES AND OPERATIONS Response/Transportation

Reporting Year:

2018

Note: Table 5 is to be reported by agency.

**Early Defibrillation Providers** 

1. Number of EMT-Defibrillation providers

All

# SYSTEM STANDARD RESPONSE TIMES (90<sup>TH</sup> PERCENTILE)

Enter the response times in the appropriate boxes:

	METRO/URBAN	SUBURBAN/ RURAL	WILDERNESS	SYSTEMWIDE
BLS and CPR capable first responder				
Early defibrillation responder				
Advanced life support responder	10 minutes	30 minutes	ASAP	
Transport Ambulance	10 minutes	30 minutes	ASAP	

#### TABLE 6: SYSTEM RESOURCES AND OPERATIONS Facilities/Critical Care

Reporting Year: 2018	
NOTE: Table 6 is to be reported by agency.	
Trauma*	
Trauma patients:	004
1. Number of patients meeting trauma triage criteria	804
2. Number of major trauma victims transported directly to a trauma	
center by ambulance	n/a
3. Number of major trauma patients transferred to a trauma center	n/a
4. Number of patients meeting triage criteria who were not treated	8
at a trauma center	n/a
*Note: We do not break out our trauma data this way. Reporting total trauma vo Emergency Departments	
Total number of emergency departments	3
1. Number of referral emergency services	
2. Number of standby emergency services	
3. Number of basic emergency services	3
4. Number of comprehensive emergency services	
Receiving Hospitals	
Number of receiving hospitals with written agreements	0
Number of base hospitals with written agreements	3
2. Harrison of base hospitals than the same and the same	

# TABLE 7: SYSTEM RESOURCES AND OPERATIONS -- Disaster Medical

Report	ing Year:	2018						
County	<i>/</i> :	MARIN						
NOTE:	Table 7 is to	be answered	for each county.					
SYSTE	√I RESOURCE	S						
1.		llections Points						
	a. Where a	re your CCPs lo	cated? Pre-detern	nined				
	b. How are c. Do you h	they staffed? have a supply sy	Marin Medical Restatem for supporting	serve Corps g them for 72 hours?			☑ Yes	s □ No
2.	CISD						<b>-</b>	
	Do you hav	e a CISD provid	er with 24 hour cap	ability?			☑ Yes	s 🗆 No
	90 0							
3.	Medical Re	sponse Team <sup>2</sup>					<b>—</b>	
	a. Do you l	nave any team r	medical response ca	apability?			✓ Ye	s 🗆 No
			y incorporated into	your local			₩ Vo	s 🗆 No
	respons	e plan?						s 🗆 No
	c. Are they	available for st	tatewide response?	ansa system?				s ☑ No
	d. Are the	y part of a form	al out-of-state resp	onse system:				
4.	Hazardous	Materials						
4.			at trained medical	response teams?			☑ Ye	s 🗆 No
	a. Do you  h Δt what	HazMat level a	are they trained? H	azMat Technician				
	c. Do vou	have the ability	to do decontamina	ation in an emergence	y room?			s 🗆 No
	d. Do you	have the ability	to do decontamina	ation in the field?			☑ Ye	s 🗆 No
0050	ATIONS							
	ATIONS	ing a Ctandardi	zed Emergency Ma	nagement System (SI	EMS) that			
1.	incorporat	es a form of Inc	cident Command Sy	stem (ICS) structure?	?		☑ Ye	s 🗆 No
2.	What is th	e maximum nui	mber of local jurisd	iction EOCs you will r	need to			
۷.		ith in a disaster					up	to 10
		M.C	I Dlan this year in a					
3.	a. real eve		I Plan this year in a				☐ Ye	es 🗹 No
	b. exercis						<b>☑</b> Ye	es 🗆 No
4.	List all cou	unties with whic	ch you have a writte	en medical mutual ai	d agreement.			
	Cooperati	ve Assistance A	Agreement with mo	ost counties in Regio	n II			
_	Da way ba	we formal agree	ements with hosnit	als in your operation	al area to	5		
5.	narticinat	e in disaster nla	anning and respons	e?			☑ Y	es 🗆 No
	participat	C III disaster pro	0 == . ==					

<sup>&</sup>lt;sup>2</sup> Marin Medical Reserve Corps

6.	Do you have formal agreements with community clinics in your operational area to participate in disaster planning and response?	☑ Yes ☐ No
7.	Are you part of a multi-county EMS system for disaster response?	☐ Yes ☑ No
8.	Are you a separate department or agency?	☐ Yes ☑ No
9.	If not, to whom do you report? Public Health Officer	
10.	If your agency is not in the Health Department, do you have a plan to coordinate	☐ Yes ☐ No ☑ n/a

#### **Table 8: Resource Directory**

Reporting Year:

2018

#### Response/Transportation/Providers

Note: Table 8 is to be completed for each provider by county. Make copies as needed. PSA "A" Response Zone: NOVATO FIRE DISTRICT Provider: MARIN County: Number of Ambulance Vehicles in Fleet: 95 Rowland Way Address: Novato, CA 94945 **Average Number of Ambulances on Duty** Phone At 12:00 p.m. (noon) on Any Given Day: Number: (415) 878-2690 **Level of Service:** System Available 24 Hours: **Medical Director: Written Contract:** ALS **▼** 9-1-1 ☑ Transport ☑Yes ☐ No ☑Yes ☐ No ☑ Yes ☐ No ☑ 7-Digit ☐ Air ■ Non-Transport ☐ BLS ☐ CCT ☐ Water ☐ IFT Air Classification: If Air: If Public: If Public: Ownership: Auxiliary Rescue □ Rotary County ☐ Citv Fire **☑**Public ☐ Air Ambulance ☐ Fixed Wing ☑ Fire District ☐ State ☐ Law ☐ Private **ALS Rescue** ☐ Federal □ Other ☐ BLS Rescue Explain: **Transporting Agencies** Total number of transports Total number of responses 4116 Number of emergency transports Number of emergency responses 3281 Number of non-emergency transports Number of non-emergency responses 835

Country	A A DINI		Provider:	SAN RAFAEL FIRE DEP	Т	Response Zone	e: PSA "B"
Address:         1600 Los Gamos Dr.           San Rafael, CA 94903           Phone           Number:         (415) 485-3307				Number of Ambulance V  Average Number of Amb  At 12:00 p.m. (noon) on			
Written Contract: Medical Director:  ☑ Yes □ No ☑Yes □ No		System Available 24 Hours:  ☐ Yes ☐ No ☐ Transport ☐ Non-Transpor			☑ ALS	of Service:  ☑ 9-1-1 ☑ Ground ☑ 7-Digit □ Air □ CCT □ Water □ IFT	
Owner  ☑ Public ☐ Priva		If Public:  ☑Fire ☐ Law ☐ Other Explain:			<u>If Air</u> ☐ Rotary ☐ Fixed W		Air Classification:  Auxiliary Rescue Air Ambulance ALS Rescue BLS Rescue
4564	Number of er	of responses nergency responses on-emergency responses		Transporting Agencies	Total number of Number of eme Number of non-	rgency transpo	

County: MAR	IIN	Provider: Ross Valley Parame	dic Authority Resp	ponse Zone: PSA "C"	
	3 Castlerock Ave. Voodacre, CA 94973	Number of Ambulance	_2		
Phone Number: (415) 499-6717			Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:		
Written Cont	ract: Medical Director:	System Available 24 Hours:		Level of Service:	
☑ Yes □	No ☑Yes ☐ No	☑Yes ☐ No	☑ Transport ☐ Non-Transport	☐ ALS ☐ 9-1-1 ☐ Ground ☐ BLS ☐ 7-Digit ☐ Air ☐ CCT ☐ Water	
			Y	□ IFT	
Ownershi	p: If Public:	If Public:	If Air:	<u>Air Classification</u> :	
☑ Public ☐ Private	☑ Fire □ Law □ Other Explain:	☐ City ☐ County ☐ State ☐ Fire District ☐ Federal ☑ JPA	☐ Rotary ☐ Fixed Wing	☐ Auxiliary Rescue☐ Air Ambulance☐ ALS Rescue☐ BLS Rescue	
	8	Transporting Agencies		₩	
.744 Num	I number of responses ber of emergency responses ber of non-emergency responses		Total number of trans  Number of emergency  Number of non-emerg	cy transports	

County:	MARIN		Provider:	CORTE MADERA FIRE	DEPT	Response Zone	PSA "C"	
Address:	342 Tama			Number of Ambulance V	'ehicles in Fleet:	_2		
Phone Number:	(415) 927	dera, CA 94925 -5077		Average Number of Amb At 12:00 p.m. (noon) on	oulances on Duty Any Given Day:	_1		
Written	Contract:	Medical Director:	Systen	n Available 24 Hours:		<u>Level o</u>	f Service:	
☑ Yes	□ No	☑ Yes ☐ No		☑ Yes □ No	☑ Transport □ Non-Transpo	☑ ALS ort □ BLS	☑ 9-1-1 ☑ Ground ☑ 7-Digit □ Air □ CCT □ Water □ IFT	
Owne	ership:	If Public:	<u>If</u>	Public:	If Air	:	Air Classification:	
			☐ City ☐ County ☐ State ☐ Fire District ☐ Federal		☐ Rotary ☐ Fixed Wing		☐ Auxiliary Rescue ☐ Air Ambulance ☐ ALS Rescue ☐ BLS Rescue	
				Transporting Agencies				
292 1033 259	Number of e	r of responses mergency responses on-emergency responses			Total number of Number of eme Number of non-	rgency transpo		

County: MA	RIN		Provider:	Southern Marin Paran	nedic System Res	oonse Zone	PSA "D"
Address: 1679 Tiburon Blvd.		Number of Ambulance Vehicles in Fleet:			_5		
Phone	Tiburon, C (415) 435-			Average Number of Amb At 12:00 p.m. (noon) on		3	
Written Con	ntract:	Medical Director:	Systen	n Available 24 Hours:		Level o	f Service:
☑ Yes □	l No	☑Yes ☐ No		☑Yes ☐ No	☑ Transport □ Non-Transport	☑ ALS □ BLS	☑ 9-1-1 ☑ Ground ☑ 7-Digit □ Air □ CCT □ Water
							☐ IFT
Ownersh	nip:	<u>If Public:</u>	<u>lf</u>	Public:	If Air:	a	Air Classification:
☑ Public ☐ Private	☑ Public ☑Fire		☐ City☐ State☐ Feder	☐ County ☐ Fire District al ☑ JPA	☐ Rotary ☐ Fixed Wing		☐ Auxiliary Rescue ☐ Air Ambulance ☐ ALS Rescue ☐ BLS Rescue
				Transporting Agencies			
2772 Nu	ımber of en	of responses mergency responses on-emergency responses	.*		Total number of tran Number of emergen Number of non-eme	cy transpor	

County: N	MARIN		Provider:	MARIN COUNTY FIRE	DEPT Res	ponse Zone:	PSA "E"
Address: 33 Castlerock Ave.  Woodacre, CA 94973				Number of Ambulance \ Average Number of Ambulance	/ehicles in Fleet:	_4	
Phone Number:	(415) 499-	-6717		At 12:00 p.m. (noon) on	Any Given Day:	_2	
Written (	Contract:	Medical Director:	Systen	n Available 24 Hours:		Level of	
☑ Yes	□ No	☑Yes □ No		☑Yes ☐ No	☑ Transport □ Non-Transport	☑ ALS □ BLS	☑ 9-1-1 ☑ Ground ☑ 7-Digit □ Air □ CCT □ Water □ IFT
Owne	ership:	If Public:	<u>If</u>	Public:	If Air:		Air Classification:
☑Public		☑Fire □ Law □ Other Explain:	☐ City☐ State☐ Feder	☑County ☐ Fire District al	☐ Rotary ☐ Fixed Wing	•	<ul><li>☐ Auxiliary Rescue</li><li>☐ Air Ambulance</li><li>☐ ALS Rescue</li><li>☐ BLS Rescue</li></ul>
				Transporting Agencies			1
976	Number of en	r of responses mergency responses on-emergency responses			Total number of trar  Number of emergen  Number of non-eme	cy transport	

County: N	1ARIN		Provider:	ST. JOSEPHS AMBULAI	NCE	Response Zone	: ALL	
Address: 1418 Lincoln Ave.  San Rafael, CA 94901  Phone Number: (415) 456-9333		Number of Ambulance Vehicles in Fleet:			6			
		•		Average Number of Amb At 12:00 p.m. (noon) on	oulances on Duty Any Given Day:	2-3		
Written Co	ontract:	Medical Director:	Systen	n Available 24 Hours:		<u>Level o</u>	f Service:	¥);
☐ Yes	☑ No	☑Yes □ No		☑Yes □ No	☑ Transport □ Non-Transpo	☑ ALS ort ☑ BLS	☐ 9-1-1 ☑ 7-Digit ☐ CCT ☑ IFT	☑ Ground □ Air □ Water
Owner □ Publi ☑ Priva	ic	If Public:  ☐ Fire ☐ Law ☐ Other Explain:	City State Feder	Public:  County Fire District	If Air ☐ Rotary ☐ Fixed W		Auxiliary Air Ambu ALS Rescu	lance ue
47 N	Number of er	of responses mergency responses on-emergency responses	N. y	Transporting Agencies	Total number of Number of emer Number of non-	rgency transpor		

County: MA	ARIN		Provider:	FALCK/VeriHealth		Response Zon	e: ALL	
_						_8		
San Rafael, CA 94901  Phone Number:		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:		2-3	2-3			
Written Co	ntract:	Medical Director:	Systen	n Available 24 Hours:		Level	of Service:	
☐ Yes ☑	₫ No	☑ Yes □ No		☑ Yes 및 No	☑ Transport □ Non-Transpo	☑ ALS ort ☑ BLS	☐ 9-1-1 ☑ 7-Digit ☑ CCT ☑ IFT	☑ Ground □ Air □ Water
Owners	hip:	If Public:	<u>If I</u>	Public:	<u>If Air</u> :		Air Cla	ssification:
☐ Public ☑ Private		☐ Fire ☐ Law ☐ Other Explain:	☐ City☐ State☐ Federa	☐ County ☐ Fire District	☐ Rotary ☐ Fixed W	ing	☐ Auxiliary ☐ Air Ambu ☐ ALS Rescu ☐ BLS Rescu	lance ue
				Transporting Agencies				
14 Nu	umber of en	of responses nergency responses on-emergency responses			Total number of Number of emer Number of non-e	gency transpo		

County:	MARIN		Provider:	NORCAL AMBULANCE		Response Zone	: ALL	
Address:	Address: 655 Dubois Street San Rafael, CA 94901		Number of Ambulance Vehicles in Fleet:		_4			
Phone Number: (866) 755-3400		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:  2						
Written (	Contract:	Medical Director:	System	Available 24 Hours:		Level o	Service:	
☐ Yes	☑ No	☑ Yes □ No	E	☑ Yes □ No	☑ Transport □ Non-Transpo	☑ ALS ort ☑ BLS	☐ 9-1-1 ☑ Grou ☑ 7-Digit ☐ Air ☑ CCT ☐ Wate	
	· 音	*						
Owne	ership:	If Public:	<u>If P</u>	ublic:	<u>If Air</u>	:	Air Classification	:
□ Pub ☑ Priv		☐ Fire ☐ Law ☐ Other Explain:	☐ City☐ State☐ Federa	☐ County ☐ Fire District	☐ Rotary ☐ Fixed W		☐ Auxiliary Rescue ☐ Air Ambulance ☐ ALS Rescue ☐ BLS Rescue	
		TI TI		Transporting Agencies				
7		of responses mergency responses on-emergency responses			Total number of  Number of emeror  Number of non-	rgency transpor		

County: N	County: MARIN		Provider:	Falcon Critical Care 1	ransport I	Response Zone:	ALL
Address:	Redwood		Number of Ambulance Vehicles in		Vehicles in Fleet:	4	
San Rafael, CA 94903  Phone Number: (415) 382-8628		Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:  2		2			
Written Contract: Medical Director:		Medical Director:	System Available 24 Hours:			Level of S	Service:
☐ Yes	☑ No	☑ Yes □ No	1	☑ Yes □ No	☑ Transport ☐ Non-Transpor	□ ALS rt ☑ BLS	☐ 9-1-1 ☐ Ground ☐ 7-Digit ☐ Air ☐ CCT ☐ Water ☐ IFT
Owner	rship:	If Public:		ublic:	If Air:		Air Classification:
☐ Publi ☑ Priva		☐ Fire ☐ Law ☐ Other Explain:	☐ City ☐ State ☐ Federa	☐ County ☐ Fire District	☐ Rotary ☐ Fixed Wir	ng C	Auxiliary Rescue Air Ambulance ALS Rescue BLS Rescue
			:	Transporting Agencies			
0 N	lumber of en	of responses nergency responses on-emergency responses		0 n/a	Total number of to Number of emerg Number of non-er	ency transports	orts

County: [	MARIN		Provider: REACH	Res	sponse Zone:	ALL
Address: 451 Aviation Blvd., Suite 101 Santa Rosa, CA 95403  Phone Number: 707-324-2400		Number of Ambulance Vehicles in Fleet:		1 (aircra Airport)	ft based at Sonoma County	
		400	Average Number of At 12:00 p.m. (noor	1		
Written	Contract:	Medical Director:	System Available 24 Hours:		Level of Se	ervice:
☐ Yes ☑ No		☑ Yes ☐ No	☑ Yes ☐ No	☑ Transport ☐ Non-Transport		☑ 9-1-1 ☐ Ground ☐ 7-Digit ☑ Air ☑ CCT ☐ Water
-	ti.					□ IFT
Owne	ership:	<u>If Public:</u>	If Public:	<u>If Air:</u>		Air Classification:
☐ Pub	olic vate	☐ Fire ☐ Law ☐ Other Explain:	☐ City ☐ County ☐ State ☐ Fire District ☐ Federal	☑ Rotary ☐ Fixed Wing		Air Ambulance ALS Rescue
- 3			Transporting Agenci	ies	N.	
11 n/a		of responses nergency responses on-emergency responses	11 n/a	Total number of tra	ncy transports	orts

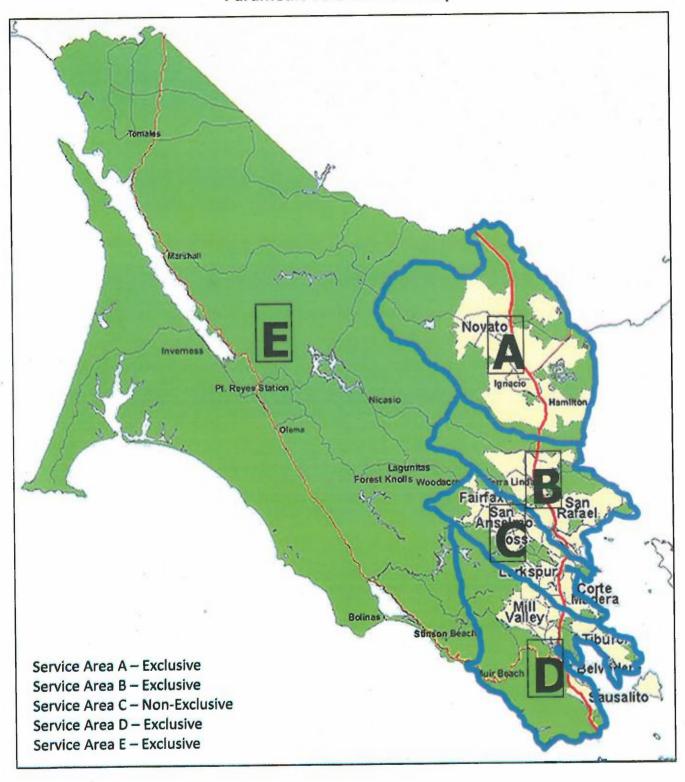
County:	MARIN		Provider:	CALSTAR	F	Response Zor	ne: ALL
Address: 4933 Bailey Loop McClellan, CA 95652		Number of Ambulance Vehicles in Fleet:			aircraft based at Buchanan Field cord)		
Phone Number:	(916) 921-		<u> </u>	Average Number of Am At 12:00 p.m. (noon) on		_1_	
Written	Contract:	Medical Director:	Systen	n Available 24 Hours:	Sa	Level	of Service:
	s 🗹 No	☑ Yes □ No		☑ Yes □ No	☑ Transport ☐ Non-Transpo	☐ ALS	
Own	nership:	If Public:	<u>If</u>	Public:	<u>If Air:</u>		Air Classification:
	ıblic ivate	☐ Fire ☐ Law ☐ Other Explain:	☐ City☐ State☐ Feder	☐ County ☐ Fire District al	☑ Rotary ☐ Fixed Wi	ng	<ul><li>☐ Auxiliary Rescue</li><li>☑ Air Ambulance</li><li>☐ ALS Rescue</li><li>☐ BLS Rescue</li></ul>
				Transporting Agencies			
7 n/a	Number of er	of responses mergency responses on-emergency responses		7 n/a	Total number of a Number of emergeness.  Number of non-emergeness.	gency transpo	

County: N	ARIN		Provider:	CALIFORNIA HIGHWA	AY PATROL Res	sponse Zone	: ALL
Address:				Number of Ambulance Vehicles in Fleet:		1 (ai Airpoi	rcraft based in Napa County rt)
Phone Number: (707) 257-0103			Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:				
Written C	Contract:	Medical Director:	Syster	m Available 24 Hours:		<u>Level o</u>	f Service:
☐ Yes		☑ Yes □ No		☑ Yes □ No	☐ Transport ☐ Non-Transport	☑ ALS	☑ 9-1-1 ☐ Ground ☐ 7-Digit ☑ Air ☐ CCT ☐ Water ☐ IFT
p = 2		4					
Owne ☑ Pub □ Priv		If Public: ☐ Fire ☑ Law ☐ Other			If Air: ☑ Rotary ☐ Fixed Wing	3	Air Classification:  ☐ Auxiliary Rescue ☐ Air Ambulance ☑ ALS Rescue ☐ BLS Rescue
		Explain:					D BESTIESSES
				Transporting Agencies			
12	Number of e	r of responses mergency responses on-emergency responses		12 n/a	Total number of tra  Number of emerge  Number of non-em	ncy transpo	

County: N	MARIN		Provider:	SONOMA COUNTY S	HERIFF'S DEPT. Res	ponse Zone	e: ALL	-
Address:	ddress: 2796 Ventura Avenue Santa Rosa, CA 95403		Number of Ambulance Vehicles in Fleet:		1 (aiı Airpoi	rcraft based at Sonoma C rt)	County	
Phone Number:	(707) 565	-2511		Average Number of An At 12:00 p.m. (noon) o		_1		
Written C	Contract:	Medical Director:	Systen	Available 24 Hours:		Level o	f Service:	6
☐ Yes	☑ No	☑ Yes ☐ No	E 163 E 140		☐ Transport ☑ Non-Transport	☑ ALS □ BLS	☑ 9-1-1 ☐ Ground ☐ 7-Digit ☑ Air ☐ CCT ☐ Water	
	*1						☐ IFT	
Owne	rship:	If Public:	<u>If I</u>	Public:	If Air:		Air Classification:	
☑ Publ		☐ Fire ☑ Law ☐ Other Explain:	☐ City☐ State☐ Federa	✓ County Fire District	☑ Rotary □ Fixed Wing		<ul><li>☐ Auxiliary Rescue</li><li>☐ Air Ambulance</li><li>☑ ALS Rescue</li><li>☐ BLS Rescue</li></ul>	
				Transporting Agencies				
2	Number of er	r of responses mergency responses on-emergency responses		2 n/a	Total number of trar Number of emergen Number of non-eme	cy transpor		

County: N	//ARIN		Provider:	U.S. (	COAST GUARD		Response Zo	ne: ALL		
Address:	Address: 1020 N. Access Rd San Francisco, CA		Number of Ambulance Vehicles in Fleet:			(aircraft base ncisco)	ed at CGAS	-San		
Phone Number:			Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:		1_		7			
Written (	Contract:	Medical Director:	Syster	n Availa	ble 24 Hours:		Leve	Level of Service:		
☐ Yes	☑ No	☑ Yes ☐ No	☑ Yes □ No		☐ Transport ☑ Non-Transp	☑ ALS	G □ 7-Digi □ CCT	□ Ground t ☑ Air ☑ Water*		
					*	49	☐ IFT			
Owne	Ownership: If Public:		If Public:		<u>If Air</u>	<u>If Air:</u>		Air Classification:		
☑ Pub □ Priv		☐ Fire ☐ Law ☑ Other Explain: Military	☐ City ☐ County ☐ State ☐ Fire District ☑ Federal		☑ Rotary □ Fixed Wing		<ul><li>✓ Auxiliary Rescue</li><li>☐ Air Ambulance</li><li>☐ ALS Rescue</li><li>☐ BLS Rescue</li></ul>			
		+		Transp	orting Agencies					
0	Number of e	r of responses mergency responses on-emergency responses			0 n/a	Total number o  Number of eme Number of non	rgency transp		,	
U.S 43!	OTE: Coast . Coast Gua 5 Murray Cir usalito, CA	Guard also has water resc rd Station Golden Gate rcle	ue resources	that res	spond from:			7.5		

# Marin County Paramedic Service Areas Map



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.

Local EMS Agency or County Name:

**Marin County** 

Area or subarea (Zone) Name or Title:

Paramedic Service Area A

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Novato Fire Protection District, 1978+

Area or subarea (Zone) Geographic Description:

Unchanged from previously submitted description, zone map included

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Grandfathered with no change in scope and manner of service; unchanged from previous submission.

There has been no formal Board action.

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85):

Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

Type: Emergency Ambulance

Level: 9-1-1, 7-digit, ALS

Upon request, ALS or BLS backup is provided by a private provider. Does not include non-emergency interfacility transfers unless contract vendor not available; or patient condition changes to upgrade to ALS 911 service.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

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.

Local EMS Agency or County Name:

**Marin County** 

Area or subarea (Zone) Name or Title:

Paramedic Service Area B

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

San Rafael Fire Department, 1980+

Area or subarea (Zone) Geographic Description:

Unchanged from previous submission, zone map included

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Grandfathered with no change in scope and manner of service; unchanged from previous submission.

There has been no formal Board Action.

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85):

Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

Type: Emergency Ambulance

Level: 9-1-1, 7-digit, ALS

Upon request, ALS or BLS backup is provided by a private provider. Does not include non-emergency interfacility transfers unless contract vendor not available; or patient condition changes to upgrade to ALS 911 service.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

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.

Local EMS Agency or County Name:

**Marin County** 

Area or subarea (Zone) Name or Title:

Paramedic Service Area C

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Ross Valley Paramedic Authority, 1984+

Area or subarea (Zone) Geographic Description:

Unchanged from previous submission, zone map included.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Non-exclusive area as described in 2001 correspondence between Marin EMS and California EMS Authority. History unchanged, no Board action taken.

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85):

Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

Not applicable.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

Not applicable.

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.

Local EMS Agency or County Name:

**Marin County** 

Area or subarea (Zone) Name or Title:

Paramedic Service Area D

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Southern Marin Emergency Medical Paramedic System, 1980+

Area or subarea (Zone) Geographic Description:

Zone map included

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Grandfathered with no change in scope and manner of service; unchanged from previous submission.

There has been no formal Board action.

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85):

Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

**Type: Emergency Ambulance** 

Level: 9-1-1, 7-digit, ALS

Upon request, ALS or BLS backup is provided by a private provider. Does not include non-emergency interfacility transfers unless contract vendor not available; or patient condition changes to upgrade to ALS 911 service.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

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.

Local EMS Agency or County Name:

**Marin County** 

Area or subarea (Zone) Name or Title:

Paramedic Service Area E

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Marin County Fire Department, 1979+

Area or subarea (Zone) Geographic Description:

Unchanged from previous submission, map included.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):

Include intent of local EMS agency and Board action.

Grandfathered with no change in scope and manner of service; unchanged from previous submission. There has been no formal Board action.

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85):

Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

**Type: Emergency Ambulance** 

Level: 9-1-1, 7-digit, ALS

Upon request, ALS or BLS backup is provided by a private provider. Does not include non-emergency interfacility transfers unless contract vendor not available; or patient condition changes to upgrade to ALS 911 service.

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

#### **Table 9: Resources Directory**

#### **Facilities**

County: MARIN			40	
Note: Complete information	for each facility by county. Make copies as nee	eded.		
Address: MARIN GENERA  250 Bon Air Rd  Greenbrae, CA		elephone Number: (415	5) 925-7000	
Written Contract:  ☑ Yes □ No		Emergency nensive Emergency	Base Hospital:  ☑ Yes □ No	Burn Center:  ☐ Yes ☑ No
Pediatric Critical Care Cen EDAP <sup>2</sup> PICU <sup>3</sup>	ter¹ □ Yes ☑ No □ Yes ☑ No □ Yes ☑ No	<u>Trauma Center:</u> ☑ Yes □ No	If Trauma Cent □ Level I □ Level III	er what level:  Level II Level IV
STEMI Center:  ☑ Yes □ No	Stroke Center:  ☑ Yes □ No			

Meets EMSA Pediatric Critical Care Center (PCCC) Standards
 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

Address: KAISER SAN RAFAEL 99 Montecillo Rd. San Rafael, CA 9490		elephone Number: (415)	444-2000	
Written Contract:	Service:		Base Hospital:	Burn Center:
☑ Yes □ No □	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Emergency nensive Emergency	☑ Yes □ No	☐ Yes ☑ No
*				
Pediatric Critical Care Center <sup>4</sup>	☐ Yes ☑ No	Trauma Center:	If Trauma Center what level: *	
EDAP <sup>5</sup> PICU <sup>6</sup>	☐ Yes ☑ No ☐ Yes ☑ No	☐ Yes ☑ No	☐ Level III	☐ Level II ☐ Level IV
STEMI Center:	Stroke Center:			
☑ Yes □ No	☑ Yes □ No			

<sup>\*</sup> Kaiser San Rafael Medical Center has been designated by the LEMSA as an "Emergency Department Approved for Trauma" (EDAT). This hospital elects to maintain an active trauma program including a Trauma Program Coordinator and Trauma Medical Director. However, all patients meeting field trauma triage criteria are transported to our Level III Trauma Center.

<sup>&</sup>lt;sup>4</sup> Meets EMSA Pediatric Critical Care Center (PCCC) Standards

<sup>&</sup>lt;sup>5</sup> Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards

<sup>&</sup>lt;sup>6</sup> Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

Address: 180 F	NOVATO COMMUNITY HOSPITAL  Telephone Number: (415) 209-1300  Novato, CA 94945  Telephone Number: (415) 209-1300							
Written Cont	ract:	Service:		Base Hospital:	Burn Center:			
☑ Yes □	A COLUMN	Referral Emergency	☑ Yes □ No	□ Yes ☑ No				
	7		Turning Combons	If Trauma Cent	or what level:			
Pediatric Critical EDAP <sup>8</sup>	Care Center	☐ Yes ☑ No ☐ Yes ☑ No	Trauma Center:	ii Hadina Cent	er what icven			
PICU <sup>9</sup>		☐ Yes ☑ No	☐ Yes ☑ No	☐ Level III	☐ Level II ☐ Level IV			
STEMI	Center:	Stroke Center:						
☐ Yes	☑ No	☑ Yes □ No						

County: MARIN

Meets EMSA Pediatric Critical Care Center (PCCC) Standards
 Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
 Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

**TABLE 10: RESOURCES DIRECTORY -- Approved Training Programs** 

County: Marin

Reporting Year: 2016

**Training Institution Name** 

College of Marin

**Contact Person** 

Rosalind Hartman

**Address** 

835 College Ave.

Kentfield, CA 94904

telephone no.

415-485-9326

Student Eligibility: \*
Open to Public

**Cost of Program** 

Basic

n/a

Refresher <u>n/a</u>

\*\*Program Level: Training Program

Number of students completing training per year:

Initial training:

30-40 per semester

Refresher:

10-20 per semester

Cont. Education

**Expiration Date:** 

1-31-18

Number of courses:

Initial training:

2

Refresher:

2

Cont. Education:

Training Institution			Contact Person	Bret McTigue	
Name Address	P.O. Box 518 Woodacre, CA 94973		telephone no.	415-499-2975	
Student Eligibility: * Restricted to Fire Personnel		Cost of Program  Basic	**Program Level: Train Number of students co Initial training: Refresher: Cont. Education Expiration Date Number of courses: Initial training: Refresher: Cont. Education	ompleting training per year:  0 25 n Unk 12-31-18	
Fraining Institution	Never	to Fíre Protection District	Contact Person	Deputy Chief Jeff Veliquette	
Name Address	95 Ro	wland Way to, CA 94945	telephone no.	415-878-2690	
Student Eligibility: * Restricted to Fire Personnel		Cost of Program  Basic  Refresher	**Program Level: <u>Train</u> Number of students contained in the students contained in the students contained in the students in t	ompleting training per year:  None Unk  Unk	
*			Number of courses:		

Training Institution		Contact Person Chief Christopher Gray			
Name Address	San Rafael Fire Department 1039 C Street San Rafael, CA 94901	telephone no. 415-485-3304			
Student Eligibility: * Restricted to Fire Perso	Cost of Program  Basic  Refresher	**Program Level: CE Provider  Number of students completing training per year:  Initial training: None  Refresher: Unk  Cont. Education Unk  Expiration Date: 12-31-18  Number of courses:  Initial training:  Refresher:  Cont. Education: On-going			
Training Institution Name Address	Southern Marin Emergency Medical Paramedic System 1679 Tiburon Blvd.	Contact Person Chief Richard Pearce telephone no. 415-435-7200			
Student Eligibility: * Restricted to Fire Pers	Tiburon, CA 94920  Cost of Program  Basic	**Program Level: <u>Training Program</u> Number of students completing training per year:  Initial training: <u>None</u> Refresher: <u>Unk</u> Cont. Education <u>Unk</u> Expiration Date: <u>5-30-18</u>			
*		Number of courses: Initial training: Refresher: Cont. Education: On-going			

Training Institution	Maria County Chariff's Sparch & Passus	Contact Person	Battalion Chief Michael St. John	
Name Address	Marin County Sheriff's Search & Rescue 1600 Los Gamos Dr. San Rafael, CA 94903	telephone no.	415-838-3168	
Student Eligibility: * Restricted to SAR team members	Cost of Program  Basic  Refreshern/a	**Program Level: <u>CE Prov</u> Number of students comp Initial training: <u>Nor</u> Refresher: <u>Ur</u> Cont. Education <u>U</u> Expiration Date: <u>8</u> -	oleting training per year: ne nk Ink -31-18	
		Initial training: Refresher: Cont. Education: <u>C</u>		
Training Institution Name	Otis Guy Teaching Services	Contact Person	Otis Guy	
Address	115 Ridge Rd. Fairfax, CA 94930	telephone no.	415-250-2585	
Student Eligibility: * Unrestricted	Cost of Program  Basic  Refresher	**Program Level: CE Prov Number of students comp Initial training: Refresher: Cont. Education Expiration Date:	The first term and a facility of the first term and	
		Number of courses: Initial training: Refresher: Cont. Education: 0		

Training Institution Name	Farmhouse Teaching Services	Contact Person	Michael Seybold	
Address	5149 Nicasio Valley Rd. Nicasio, CA 94946	telephone no.		
Student Eligibility: * Unrestricted	Cost of Program  Basic  Refresher	**Program Level: <u>CE Pro</u> Number of students com Initial training: Refresher: Cont. Education Expiration Date:	pyider pleting training per year:	
*		Number of courses: Initial training: Refresher: Cont. Education:		
Training Institution		Contact Person	Carole Gathman	
Name Address	CPR Etc. 199 Marin Valley Dr. Novato, CA 94949	telephone no.	415-884-2720	
Student Eligibility: * Unrestricted	Cost of Program  Basic	**Program Level: <u>CE Pro</u> Number of students com Initial training: Refresher: Cont. Education Expiration Date:	npleting training per year:	
		Number of courses: Initial training: Refresher: Cont. Education:		

Training Institution	100000000000000000000000000000000000000		Contact Person	Chief Iom Roach
Name Address	Marinwood Fire Department 777 Miller Creek Rd. San Rafael, CA 94903		telephone no.	415-479-0122
Student Eligibility: * Restricted to Fire Perso	onnel	Cost of Program  Basic n/a  Refresher n/a	**Program Level: CE Program Level: CE Program Level: CE Program Level: CE Program Level: Cont. Education Expiration Date:  Number of courses:  Initial training:  Refresher:  Cont. Education	mpleting training per year:
Training Institution Name Address		Madera Fire Department	Contact Person	Liz Froneberger, RN
Address		malpais Madera, CA 94925	telephone no.	415-922-5077

Training Institution	50.00	Contact Person	Miles Julihn
Name Address	Marin County EMS Agency 1600 Los Gamos Dr., Suite 220 San Rafael, CA 94903	telephone no.	415-473-6833
Student Eligibility: * Unrestricted	Cost of Program  Basic  Refresher	**Program Level: CE Pr Number of students cor Initial training: Refresher: Cont. Education Expiration Date: Number of courses: Initial training: _ Refresher: Cont. Education	mpleting training per year:
Training Institution Name Address	Kaiser Permanente Medical Center 99 Montecillo Rd. San Rafael, CA 94903	Contact Person telephone no.	Kazz McDonald, RN
Student Eligibility: * Unrestricted	Cost of Program  Basic  Refresher	**Program Level: <u>CE P</u> Number of students co Initial training: Refresher: Cont. Education Expiration Date	mpleting training per year:
		Number of courses: Initial training: Refresher: Cont. Education	

Training Institution	Marin General Hospital	<b>Contact Person</b>	Michelle Tracy, RN
Name Address	250 Bon Air Dr. Greenbrae, CA 94939	telephone no.	415-925-7000
Student Eligibility: * Unrestricted	Cost of Program  Basic	**Program Level: <u>CE</u> Number of students c  Initial training:  Refresher:  Cont. Education  Expiration Dat	ompleting training per year:
		Number of courses:	·

#### TABLE 11: RESOURCES DIRECTORY -- Dispatch Agency

County: MARIN

Reporting Year: 2018

**NOTE:** Make copies to add pages as needed. Complete information for each provider by county.

Name:	Marin County Sh	eriff's Communications		Primary Contact:	Lee Ann Magowski, Comm Center Manager	
Address:	1600 Los Gamos San Rafael, CA 94			-		
Telephone Number:	(415) 473-4123					
Written Contract: ☐ Yes ☑ No	Medical Director: ☑ Yes □ No	☑ Day-to-Day ☑ Disaster	Number of Per 24 EMD BLS	rsonnel Providing Ser Training EM LAL	T-D ALS	
Ownership: ☑ Public □ Private		If Public: ☐ Fire ☑ Law ☐ Other	If Public: □ C	ity ☑ County □ S	State	
		Explain:				