EMS Plan Annual Update 2017



San Benito County Office of Emergency Services
Emergency Medical Services Division
EMS Plan Annual Report 2017

Summary

The EMS Plan Update for the County of San Benito is intended to meet the requirements of the California Health & Safety Code, Division 2.5, § 1797.254. There are no significant changes from our 2016 EMS Plan Update that was approved by the Authority in February 2018. All data is for calendar year 2017 except budget data, which is for Fiscal Year 2017-2018. It is my pleasure to present this update on behalf of the County of San Benito.

Sincerely,

Kris Mangano

Kris Mangano
EMS Coordinator



Contents

| Summary | 1 |
|-----------------------------|----|
| Contents | 2 |
| Goals & Objectives | 3 |
| Organizational Chart | 4 |
| Table 1 | 5 |
| Table 2 | 14 |
| Table 3 | 19 |
| Table 4 | 20 |
| Table 5 | 21 |
| Table 6 | 22 |
| Table 7 | 23 |
| Table 8 | 25 |
| Table 9 | 31 |
| Table 10 | 32 |
| Table 11 | 33 |
| Progress/Objectives | 34 |
| Ambulance Zone Summary Form | 35 |

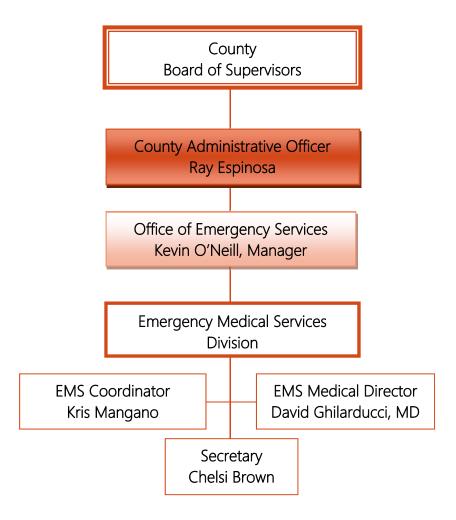
Goals & Objectives

- Improve Cardiac Arrest Survival Rates
 - o We recently purchased and distributed over 30 Automatic External Defibrillators (AEDs) to county and city buildings, public



- buildings and several community parks.
- o Encouraging bystander CPR through county-wide "Hands-Only CPR" events.
- o Participation in the CARES program to monitor cardiac data
- Local Trauma Care Center
 - o Participation and coordination of Hazel Hawkins' Hospital verification as a Level IV Trauma Center.
 - o Collect, verify and evaluate trauma data from the Level IV Trauma Center
- Disaster Response
 - o Participate in the Hospital Preparedness Program (HPP) by planning and implementing disaster drills, including tabletop and functional exercises.
 - o Continued implementation and training of EMS policies related to multi-casualty incidents, including pre-hospital, hospital, dispatch and EMS Agency responses.
- Public Information & Education
 - o Continue to sponsor "Hands-Only CPR" events
 - o Release of media information and participation in media events related to emergency medical services.
 - o Participation with county-wide organizations
 - Executive Committee for San Benito County Opioid Task Force.
 - Board Member for Emmaus House, a domestic violence shelter for women and children

COUNTY OF SAN BENITO ORGANIZATIONAL CHART



San Benito County Emergency Medical Care Committee (EMCC), acts in an advisory capacity to the Board of Supervisors and the EMS Director in regards to operational and medical issues. Per the bylaws, the EMCC shall advise and recommend EMS systems planning and oversight to the Board of Supervisors.

A. SYSTEM ORGANIZATION AND MANAGEMENT

| | | Does not currently meet standard | Meets minimum standard | Meets recommended guidelines | Short- range plan | Long-range plan |
|-------|---------------------------------------|----------------------------------|------------------------------|------------------------------------|----------------------|--------------------|
| Agen | cy Administration: | | | | | |
| 1.01 | LEMSA Structure | | ✓ | ✓ | | |
| 1.02 | LEMSA Mission | | ✓ | ✓ | | |
| 1.03 | Public Input | | ✓ | ✓ | | |
| 1.04 | Medical Director | | ✓ | ✓ | | |
| Plann | ing Activities: | | | <u> </u> | | |
| 1.05 | System Plan | | ✓ | ✓ | | |
| 1.06 | Annual Plan Update | | ✓ | ✓ | | |
| 1.07 | Trauma Planning* | | ✓ | ✓ | ✓ | |
| 1.08 | ALS Planning* | | ✓ | ✓ | | |
| 1.09 | Inventory of Resources | | ✓ | ✓ | | |
| 1.10 | Special Populations | | ✓ | ✓ | | |
| 1.11 | System Participants | | ✓ | ✓ | | |
| Regu | latory Activities: | | | | | |
| 1.12 | Review & Monitoring | | ✓ | ✓ | | |
| 1.13 | Coordination | | ✓ | ✓ | | |
| 1.14 | Policy & Procedures Manual | | ✓ | ✓ | | |
| 1.15 | Compliance w/Policies | | ✓ | ✓ | | |
| Syste | m Finances: | | | | | |
| 1.16 | Funding Mechanism | | ✓ | ✓ | | |
| Medic | cal Direction: | | | | | |
| 1.17 | Medical Direction* | | ✓ | ✓ | | |
| 1.18 | QA/QI | | ✓ | ✓ | | |
| 1.19 | Policies, Procedures, Protocols | | √ | √ | | |

A. 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 | | ✓ | ✓ | | | | | |
| 1.21 | Determination of Death | | ✓ | ✓ | | | | | |
| 1.22 | Reporting of Abuse | | ✓ | ✓ | | | | | |
| 1.23 | Interfacility Transfer | | ✓ | ✓ | | | | | |
| Enhai | nced Level: Advanced | Life Support | | | | | | | |
| 1.24 | ALS Systems | | ✓ | ✓ | | | | | |
| 1.25 | On-Line Medical Direction | | ✓ | ✓ | | | | | |
| Enha | nced Level: Trauma Ca | re System: | | | | | | | |
| 1.26 | Trauma System Plan | | ✓ | ✓ | ✓ | | | | |
| Enha | Enhanced Level: Pediatric Emergency Medical and Critical Care System: | | | | | | | | |
| 1.27 | Pediatric System Plan | | ✓ | ✓ | | | | | |
| Enhanced Level: Exclusive Operating Areas: | | | | | | | | | |
| 1.28 | EOA Plan | | ✓ | ✓ | | | | | |

B. STAFFING/TRAINING

| | | | ± | г | F | <u> </u> |
|-------|-----------------------------|----------------------------------|------------------------------|------------------------------------|---------------------|--------------------|
| | | Does not currently meet standard | Meets minimum standard | Meets recommended guidelines | Short-range plan | Long-range plan |
| Local | EMS Agency: | | | | | |
| 2.01 | Assessment of Needs | | ✓ | ✓ | | |
| 2.02 | Approval of Training | | ✓ | ✓ | | |
| 2.03 | Personnel | | ✓ | ✓ | | |
| Dispa | atchers: | | | | | |
| 2.04 | Dispatch Training | | ✓ | ✓ | | |
| First | Responders (non-tra | ansporting): | | | | |
| 2.05 | First Responder Training | | ✓ | √ | | |
| 2.06 | Response | | ✓ | ✓ | | |
| 2.07 | Medical Control | | ✓ | ✓ | | |
| Trans | sporting Personnel: | , | | | | |
| 2.08 | EMT-I Training | | ✓ | ✓ | | |
| Hosp | ital: | | | | | |
| 2.09 | CPR Training | | ✓ | ✓ | | |
| 2.10 | Advanced Life Support | | √ | ✓ | | |
| Enha | nced Level: Advanc | ed Life Support: | | | | |
| 2.11 | Accreditation Process | | √ | ✓ | | |
| 2.12 | Early Defibrillation | | √ | ✓ | | |
| 2.13 | Base Hospital Personnel | | √ | √ | | |
| | | <u> </u> | | I | l | |

C. COMMUNICATIONS

| | | Does not currently meet standard | Meets minimum standard | Meets recommended guidelines | Short- range plan | Long- range plan |
|--------|---------------------------------|--|------------------------------|------------------------------|----------------------|---------------------|
| Comr | nunications Equipm | ent: | | | | |
| 3.01 | Communication Plan* | | ✓ | ✓ | | |
| 3.02 | Radios | | ✓ | | | |
| 3.03 | Interfacility Transfer* | | ✓ | | | |
| 3.04 | Dispatch Center | | ✓ | ✓ | | |
| 3.05 | Hospitals | | ✓ | | | |
| 3.06 | MCI/Disasters | | ✓ | ✓ | | |
| Public | c Access: | | | | | |
| 3.07 | 9-1-1 Planning/ Coordination | | ✓ | ✓ | | |
| 3.08 | 9-1-1 Public Education | | ✓ | | | |
| Reso | Resource Management: | | | | | |
| 3.09 | Dispatch Triage | | ✓ | ✓ | | |
| 3.10 | Integrated Dispatch | | ✓ | ✓ | | |

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* | | ✓ | ✓ | | |
| 4.02 | Monitoring | | ✓ | ✓ | | |
| 4.03 | Classifying Medical Requests | | √ | ✓ | | |
| 4.04 | Prescheduled Responses | | √ | | | |
| 4.05 | Response Time* | | ✓ | | | |
| 4.06 | Staffing | | ✓ | ✓ | | |
| 4.07 | First Responder Agencies | | √ | ✓ | | |
| 4.08 | Medical & Rescue Aircraft* | | √ | ✓ | | |
| 4.09 | Air Dispatch Center | | ✓ | ✓ | | |
| 4.10 | Aircraft Availability* | | √ | ✓ | | |
| 4.11 | Specialty Vehicles* | | ✓ | ✓ | | |
| 4.12 | Disaster Response | | ✓ | ✓ | | |
| 4.13 | Intercounty Response* | | √ | ✓ | | |
| 4.14 | Incident Command System | | √ | ✓ | | |
| 4.15 | MCI Plans | | ✓ | ✓ | | |
| Enhai | nced Level: Advance | d Life Support: | | | | |
| 4.16 | ALS Staffing | | ✓ | ✓ | | |
| 4.17 | ALS Equipment | | ✓ | ✓ | | |
| Enhai | nced Level: Ambulan | ce Regulation: | | | | |
| 4.18 | Compliance | | ✓ | ✓ | | |
| Enhai | nced Level: Exclusive | e Operating Perm | nits: | | | • |
| 4.19 | Transportation Plan | | ✓ | ✓ | | |
| 4.20 | "Grandfathering" | | ✓ | ✓ | | |
| 4.21 | Compliance | | ✓ | ✓ | | |
| 4.22 | Evaluation | | ✓ | ✓ | | |

E. FACILITIES/CRITICAL CARE

| | | Does not currently meet standard | Meets minimum standard | Meets recommended guidelines | Short-range plan | Long-range plan |
|-------|---------------------------------|---|------------------------------|------------------------------------|---------------------|--------------------|
| Unive | ersal Level: | | | | | |
| 5.01 | Assessment of Capabilities | | √ | ✓ | | |
| 5.02 | Triage & Transfer Protocols* | | √ | ✓ | | |
| 5.03 | Transfer Guidelines* | | √ | ✓ | | |
| 5.04 | Specialty Care Facilities* | | ✓ | | | |
| 5.05 | Mass Casualty Management | | ✓ | ✓ | | |
| 5.06 | Hospital Evacuation* | | ✓ | | | |
| Enha | nced Level: Advan | ced Life Support | : | | | |
| 5.07 | Base Hospital Designation* | | √ | √ | | |
| Enha | nced Level: Trauma | a Care System: | | | | |
| 5.08 | Trauma System Design | | ✓ | | | |
| 5.09 | Public Input | | ✓ | | | |
| Enha | nced Level: Pediati | ric Emergency M | edical and Crit | tical Care System | : | |
| 5.10 | Pediatric System Design | | ✓ | | | |
| 5.11 | Emergency Departments | | ✓ | | | |
| 5.12 | Public Input | | ✓ | | | |
| Enha | nced Level: Other | Specialty Care S | ystems: | | | |
| 5.13 | Specialty System Design | | ✓ | | | |
| 5.14 | Public Input | | ✓ | | | |

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 | | ✓ | | | | | |
| 6.02 | Prehospital Records | | ✓ | | | | | |
| 6.03 | Prehospital Care Audits | | ✓ | | | | | |
| 6.04 | Medical Dispatch | | ✓ | | | | | |
| 6.05 | Data Management System* | | ✓ | | | | | |
| 6.06 | System Design Evaluation | | ✓ | | | | | |
| 6.07 | Provider Participation | | ✓ | | | | | |
| 6.08 | Reporting | | ✓ | | | | | |
| Enhai | nced Level: Advanced | l Life Support | : | | | | | |
| 6.09 | ALS Audit | | ✓ | ✓ | | | | |
| Enhanced Level: Trauma Care System: | | | | | | | | |
| 6.10 | Trauma System Evaluation | | ✓ | | | | | |
| 6.11 | Trauma Center Data | | ✓ | ✓ | ✓ | | | |

G. PUBLIC INFORMATION AND EDUCATION

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

H. DISASTER MEDICAL RESPONSE

| | | Does not currently meet standard | Meets minimum standard | Meets recommended guidelines | Short- range plan | Long-range plan |
|-------|---------------------------------|--|------------------------------|------------------------------|----------------------|--------------------|
| Unive | ersal Level: | | | | | |
| 8.01 | Disaster Medical Planning* | | ✓ | ✓ | | |
| 8.02 | Response Plans | | ✓ | ✓ | | |
| 8.03 | HazMat Training | | ✓ | ✓ | | |
| 8.04 | Incident Command System | | ✓ | ✓ | | |
| 8.05 | Distribution of Casualties* | | ✓ | ✓ | | |
| 8.06 | Needs Assessment | | ✓ | ✓ | | |
| 8.07 | Disaster Communications* | | ✓ | ✓ | | |
| 8.08 | Inventory of Resources | | ✓ | ✓ | | |
| 8.09 | DMAT Teams | | ✓ | ✓ | | |
| 8.10 | Mutual Aid Agreements* | | ✓ | | | |
| 8.11 | CCP Designation* | | ✓ | | | |
| 8.12 | Establishment of CCPs | | ✓ | | | |
| 8.13 | Disaster Medical Training | | ✓ | | | |
| 8.14 | Hospital Plans | | ✓ | | | |
| 8.15 | Interhospital Communications | | ✓ | | | |
| 8.16 | Prehospital Agency Plans | | ✓ | | | |
| Enha | nced Level: Advanced | d Life Support: | | | | |
| 8.17 | ALS Policies | | ✓ | ✓ | | |
| Enha | nced Level: Specialty | Care Systems: | 1 | 1 | | |
| 8.18 | Specialty Center Roles | | ✓ | | | |
| Enha | nced Level: Exclusive | Operating Areas/ | Ambulance Re | egulations: | | |
| 8.19 | Waiving Exclusivity | | ✓ | | | |

TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT

| Repor | ting Year: <u>2017</u> | |
|------------|---|--|
| NOTE | : Number (1) below is to be completed for each county. The balance of Table agency. | 2 refers to each |
| | 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: San Benito County | |
| | A. Basic Life Support (BLS)B. Limited Advanced Life Support (LALS)C. Advanced Life Support (ALS) | % % 100% |
| ; | Type of agency a) Public Health Department b) County Health Services Agency c) Other (non-health) County Department d) Joint Powers Agency e) Private Non-Profit Entity f) Other: Emergency Medical Services Agency is a Division of the Office of Eme | rgency Services |
| ; ! | The person responsible for day-to-day activities of the EMS agency reports to a) Public Health Officer b) Health Services Agency Director/Administrator c) Board of Directors d) Other: Office of Emergency Services Manager✓ | |
| 4. | Indicate the non-required functions which are performed by the agency: | |
| | Implementation of exclusive operating areas (ambulance franchising) Designation of trauma centers/trauma care system planning Designation/approval of pediatric facilities Designation of other critical care centers Development of transfer agreements Enforcement of local ambulance ordinance Enforcement of ambulance service contracts Operation of ambulance service Continuing education Personnel training Operation of oversight of EMS dispatch center Non-medical disaster planning Administration of critical incident stress debriefing team (CISD) | ✓- ✓- ✓- ✓- ✓- ✓- ✓- ✓- ✓- |

TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT (cont.)

| | Administration of disaster medical assistance team (DMAT) | |
|----|---|------------------|
| | Administration of EMS Fund [Senate Bill (SB) 12/612] | <u>✓</u> |
| | Other: MHOAC | <u>✓</u> |
| | Other: | |
| | Other: | |
| 5. | <u>EXPENSES</u> | |
| | Salaries and benefits (All but contract personnel) | \$ 184,090.00 |
| | Contract Services (e.g. medical director) | 7,865.00 |
| | Operations (e.g. copying, postage, facilities) | 65,863.00 |
| | Travel | <u>7,575.00</u> |
| | Fixed assets Indirect expenses (overhead) | 24,010.00 |
| | Ambulance subsidy | 24,010.00 |
| | EMS Fund payments to physicians/hospital | 45,775.00 |
| | Dispatch center operations (non-staff) | 88,022.00 |
| | Training program operations | |
| | Other: Base Station Hospital | <u>7,000.00</u> |
| | Other: | |
| | Other: | |
| | TOTAL EXPENSES | \$ 430,200.00 |
| 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 | |
| | Other local tax funds (e.g., EMS district) | 414,019.00 |
| | County contracts (e.g. multi-county agencies) | |
| | Certification fees | 2,048.00 |
| | Training program approval fees | |
| | Training program tuition/Average daily attendance funds (ADA) | |
| | Job Training Partnership ACT (JTPA) funds/other payments | |
| | Base hospital application fees | |

TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT (cont.)

| Trauma center application fees | |
|---|------------------|
| Trauma center designation fees | |
| Pediatric facility approval fees | |
| Pediatric facility designation fees | |
| Other critical care center application fees | |
| Type: | |
| Other critical care center designation fees | |
| Туре: | |
| Ambulance service/vehicle fees | <u>8,130.00</u> |
| Contributions | |
| EMS Fund (SB 12/612) | 79,043.00 |
| Other grants: | |
| Other fees: Hollister Hills | <u>57,000.00</u> |
| Other (specify): | |
| TOTAL REVENUE | \$ 560,240.00 |

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

Revenue exceeds Expenses because the hospital did not request purchases using Richie Funds. We also increased the amount charged per parcel for the EMS District Fund to set aside money for our office move and relocation.

TABLE 2: SYSTEM ORGANIZATION AND MANAGEMENT (cont.)

| Fee structure | |
|---|-------------------------|
| We do not charge any fees | |
| ✓ Our fee structure is: | |
| First responder certification | \$ |
| EMS dispatcher certification | |
| EMT-I certification | 54.00 |
| EMT-I recertification | 47.00 |
| EMT-defibrillation certification | |
| EMT-defibrillation recertification | |
| AEMT certification | |
| AEMT recertification | |
| EMT-P accreditation | 146.00 |
| Mobile Intensive Care Nurse/Authorized Registered Nurse certification | 169.00 |
| MICN/ARN recertification | 100.00 |
| EMT-I training program approval | |
| AEMT training program approval | |
| EMT-P training program approval | 828.00 |
| MICN/ARN training program approval | |
| Base hospital application | |
| Base hospital designation | |
| Trauma center application | |
| Trauma center designation | 4,493.0 |
| Pediatric facility approval | |
| Pediatric facility designation | |
| Other critical care center application | |
| Type: Other critical care center designation | |
| Type: STEMI | 4,493.0 |
| Ambulance service license (Cert. Of Ops. ALS/CCT) | 735.00 |
| Ambulance Service License (Gurney/Wheelchair/BLS/Air) | 601.00 |
| Ambulance vehicle permits (ALS/CCT/QRV) Other: Ambulance vehicle permits (Gurney/Wheelchair/BLS) | <u>133.00</u> 102.00 |

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 Coordinator | 1 | 42.02 | 30 | |
| Asst. Admin./Admin.Asst./Admin. Mgr. | | | | | |
| ALS Coord./Field Coord./Trng Coordinator | | | | | |
| Program Coordinator/Field Liaison (Non-clinical) | | | | | |
| Trauma Coordinator | | | | | |
| Medical Director | Medical Director | 1 | 110.00 | N/A | contractor |
| Other MD/Medical Consult/Training Medical Director | | | | | |
| Disaster Medical Planner | | | | | |
| Dispatch Supervisor | | | | | |
| Medical Planner | | | | | |
| Data Evaluator/Analyst | | | | | |
| QA/QI Coordinator | | | | | |
| Public Info. & Education Coordinator | | | | | |
| Executive Secretary | Secretary | 1 | 25.17 | 30 | |
| 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.

TABLE 3: STAFFING/TRAINING

Reporting Year: 2017

NOTE: Table 3 is to be reported by agency.

| | EMT - Is | EMT - IIs | EMT - Ps | MICN |
|--|----------|-----------|----------|------|
| Total Certified | 81 | | | |
| Number newly certified this year | 11 | | | |
| Number recertified this year | 28 | | | |
| Total number of accredited personnel on July 1 of the reporting year | 78 | | | |
| Number of certification reviews resulting | in: | | | |
| a) formal investigations | 0 | | | |
| b) probation | 0 | | 0 | |
| c) suspensions | 0 | | 0 | |
| d) revocations | 0 | | | |
| e) denials | 0 | | | |
| f) denials of renewal | 0 | | | |
| g) no action taken | 0 | | | |

| 1. | Early | defibril | lation |
|----|-------|----------|---------|
| 1. | _ ~ , | aciioiii | ICHICIT |

| a) | Number | of | EMT-I | (defib) |) authorized to use | AEDs |
|----|--------|----|-------|---------|---------------------|-------------|
|----|--------|----|-------|---------|---------------------|-------------|

b) Number of public safety (defib) certified (non-EMT-I)

<u>81</u> <u>0</u>

2. Do you have an EMR training program

□ yes ☑ no

TABLE 4: COMMUNICATIONS

Note: Table 4 is to be answered for each county.

| County | y: | San Benito | | |
|--------|------------|--|--|------------|
| Report | ting Year: | 2017 | | |
| | | | | |
| 1. | Number of | primary Public Serv | rice Answering Points (PSAP) | |
| 2. | Number of | secondary PSAPs | | 2 |
| 3. | Number of | dispatch centers dir | rectly dispatching ambulances | 1 |
| 4. | Number o | of EMS dispatch age | encies utilizing EMD guidelines | 1 |
| 5. | Number of | designated dispatch | n centers for EMS Aircraft | 0 |
| 6. | - | ur primary dispatch a z Regional 911 | agency for day-to-day emergencies? | |
| 7. | | ur primary dispatch a z Regional 911 | agency for a disaster? | |
| 8. | Do you ha | ve an operational ar | rea disaster communication system? | ☑ Yes □ No |
| | a. Radio p | rimary frequency | Tx 463.00 / Rx 468.0 | |
| | b. Other m | nethods | Hollister Fire frequency | |
| | | medical response ur nications system? | nits communicate on the same disaster | ☑ Yes □ No |
| | d. Do you | participate in the Op | perational Area Satellite Information System | ☑ Yes □ No |
| | e. Do you | have a plan to utilize | e the Radio Amateur Civil Emergency Services | ☑ Yes □ No |
| | 1) With | in the operational ar | rea? | |
| | 2) Betw | een operation area a | and the region and/or state? | ☑ Yes □ No |
| | | | | ☑ Yes □ No |
| | | | | |

TABLE 5: RESPONSE/TRANSPORTATION

Reporting Year: 2017

Note: Table 5 is to be reported by agency.

Early Defibrillation Providers

1. Number of EMT-Defibrillation providers 5

SYSTEM STANDARD RESPONSE TIMES (90TH 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 | 90 minutes | |
| Transport Ambulance | 10 minutes | 30 minutes | 90 minutes | |

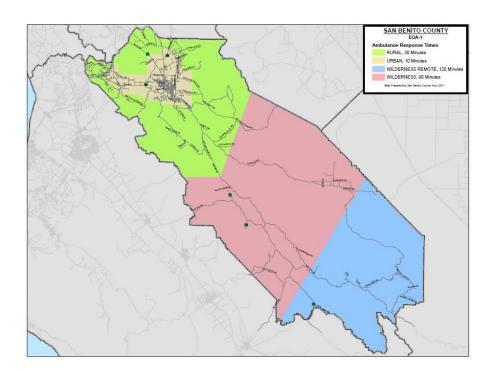


TABLE 6: FACILITIES/CRITICAL CARE

Reporting Year: 2017

NOTE: Table 6 is to be reported by agency.

Trauma

| Trauma patients: | |
|---|------------|
| Number of patients meeting trauma triage criteria | <u>740</u> |
| Number of major trauma victims transported directly to a trauma center by ambulance | <u>113</u> |
| 3. Number of major trauma patients transferred to a trauma center | <u>73</u> |
| Number of patients meeting triage criteria who weren't treated at a trauma center | <u>374</u> |
| Emergency Departments | |
| Total number of emergency departments | <u>1</u> |
| Number of referral emergency services | <u>0</u> |
| 2. Number of standby emergency services | <u>0</u> |
| 3. Number of basic emergency services | <u>1</u> |
| 4. Number of comprehensive emergency services | <u>0</u> |
| | |
| Receiving Hospitals | |
| 1. Number of receiving hospitals with written agreements | <u>1</u> |
| 2. Number of base hospitals with written agreements | <u>1</u> |

TABLE 7: DISASTER MEDICAL

| Reporting Year: | <u>2017</u> |
|-----------------|-------------|
| County: | San Benito |

NOTE: Table 7 is to be answered for each county.

SYSTEM RESOURCES

| 1. | Casualty Collections Points (CCP) a. Where are your CCPs located? See below | |
|----|---|--|
| | b. How are they staffed? <u>See below</u> | |
| | c. Do you have a supply system for supporting them for 72 hours? | □ Yes ☑ No |
| 2. | CISD Do you have a CISD provider with 24 hour capability? | ☑ Yes □ No |
| 3. | Medical Response Team a. Do you have any team medical response capability? b. For each team, are they incorporated into your local response plan? c. Are they available for statewide response? d. Are they part of a formal out-of-state response system? | ☐ Yes ☑ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No |
| 4. | Hazardous Materials a. Do you have any HazMat trained medical response teams? b. At what HazMat level are they trained? c. Do you have the ability to do decontamination in an emergency room? d. Do you have the ability to do decontamination in the field? | □ Yes ☑ No □ Yes ☑ No □ Yes ☑ No |
| ОР | ERATIONS | |
| 1. | Are you using a Standardized Emergency Management System (SEMS) that incorporates a form of Incident Command System (ICS) structure? | ☑ Yes □ No |
| 2. | What is the maximum number of local jurisdiction EOCs you will need to interact with in a disaster? | 1 |
| 3. | Have you tested your MCI Plan this year in a: | |
| | a. real event? | ☑ Yes □ No |
| | b. exercise? | ☑ Yes □ No |

TABLE 7: DISASTER MEDICAL (cont.)

| 4. | List all counties with which you have a written medical mutual aid agreement: none | |
|----|--|------------|
| 5. | Do you have formal agreements with hospitals in your operational area to participate in disaster planning and response? | ☑ Yes □ No |
| 6. | Do you have a formal agreements with community clinics in your operational areas 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? | |
| 8. | 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? | ☑ Yes □ No |

Comments:

Although we have pre-identified Casualty Collection Points, the emergency itself will ultimately determine whether the pre-identified sites are most appropriate for the given circumstances. Resources needed to operate CCPs would go through the IC. We would also work closely with the Office of Emergency Services to identify locations, for staffing, and logistics

Reporting Year: 2017

Response/Transportation/Providers

Note: Table 8 is to be completed for each provider by county. Make copies as needed. **Provider:** American Medical Response Response Zone: EOA **County:** San Benito Address: 1870 Hillcrest Road Number of Ambulance Vehicles in Fleet: Hollister, CA 95023 **Average Number of Ambulances on Duty** Phone (831) 636-9391 At 12:00 p.m. (noon) on Any Given Day: Number: **Written Contract: Medical Director: System Available 24 Hours:** Level of Service: ⊠ Yes □ No ⊠ Yes □ No ALS ⊠ 9-1-1 ⊠ Ground □ Non-Transport ☐ BLS ☐ 7-Digit ☐ Air □ CCT □ LALS □ Water □ IFT **Ownership:** If Public: If Public: Air Classification: If Air: Public ☐ Fire City ☐ County Rotary ☐ Auxiliary Rescue □ District ☐ Fixed Wing Private □ Law State ☐ Air Ambulance ☐ Other ☐ ALS Rescue Federal Explain: ☐ BLS Rescue **Transporting Agencies** 3427 Total number of responses Total number of transports 2290 3427 Number of emergency responses Number of emergency transports 2245 Number of non-emergency responses Number of non-emergency transports 45 **Air Ambulance Services** Total number of responses Total number of transports Number of emergency responses Number of emergency transports Number of non-emergency responses Number of non-emergency transports

Number of non-emergency responses

Reporting Year: 2017

Response/Transportation/Providers

Note: Table 8 is to be completed for each provider by county. Make copies as needed. **Provider:** Aromas Tri-County Fire District Response Zone: Rural/Aromas Area **County:** San Benito Address: 429 Carpenteria Road Number of Ambulance Vehicles in Fleet: Aromas, CA 95004 **Average Number of Ambulances on Duty Phone** (831) 726-3130 At 12:00 p.m. (noon) on Any Given Day: Number: **Written Contract: Medical Director: System Available 24 Hours:** Level of Service: ☐ Yes ☒ No. ☐ Yes ☒ No ⊠ Yes □ No ☐ Transport ☐ ALS ⊠ 9-1-1 ⊠ Ground \boxtimes BLS ☐ 7-Digit ☐ Air □ CCT □ LALS □ Water □ IFT **Ownership:** If Public: If Public: Air Classification: If Air: Public City ☐ County Rotary ☐ Auxiliary Rescue □ District ☐ Fixed Wing Private □ Law State ☐ Air Ambulance ☐ Other ☐ ALS Rescue Federal Explain: ☐ BLS Rescue **Transporting Agencies** 63 Total number of responses Total number of transports Number of emergency responses Number of emergency transports Number of non-emergency responses Number of non-emergency transports **Air Ambulance Services** Total number of responses Total number of transports Number of emergency responses Number of emergency transports

Number of non-emergency transports

Reporting Year: 2017

Response/Transportation/Providers

Note: Table 8 is to be completed for each provider by county. Make copies as needed.

| County: San Ben | to | Provider: CALSTAR/REAC | CH Resp | onse Zone: | County-wide | |
|------------------------|--|--|--|--|--|--|
| · | Bailey Loop Ilan, CA 95652 | Number of Ambu | ulance Vehicles in Fleet: | 3 | | |
| Phone Number: (916) | 921-4000 | Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day: 3 in our area | | | | |
| Written Contract | Medical Director: | System Available 24 Hour | <u>'s:</u> | Level of Ser | vice: | |
| □ Yes ⊠ No | ⊠ Yes □ No | ⊠ Yes □ No | ☑ Transport☐ Non-Transport | ⋈ ALS□ BLS□ LALS | □ 9-1-1□ Ground⋈ 7-Digit⋈ Air□ CCT□ Water□ IFT | |
| Ownership: | If Public: | If Public: | If Air: | | Air Classification: | |
| □ Public ⊠ Private | ☐ Fire ☐ Law ☐ Other Explain: | ☐ City ☐ County ☐ State ☐ District ☐ Federal | ⊠ Rotary ⊠ Fixed Wing | | Auxiliary Rescue Air Ambulance ALS Rescue BLS Rescue | |
| | | Transporting Agend | cies | , | | |
| Number of | ber of responses f emergency responses f non-emergency responses | | Total number of transposes Number of emergency Number of non-emergency | / transports | orts | |
| | | Air Ambulance Serv | <u>ices</u> | | | |
| 332 Number | ber of responses f emergency responses f non-emergency responses | 332 332 | | / transports | orts | |

Reporting Year: 2017

Response/Transportation/Providers

Note: Table 8 is to be completed for each provider by county. Make copies as needed. County: San Benito **Provider:** Hollister Fire Dept. Response Zone: County of San Benito, City of Hollister, City of San Juan Bautista 110 Sally Street Number of Ambulance Vehicles in Fleet: Address: 0 Hollister, CA 95023 Phone **Average Number of Ambulances on Duty** At 12:00 p.m. (noon) on Any Given Day: Number: (831) 636-4324 **Written Contract: Medical Director: System Available 24 Hours:** Level of Service: ☐ Transport □ Ground ☐ Yes ☒ No ☐ Yes ☒ No ⊠ Yes □ No ☐ ALS ⊠ 9-1-1 ⊠ BLS ☐ 7-Digit ☐ Air ☐ LALS \Box CCT □ Water Ownership: If Public: Air Classification: If Public: If Air: Public Fire City □ County Rotary ☐ Auxiliary Rescue Air Ambulance Fixed Wing Private Law State ☐ District ☐ Other ALS Rescue Federal Explain: **BLS Rescue Transporting Agencies** 3364 Total number of responses Total number of transports 3364 Number of emergency responses Number of emergency transports Number of non-emergency responses Number of non-emergency transports **Air Ambulance Services** Total number of responses Total number of transports Number of emergency responses Number of emergency transports Number of non-emergency responses Number of non-emergency transports

Number of non-emergency responses

Reporting Year: 2017

Response/Transportation/Providers

Note: Table 8 is to be completed for each provider by county. Make copies as needed. County: San Benito Provider: State of California Dept. of Parks & Response Zone: Hollister Hills SVRA Recreation 7800 Cienega Road Number of Ambulance Vehicles in Fleet: Address: Hollister, CA 95023 **Average Number of Ambulances on Duty** Phone Number: (831) 637-8186 At 12:00 p.m. (noon) on Any Given Day: **Medical Director: System Available 24 Hours:** Level of Service: **Written Contract:** ☐ Yes ☒ No. ☐ Yes ☒ No. ⊠ Yes □ No ☐ Transport □ ALS □ Ground □ 9-1-1 \bowtie BLS ☐ 7-Digit ☐ Air □ CCT □ LALS □ Water □ IFT Ownership: Air Classification: If Public: If Public: If Air: Rotary Auxiliary Rescue Public Fire City County Fixed Wing Private Law State ☐ District Air Ambulance Other **ALS Rescue** Federal Explain: EMTs and **BLS Rescue** Lifequards **Transporting Agencies** 156 Total number of responses Total number of transports 156 Number of emergency responses Number of emergency transports Number of non-emergency responses Number of non-emergency transports **Air Ambulance Services** Total number of responses Total number of transports Number of emergency responses Number of emergency transports

Number of non-emergency transports

Reporting Year: 2017

Response/Transportation/Providers

Note: Table 8 is to be completed for each provider by county. Make copies as needed.

| County: San Benito | | Provider: National Pa | arks Service | _ Response Zo | one: Pinnacles National Park |
|-----------------------|---|--|------------------------|--|--|
| Address: 5000 High | • | Number of | Ambulance Vehicles in | Fleet: 0 | |
| Paicines, Phone | CA 95043 | | umber of Ambulances or | a Duty | |
| Number: (831) 389 | -4486 | | m. (noon) on Any Given | | |
| Written Contract: | Medical Director: | System Available 24 | Hours: | Level of | f Service: |
| □ Yes ⊠ No | □ Yes ⊠ No | ⊠ Yes □ No | ☐ Transpo ☑ Non-Tra | | LS 🗆 7-Digit 🗆 Air |
| | | | | | |
| Ownership: | <u>If Public:</u> | <u>If Public</u> : | <u>If A</u> | <u>ir:</u> | Air Classification: |
| ⊠ Public □ Private | ☐ Fire☐ Law☒ OtherExplain: EMTs & ParkRangers | ☐ City ☐ Coun☐ State ☐ Districe☐ Federal | | ary d Wing | ☐ Auxiliary Rescue☐ Air Ambulance☐ ALS Rescue☐ BLS Rescue |
| | · · · · · · · · · · · · · · · · · · · | Transporting A | Agencies | | |
| 5 Number of e | r of responses mergency responses on-emergency responses | | | of transports nergency transpon- n-emergency tra | |
| | | Air Ambulance | Services | | |
| Number of e | r of responses mergency responses on-emergency responses | | | of transports nergency transpon- n-emergency tra | |

| County: San Benito | | | | | | | |
|---|----------------------|-------------------------|-----------------|-------------------------|----------------------------|--------------------------|--|
| Facility: Hazel Hawki Address: 911 Sunset I Hollister, CA | ns Hospital Drive | acility by county. Make | соріє - - | | 637-5711 | | |
| Written Contract: ☑ Yes □ No | ☐ Ref | Ser erral Emergency | vice | Standby Emergency | Base Hospital: ☑ Yes □ No | Burn Center: ☐ Yes ☑ No | |
| | ☑ Bas | sic Emergency | | Comprehensive Emergency | | | |
| Pediatric Critical Care | Center ¹ | ☐ Yes ☑ No | | Trauma Center: | If Trauma Cente | | |
| PICU ³ | | ☐ Yes ☑ No | | ☐ Yes ☑ No | ☐ Level III | ☐ Level II ☐ Level IV | |
| STEMI Center | <u>r:</u> | Stroke Center: | | | | | |
| ☐ Yes ☑ N | lo | □ Yes ☑ No | | | | | |

TABLE 9: FACILITIES

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

TABLE 10: APPROVED TRAINING PROGRAMS

N/A

Training Institution:

Address:

County: San Benito Reporting Year: 2017

NOTE: Table 10 is to be completed by county. Make copies to add pages as needed.

| Student | Coat of Drawara | **Program Level | |
|------------------------------|-------------------------------|---|-------------------|
| Eligibility*: | Cost of Program: | No of the form that the control of the following series | |
| | Basic: | Number of students completing training per yea | T: |
| | Refresher: | Initial training: | |
| | | Refresher: | |
| | | Continuing Education: | |
| | | Expiration Date: | |
| | | Number of courses: | |
| | | Initial training: | |
| | | Refresher: | |
| | | Continuing Education: | |
| Training Institution: | | | Telephone Number: |
| Address: | | | |
| Student | | **Program Level | |
| Eligibility*: | Cost of Program: | | |
| <u> </u> | Basic: | Number of students completing training per year: | |
| | Refresher: | Initial training: | |
| | | Refresher: | |
| | | Continuing Education: | |
| | | Expiration Date: | |
| | | Number of courses: | |
| | | Initial training: | |
| | | Refresher: | |
| | | | |
| | | Continuing Education: | |
| *Open to general public or - | estricted to certain personne | Lonly | |
| Open to deneral public of f | esmoleu lo certain personne | I UTITY. | |

Telephone Number:

^{**} 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.

TABLE 11: DISPATCH AGENCY

| County: San Benito | | | Reporting Year: 2017 |
|---|--|--|---|
| NOTE: Make copies to a | add pages as needed | I. Complete information | on for each provider by county. |
| Name: Address: Telephone Number: | Santa Cruz Reg 495 Upper Park Santa Cruz, CA 831-471-1000 | | Primary Contact: Dennis Kidd |
| Written Contract: ☑Yes □ No Ownership: ☑ Public □ Private | Medical Director: ☐ Yes ☑ No | ☑ Day-to-Day ☑Disaster If Public: ☑ Fire ☑ Law ☑ Other Explain: EMS | Number of Personnel Providing Services: EMD Training 31 EMT-D ALS BLS LALS Other If Public: ☑ City □ County □ State □ Fire District □ Federal |
| Name: | | | Primary Contact: |
| Address: | | | |
| Telephone Number: | | | |
| Written Contract: ☐ Yes ☐ No | Medical Director: ☐ Yes ☐ No | □ Day-to-Day □ Disaster | Number of Personnel Providing Services: EMD Training EMT-D ALS BLS LALS Other |
| Ownership: ☐ Public ☐ Private | | If Public: ☐ Fire ☐ Law ☐ Other Explain: | If Public: □ City □ County □ State □ Fire District □ Federal |

LEMSA: FY: 2017

| Standard | EMSA Requirement | Meets Minimum Req. | Short Range (one year or less) OR Long Range (more than one year) | Progress | Objective |
|-------------|---------------------------------------|--------------------------|---|---|--|
| 1.14 | Policies & Procedures | Х | | Completed | Revised, Trained and distributed Policies, Procedures & Protocols |
| 1.07 / 1.26 | Trauma Planning Pediatric System Plan | Х | Short Range Long Range | Level IV Trauma Center | Hazel Hawkins Hospital is preparing to apply for Level IV accreditation. |
| 4.11 | Specialty Vehicles | Х | Short Range | Received budget approval to purchase EMS Quick Response Vehicle | |
| 6.11 | Trauma Center Data | Х | Short Range | | Will be receiving data from Hazel Hawkins Hospital once they're Level IV approved. |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Date: 2017 EMS PLAN
AMBULANCE ZONE SUMMARY FORM

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually. <u>Please include a separate form for each exclusive</u> and/or nonexclusive ambulance zone.

Local EMS Agency or County Name:

San Benito County Emergency Medical Services A Division of the San Benito County Office of Emergency Services

Area or Subarea (Zone) Name or Title:

n/a

Name of Current Provider(s):

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

American Medical Response (uninterrupted)

Area or Subarea (Zone) Geographic Description:

The area includes the entire County of San Benito

THE LEGAL DESCRIPTION OF COUNTY OF SAN BENITO, CALIFORNIA

Commencing at a point in the center of the Pajaro River, said point being the northwest corner of the Rancho Las Arromitas v Agua Caliente, and being on the northern boundary line of Monterey, and running thence in a southerly direction along the southwest boundary of said Rancho to the southwest corner thereof; thence southerly in a direct line to the summit of said Gabilan Range of Mountains, and thence in a southeasterly along the summit of said Gabilan Mountains to the Chalone Peak; thence southeasterly in a direct line to the division line of the parts of San Lorenzo Sobrantes Rancho owned respectively by Breen and Dunn; thence along said dividing line of said Rancho to the southern boundary thereof; thence due south to the San Lorenzo Creek; thence southeasterly up the center of said Lorenzo or Lewis Creek, and up the north fork thereof, to the summit of the divide between the waters of said Lewis Creek and San Benito Creek; thence following said divide southerly to the eastern boundary of Monterey and the summit of the Coast Range Mountains; Thence northerly, following the summit of said mountains to where the range line between T. 18SI, or R. 12 and 13 E., M. D. B. & M., crosses the same; thence northerly along said range line to the northeast corner of T. 18 S., R. 12 E., ; thence northerly along said township line to the south line of T. 16 N., R. 13 E., M. D. B. & M., thence west to the southeast corner of T. 16 S., R. 12 E., M. D. B. & M.; thence northwest in a straight line to the northeast corner of T. 14 S., R. 9 E.; thence in a straight line northwesterly, running toward the northeast corner of T. 13 S., R. 7 E., to a point where said line intersects the county line between San Benito and Merced; thence along the boundary line between San Benito and Merced to the northeast corner of San Benito and southeast corner of Santa Clara; thence following the county line between Santa Clara and San Benito to the place of beginning.

Statement of Exclusivity (Exclusive or Non-Exclusive [HS 1797.6]):

Include intent of local EMS agency and board action.

As stated in the County EMS Plan and defined in Calif. H&S Code §1797.85 and as approved by the California EMS Authority on July 10, 2006, San Benito County's Emergency Ambulance Zone (EOA-1) is an Exclusive Operating Area.

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 (e.g., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

Emergency Ambulance Service at 911 Emergency Response/ALS Ambulance

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

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

In the 2005 EMS Plan Update, the California EMS Authority designated the County as an Exclusive Operating Area without the use of a competitive bid process. This was done by using the grandfather provision of Health & Safety Code §1797.224 and to acknowledge that San Benito has continued using, in the same manner and scope without interruption of services, existing Emergency Ambulance Service Providers since January 1, 1981.

On July 10, 2006, the Authority notified San Benito County EMS that it meets EOA grandfathering provisions of Health & Safety Code Section 1797.224.

Addendum/Clarification

Standard 1.07/1.26

Hazel Hawkins Hospital is on track to request approval from the LEMSA by the end of this calendar year, 2019. They've had numerous internal setbacks (staffing, support from Surgeons, etc.) including management turn-over. The LEMSA recently met with the hospital Board of Directors and the Chief of ER to assist them in moving forward. Progress is being made.

STEMI/STROKE

San Benito County does not have a local STEMI/Stroke system, however, our STEMI/Stroke patients are transported out-of-county, by ground or air, to appropriate specialty centers in neighboring counties (Monterey or Santa Clara). Hazel Hawkins Hospital does not have plans to implement a local STEMI/Stroke system.

Trauma System Plan

San Benito County EMS will be updating the Trauma System Plan as soon as Hazel Hawkins Hospital becomes a Level IV Trauma Center. The plan has not changed since last submitted.