# **Instructions for Completing the Annual Update:**

The annual update will consist of the following:

**Changes made on a Standard -** any changes made on a standard that are different from the previous plan submission, need to be completed on the new format.

## New Excel format:

Column A is a drop-down menu - choose what standard you are reporting on. Column B type the Standard Columns C, D, & E are check boxes Columns F & G report your Progress and Objectives

**Summary of Changes -** a narrative describing any changes which have occurred in your system, such as changing providers, designating new centers, changing key personnel, etc.

Tables 1-9.

## **Ambulance Zone Summary Form**

In order to evaluate the nature of each area or subarea, an Ambulance Zone Form needs to be completed for each zone, whether exclusive or non-exclusive. <u>Please include a separate form for each exclusive and/or nonexclusive ambulance zone.</u>

## A. SYSTEM ORGANIZATION AND MANAGEMENT

|       |                               | Does not<br>currently meet<br>standard | Meets<br>minimum<br>standard | Meets<br>recommended<br>guidelines | Short-<br>range plan | Long-range<br>plan |
|-------|-------------------------------|--|------------------------------|------------------------------------|----------------------|--------------------|
| Agen  | cy Administration:            |  |                              |                                    |                      |                    |
| 1.01  | LEMSA Structure               |  |                              |                                    |                      |                    |
| 1.02  | LEMSA Mission                 |  |                              |                                    |                      |                    |
| 1.03  | Public Input                  |  |                              |                                    |                      |                    |
| 1.04  | Medical Director              |  |                              |                                    |                      |                    |
| Plann | ing Activities:               |  |                              |                                    |                      |                    |
| 1.05  | System Plan                   |  |                              |                                    |                      |                    |
| 1.06  | Annual Plan<br>Update         |  | $\checkmark$                 |                                    |                      |                    |
| 1.07  | Trauma Planning*              |  |                              |                                    |                      |                    |
| 1.08  | ALS Planning*                 |  |                              |                                    |                      |                    |
| 1.09  | Inventory of<br>Resources     |  |                              |                                    |                      |                    |
| 1.10  | Special<br>Populations        |  | $\mathbf{v}$                 |                                    |                      |                    |
| 1.11  | System<br>Participants        |  | $\mathbf{v}$                 |                                    |                      |                    |
| Regu  | latory Activities:            |  |                              |                                    |                      |                    |
| 1.12  | Review &<br>Monitoring        |  |                              |                                    |                      |                    |
| 1.13  | Coordination                  |  | $\checkmark$                 |                                    |                      |                    |
| 1.14  | Policy &<br>Procedures Manual |  |                              |                                    |                      |                    |
| 1.15  | Compliance<br>w/Policies      |  |                              |                                    |                      |                    |
| Syste | m Finances:                   |  |                              |                                    |                      |                    |
| 1.16  | Funding Mechanism             |  |                              |                                    |                      |                    |

# SYSTEM ORGANIZATION AND MANAGEMENT (continued)

|             |                                    | Does not<br>currently meet<br>standard | Meets<br>minimum<br>standard | Meets<br>recommended<br>guidelines | Short-range<br>plan | Long-range<br>plan |
|-------------|------------------------------------|--|------------------------------|------------------------------------|---------------------|--------------------|
| Medi        | cal Direction:                     |  |                              | •                                  |                     |                    |
| 1.17        | Medical Direction*                 |  |                              |                                    |                     |                    |
| 1.18        | QA/QI                              |  |                              |                                    |                     |                    |
| 1.19        | Policies, Procedures,<br>Protocols |  |                              |                                    |                     |                    |
| 1.20        | DNR Policy                         |  | $\checkmark$                 |                                    |                     |                    |
| 1.21        | Determination of Death             |  |                              |                                    |                     |                    |
| 1.22        | Reporting of Abuse                 |  |                              |                                    |                     |                    |
| 1.23        | Interfacility Transfer             |  |                              |                                    |                     |                    |
| Enha        | nced Level: Advanced               | Life Support                           |                              | 1                                  |                     |                    |
| 1.24        | ALS Systems                        |  |                              |                                    |                     |                    |
| 1.25        | On-Line Medical<br>Direction       |  | $\checkmark$                 |                                    |                     |                    |
| Enha        | nced Level: Trauma C               | Care System:                           |                              | 1                                  |                     |                    |
| 1.26        | Trauma System Plan                 |  | $\checkmark$                 |                                    |                     |                    |
| Enha        | nced Level: Pediatric              | Emergency Medic                        | al and Critica               | l Care System:                     |                     |                    |
| 1.27<br>Pla | Pediatric System                   |  | $\checkmark$                 |                                    |                     |                    |
| Enha        | nced Level: Exclusive              | <b>Operating Areas:</b>                |                              | ·                                  | 1                   |                    |
| 1.28        | EOA Plan                           |  |                              |                                    |                     |                    |

## **B. STAFFING/TRAINING**

|                |                             | Does not<br>currently<br>meet standard | Meets<br>minimum<br>standard | Meets<br>recommended<br>guidelines | Short-range<br>plan | Long-range<br>plan |
|----------------|-----------------------------|--|------------------------------|------------------------------------|---------------------|--------------------|
| Local          | EMS Agency:                 |  |                              |                                    |                     |                    |
| 2.01           | Assessment of Needs         |  | $\checkmark$                 |                                    |                     |                    |
| 2.02           | Approval of<br>Training     |  | $\checkmark$                 |                                    |                     |                    |
| 2.03           | Personnel                   |  | $\checkmark$                 |                                    |                     |                    |
| Dispa          | tchers:                     |  |                              |                                    |                     |                    |
| 2.04<br>Traini | Dispatch<br>ing             |  |                              |                                    |                     |                    |
| First          | Responders (non-tr          | cansporting):                          |                              |                                    |                     |                    |
| 2.05           | First Responder<br>Training |  | $\checkmark$                 |                                    |                     |                    |
| 2.06           | Response                    |  | $\checkmark$                 |                                    |                     |                    |
| 2.07           | Medical Control             |  | $\mathbf{v}$                 |                                    |                     |                    |
| Trans          | sporting Personnel:         |  |                              |                                    | ·                   |                    |
| 2.08           | EMT-I Training              |  |                              |                                    |                     |                    |
| Hospi          | ital:                       |  |                              |                                    | 1                   |                    |
| 2.09           | CPR Training                |  | $\mathbf{v}$                 |                                    |                     |                    |
| 2.10           | Advanced Life<br>Support    |  |                              |                                    |                     |                    |
| Enha           | nced Level: Advan           | ced Life Support                       | :                            |                                    |                     |                    |
| 2.11           | Accreditation<br>Process    |  | $\checkmark$                 |                                    |                     |                    |
| 2.12           | Early<br>Defibrillation     |  | √                            |                                    |                     |                    |
| 2.13           | Base Hospital<br>Personnel  |  |                              |                                    |                     |                    |

## C. COMMUNICATIONS

|       |                                 | Does not<br>currently meet<br>standard | Meets<br>minimum<br>standard | Meets<br>recommended<br>guidelines | Short-<br>range plan | Long-<br>range plan |
|-------|---------------------------------|--|------------------------------|------------------------------------|----------------------|---------------------|
| Comr  | nunications Equipmo             | ent:                                   |                              |                                    |                      |                     |
| 3.01  | Communication<br>Plan*          |  |                              |                                    |                      |                     |
| 3.02  | Radios                          |  |                              |                                    |                      |                     |
| 3.03  | Interfacility<br>Transfer*      |  |                              |                                    |                      |                     |
| 3.04  | Dispatch Center                 |  |                              |                                    |                      |                     |
| 3.05  | Hospitals                       |  |                              |                                    |                      |                     |
| 3.06  | MCI/Disasters                   |  |                              |                                    |                      |                     |
| Publi | c Access:                       |  |                              |                                    |                      |                     |
| 3.07  | 9-1-1 Planning/<br>Coordination |  | V                            |                                    |                      |                     |
| 3.08  | 9-1-1 Public<br>Education       |  |                              |                                    |                      |                     |
| Resou | irce Management:                |  |                              |                                    |                      |                     |
| 3.09  | Dispatch Triage                 |  |                              |                                    |                      |                     |
| 3.10  | Integrated Dispatch             |  | $\checkmark$                 |                                    |                      |                     |

## D. RESPONSE/TRANSPORTATION

|       |                                   | Does not<br>currently<br>meet standard | Meets<br>minimum<br>standard | Meets<br>recommended<br>guidelines | Short-<br>range<br>plan | Long-<br>range plan |
|-------|-----------------------------------|--|------------------------------|------------------------------------|-------------------------|---------------------|
| Unive | ersal Level:                      |  |                              |                                    |                         |                     |
| 4.01  | Service Area<br>Boundaries*       |  |                              |                                    |                         |                     |
| 4.02  | Monitoring                        |  | $\checkmark$                 |                                    |                         |                     |
| 4.03  | Classifying Medical<br>Requests   |  |                              |                                    |                         |                     |
| 4.04  | Prescheduled<br>Responses         |  |                              |                                    |                         |                     |
| 4.05  | Response Time<br>Standards*       |  |                              |                                    |                         |                     |
| 4.06  | Staffing                          |  | $\mathbf{v}$                 |                                    |                         |                     |
| 4.07  | First Responder<br>Agencies       |  |                              |                                    |                         |                     |
| 4.08  | Medical & Rescue<br>Aircraft*     |  |                              |                                    |                         |                     |
| 4.09  | Air Dispatch Center               |  | $\mathbf{v}$                 |                                    |                         |                     |
| 4.10  | Aircraft<br>Availability*         |  |                              |                                    |                         |                     |
| 4.11  | Specialty Vehicles*               |  | $\mathbf{v}$                 |                                    |                         |                     |
| 4.12  | Disaster Response                 |  |                              |                                    |                         |                     |
| 4.13  | Intercounty<br>Response*          |  |                              |                                    |                         |                     |
| 4.14  | Incident Command<br>System        |  |                              |                                    |                         |                     |
| 4.15  | MCI Plans                         |  | $\checkmark$                 |                                    |                         |                     |
|       | nced Level:<br>nced Life Support: |  |                              |                                    |                         |                     |
| 4.16  | ALS Staffing                      |  |                              |                                    |                         |                     |
| 4.17  | ALS Equipment                     |  |                              |                                    |                         |                     |

# **RESPONSE/TRANSPORTATION (continued)**

|              |                      | Does not<br>currently meet<br>standard | Meets<br>minimum<br>standard | Meets<br>recommended<br>guidelines | Short-range<br>plan | Long-<br>range plan |
|--------------|----------------------|--|------------------------------|------------------------------------|---------------------|---------------------|
| Enha         | nced Level: Ambula   | nce Regulation:                        | -                            |                                    | -                   |                     |
| 4.18         | Compliance           |  | $\checkmark$                 |                                    |                     |                     |
| Enha         | nced Level: Exclusiv | ve Operating Pern                      | nits:                        |                                    |                     |                     |
| 4.19<br>Plan | Transportation       |  |                              |                                    |                     |                     |
| 4.20         | "Grandfathering"     |  |                              |                                    |                     |                     |
| 4.21         | Compliance           |  |                              |                                    |                     |                     |
| 4.22         | Evaluation           |  | $\checkmark$                 |                                    |                     |                     |

## E. FACILITIES/CRITICAL CARE

|       |                                 | Does not<br>currently<br>meet standard | Meets<br>minimum<br>standard | Meets<br>recommended<br>guidelines | Short-range<br>plan | Long-range<br>plan |
|-------|---------------------------------|--|------------------------------|------------------------------------|---------------------|--------------------|
| Unive | ersal Level:                    |  |                              |                                    |                     |                    |
| 5.01  | Assessment of Capabilities      |  | $\checkmark$                 |                                    |                     |                    |
| 5.02  | Triage & Transfer<br>Protocols* |  | $\checkmark$                 |                                    |                     |                    |
| 5.03  | Transfer<br>Guidelines*         |  | $\checkmark$                 |                                    |                     |                    |
| 5.04  | Specialty Care<br>Facilities*   |  | $\checkmark$                 |                                    |                     |                    |
| 5.05  | Mass Casualty<br>Management     |  | $\checkmark$                 |                                    |                     |                    |
| 5.06  | Hospital<br>Evacuation*         |  | $\checkmark$                 |                                    |                     |                    |
| Enha  | nced Level: Advand              | ced Life Support:                      | :                            |                                    |                     |                    |
| 5.07  | Base Hospital Designation*      |  |                              |                                    |                     |                    |
| Enha  | nced Level: Traum               | a Care System:                         |                              |                                    |                     |                    |
| 5.08  | Trauma System<br>Design         |  |                              |                                    |                     |                    |
| 5.09  | Public Input                    |  |                              |                                    |                     |                    |
| Enha  | nced Level: Pediatr             | ric Emergency M                        | edical and Cri               | tical Care System                  | :                   |                    |
| 5.10  | Pediatric System<br>Design      |  |                              |                                    |                     |                    |
| 5.11  | Emergency<br>Departments        |  |                              |                                    |                     |                    |
| 5.12  | Public Input                    |  | $\mathbf{v}$                 |                                    |                     |                    |
| Enha  | nced Level: Other S             | Specialty Care Sy                      | stems:                       |                                    | •                   |                    |
| 5.13  | Specialty System<br>Design      |  |                              |                                    |                     |                    |
| 5.14  | Public Input                    |  |                              |                                    |                     |                    |

## F. DATA COLLECTION/SYSTEM EVALUATION

|        |                             | Does not<br>currently<br>meet standard | Meets<br>minimum<br>standard | Meets<br>recommended<br>guidelines | Short-range<br>plan | Long-range<br>plan |
|--------|-----------------------------|--|------------------------------|------------------------------------|---------------------|--------------------|
| Unive  | ersal Level:                |  |                              | -                                  | -                   |                    |
| 6.01   | QA/QI Program               |  | $\mathbf{v}$                 |                                    | $\checkmark$        |                    |
| 6.02   | Prehospital<br>Records      |  | $\checkmark$                 |                                    |                     |                    |
| 6.03   | Prehospital Care<br>Audits  |  | $\checkmark$                 |                                    |                     |                    |
| 6.04   | Medical Dispatch            |  | $\checkmark$                 |                                    |                     |                    |
| 6.05   | Data<br>Management -        |  |                              |                                    |                     |                    |
| System |                             |  | Г                            |                                    |                     |                    |
| 6.06   | System Design<br>Evaluation |  | $\checkmark$                 |                                    |                     |                    |
| 6.07   | Provider<br>Participation   |  | $\checkmark$                 |                                    |                     |                    |
| 6.08   | Reporting                   |  | $\checkmark$                 |                                    |                     |                    |
| Enha   | nced Level: Advan           | ced Life Support                       | :                            |                                    |                     |                    |
| 6.09   | ALS Audit                   |  |                              |                                    |                     |                    |
| Enha   | nced Level: Traum           | a Care System:                         |                              |                                    | ·                   |                    |
| 6.10   | Trauma System<br>Evaluation |  |                              |                                    |                     |                    |
| 6.11   | Trauma Center<br>Data       |  |                              |                                    |                     |                    |

## G. PUBLIC INFORMATION AND EDUCATION

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

## H. DISASTER MEDICAL RESPONSE

|               |                                 | Does not<br>currently meet<br>standard | Meets<br>minimum<br>standard | Meets<br>recommended<br>guidelines | Short-<br>range plan | Long-range<br>plan |
|---------------|---------------------------------|--|------------------------------|------------------------------------|----------------------|--------------------|
| Univer        | rsal Level:                     |  | -                            |                                    |                      |                    |
| 8.01          | Disaster Medical<br>Planning*   |  | v                            |                                    | $\checkmark$         |                    |
| 8.02          | Response Plans                  |  |                              |                                    |                      |                    |
| 8.03          | HazMat Training                 |  |                              |                                    |                      |                    |
| 8.04          | Incident Command<br>System      |  |                              |                                    |                      |                    |
| 8.05          | Distribution of<br>Casualties*  |  | V                            |                                    | V                    |                    |
| 8.06          | Needs Assessment                |  |                              |                                    |                      |                    |
| 8.07          | Disaster<br>Communications*     |  |                              |                                    |                      |                    |
| 8.08          | Inventory of<br>Resources       |  | V                            |                                    | V                    |                    |
| 8.09          | DMAT Teams                      |  |                              |                                    |                      |                    |
| 8.10          | Mutual Aid<br>Agreements*       |  |                              |                                    |                      |                    |
| 8.11          | CCP Designation*                |  |                              |                                    |                      |                    |
| 8.12          | Establishment of CCPs           |  |                              |                                    |                      |                    |
| 8.13          | Disaster Medical<br>Training    |  | V                            |                                    |                      |                    |
| 8.14          | Hospital Plans                  |  |                              |                                    |                      |                    |
| 8.15          | Interhospital<br>Communications |  |                              |                                    |                      |                    |
| 8.16          | Prehospital Agency<br>Plans     |  | $\mathbf{v}$                 |                                    |                      |                    |
| Enhan         | ced Level: Advanced             | l Life Support:                        |                              |                                    |                      |                    |
| 8.17          | ALS Policies                    |  |                              |                                    |                      |                    |
| Enhan         | ced Level: Specialty            | Care Systems:                          |                              | 1                                  | 1                    | 1                  |
| 8.18<br>Roles | Specialty Center                |  | $\checkmark$                 |                                    |                      |                    |
| Enhan         | ced Level: Exclusive            | Operating Areas                        | /Ambulance I                 | Regulations:                       |                      |                    |
| 8.19          | Waiving Exclusivity             |  |                              |                                    |                      |                    |

## TABLE 2: SYSTEM RESOURCES AND OPERATIONS

# System Organization and Management

|    | EMS Sys                                | /stem:San Francisco  |   |
|----|--|--|---|
|    | Reportin                               | ng Year:2010-2011  |   |
|    |  | Number (1) below is to be completed for each agency.   | h county. The balance of Table 2 refers to each                             |
|    |  | Percentage of population served by each leve<br>(Identify for the maximum level of service of  | l of care by county:<br>fered; the total of a, b, and c should equal 100%.) |
| Co | ounty:                                 | San Francisco  |   |
| B. | Limite                                 | Life Support (BLS)<br>ed Advanced Life Support (LALS)<br>nced Life Support (ALS)   | %<br>%  |
| С. | 114,411                                |  | <u>10070</u>  |
| 2. | a -<br>b -<br><b>c -</b><br>d -<br>e - | <ul> <li>ype of agency</li> <li>Public Health Department</li> <li>County Health Services Agency</li> <li>Other (non-health) County Department</li> <li>Joint Powers Agency</li> <li>Private Non-Profit Entity</li> <li>Other:</li></ul>  | <u>_</u>  |
| 3. | <b>a -</b><br>b-<br>c -                | he person responsible for day-to-day activities<br>- Public Health Officer<br>- Health Services Agency Director/Administra<br>- Board of Directors<br>- Other:   | tor   |
| 4. | Inc                                    | ndicate the non-required functions which are p   | erformed by the agency:   |
|    | De<br>De<br>De<br>En<br>En             | nplementation of exclusive operating areas (ar<br>pesignation of trauma centers/trauma care syste<br>pesignation/approval of pediatric facilities<br>pesignation of other critical care centers<br>pevelopment of transfer agreements<br>nforcement of local ambulance ordinance<br>nforcement of ambulance service contracts<br>peration of ambulance service |   |

| Continuing education  |                     |
|---|---------------------|
| Personnel training  |                     |
| Operation of oversight of EMS dispatch center                     | v                   |
| 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]              |                     |
| Other: <u>24/7 On-Call Duty Officer</u>                           |                     |
| Other:  | <b>√</b>            |
| Other:  |                     |
|   |                     |
| 5. EMS agency budget for FY2010-2011                              |                     |
| EXPENSES  |                     |
| Salaries and benefits   | <u>\$354,836.00</u> |
| (All but contract personnel)                                      |                     |
| Contract Services   | <u>\$0.00</u>       |
| (e.g. medical director)   |                     |
| Operations (e.g. copying, postage, facilities)                    | <u>\$21,865.00</u>  |
| Travel  | <u>\$0.00</u>       |
| Fixed assets  | <u>\$0.00</u>       |
| Indirect expenses (overhead)                                      | \$2,067.00          |
| Ambulance subsidy   | <u>\$0.00</u>       |
| EMS Fund payments to physicians/hospital                          | <u>\$748,073.00</u> |
| Dispatch center operations (non-staff)                            | <u>\$0.00</u>       |
| Training program operations                                       | <u>\$0.00</u>       |
| Other:  | <u>\$0.00</u>       |
| Other:  | <u>\$0.00</u>       |
| Other:  | <u>\$0.00</u>       |
|   |                     |
| TOTAL EXPENSES  | \$1,124,801.00      |

## SOURCES OF REVENUE

| Special project grant(s) [from EMSA]                                    |                                |
|---|--------------------------------|
| Preventive Health and Health Services (PHHS) Block Grant                | <u>\$0.00</u>                  |
| Office of Traffic Safety (OTS)  | <u>\$0.00</u>                  |
| State general fund  | <u>\$0.00</u>                  |
| County general fund   | \$764,282.00                   |
| Other local tax funds (e.g., EMS district)                              | <u>\$0.00</u>                  |
| County contracts (e.g. multi-county agencies)                           | <u>\$0.00</u>                  |
| Certification fees  | \$33,000.00                    |
| Training program approval fees  | <u>\$0.00</u>                  |
| Training program tuition/Average daily attendance funds (ADA)           |                                |
| Job Training Partnership ACT (JTPA) funds/other payments                | <u>\$0.00</u>                  |
| Base hospital application fees  | <u>\$0.00</u>                  |
| Trauma center application fees  | <u>\$0.00</u>                  |
| Trauma center designation fees  | <u>\$0.00</u>                  |
| Pediatric facility approval fees<br>Pediatric facility designation fees | <u>\$0.00</u><br><u>\$0.00</u> |
| Other critical care center application fees                             | <u>\$0.00</u>                  |
| Туре:   |                                |
| Other critical care center designation fees                             | <u>\$0.00</u>                  |
| Туре:   |                                |
| Ambulance service/vehicle fees  | <u>\$149,000.00</u>            |
| Contributions   | <u>\$0.00</u>                  |
| EMS Fund (SB 12/612)  | <u>\$178,519.00</u>            |
| Other grants:   | <u>\$0.00</u>                  |
| Other fees:   | <u>\$0.00</u>                  |
| Other (specify):  | <u>\$0.00</u>                  |
| TOTAL REVENUE   | <u>\$1,124,801.00</u>          |

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

| Fee structure for FY 2010-2011                       |                    |
|--|--------------------|
| We do not charge any fees                            |                    |
| $v_{v_{i}}$ Our fee structure is:                    |                    |
| First responder certification                        | <u>n/a</u>         |
| EMS dispatcher certification                         | <u>n/a</u>         |
| EMT-I certification                                  | <u>\$103.00</u>    |
| EMT-I recertification                                | <u>\$74.00</u>     |
| EMT-defibrillation certification                     | <u>n/a</u>         |
| EMT-defibrillation recertification                   | <u>n/a</u>         |
| EMT-II certification                                 | <u>n/a</u>         |
| EMT-II recertification                               | <u>n/a</u>         |
| EMT-P accreditation                                  | <u>\$31.00</u>     |
| Mobile Intensive Care Nurse/                         |                    |
| Authorized Registered Nurse (MICN/ARN) certification | <u>n/a</u>         |
| MICN/ARN recertification                             | <u>n/a</u>         |
| EMT-I training program approval                      |                    |
| EMT-II training program approval                     | <u>n/a</u>         |
| EMT-P training program approval                      |                    |
| MICN/ARN training program approval                   | <u>n/a</u>         |
| Base hospital application                            |                    |
| Base hospital designation                            |                    |
| Trauma center application                            |                    |
| Trauma center designation                            |                    |
| Pediatric facility approval                          | <u>n/a</u>         |
| Pediatric facility designation                       | <u>n/a</u>         |
| Other critical care center application               |                    |
| Туре:  |                    |
| Other critical care center designation<br>Type:      |                    |
| Ambulance service license                            | <u>\$10,000.00</u> |
| Ambulance vehicle permits                            | <u>\$1600.00</u>   |
| Other:   |                    |
| Other:   |                    |
| Other:   |                    |

7. Complete the table on the following two pages for the EMS agency staff for the fiscal year of 2010-2011.

EMS System: \_\_\_\_San Francisco\_\_\_\_\_

Reporting year\_\_\_\_2010-2011\_\_\_\_\_

| CATEGORY  | ACTUAL TITLE           | FTE<br>POSITIONS<br>(EMS ONLY) | TOP SALARY<br>BY HOURLY<br>EQUIVALENT | BENEFITS<br>(%of Salary) | COMMENTS |
|---|------------------------|--------------------------------|---------------------------------------|--------------------------|----------|
| EMS<br>Admin./Coord./Director                           | EMS Medical Director   | 1                              | 89.9756                               | 23%                      |          |
| Asst. Admin./Admin.<br>Asst./Admin. Mgr.                |                        |                                |                                       |                          |          |
| ALS Coord. /Field Coord. /<br>Training Coordinator      | EMS System Coordinator | 1                              | 47.6732                               | 23%                      |          |
| Program Coordinator/<br>Field Liaison<br>(Non-clinical) |                        |                                |                                       |                          |          |
| Trauma Coordinator                                      |                        |                                |                                       |                          |          |
| Medical Director  | EMS Medical Director   | 1                              | 89.9756                               | 23%                      |          |
| Other MD/Medical Consult/<br>Training Medical Director  |                        |                                |                                       |                          |          |
| Disaster Medical Planner                                | EMS Specialist         | 1                              | 47.6732                               | 23%                      |          |

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.

| CATEGORY                                | ACTUAL TITLE                                  | FTE<br>POSITIONS<br>(EMS ONLY) | TOP SALARY<br>BY HOURLY<br>EQUIVALENT | BENEFITS<br>(%of Salary) | COMMENTS |
|---|---|--------------------------------|---------------------------------------|--------------------------|----------|
| Dispatch Supervisor                     |   |                                |                                       |                          |          |
| Medical Planner                         |   |                                |                                       |                          |          |
| Data Evaluator/Analyst                  |   |                                |                                       |                          |          |
| QA/QI Coordinator                       | Quality Coordinator                           | 1.5                            | 47.6732                               | 23%                      |          |
| Public Info. & Education<br>Coordinator |   |                                |                                       |                          |          |
| Executive Secretary                     | Office<br>Manager/Certification<br>Specialist | 1                              | 29.2360                               | 23%                      |          |
| Other Clerical                          |   |                                |                                       |                          |          |
| Data Entry Clerk                        |   |                                |                                       |                          |          |
| Other                                   | Communications                                | 1                              | 52.6022                               | 23%                      |          |

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: SYSTEM RESOURCES AND OPERATIONS - Personnel/Training

 EMS System:
 \_San Francisco\_\_\_\_\_

 Reporting Year:
 2010-2011\_\_\_\_\_

**NOTE:** Table 3 is to be reported by agency.

|   | EMT - Is | EMT - IIs | EMT - Ps | MICN |
|---|----------|-----------|----------|------|
| Total Certified   | 2,875    | 0         | 278      | 0    |
| Number newly certified this year  | 82       | 0         | 54       | 0    |
| Number recertified this year  | 496      | 0         | 101      | 0    |
| Total number of accredited personnel<br>on July 1 of the reporting year | 2,865    | 0         | 256      | 0    |
| Number of certification reviews resultin                                | g in:    |           |          |      |
| a) formal investigations  | 15       | 0         | 0        | 0    |
| b) probation  | 1        | 0         | 0        | 0    |
| c) suspensions  | 0        | 0         | 0        | 0    |
| d) revocations  | 0        | 0         | 0        | 0    |
| e) denials  | 0        | 0         | 0        | 0    |
| f) denials of renewal   | 0        | 0         | 0        | 0    |
| g) no action taken  | 14       | 0         | 0        | 0    |

1. Number of EMS dispatch agencies utilizing EMD Guidelines:

2. Early defibrillation:

a) Number of EMT=I (defib) certified

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

<u>not tracked</u> not tracked

3. Do you have a first responder training program  $\Box$  yes  $\sqrt{no}$ 

\_\_\_\_\_

6

## TABLE 4: SYSTEM RESOURCES AND OPERATIONS - Communications

| EMS S  | System:San Francisco   |   |
|--------|--|---|
| County | y:San Francisco  |   |
| Report | ting Year:2010-2011  |   |
| Note:  | Table 4 is to be answered for each county.   |   |
| 1.     | Number of primary Public Service Answering Points (PSAP)   | 2 |
| 2.     | Number of secondary PSAPs  | 2 |
| 3.     | Number of dispatch centers directly dispatching ambulances   | 6 |
| 4.     | Number of designated dispatch centers for EMS Aircraft   | 2 |
| 5.     | Do you have an operational area disaster communication system? Yes $\_\sqrt{\_}$<br>a. Radio primary frequency $\800 \text{ MHz}\_\_\_$<br>b. Other methods $\_\_\_None\_\_\_$<br>c. Can all medical response units communicate on the same disaster communicate<br>Yes $\_\sqrt{\_}$ No $\_\_$<br>d. Do you participate in OASIS? Yes $\_\sqrt{\_}$ No $\_\_$<br>e. Do you have a plan to utilize RACES as a back-up communication system?<br>Yes $\_\sqrt{\_}$ No $\_\_$ |   |
|        | <ol> <li>Within the operational area? Yes√_ No</li> <li>Between the operational area and the region and/or state? Yes _√ No</li> </ol>   |   |
| 6.     | Who is your primary dispatch agency for day-to-day emergencies?<br>San Francisco Division of Emergency Communications  |   |

7. Who is your primary dispatch agency for a disaster? <u>San Francisco Division of Emergency</u> <u>Communications</u>

# TABLE 5: SYSTEM RESOURCES AND OPERATIONS<br/>Response/Transportation

 EMS System:
 \_\_\_\_\_\_San Francisco\_\_\_\_\_\_

 Reporting Year:
 2010-2011\_\_\_\_\_

**Note:** Table 5 is to be reported by agency.

## **Early Defibrillation Providers**

 1.
 Number of EMT-Defibrillation providers
 5\_\_\_\_\_

# 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               | 4.5 mins    | N/A            | N/A        | N/A        |
| Early defibrillation responder                    | 4.5 mins    | N/A            | N/A        | N/A        |
| Advanced life support responder                   | 7.0 mins    | N/A            | N/A        | N/A        |
| Transport Ambulance                               | 10.0 mins   | N/A            | N/A        | N/A        |

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

| EMS System:     | _ San Francisco |  |
|-----------------|-----------------|--|
| Reporting Year: | 2010-2011       |  |

**NOTE**: Table 6 is to be reported by agency.

#### Trauma

| Trauma patients:<br>a) Number of patients meeting trauma triage criteria               |  |
|--|--|
| b) Number of major trauma victims transported directly to a trauma center by ambulance | 1378   |
| c) Number of major trauma patients transferred to a trauma center                      | 157  |
| d) Number of patients meeting triage criteria who weren't treated at a trauma center   |  |
| Emergency Departments  |  |
| Total number of emergency departments  | <u>    12    </u>                            |
| d) Number of comprehensive emergency services  | 2  |
| Receiving Hospitals  |  |
| a) Number of referral emergency services   | <u>     0                               </u> |
| b) Number of standby emergency services  | <u>2</u>                                     |
| c) Number of basic emergency services  | 8  |
| 1. Number of receiving hospitals with written agreements                               | <u>5</u>                                     |
| 2. Number of base hospitals with written agreements                                    | <u> <u> </u></u>                             |

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

| EMS System: | San Francisco |
|-------------|---------------|
|-------------|---------------|

County: <u>San Francisco</u>

Reporting Year: <u>2010-2011</u>

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

## SYSTEM RESOURCES

| Casual  | ty Collections Points (CCP)  |              |             |
|---------|--|--------------|-------------|
|         | a. Where are your CCPs located? <u>Public buildings/facilities</u>   |              |             |
|         | b. How are they staffed? Combination of City employees (Disaster Servi   | ce Workers   | ) and       |
| conver  | gent volunteers  |              |             |
| c. Do y | you have a supply system for supporting them for 72 hours?   | yes          | no <u>√</u> |
| 2.      | CISD<br>Do you have a CISD provider with 24 hour capability?   | yes √        | no          |
|         | bo you have a CISD provider with 24 hour capability.   | yes <u>v</u> | II0         |
| 3.      | Medical Response Team  |              |             |
|         | <ul><li>a. Do you have any team medical response capability?</li><li>b. For each team, are they incorporated into your local</li></ul> | yes          | no <u>√</u> |
|         | response plan?   | yes          | no <u>√</u> |
|         | c. Are they available for statewide response?  | yes          | no√         |
|         | d. Are they part of a formal out-of-state response system?   | yes          | no <u>√</u> |
| 4.      | Hazardous Materials  |              |             |
|         | a. Do you have any HazMat trained medical response teams?  | yes <u>√</u> | no          |
|         | b. At what HazMat level are they trained? Specialist   |              |             |
|         | c. Do you have the ability to do decontamination in an   |              |             |
|         | emergency room?  | yes <u>√</u> | no          |
|         | d. Do you have the ability to do decontamination in the field?   | yes <u>√</u> | no          |
| OPER    | ATIONS   |              |             |
| 1.      | Are you using a Standardized Emergency Management System (SEMS) that incorporates a form of Incident Command System (ICS) structure?   | yes <u>√</u> | no          |
| 2.      | What is the maximum number of local jurisdiction EOCs you will need to interact with in a disaster?                                    | <u>1</u>     |             |

| 3. | Have you tested your MCI Plan this year in a:  |             |             |
|----|--|-------------|-------------|
|    | a. real event?   | yes√        | no          |
|    | b. exercise?   | yes _√_     | no          |
| 4. | List all counties with which you have a written medical mutual aid agreenNone at present   |             |             |
| 5. | Do you have formal agreements with hospitals in your operational area to participate in disaster planning and response?  | yes         | no <u>√</u> |
| 6. | Do you have a formal agreements with community clinics in your operation<br>areas to participate in disaster planning and response?                              | onal<br>yes | no√         |
| 7. | Are you part of a multi-county EMS system for disaster response?   | yes         | no <u>√</u> |
| 8. | Are you a separate department or agency?   | yes         | no <u>√</u> |
| 9. | If not, to whom do you report? Director of the Department of Public Heal   | th          |             |
| 8. | If your agency is not in the Health Department, do you have a plan<br>to coordinate public health and environmental health issues with<br>the Health Department? | 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<br>to coordinate public health and environmental health issues with<br>the Health Department? | yes _√      | _no         |
|    |  |             |             |

EMS System:San Francisco\_\_\_\_\_\_Reporting Year: 2010-2011\_\_\_

**NOTE**: Table 8 is to be completed by county. Make copies to add pages as needed.

| <b>Training Institution Name</b> | SF Paramedic Association          | <b>Contact Person telephone</b> | <b>no.</b> Art Hsieh 415-543-1161 |
|----------------------------------|-----------------------------------|---------------------------------|-----------------------------------|
| Address 657 Mission Street       | , #302, San Francisco, CA 94105   |                                 |                                   |
| Student Eligibility: *           | Cost of Program                   | **Program Level:                | EMT-1                             |
| General Public with              | U U                               | Number of students comple       | ting training per year:           |
| Prerequisites                    | Basic _ <u>\$1,525.00</u>         | Initial training:               | <u>120</u>                        |
|                                  |                                   | Refresher:                      | <u>N/A</u>                        |
|                                  | Refresher                         | Cont. Education                 | varies                            |
|                                  |                                   | Expiration Date:                | 03/07/2011                        |
| -                                |                                   | Number of courses:              |                                   |
|                                  |                                   | Initial training:               | <u>6</u>                          |
|                                  |                                   | Refresher:                      | <u>N/A</u>                        |
|                                  |                                   | Cont. Education:                | varies                            |
| <b>Training Institution</b> SI   | F Paramedic Association           | <b>Contact Person telephone</b> | Theresa Farina 415-543-1161       |
| Name                             |                                   | no.                             |                                   |
| Address s 657 Mission Stree      | et, #302, San Francisco, CA 94105 |                                 |                                   |
| Student Eligibility: *           | Cost of Program                   | **Program Level:                | CE                                |
| EMS Professionals                |                                   | Number of students comple       |                                   |
|                                  | Basic N/A                         | Initial training:               | <u>N/A</u>                        |
|                                  |                                   | Refresher:                      | <u>N/A</u>                        |
|                                  | Refresher N/A                     | Cont. Education:                | 60                                |
|                                  | <u> </u>                          | Expiration Date:                | 03/07/2011                        |
|                                  |                                   | Number of courses:              | <u>11</u>                         |
|                                  |                                   | Initial training:               | <u>N/A</u>                        |
|                                  |                                   | Refresher:                      | N/A                               |

• Open to general public or restricted to certain personnel only.

• \*\* Indicate whether EMT-I, EMT-II, EMT-P, or MICN; if there is a training program that offers more than one level complete all information for each level.

8-11

Cont. Education:

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011

**NOTE**: Table 8 is to be completed by county. Make copies to add pages as needed.

| <b>Training Institution Name</b> | City College of San Francisco | Contact Person telephone no. | Maureen Shanahan | 415-561-1962 |
|----------------------------------|-------------------------------|------------------------------|------------------|--------------|
|----------------------------------|-------------------------------|------------------------------|------------------|--------------|

Address 1860 Hayes Street, San Francisco, CA 94117

| Student Eligibility: * | Cost of Program      | **Program Level: <u>CE</u>                       |
|------------------------|----------------------|--|
|                        |                      | Number of students completing training per year: |
| EMS Professionals      | Basic <u>N/A</u>     | Initial training: <u>N/A</u>                     |
|                        |                      | Refresher: <u>N/A</u>                            |
|                        | Refresher <u>N/A</u> | Cont. Education                                  |
|                        |                      | Expiration Date: <u>07/31/2013</u>               |
|                        |                      | Number of courses: <u>N/A</u>                    |
|                        |                      | Initial training: <u>N/A</u>                     |
|                        |                      | Refresher:                                       |
|                        |                      | Cont. Education:                                 |

**Training Institution Name** 

**Contact Person telephone no.** 

Address

| Student Eligibility: * | Cost of Program | **Program Level:                                 |
|------------------------|-----------------|--|
|                        |                 | Number of students completing training per year: |
|                        | Basic           | Initial training:                                |
|                        |                 | Refresher:                                       |
|                        | Refresher       | Cont. Education:                                 |
|                        |                 | Expiration Date:                                 |
|                        |                 | Number of courses:                               |
|                        |                 | Initial training:                                |
|                        |                 | Refresher:                                       |
|                        |                 | Cont. Education:                                 |

• Open to general public or restricted to certain personnel only.

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011

**NOTE**: Table 8 is to be completed by county. Make copies to add pages as needed.

| <b>Training Institution Name</b> | City College of San Francisco | Contact Person telephone no. | Megan Corry | 415-608-4133 |
|----------------------------------|-------------------------------|------------------------------|-------------|--------------|
|                                  | ~ ~ . ~                       |                              |             |              |

Address 1860 Hayes Street, San Francisco, CA 94117

| Student Eligibility: * | Cost of Prog | gram                           | **Program Level:          | EMT-P                   |
|------------------------|--------------|--------------------------------|---------------------------|-------------------------|
|                        |              |                                | Number of students comple | ting training per year: |
| General Public with    | Basic        | <u>\$23.00/unit x 54 units</u> | Initial training:         | <u>60</u>               |
| Prerequisites          |              |                                | Refresher:                | <u>N/A</u>              |
|                        | Refresher    | <u>N/A</u>                     | Cont. Education           | <u>N/A</u>              |
|                        |              |                                | Expiration Date:          | <u>12/20/2011</u>       |
|                        |              |                                | Number of courses:        |                         |
|                        |              |                                | Initial training:         | 3                       |
|                        |              |                                | Refresher:                | <u>N/A</u>              |
|                        |              |                                | Cont. Education:          | <u>N/A</u>              |

Training Institution Name City College of San Francisco

Contact Person telephone no. Maureen Shanahan 415-561-1162

Address 1680 Hayes Street, San Francisco, CA 94117

| Student Eligibility: * | Cost of Prog | ram                            | **Program Level:          | <u>EMT-1</u>            |
|------------------------|--------------|--------------------------------|---------------------------|-------------------------|
|                        |              |                                | Number of students comple | ting training per year: |
| General Public with    | Basic        | <u>\$20.00/unit x 54 units</u> | Initial training:         | <u>20-30</u>            |
| Prerequisites          |              |                                | Refresher:                | <u>N/A</u>              |
|                        | Refresher    | <u>N/A</u>                     | Cont. Education:          | <u>N/A</u>              |
|                        |              |                                | Expiration Date:          | 07/31/2009              |
|                        |              |                                | Number of courses:        |                         |
|                        |              |                                | Initial training:         | <u>2</u>                |
|                        |              |                                | Refresher:                | <u>N/A</u>              |
|                        |              |                                | Cont. Education:          | <u>N/A</u>              |

• Open to general public or restricted to certain personnel only.

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011

NOTE: Table 8 is to be completed by county. Make copies to add pages as needed.

| Training Institu | tion Name S  | an Francisco Fire Department | Contact Person telephone no. | Melany Brandon | 415-318-4557 |  |
|------------------|--|------------------------------|------------------------------|----------------|--------------|--|
| Address SFF      | Address SFFD Training Division, Treasure Island, 600 Avenue M, San Francisco, CA 94120 |                              |                              |                |              |  |
|                  | · 4  |                              | ννη τ 1 τ                    | ግ <b>ለ</b> ጥ 1 |              |  |

| Student Eligibility: *   | Cost of Program      | **Program Level:          | <u>EMT-1</u>            |
|--------------------------|----------------------|---------------------------|-------------------------|
|                          |                      | Number of students comple | ting training per year: |
| SFFD EMT-1 and Paramedic | Basic <u>N/A</u>     | Initial training:         | <u>N/A</u>              |
| Personnel                |                      | Refresher:                | <u>N/A</u>              |
|                          | Refresher <u>N/A</u> | Cont. Education           | <u>10 - 20</u>          |
|                          |                      | Expiration Date:          | <u>05/31/2011</u>       |
|                          |                      | Number of courses:        | <u>N/A</u>              |
|                          |                      | Initial training:         | <u>N/A</u>              |
|                          |                      | Refresher:                | <u>N/A</u>              |
|                          |                      | Cont. Education:          | <u>1-5</u>              |

Training Institution NameSan Francisco Fire DepartmentContact Person telephone no.Melany Brandon415-318-4557

Address SFFD Training Division, Treasure Island, 600 Avenue M, San Francisco, CA 94120

| Student Eligibility: *   | Cost of Program      | **Program Level: <u>CE</u>                       |
|--------------------------|----------------------|--|
|                          |                      | Number of students completing training per year: |
| SFFD EMT-1 and Paramedic | Basic <u>N/A</u>     | Initial training: <u>N/A</u>                     |
| Personnel                |                      | Refresher: <u>N/A</u>                            |
|                          | Refresher <u>N/A</u> | Cont. Education: <u>100</u>                      |
|                          |                      | Expiration Date: <u>05/31/2011</u>               |
|                          |                      | Number of courses:                               |
|                          |                      | Initial training: <u>N/A</u>                     |
|                          |                      | Refresher: <u>N/A</u>                            |
|                          |                      | Cont. Education: <u>5</u>                        |

• Open to general public or restricted to certain personnel only.

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011

**NOTE**: Table 8 is to be completed by county. Make copies to add pages as needed.

| Training Institution Name A | American Medical Response | Contact Person telephone no. | Brianne Canepa | 415-922-9400 |
|-----------------------------|---------------------------|------------------------------|----------------|--------------|
|-----------------------------|---------------------------|------------------------------|----------------|--------------|

Address 1300 Illinois Street, San Francisco, CA 94107

| Student Eligibility: * | Cost of Program      | **Program Level: <u>CE</u>                       |
|------------------------|----------------------|--|
|                        |                      | Number of students completing training per year: |
| AMR Employees          | Basic <u>N/A</u>     | Initial training: <u>N/A</u>                     |
|                        |                      | Refresher: <u>N/A</u>                            |
|                        | Refresher <u>N/A</u> | Cont. Education $40 - 50$                        |
|                        |                      | Expiration Date: <u>08/31/2010</u>               |
|                        |                      | Number of courses: $N/A$                         |
|                        |                      | Initial training: <u>N/A</u>                     |
|                        |                      | Refresher: <u>N/A</u>                            |
|                        |                      | Cont. Education: $3-5$ or as needed              |

• Open to general public or restricted to certain personnel only.

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011

**NOTE**: Table 8 is to be completed by county. Make copies to add pages as needed.

| Training Institution Name | San Francisco General Hospital | Contact Person telephone no. | Sharon Kennedy | 415-206-5050 |
|---------------------------|--------------------------------|------------------------------|----------------|--------------|
|---------------------------|--------------------------------|------------------------------|----------------|--------------|

Address 1001 Potrero Avenue, San Francisco, CA 94110

| Student Eligibility: * | Cost of Prog | am         | **Program Level:          | <u>CE</u>               |
|------------------------|--------------|------------|---------------------------|-------------------------|
|                        |              |            | Number of students comple | ting training per year: |
| EMS Professional       | Basic        | <u>N/A</u> | Initial training:         | <u>N/A</u>              |
|                        |              |            | Refresher:                | <u>N/A</u>              |
|                        | Refresher    | <u>N/A</u> | Cont. Education           | <u>N/A</u>              |
|                        |              |            | Expiration Date:          | 04/26/2013              |
|                        |              |            | Number of courses:        | <u>N/A</u>              |
|                        |              |            | Initial training:         | <u>N/A</u>              |
|                        |              |            | Refresher:                | <u>N/A</u>              |
|                        |              |            | Cont. Education:          | <u>N/A</u>              |

Contact Person telephone no. Josh Nultemier 415-931-1400

N/A

3-5 or as needed

| Training | Institution Name    | King American Ambulance |
|----------|---------------------|-------------------------|
|          |                     | Company                 |
| Address  | 2570 Bush Street, S | San Francisco, CA 94115 |

**Student Eligibility: \* Cost of Program** \*\*Program Level: CE Number of students completing training per year: King American Ambulance Basic N/A Initial training: N/A **Company Employees** Refresher: N/A Refresher N/A Cont. Education 20 - 30 Expiration Date: 06/30/2012 Number of courses: N/A Initial training: N/A

• Open to general public or restricted to certain personnel only.

• \*\* Indicate whether EMT-I, EMT-II, EMT-P, or MICN; if there is a training program that offers more than one level complete all information for each level.

Refresher:

Cont. Education:

| EMS System:       San Francisco       County:       San Francisco       Reporting Year:       2010-2011         NOTE:       Make copies to add pages as needed.       Complete information for each facility by county.       County.   |   |                               |                                 |   |  |
|---|---|-------------------------------|---------------------------------|---|--|
| Name, address & telephone:       California Pacific Medical Center – California West       Primary Contact:       Jack C. Bailey, Administrator         3700 California Street       San Francisco, CA 94118       Consolidated Facility:       Skilled Nursing         415-600-6000       Consolidated Facility:       Skilled Nursing |   |                               |                                 |   |  |
| Written Contract<br>□ yes<br>☑ no   | Referral emergency service<br>Standby emergency service<br>Basic emergency service<br>Comprehensive emergency |                               | Base Hospital:<br>□ yes<br>☑ no | Pediatric Critical Care Center:*<br>□ yes<br>☑ no |  |
| EDAP:**   | PICU:*** □ yes<br>☑ no  | Burn Center:<br>□ yes<br>☑ no | Trauma Center:<br>□ yes<br>☑ no | If Trauma Center what Level:****                  |  |

| Name, address & telephone: California Pacific Medical Center – California West 3700 California Street Primary Contact: Jack C. Bailey, Administrator |                            |              |                   |                                      |
|--|----------------------------|--------------|-------------------|--------------------------------------|
|  | San Francisco, CA 9411     | 8            | Consolidated Faci | lity: Perinatal Care; Intensive Care |
|  | 415-600-6000               |              | Newborn Nursery   |                                      |
| Written Contract   | Referral emergency service | e 🛛          | Base Hospital:    | Pediatric Critical Care Center:*     |
| □ yes  | Standby emergency service  | e 🛛          | _                 |                                      |
| ⊠no  | Basic emergency service P  | ediatric √   | □yes              | 🗹 yes                                |
|  | Comprehensive emergency    | service      | no no             | no                                   |
| EDAP:** √ yes  | PICU: <b>***</b>           | Burn Center: | Trauma Center:    | If Trauma Center what Level:****     |
|  | □ no                       | $\Box$ yes   | □ yes             |                                      |
|  |                            | ⊠ no         | ⊠ 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.

| CMS System:       San Francisco       County:       San Francisco       Reporting Year:       2010-2011         NOTE:       Make copies to add pages as needed.       Complete information for each facility by county.       County. |   |                               |                                 |                                  |  |
|---|---|-------------------------------|---------------------------------|----------------------------------|--|
| Name, address & telephone: California Pacific Medical Center – Pacific Campus<br>2333 Buchanan Street<br>San Francisco, CA 94115<br>415-600-6000  |   |                               |                                 |                                  |  |
| Written Contract  | Referral emergency service<br>Standby emergency service |                               | Base Hospital:                  | Pediatric Critical Care Center:* |  |
| ☐ yes<br>☑ no   | Basic emergency service<br>Comprehensive emergency      | $\checkmark$                  | □ yes<br>☑ no                   | □ yes<br>☑ no                    |  |
| EDAP:** □ yes<br>□ no   | PICU:*** □ yes<br>☑ no                                  | Burn Center:<br>□ yes<br>☑ no | Trauma Center:<br>□ yes<br>☑ no | If Trauma Center what Level:**** |  |

| Name, address & telephone:       California Pacific Medical Center – Davies Campus<br>Castro & Duboce Streets<br>San Francisco, CA 94114<br>415-600-6000       Primary Contact:       Jack C. Bailey, Administrator |   |                               |                                 |   |
|---|---|-------------------------------|---------------------------------|---|
| Written Contract<br>□ yes<br>☑ no   | Referral emergency service<br>Standby emergency service<br>Basic emergency service<br>Comprehensive emergency |                               | Base Hospital:<br>□yes<br>☑ no  | Pediatric Critical Care Center:* □ yes ☑ no |
| EDAP:**   | PICU:*** □ yes<br>☑ no  | Burn Center:<br>□ yes<br>☑ no | Trauma Center:<br>□ yes<br>☑ no | If Trauma Center what Level:****            |

\* 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.

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011NOTE:Make copies to add pages as needed.Complete information for each facility by county.

| Name, address & telephone: San Francisco General Hospital<br>1001 Potrero Avenue |                                  |              | Primary Contact: Patricia O'Connor, Nurse Manager |                                  |
|--|----------------------------------|--------------|---|----------------------------------|
| San Francisco, CA 94110<br>415-206-8000  |                                  |              | General Acute Care Hospital                       |                                  |
| Written Contract   | Referral emergency servic        |              | Base Hospital:                                    | Pediatric Critical Care Center:* |
| 🗹 yes – Trauma MOU   | Standby emergency service $\Box$ |              |   |                                  |
| 🗖 no   | Basic emergency service          |              | 🗹 yes   | □ yes                            |
|  | Comprehensive emergency          | y service 🗹  | no no   | ⊠ no                             |
| EDAP:** □ yes  | PICU:*** □ yes                   | Burn Center: | Trauma Center:                                    | If Trauma Center what Level:**** |
| □ no   | ⊠ no                             | □ yes        | ☑ yes   |                                  |
|  |                                  | ⊠ no         | 🗆 no  | <u>Level I</u>                   |

| Name, address & telephone: St. Francis Memorial Hospital<br>800 Hyde Street |                            |              | Primary Contact: Tom Hennessey, Administrator |                                  |
|---|----------------------------|--------------|---|----------------------------------|
| San Francisco, CA 94109<br>415-353-6000                                     |                            |              | General Acute Care Hospital                   |                                  |
| Written Contract  | Referral emergency service | e 🛛          | Base Hospital:                                | Pediatric Critical Care Center:* |
| □ yes   | Standby emergency service  | e 🛛          |   |                                  |
| ☑ no  | Basic emergency service    | $\checkmark$ | □yes  | □ yes                            |
|   | Comprehensive emergency    | y service    | ⊠ no  | ⊠ no                             |
| EDAP:** □ yes   | PICU:*** □ yes             | Burn Center: | Trauma Center:                                | If Trauma Center what Level:**** |
| □ no  | ⊠ no                       | ☑ yes        | □ 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.

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011NOTE:Make copies to add pages as needed.Complete information for each facility by county.

| Name, address & telephone: St. Luke's Hospital<br>3555 Cesar Chavez Street |                            |              | Primary Contact: Judi Li, Administrator |                                  |
|--|----------------------------|--------------|---|----------------------------------|
| San Francisco, CA 94110<br>415-647-8600                                    |                            |              | General Acute Care Hospital             |                                  |
| Written Contract   | Referral emergency service | e 🛛          | Base Hospital:                          | Pediatric Critical Care Center:* |
| □ yes  | Standby emergency service  | e 🛛          |   |                                  |
| ⊠ no   | Basic emergency service    | $\checkmark$ | □ yes                                   | □ yes                            |
|  | Comprehensive emergency    | service      | ⊠ no                                    | ⊠ no                             |
| EDAP:** 🛛 yes  | PICU:*** □ yes             | Burn Center: | Trauma Center:                          | If Trauma Center what Level:**** |
| □ no   | ⊠ no                       | □ yes        | □ yes                                   |                                  |
|  |                            | ⊠ no         | ⊠ no                                    |                                  |

| Name, address & telephon                | e: Kaiser Permanente Medie<br>2425 Geary Boulevard      | Primary Contact: Christine Robisch, Administrator |                                 |                                  |
|---|---|---|---------------------------------|----------------------------------|
| San Francisco, CA 94115<br>415-833-3258 |   |   | General Acute Care Hospital     |                                  |
| Written Contract<br>☑ yes               | Referral emergency service<br>Standby emergency service |   | Base Hospital:                  | Pediatric Critical Care Center:* |
| no                                      | Basic emergency service<br>Comprehensive emergency      | $\mathbf{\overline{\mathbf{A}}}$                  | □yes<br>☑ no                    | □ yes<br>☑ no                    |
| EDAP:**                                 | PICU:*** □ yes<br>☑ no                                  | Burn Center:<br>□ yes<br>☑ no                     | Trauma Center:<br>□ yes<br>☑ no | If Trauma Center what Level:**** |

\* 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.

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011NOTE:Make copies to add pages as needed.Complete information for each facility by county.

| Name, address & telephone: Chinese Hospital<br>845 Jackson Street |                            |               | Primary Contact: Brenda Yee, Administrator |                                  |
|---|----------------------------|---------------|--|----------------------------------|
| San Francisco, CA 94133<br>415-677-2494                           |                            |               | General Acute Care Hospital                |                                  |
| Written Contract  | Referral emergency service | e 🛛           | Base Hospital:                             | Pediatric Critical Care Center:* |
| □ yes   | Standby emergency service  | e 🗹           |  |                                  |
| ⊠ no  | Basic emergency service    |               | □ yes                                      | □ yes                            |
|   | Comprehensive emergency    | y service     | ⊠ no                                       | ⊠ no                             |
| EDAP:** □ yes   | PICU:*** □ yes             | Burn Center:  | Trauma Center:                             | If Trauma Center what Level:**** |
| □ no  | ⊠ no                       | □ yes<br>☑ no | □ yes<br>☑ no                              |                                  |

| Name, address & telephone: St. Mary's Medical Center<br>450 Stanyan Street |  |               | Primary Contact: Ken Steele, Administrator |                                  |
|--|--|---------------|--|----------------------------------|
| San Francisco, CA 94117<br>415-668-1000                                    |  |               | General Acute Care Hospital                |                                  |
| Written Contract   | Referral emergency service             | e 🛛           | Base Hospital:                             | Pediatric Critical Care Center:* |
| □ yes  | Standby emergency service $\Box$       |               |  |                                  |
| ☑ no   | Basic emergency service                | $\checkmark$  | □yes                                       | □ yes                            |
|  | Comprehensive emergency service $\Box$ |               | ⊠ no                                       | ⊠ no                             |
| EDAP:**  | PICU:*** □ yes                         | Burn Center:  | Trauma Center:                             | If Trauma Center what Level:**** |
| □ no   | ⊠ no                                   | □ yes<br>☑ no | □ yes<br>☑ no                              |                                  |
|  |  |               | 1  |                                  |

\* 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.

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011NOTE:Make copies to add pages as needed.Complete information for each facility by county.

| Name, address & telephone: University of California San Francisco Medical C<br>505 Parnassus Avenue<br>San Francisco, CA 94122<br>415-353-2733 |   |                               | Center <b>Primary Contact:</b> Mark R. Laret, Administrator<br>General Acute Care Hospital |   |  |
|--|---|-------------------------------|--|---|--|
| Written Contract<br>□ yes<br>☑ no  | Referral emergency service<br>Standby emergency service<br>Basic emergency service<br>Comprehensive emergency | e □<br>☑                      | Base Hospital:<br>□ yes<br>☑ no  | Pediatric Critical Care Center:*<br>☑ yes<br>□ no |  |
| EDAP:**  | PICU:*** ⊠ yes<br>□ no  | Burn Center:<br>□ yes<br>☑ no | Trauma Center:<br>□ yes<br>☑ no  | If Trauma Center what Level:****                  |  |

| Name, address & telephone: Kaiser Permanente Medical Center-South San Francisco<br>1200 El Camino Real<br>South San Francisco, CA 94080<br>650-742-2000 |   |                               |                                 | <ul><li>Primary Contact: Linda Jensen, Administrator</li><li>General Acute Care Hospital</li></ul> |  |
|---|---|-------------------------------|---------------------------------|--|--|
| Written Contract<br>☑ yes<br>□ no   | Referral emergency servic<br>Standby emergency servic<br>Basic emergency service<br>Comprehensive emergency | e □<br>☑                      | Base Hospital:<br>□yes<br>☑ no  | Pediatric Critical Care Center:* □ yes ☑ no  |  |
| EDAP:** □ yes<br>√ no   | PICU:*** □ yes<br>☑ no  | Burn Center:<br>□ yes<br>☑ no | Trauma Center:<br>□ yes<br>☑ no | If Trauma Center what Level:****   |  |

\* 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.

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011NOTE:Make copies to add pages as needed.Complete information for each facility by county.

| Name, address & telephone: Seton Medical Center<br>1900 Sullivan Avenue |                                   |               | Primary Contact: Bernadette Smith, Administrator |                                  |
|---|-----------------------------------|---------------|--|----------------------------------|
| Daly City, CA 94015<br>650-992-4000                                     |                                   |               | General Acute Care Hospital                      |                                  |
| Written Contract  | Referral emergency service        | e 🛛           | Base Hospital:                                   | Pediatric Critical Care Center:* |
| □ yes   | Standby emergency service $\Box$  |               |  |                                  |
| ⊠ no  | Basic emergency service $\square$ |               | □ yes  | □ yes                            |
|   | Comprehensive emergency           | service       | ⊠ no   | ⊠ no                             |
| EDAP:** 🛛 yes   | PICU:*** □ yes                    | Burn Center:  | Trauma Center:                                   | If Trauma Center what Level:**** |
| √ no  | 1 no                              | □ yes<br>☑ no | □ yes<br>☑ no                                    |                                  |

| Name, address & telephone: San Francisco Veterans' Affairs Medical Center<br>450 Stanyan Street<br>San Francisco, CA 94117 |  |                               | <b>Primary Contact:</b> Ken Steele, Administrator<br>General Acute Care Hospital |                                  |
|--|--|-------------------------------|--|----------------------------------|
| 415-668-1000   |  |                               |  |                                  |
| Written Contract<br>□ yes  | Referral emergency service<br>Standby emergency service        |                               | Base Hospital:   | Pediatric Critical Care Center:* |
| ⊠no  | Basic emergency service □<br>Comprehensive emergency service □ |                               | □yes<br>☑ no   | □ yes<br>☑ no                    |
| EDAP:** □ yes<br>☑ no  | PICU:*** □ yes<br>☑ no   | Burn Center:<br>□ yes<br>☑ no | Trauma Center:<br>□ yes<br>☑ no  | If Trauma Center what Level:**** |

\* 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 -- Dispatch Agency

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011

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

| Name, address & t                   | 1011 Turk         | sco, CA 94102                                     | tions <b>Primary Contact:</b> Lisa Hoffmann, Deputy Director     |
|-------------------------------------|-------------------|---|--|
| Written Contract:                   | Medical Director: | ☑ Day-to-day                                      | Number of Personnel providing services:                          |
| □ yes                               | ⊠ yes             | ☑ Disaster  | EMD Training EMT-D ALS   |
| ⊠ no                                | no no             |   | BLS LALS Other   |
| Ownership:<br>☑ Public<br>□ Private |                   | If public: ☑ Fire<br>□ Law<br>□ Other<br>explain: | If public: ☑ city; ☑ county; □ state; □ fire district; □ Federal |

| Name, address & telephone: American Medical Response<br>1606 Rollins Road<br>Burlingame, CA 94010<br>650-652-5507 |                                    |  | Primary Contact: Brianne Canepa  |
|---|------------------------------------|--|--|
| Written Contract:<br>□ yes<br>☑ no  | Medical Director:<br>☑ yes<br>□ no | ☑ Day-to-day<br>□ Disaster   | Number of Personnel providing services:         45       EMD Training       EMT-D       ALS         BLS       LALS       Other |
| Ownership:<br>□ Public<br>☑ Private   |                                    | If public: $\Box$ Fire<br>$\Box$ Law<br>$\Box$ Other<br>explain:<br><u>N/A</u> | If public: $\Box$ city; $\Box$ county; $\Box$ state; $\Box$ fire district; $\Box$ Federal<br><u>N/A</u>                        |

# TABLE 10: RESOURCES DIRECTORY -- Dispatch Agency

EMS System:San FranciscoCounty:San FranciscoReporting Year:2010-2011

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

| Name, address & to                  | 2570 Bus          | eisco, CA 94115                        | ny Primary Contact: Josh Nultemier  |
|-------------------------------------|-------------------|--|---|
| Written Contract:                   | Medical Director: | ☑ Day-to-day<br>□ Disaster             | Number of Personnel providing services:EMD TrainingEMT-DALS   |
| □ yes<br>☑ no                       | ⊠ yes<br>□ no     |  | EMD Training     EMT-D     ALS       BLS     LALS     Other   |
| Ownership:<br>□ Public<br>☑ Private |                   | If public:<br>Law<br>Other<br>explain: | If public: $\Box$ city; $\Box$ county; $\Box$ state; $\Box$ fire district; $\Box$ Federal<br><u>N/A</u> |
|                                     |                   | <u><u>N/A</u></u>                      |   |

| Name, address & t               | elephone:                      |   | Primary Contact:  |
|---------------------------------|--------------------------------|---|---|
| Written Contract:<br>yes<br>no  | Medical Director:<br>yes<br>no | <ul><li>Day-to-day</li><li>Disaster</li></ul> | Number of Personnel providing services:         EMD Training       EMT-D       ALS         BLS       LALS       Other |
| Ownership:<br>Public<br>Private |                                | If public:                                    | If public: □ city; □ county; □ state; □ fire district; □ Federal  |

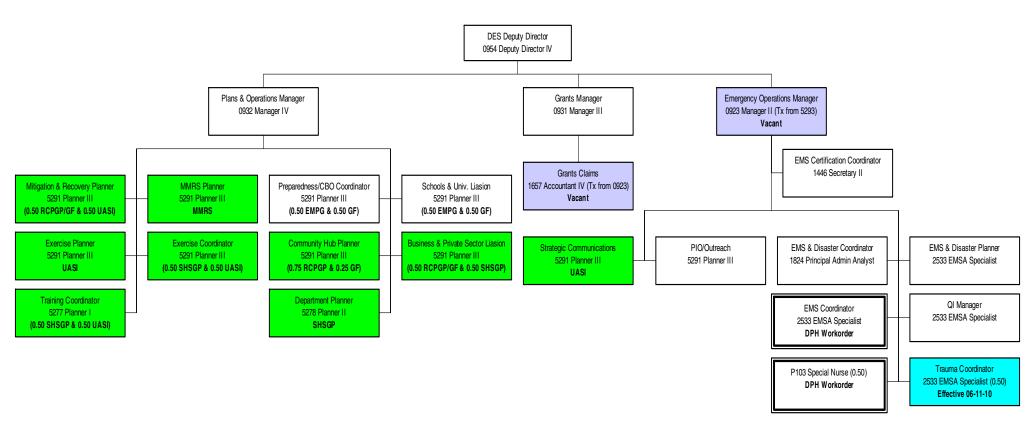
## EMS PLAN AMBULANCE ZONE SUMMARY FORM

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 and/or nonexclusive ambulance zone</u>.

| Local EMS Agency or County Name:   |
|--|
| San Francisco  |
| Area ar subarea (Zana) Nama ar Titla.  |
| Area or subarea (Zone) Name or Title:  |
| The City and County of San Francisco   |
|  |
| Name of Current Provider(s):   |
| San Francisco Fire Department  |
| American Medical Response  |
| King American Ambulance  |
| ProTransport-1 Ambulance   |
| St Joseph's Ambulance  |
| Bayshore Ambulance   |
| Area or subarea (Zone) Geographic Description:   |
| The City and County of San Francisco   |
|  |
|  |
| Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6):                                  |
| The San Francisco EMS Agency is now a non-exclusive operating area. We now are able to             |
| permit any provider to operate in the city contingent upon them fulfilling the requirements of the |
| EMS system's Policies and Procedures   |
| Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): \                       |
| N/A Non-Exclusive  |
|  |
|  |
|  |
| Method to achieve Exclusivity, if applicable (HS 1797.224):  |
| The EMS Agency is in the planning stages to open its system to competitive bid in mid 2011.        |
| The Agency will submit all required documents to the California EMS Authority for approval at      |
| the appropriate time.  |
| the appropriate time.  |
|  |
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# Department of Emergency Management Division of Emergency Services Organizational Chart



#### Notations:

Existing Funded Position

Grant Funded Position

### LEMSA: San Francisco

### FY: 2010-2011

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective   |
|----------|--|--------------------------|---|---|---|---|
|          | Each local EMS agency shall have a<br>formal organizational structure which<br>includes both agency staff and non-<br>agency resources and which includes<br>appropriate technical and clinical<br>expertise.      | R                        |   |   | The San Francisco EMS Agency<br>has an organizational structure<br>which fulfills this requirement.<br>Please see attached organizational<br>chart.   | None  |
| 1.02     | Each local EMS Agency shall plan,<br>implement and evaluate the EMS<br>system. The agency shall use its quality<br>assurance/quality improvement and<br>evaluation processes to identify needed<br>system changes. |                          |   |   | Local EMS Information System<br>(LEMSIS) is used through our<br>system, the EMS Agency reports<br>monthly to stakeholders and the<br>public, a number of operations-<br>based EMS System quality<br>indicators. As EMS providers<br>implement electronic patient care<br>records, these monthly reports<br>will also include patient-based<br>quality improvement information.<br>This information will be used to<br>identify system improvements. | 1. A continue to annually review<br>and revise the EMS Plan |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | <b>`</b> | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective  |
|----------|--|--------------------------|----------|---|---|--|
|          | Each local EMS Agency shall plan,<br>implement and evaluate the EMS<br>system. The agency shall use its quality<br>assurance/quality improvement and<br>evaluation processes to identify needed<br>system changes. | V                        |          |   | EMS Policy 1010-Advisory<br>Committees, details the advisory<br>committees used by the EMS<br>Agency. These committees include<br>the EMS Advisory Committee<br>(EMSAC) and the Trauma<br>Systems Audit Sub-Committee<br>(TSAC) | Continue to update the Advisory<br>Committee Policy 1010 as<br>needed. |
|          | Each local EMS agency shall appoint a<br>medical director who is a licensed<br>physician who has substantial experience<br>in the practice of emergency medicine.  |                          |          |   | The EMS Agency has a Medical<br>Director whose background,<br>license, and expertese fulfill this<br>requirement. All prehospital<br>providers and the County<br>Dispatch Center has a Medical<br>Director as well.             | None   |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | × • | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective   |
|----------|---|--------------------------|-----|---|---|---|
| 1.05     | Each local EMS agency shall develop an<br>EMS System Plan, based on community<br>need and utilization of appropriate<br>resources, and shall submit it to the EMS<br>Authority.<br>Each local EMS agency shall develop an<br>annual update to its EMS System Plan   |                          |     |   | The EMS Agency is continuing to<br>improve our data collection<br>methods by using the SF Local<br>EMS Information System<br>(LEMSIS). This system allows the<br>analysis of operational data such<br>as response time performance. We<br>can now review and analyse<br>patient care records based upon<br>available data | The SF EMS Agency will submit<br>a yearly update to its EMS Plan  |
| 1.06     | and shall submit it to the EMS<br>Authority. The update shall identify<br>progress made in plan implementation<br>and changes to the planned system<br>design.<br>The local EMS agency shall plan for<br>trauma care and shall determine the<br>optimal system design for trauma care in<br>its jurisdiction. | V                        |     |   | The SF EMS Agency will<br>contunue to update and submit   | Establish a mechanism for<br>annual review and revisions to<br>the EMS Plan.<br>Continue to submit annual<br>trauma systems status reports. |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | × . | Long<br>Range<br>(more<br>than one<br>year) | Progress                        | Objective   |
|----------|---|--------------------------|-----|---|---------------------------------|---|
|          | Each local EMS agency shall plan for<br>eventual provision of advanced life<br>support services throughout its<br>jurisdiction. |                          |     |   | private ALS ambulance providers | The SF EMS Agency is planning<br>to offer its operational area for an<br>open competitive bid in the year<br>2011 which will make it an<br>exclusive operating area |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | <b>`</b> | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective   |
|----------|--|--------------------------|----------|---|--|---|
| 1.11     | Each local EMS Agency shall identify the<br>optimal roles and responsibilities of<br>system participants |                          |          |   | d) 5014 Level 1 Trauma Center<br>Standards, e) 5015 Primary<br>Stroke Center Standards, f) | 1. The EMS Agency has long<br>term objectives to assess overall<br>optimal roles for system<br>providers by performing site<br>visits, additional quality<br>improvement activities, and<br>through input from the EMS<br>community |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective   |
|----------|--|--------------------------|---|---|---|---|
| 1.12     | Each local EMS agency shall provide for<br>review and monitoring of EMS system<br>operations |                          |   |   | Additionally, the EMS Agency<br>routinely conducts ad hoc audits<br>of EMS providers and dispatch | <ol> <li>Continue implementation of<br/>LEMSIS to allow enhanced<br/>monitoring and reviewing of EMS<br/>System.</li> <li>Conduct ad hoc site visits of<br/>EMS providers and dispatch<br/>centers as necessary.</li> </ol> |

| Image: Constraint of the state of the st | Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective                         |
|---|----------|--|--------------------------|---|---|---|-----------------------------------|
| Each local EMS Agency shall develop a<br>policy and procedure manual that<br>includes all EMS Agency policies and<br>procedures, The Agency shall ensure that<br>the manual is available to all EMS<br>system providers (including public safetyof the citywide EMS system. The<br>EMS Agency Policy Manual<br>presents the most recent<br>standards, guidelines, and<br>procedures for all EMS activities<br>in and related to The City and<br>County Of San Francisco. The<br>manual is divided into 8 Sections,<br>each addressing different facets of<br>the EMS system. The EMS<br>Agency distributes Policy Manuals<br>to all system participants, and it<br>is available on the EMS Agency<br>website for download. Policies and<br>   | 1 14     | policy and procedure manual that<br>includes all EMS Agency policies and<br>procedures, The Agency shall ensure that<br>the manual is available to all EMS<br>system providers (including public safety<br>agencies, ambulance services, and |                          |   |   | San Francisco EMS Agency<br>Manual that addresses all aspects<br>of the citywide EMS system. The<br>EMS Agency Policy Manual<br>presents the most recent<br>standards, guidelines, and<br>procedures for all EMS activities<br>in and related to The City and<br>County Of San Francisco. The<br>manual is divided into 8 Sections,<br>each addressing different facets of<br>the EMS system. The EMS<br>Agency distributes Policy Manuals<br>to all system participants, and it<br>is available on the EMS Agency<br>website for download. Policies and<br>Procedures are reviewed and<br>updated annually. Any changes<br>made throughout the year are<br>distributed to all system | 1. Update and revise policies and |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective                                      |
|----------|--|--------------------------|---|---|---|--|
|          |  |                          | Ē |   | The EMS Agency has developed  |  |
|          |  |                          |   |   | cost-based fees for EMT<br>certification, EMT-P accreditation,  |  |
|          |  |                          |   |   | ambulance permitting, and cost-<br>based fess for hospital-based EMS-<br>related services such as receiving |  |
|          |  |                          |   |   | hospitals, and specialty services such as STEMI receiving   |  |
|          | Each local EMS agency shall have a   |                          |   |   | hospitals, stroke receiving<br>hospitals, and trauma centers.   |  |
|          | funding mechanism which is sufficient to<br>ensure its continued operation and shall |                          |   |   | The EMS Agency is maximizing<br>the use of applicable EMS Fund-   | 1. Continue to seek sources for                |
|          | maximize use of its Emergency Medical<br>Services Fund.                              |                          |   |   | based revenue and SB 1773-based revenue.  | additional funding for EMS<br>agency programs. |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective   |
|----------|--|--------------------------|---|---|---|---|
| 1.17     | Each local EMS agency shall plan for<br>medical direction within the EMS<br>system. The plan shall identify the<br>optimal number and role of base<br>hospitals and alternative base stations<br>and the roles, responsibilities and<br>relationships of prehospital and hospital<br>providers |                          |   |   | The EMS Agency has signed an<br>MOU with the UCSF/SFGH<br>Emergency Medicine residency<br>program to provider support for<br>EMS training for resident<br>physicians in exchange for their<br>involvement with teaching,<br>medical control, quality<br>improvement and research in the<br>EMS system. By concentrating<br>day-to-day medical control<br>operations in one Base Hospital<br>facility, we have been able to<br>secure participation in national<br>EMS research networks, such as<br>NETT and CARES. Policy 5011<br>outlines the base hospital's role<br>and responsibilities in the system. | None  |
| 1.18     | Each local EMS agency shall establish a<br>quality assurance/quality improvement<br>program. This may include use of<br>provider based programs which are<br>approved by the local EMS agency and<br>which are coordinated with other system<br>participants.                                  | D                        |   |   | The EMS Agency's has Policy<br>6000Quality Improvement<br>Program. Additional quality<br>improvement, and performance<br>reporting requirements are<br>contained in Section six of the<br>EMS Agency Policy Manual. This<br>policy complies with the<br>requirements of Title 22, Division<br>9, Chapter 12. S  | <ol> <li>Continue to implement the<br/>LEMSIS-based quality<br/>improvement system.</li> <li>Receive QI Plan updates from<br/>all EMS Providers.</li> </ol> |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | <b>`</b> | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective  |
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|          | Each local EMS Agency shall develop<br>written policies, procedures, and/or<br>protocols including, but not limited to, a)<br>triage, b) treatment, c) medical dispatch<br>protocols, d) transport, e) on-scene<br>treatment times, f) transfer of emergency<br>patients, g) standing orders, h) base<br>hospital contact, i) on-scene physicians<br>and other medical personnel, and j) local<br>scope of practice for prehospital<br>personnel. |                          |          |   | The EMS Agency maintains Policy<br>and Protocol manuals that<br>presents the most recent<br>standards, guidelines, and<br>procedures for all EMS activities<br>in and related to the City and<br>County of San Francisco. The<br>Policy Manual is divided into 8<br>sections and the Protocol Manual<br>is divided into 6 sections, each<br>addressing a different facet and<br>treatment of the EMS system:<br>Policies and Protocols are updated<br>annually and as needed, in<br>response to new system needs,<br>changing system requirements,<br>revisions or additions to State<br>policy, etc. All new and altered<br>policies and protocols must pass<br>through the EMS Agency's Public<br>Comment Process for approval. | 1. Update and revise policies and<br>procedures as needed.                                     |
|          | Each local EMS agency shall have a<br>policy regarding DNR situations in the<br>prehospital setting, in accordance with<br>the EMS Authority's guidelines   |                          |          |   | Policy 4051-DNR Policy complies<br>with the EMS Authority's<br>guidelines for DNR policies.<br>Which includes POLST   | 1. Assure maintenance of EMS<br>grief support training for family<br>members by EMS providers. |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective  |
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|          | Each local EMS Agency, in conjunction<br>with the county coroner(s) shall develop<br>a policy regarding determination of<br>death, including deaths at the scene of<br>apparent crimes. | R                        |   |   | The EMS Agency maintains EMS<br>Policy 4050-Death in the Field   | 1. Revise Policy 4050-Death in<br>the Field to include death at<br>crime scenes. |
|          | Each local EMS Agency , shall ensure<br>that providers have a mechanism for<br>reporting child abuse, elder abuse, and<br>suspected SIDS deaths   | N                        |   |   | The EMS Agency maintains EMS<br>Protocol P-050-Assault/Abuse.<br>Phone numbers and instructions<br>are listed in this protocol to advise<br>prehospital personnel of the<br>process to report child abuse,<br>elder abuse, and sexual assault.<br>SIDS Reporting: Training on<br>SIDS is required for all entry level<br>EMS system providers. This<br>training incorporates information<br>on reporting such cases. | 1. The San Francisco EMS   |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | Short<br>Range<br>(one<br>year or<br>less) | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective |
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|          |   | V                        |  |   |   |           |
|          | The local EMS Medical Director shall<br>establish policies and protocols for scope<br>of practice of prehospital medical<br>personnel during interfacility transfers. |                          |  |   | The EMS Agency maintains EMS<br>Policy 2000-Prehospital Standards<br>and Scope of Practice for all<br>prehospital providers of care. The<br>EMS Agency also maintains EMS<br>Policy 5030-Interfacility<br>Transfers. These policies outline<br>the approved practice for<br>interfacility transfers and<br>establishes minimum training and<br>staffing standards to ensure<br>personnel with local experience<br>and demonstrated competence to<br>respond to each request for<br>service. The EMS Agency also<br>implemented Critical Care<br>Transport-Paramedic policies and<br>protocols which outlines their<br>scope of practice |           |
|          |   |                          | <b>&gt;</b>                                |   |   |           |
|          | Advanced life support services shall be   |                          |  |   | The EMS Agency is planning to open its system to competitive bid  |           |
|          | provided only as an approved part of a  |                          |  |   | in the year 2011. This will   |           |
|          | local EMS system and all ALS providers  |                          |  |   | effectively enable the EMS system   |           |
|          | shall have written agreements with the EMS agency.  |                          |  |   | to be placed on a contract basis<br>with the successful bidder.   |           |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | Short<br>Range<br>(one<br>year or<br>less) | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective   |
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|          | Each EMS system shall have on-line<br>medical direction, provided by a base<br>hospital physician or authorized<br>registered nurse/mobile intensive care<br>nurse   | R                        |  |   | San Francisco General Hospital is<br>the designated base hospital for<br>the EMS system which is staffed<br>with ED attending physicians.   |   |
|          | The local EMS agency shall develop a<br>trauma care system plan, based on<br>community needs and utilization of<br>appropriate resources, which determines:<br>a) the optimal system design for trauma<br>care in the EMS area, and the process for<br>assigning roles to system participants,<br>including a process which allows all<br>eligible facilities to apply.  |                          |  |   | The EMS agency maintains an<br>approved 2001 Trauma Plan that<br>meets community needs and<br>utilizes appropriate resources.   | 1. Continue to submit annual<br>trauma systems status reports.  |
|          | The local EMS agency shall develop a<br>pediatric emergency medical and critical<br>care system plan, based on community<br>needs and utilization of appropriate<br>resources, which determines: the optimal<br>system design for pediatric emergency<br>and critical care in the EMS area, and<br>the process for assigning roles to system<br>participants, including a process which<br>allows all eligible facilities to apply |                          |  |   | The EMS agency policies 5000-<br>Ambulance Destination, 5010-<br>Receiving Hospital Standards,<br>and 5012-Pediatric Critical Care<br>Standards outline the designation<br>of pediatric critical care centers,<br>and the responsibility of all<br>receiving hospitals to care for<br>pediatric patients. | 1. Obtain funding for position<br>and increase current trauma<br>systems capability to include<br>pediatric critical care system<br>management. |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | × • | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective  |
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|          | The local EMS agency shall develop, and<br>submit for state approval, a plan, based<br>on community needs and utilization of<br>appropriate resources, for granting of<br>exclusive operating areas which<br>determines: the optimal system design<br>for ambulance service and advanced life<br>support services in the EMS area, and<br>the process for assigning roles to system<br>participants, including a competitive<br>process for implementation of exclusive<br>operating areas. | Х                        |     |   | The EMS Agency is planning to<br>open its system to competitive bid.<br>The EMS Agency will advise the<br>EMS Authority of it plans and<br>submit the required material per<br>code.   | 1. Submit plans to the EMS<br>Authority as required. |
| 2.01     | The local EMS Agency shall routinely<br>assess personnel and training needs.  | Ĭ                        |     |   | The training needs are addressed<br>by the EMS Agency's EMS<br>Advisory Committee.The City<br>College of San Francisco operates<br>both an EMT and paramedic<br>training program. The San<br>Francisco Paramedic Association<br>also operates a EMT training<br>program. | None   |

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| 2.02     | The EMS Authority and/or local EMS<br>Agencies shall have a mechanism to<br>approve EMS education programs which<br>require approval (according to<br>regulations) and shall monitor them to<br>ensure that they comply with State<br>regulations.   | Х                        |   |   | The EMS Agency maintains the<br>following policies: a) EMS Policy<br>2020-EMT Program Approval b)<br>EMS Policy 2060-CE Provider<br>Approval c) EMS Policy 6000-<br>Quality Improvement (The<br>purpose of this policy is to<br>maintain an effective method for<br>monitoring and evaluating patient<br>care.). The EMS Agency recently<br>evaluated EMT/CE education<br>program for the SFFD, as well as<br>the EMT-P program at City<br>College of San Francisco. And<br>permitted the San Francisco<br>Paramedic Association to operate<br>a EMT Program | 1. Establish regular site surveys<br>checking of education programs.  |
|          | The local EMS Agency shall have<br>mechanisms to accredit, authorize, and<br>certify prehospital medical personnel and<br>conduct certification reviews, in<br>accordance with State regulations. This<br>shall include a process for prehospital<br>providers to identify and notify the local<br>EMS Agency of unusual occurrences<br>which could impact EMS personnel<br>certification. | Х                        |   |   | The EMS agency maintain the<br>following policies that set<br>requirements for prehospital<br>personnel. a) EMS Policy 2000-<br>Prehospital Personnel Standards,<br>b) EMS Policy 2040-EMT<br>Certification, c) 2050-Paramedic<br>Accreditation, and, d) EMS Policy<br>6000-Quality Improvement.   | 1. The San Francisco EMS<br>Agency needs to collaborate with<br>other Bay Area EMS Agencies to<br>standardize paramedic CCT<br>accreditation. |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective |
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| 2.04     | Public safety answering point (PSAP)<br>operators with medical responsibilities<br>shall have emergency medical<br>orientation and all medical dispatch<br>personnel (both public and private) shall<br>receive emergency medical dispatch<br>training in accordance with the EMS<br>Authority's Emergency Medical Dispatch<br>Guidelines. | Х                        |   |   | The SF 911 Call Center and<br>dispatch centers for all private<br>ambulance companies use the<br>Advanced Medical Priority<br>Dispatch System. The dispatch<br>center training is accordance with<br>EMS Agency and National<br>Academies of Emergency Dispatch<br>Standards. The standards for<br>medical dispatch centers and<br>personnel are set by EMS Policy<br>3000-Medical Dispatch Standards.<br>EMS Policy 4010-Integrated<br>Response Plan provides a uniform<br>method of contacting private ALS<br>ambulances during normal and<br>disaster operations and also<br>provides a method to incorporate<br>BLS ambulances into EMS<br>operations during times of<br>disaster. |           |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective  |
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|          | At least one person in each<br>nontransporting EMS first response unit<br>shall have been trained to administer<br>first aid and CPR within the previous 3<br>years                        | Х                        |   |   | EMS First responders are San<br>Francisco Firefighters on various<br>apparatus. They are required to<br>have at least one EMT on each of<br>these units, as described in EMS<br>Policy 4000-Prehospital Provider<br>Standards. This policy also<br>addresses the need to maintain<br>EMT certification. All San<br>Francisco permitted ambulances<br>are required to carry manual or<br>automatic defibrillators per EMS<br>Policy 4001-Vehicle Equipment<br>and Supply List, and are<br>inspected annually. | None   |
| 2.06     | Public safety agencies and industrial<br>first aid teams shall be encouraged to<br>respond to medical emergencies and<br>shall be utilized in accordance with local<br>EMS agency policies | Х                        |   |   | Currently the San Francisco Fire<br>Department provides EMS first<br>response and ALS ambulance<br>response and transportation<br>according to the EMS agency<br>policies and procedures. The San<br>Francisco Police Department<br>provides first response on high<br>risk calls as requested by the EMS<br>providers. The SFPD does not<br>have any EMS medical direction<br>currently for their tactical<br>response and PAD programs   | 1. Continue to better integrate<br>SFPD into the EMS System. |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective |
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|          | All emergency medical transport vehicle<br>personnel shall be currently certified at<br>least at the EMT-1 level.  | Х                        |   |   | EMS Policy 2000-Personnel<br>Standards and Scope of Practice<br>outlines the requirements for all<br>prehospital care providers with<br>the EMT-1 level being the basic<br>minimum                                 | None      |
|          | All allied health personnel who provide<br>direct emergency patient care shall be<br>trained in CPR  | Х                        |   |   | Through EMS Policy 2000-<br>Personnel Standards and Scope of<br>Practice, the EMS agency assures<br>that all EMS personnel who<br>provide direct patient care at<br>trained in CPR.                                | None      |
|          | All emergency department physicians<br>and registered nurses who provide direct<br>emergency patient care shall be trained<br>in advanced life support.<br>The local EMS Agency shall establish a  | Х                        |   |   | EMS Agency Policy 5010-<br>Receiving Hospital Standards<br>requires that ED RN and<br>Physicians maintain certification<br>on BLS, ACLS, PALS or<br>equivalent   | None      |
|          | The local EMS Agency shall establish a<br>procedure for accreditation of advanced<br>life support personnel which includes<br>orientation to the EMS system, testing in<br>any optional scope of practice, and<br>enrollment into the local EMS Agency's<br>quality assurance/quality improvement<br>process policies and procedure,<br>orientation to the roles and<br>responsibilities of providers within the<br>local EMS system | Х                        |   |   | EMS Policy 2050-Paramedic<br>Accreditation establishes<br>guidelines for a Paramedic with<br>statewide licensure to become<br>accredited to practice as a<br>Paramedic in the City and County<br>of San Francisco. | None      |

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| 3.01     | The LEMSA shall plan for EMS<br>communications. The plan shall specify the<br>medical communications capabilities of<br>emergency transport vehicles, non-<br>transporting advanced life support<br>responders, and acute care facilities and<br>shall coordinate the use of frequencies with<br>other users. |                          |   |   | EMS Policy 3010-EMS System<br>Communication Standards<br>specifies the system equipment &<br>procedures; EMS Policy 3011-<br>Communication Drills requires<br>regular testing (daily) of the 800,<br>the HEARNet and the web-based<br>communications system; EMS<br>Policy 3020-Field to Hospital<br>Communication details field to<br>hospital communications. | <ol> <li>Install hard-wired ham radios<br/>with roof-top antennas at each<br/>hospital.</li> </ol> |

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|          | Emergency medical transport vehicles<br>and non-transporting advance life<br>support responders shall have two-way<br>radio communications equipment which<br>complies with the local EMS<br>communications plan and which provides<br>for dispatch and ambulance-to-<br>ambulance communication. | Х                        |     |   | The City's 9-1-1 Dispatch Center<br>is able to communicate directly<br>with all ambulances and non-<br>transporting ALS responders. All<br>ambulances can talk with all<br>receiving hospitals in San<br>Francisco. All ambulances share<br>common talk groups that allow<br>them to talk to each other. EMS<br>Policy 3010-EMS System<br>Communication Standards and<br>EMS Policy 3020-Field to Hospital<br>Communication provide the<br>criteria that complies with this<br>standard. | None.  |
|          | Emergency medical transport vehicles<br>used for interfacility transfers shall have<br>the ability to communicate with both the<br>sending and receiving  | Х                        |     |   | All ALS and BLS ambulances in<br>San Francisco, public and private,<br>have portable 800 MHz radios to<br>communicate with Dispatch and<br>all receiving hospitals.  | None.  |
|          | All hospitals within the local EMS<br>system shall (where physically possible)<br>have the ability to communicate with<br>each other by two-way radio.  | Х                        |     |   | All hospitals can talk to each<br>other on 800 MHz and HEARNet<br>radio systems.   | 1. Continue to test radio systems<br>to assure they will function as<br>desired when needed. |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | × . | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective  |
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| 3.06     | The EMS Agency shall review<br>communications linkages among<br>providers (pre hospital and hospital) in<br>its jurisdiction for their capability to<br>provide service in the event of multi-<br>casualty incidents and disasters. | Х                        |     |   | Regular monthly tests are done.<br>There is also communications<br>capabilities on a web based system   | None.  |
|          | The local EMS agency shall participate<br>in ongoing planning and coordination of<br>the 9-1-1 telephone service.   | Х                        |     |   | The Division of Emergency<br>Communications (9-1-1 Dispatch)<br>continues planning to upgrade the<br>automatic vehicle locator system<br>into a GPS-based system. | 1. To continue to assure EMS<br>representation on communication<br>issues with the Department of<br>Emergency Communication. |
|          | The local EMS agency shall be Involved<br>in public education regarding the 9-1-1<br>telephone service as it impacts system<br>access.  | Х                        |     |   | The use of the 9-1-1 system in well<br>know in the City of San Francisco  |  |

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|          | The local EMS agency shall establish<br>guidelines for proper dispatch triage<br>which identifies appropriate medical<br>response.  | Х                        |          |   | Uses Medical Priority Dispatch<br>System dispatch protocol. The use<br>of MPDS by all medical dispatch<br>centers is required by EMS Policy<br>3000 - Emergency Medical<br>Dispatch Center Standards.   | None  |
|          | The local EMS agency shall have a<br>functionally integrated dispatch with<br>system wide emergency services<br>coordination, using standard<br>communications frequencies. | Х                        |          |   | EMS Policy 3010-EMS System<br>Communication Standards<br>requires all EMS providers to use<br>a common and integrated<br>communication system. This<br>system is also integrated with<br>local Police and Fire Services.  | 1. Integrate private-sector ALS<br>providers into the fire Automatic<br>Vehicle Locator system. |
|          | The local EMS agency shall determine<br>the boundaries of emergency medical<br>transportation service area.   | Х                        |          |   | The SF LEMSIS data system<br>allows the EMS Agency to analyze<br>and assure all regions of the city<br>are receiving timely EMS<br>response and transport. The EMS<br>Policy 4030 Intercounty and<br>Bridge Response Policy also<br>addresses this requirement. The |   |

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|          | The local EMS agency shall monitor<br>emergency medical transportation<br>services to ensure compliance with<br>appropriate statutes, regulations, polices,<br>and procedures.   | Х                        |  |   |   |   |
|          | The local EMS agency shall determine<br>criteria for classifying medical requests<br>(e.g., emergent, urgent, and non-<br>emergent) and shall determine the<br>appropriate level of medical response to<br>each.   | Х                        |  |   | EMS Policy 3000-Emergency<br>Medical Dispatch Center<br>Standards requires the use of the<br>Medical Priority Dispatch System<br>by all San Francisco Medical<br>Dispatch Centers.  | None.   |
|          | Each local EMS Agency shall develop<br>response time standards for medical<br>response. These standards shall take into<br>account the total time from receipt of the<br>call at the PSAP to arrival of the<br>responding unit at the scene, including<br>all dispatch intervals and driving time. | Х                        |  |   | EMS Policy 4000-Prehospital<br>Provider Standards establishes<br>response time standards for BLS<br>and defibrillator, ALS, and<br>transport, consistent with the<br>EMSA-recommended response<br>time standards. EMS Policy 3000-<br>Medical Dispatch Standards<br>establishes dispatch interval<br>standards for all EMS dispatch<br>centers. | 1. Assure that all EMS providers<br>and dispatch centers meet<br>dispatch and response interval<br>standards. |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | × . | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective  |
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| 4.06     | All emergency medical transport vehicles<br>shall be staffed and equipped according<br>to current State and local EMS Agency<br>regulations and appropriately equipped<br>for the level of service provided.  | Х                        |     |   | EMS Policy 4001-Vehicle<br>Equipment and Supplies<br>establishes minimum standards<br>for vehicle equipment and<br>supplies. EMS Policy 4000-<br>Prehospital Provider Standards<br>establishes minimum<br>requirements for EMT-1 and<br>Paramedic staffing of each<br>emergency and non-emergency<br>ambulance.            | None   |
|          | The local EMS agency shall have a<br>process for categorizing medical and<br>rescue aircraft and shall develop policies<br>and procedures regarding:<br>a) authorization of aircraft to be utilized<br>in<br>prehospital patient care,<br>b) requesting of EMS aircraft,<br>c) dispatching of EMS aircraft,<br>d) determination of EMS aircraft patient<br>destination, orientation of pilots and<br>medical flight crews to the local EMS<br>system, and addressing and resolving<br>formal complaints regarding EMS | Х                        |     |   | EMS Policy 4020-EMS Aircraft<br>Utilization describes standards<br>and protocols for use of EMS<br>Aircraft within San Francisco.<br>San Francisco does not regularly<br>use public safety or EMS<br>helicopters within its geographic<br>boundaries. There is presently no<br>hospital-based helipad in San<br>Francisco. | 1. Reopen the possibility of<br>having a Helipad on the roof of<br>San Francisco General Hospital. |
|          | The local EMS agency shall designate a<br>dispatch center to coordinate the use of<br>air ambulances or rescue aircraft.  | Х                        |     |   | The SF EMS Agency has<br>designated the Division of<br>Emergency Communications of<br>the Department of Emergency<br>Management to function as the<br>EMS Aircraft dispatch center.  | None.  |

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|          | The local EMS agency shall identify the<br>availability and staffing of medical and<br>rescue aircraft for emergency patient<br>transportation and shall maintain<br>written agreements with areomedical<br>services operating within the EMS area. | Х                        |          |   | EMS Policy 4020-EMS Aircraft<br>Utilization describes standards<br>and protocols for use of EMS<br>Aircraft within San Francisco.<br>Written agreements with the<br>three regional air ambulance<br>providers were executed in 2005  |           |
|          | Where applicable, the local EMS agency<br>shall identify the availability and<br>staffing of all-terrain vehicles, snow<br>mobiles, and water rescue and<br>transportation vehicles   | Х                        |          |   | The EMS system has cliff and<br>water rescue and transportation<br>resources maintained by providers<br>such as the SF Fire Department<br>and US Coast Guard.  | None      |
| 4.12     | The local EMS agency in cooperation<br>with the local office of emergency<br>services (OES) shall plan for mobilizing<br>response and transport vehicles for<br>disaster.   | Х                        |          |   | The EMS Agency is now part of<br>the Department of Emergency<br>Management (OES equal) and<br>plans for disaster response and<br>transport vehicle utilization.<br>There are currently 92<br>ambulances permitted to operate<br>in the City and County of San<br>Francisco |           |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective  |
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|          | The local EMS agency shall develop<br>agreements permitting intercounty<br>response of EMS vehicles and personnel  | Х                        |   |   | The EMS agency maintains EMS<br>Policy 4030-Intercounty and<br>Bridge Response, to govern our<br>most common inter-county<br>response event (EMS incidents on<br>our bridges). The current Trauma<br>Response plan covers intercounty<br>trauma response. The Medical<br>Health Operations Area<br>Coordinator functions in time of<br>disaster are provided by the EMS<br>agency Medical Director and<br>Administrator. We are currently<br>pursuing an automatic medical<br>mutual aid MOU with San Mateo<br>county for improved EMS<br>response timeliness to the<br>southwestern portion of our OA | 1. Continue to pursue MOU with<br>San Mateo County and revise<br>EMS Policy 4030-Intercounty and<br>Bridge Response as needed. |
|          | The local EMS agency shall develop<br>multi-casualty response plans and<br>procedures which include provisions for<br>on-scene medical management, using the<br>Incident Command System. | Х                        |   |   | The EMS Agency has completely<br>updated the MCI policy using the<br>Incident Command System as the<br>basis of operating during an MCI<br>or disaster. The effective date for<br>this new policy will be 1/15/2011.   | 1.Training for EMS providers on<br>the MCI Plan.   |
|          | Multi-casualty response plans and<br>procedures shall utilize state standards<br>and guidelines.   | Х                        |   |   | The EMS Agency has completely<br>updated the MCI policy using the<br>Incident Command System as the<br>basis of operating during an MCI<br>or disaster. The effective date for<br>this new policy will be 1/15/2011.   | 1. Continue to monitor the MCI<br>Policy and update as needed.   |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective                               |
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|          | All ALS ambulances shall be staffed with<br>at least one person certified at the<br>advanced life support level and one<br>person staffed at the EMT-1 level. | Х                        |   |   | EMS Agency Policy 2000-<br>Prehospital Personnel Standards<br>and Scope of Practice and EMS<br>Agency Policy 4000Prehospital<br>Provider Standards, identifies<br>that all ambulances used in the<br>911 system shall be staffed at an<br>ALS level, with a minimum of one<br>paramedic and one EMT Medical<br>Priority Dispatch (MPDS) is the<br>approved prearrival instructions<br>for use in the San Francisco EMS<br>System. Policy 3000-Medical<br>Dispatch Standards requires that<br>MPDS be used by all SF medical<br>dispatch centers. | None                                    |
|          | All emergency ALS ambulance shall be<br>appropriately equipped for the scope of<br>practice for its level of staffing.  | Х                        |   |   | EMS Policy 4001-Vehicle<br>Equipment and Supply List<br>prescribes the equipment that<br>must be carried by all first<br>responders, ALS first responders,<br>BLS ambulances, and ALS<br>ambulances. The EMS Agency<br>annually inspects each ambulance<br>in the EMS System as part of its<br>permit process.   | 1. Convene a new Equipment<br>Committee |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | ( | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective  |
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|          | The local EMS agency shall have a<br>mechanism (e.g., an ordinance and/or<br>written provider agreements) to ensure<br>that EMS transportation agencies<br>comply with applicable policies and<br>procedures regarding system operations<br>and clinical care. | Х                        |   | X   | The San Francisco EMS Agency<br>has a Ambulance Ordinance<br>which governs the EMS System.<br>Article 14 Ambulance and Routine<br>Medical Transport Vehicles   | 1. Prepare an updated version of<br>the Ambulance Ordinance and<br>submit it to the SF Board of<br>Supervisors |
|          | The local EMS agency shall assess and<br>periodically reassess the EMS-related<br>capabilities of acute care facilities in its<br>service area   | Х                        |   |   | The EMS Agency maintains<br>MOUs with all of the Receiving<br>Hospitals. San Francisco has 13<br>designated emergency receiving<br>hospitals. Two of which are in<br>northern San Mateo County.<br>CPMC has move their Pediatric<br>Critical Care Unit (PCCU) from<br>the Pacific Campus to the<br>California Campus and also add a<br>pediatric emergency department. | 1. Perform periodic assessments<br>of acute care hospitals/EMS-<br>related capabilities.                       |

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| 5.02     | The local EMS agency shall establish<br>prehospital triage protocols and shall<br>assist hospitals with the establishment of<br>transfer protocols and agreements. | Х                        | Х |   | <ul> <li>Section 5 of the San Francisco</li> <li>EMS Policy Manual includes:</li> <li>EMS Policy 5000-Ambulance</li> <li>Destination Policy that addresses triage protocols.</li> <li>EMS Policy 5001-Critical</li> <li>Trauma Patient and Triage</li> <li>Decision Scheme that addresses triage protocols specific to trauma patients.</li> <li>EMS Policy 5030-Interfacility</li> <li>Transfer Standards defines the roles and responsibilities of hospital and prehospital personnel in the transfer of patients.</li> </ul> | 1. Complete development and<br>implementation of local STEMI<br>emergency receiving facilities<br>standards for San Francisco.<br>2. Develop STEMI Quality<br>Assurance program for EMS. |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | Short<br>Range<br>(one<br>year or<br>less) | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective |
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| 5.03     | The local EMS agency, with participation<br>of acute care hospital administrators,<br>physicians, and nurses, shall establish<br>guidelines to identify<br>patients who should be considered for<br>transfer to facilities of higher capability<br>and shall work with acute care hospitals<br>to establish transfer agreements with<br>such facilities. | Х                        |  |   | EMS Policy 5030-Interfacility<br>Transfers establishes the<br>standards and the roles and<br>responsibilities of hospital and<br>prehospital personnel in the<br>transfer of patients. The EMS<br>Agency has developed paramedic<br>CCT training program and<br>personnel standards and patient<br>treatment protocols. The<br>standards and protocols are<br>consistent with what is in use in<br>other Bay area EMS Agencies. |           |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) |  | Objective |
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|          | The local EMS agency shall designate<br>and monitor receiving hospitals and,<br>when appropriate, specialty care<br>facilities for specified groups of<br>emergency patients | Х                        |   |   | <ul> <li>Section 5000 of the San Francisco<br/>EMS Policy Manual designates<br/>receiving hospitals for all<br/>categories of ambulance patients.<br/>These policies include:</li> <li>EMS Policy 5000-Ambulance<br/>Destination Policy that addresses<br/>triage protocols.</li> <li>EMS Policy 5001-Critical<br/>Trauma Patient and Triage<br/>Decision Scheme that addresses<br/>triage protocols specific to trauma<br/>patients.</li> <li>EMS Policy 5030-Interfacility<br/>Transfer Standards defines the<br/>roles and responsibilities of<br/>hospital and prehospital<br/>personnel in the transfer of<br/>patients.</li> <li>Policy 5010-Receiving Hospital<br/>Standards specifies the standards</li> </ul> |           |
|          | The EMS agency shall encourage<br>hospitals to prepare for mass casualty<br>management   | Х                        |   |   | The EMS Agency has continued to<br>facilitate adoption of the hospital<br>emergency incident command<br>system, participate in exercises<br>and trainings with hospital<br>providers, and revise<br>communications systems as<br>needed. Integrated hospital<br>evacuation into revised MCI plan.  |           |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | Short<br>Range<br>(one<br>year or<br>less) | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective   |
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|          | The local EMS agency shall have a plan<br>for hospital evacuation, including its<br>impact on other EMS system providers  | Х                        | Х  |   | The EMS Agency maintains a<br>formal relationship between the<br>EMS Agency and the Base<br>Hospital through as-needed<br>updates to the memorandum of<br>understanding and revisions in<br>policies and procedures. | 1. Continue to involve hospitals<br>in MCI training, drills, and<br>exercises.  |
|          | process which allows all eligible facilities<br>to apply, designate base hospitals or<br>alternative base stations as it determines<br>necessary to provide medical direction of<br>prehospital personnel |                          |  |   | Emergency Department. No other   | relationship between the EMS<br>Agency and the Base Hospital<br>through as-needed updates to the<br>memorandum of understanding<br>and revisions in policies and<br>procedures. |

| the SFGH as the sole Level 1<br>Trauma Center meeting criteria<br>outlined in EMS Policy 5013-<br>Trauma Center Designation<br>Policy, and EMS Policy 5014-Level<br>1 Trauma Care Standards.<br>Identification of patients and<br>procedures that should be<br>transported to the designated<br>trauma center are listed in the<br>following policies: EMS Policy<br>5000-Destination Policy, EMS<br>Policy 5000-Destination Policy, EMS<br>Policy 5010-Pediatric<br>Critical Care. The role of non-<br>transferred to a designated center,<br>including consideration of<br>patients who should be triaged or<br>transferred to a designated center,<br>including consideration of patients who<br>should be triaged or or<br>transferred to a designated center,<br>including consideration of patients who<br>should be triaged or or<br>transferred to a designated center,<br>including to review performance<br>transferred to a designated center,<br>including to roview performance<br>to a designated center,<br>including to roview performance<br>to a designated center,<br>including those that are<br>ioutike of the primary triage area of the<br>the monthly PI meeting and<br>the monthly PI meeting and<br>the monthly PI meeting and<br>the monthly PI meeting | Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) |   | Objective   |
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| trauma center, and e) a plan forquarterly TSAC meetings. Wepatient care and education to the5.08 monitoring and evaluation of the system.employ a .5 FTE as traumacommunity.  |          | care shall determine the optimal system (<br>based on community need and available<br>resources) including, but limited to: a)<br>the number and level of trauma<br>counties), b). the design of catchment<br>area (including areas in other counties,<br>as appropriate), c) identification of<br>patients who should be triaged or<br>transferred to a designated center,<br>including consideration of patients who<br>should be triaged to other specialty care<br>centers, d) the role of non-trauma center<br>hospitals, including those that are<br>outside of the primary triage area of the<br>trauma center, and e) a plan for |                          |   |   | Trauma Center meeting criteria<br>outlined in EMS Policy 5013-<br>Trauma Center Designation<br>Policy, and EMS Policy 5014-Level<br>1 Trauma Care Standards.<br>Identification of patients and<br>procedures that should be<br>transported to the designated<br>trauma center are listed in the<br>following policies: EMS Policy<br>5000-Destination Policy, EMS<br>Policy 5001-Critical Trauma<br>patient Criteria and Triage<br>Decision Scheme, EMS Policy<br>5030-Interfacility Transfer Policy,<br>and EMS Policy 5012-Pediatric<br>Critical Care. The role of non-<br>trauma hospitals is delineated in<br>EMS Policy 5010-Receiving<br>Hospital Standards. EMS will<br>continue to support SFGH has<br>successfully received<br>accredidation from the American<br>College of Surgeons. We will<br>continuing to review performance<br>improvements on trauma cases at<br>the monthly PI meeting and<br>quarterly TSAC meetings. We | 1. Continue to work with the<br>SFGH to receive monthly trauma<br>registry data for analysis to<br>identify areas for improvement of<br>patient care and education to the |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective  |
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| 5.09     | In planning its trauma care system, the<br>local EMS agency shall ensure input<br>from both prehospital and hospital<br>providers and consumers.<br>Local EMS agencies that develop<br>pediatric emergency medical and critical<br>care systems shall determine the optimal   |                          |   | This criteria is met with the TSAC<br>and EMSAC Committees   | None   |
|          | system, including: a) the number and<br>role of system participants, particularly<br>of emergency departments, b) the design<br>of catchment areas (including areas in<br>other counties, as appropriate), with<br>consideration of workload and patient<br>mix, c) identification of patients who<br>should be primarily triaged or<br>secondarily transferred to a desginated<br>center, including consideration of<br>patients who should be triaged to other<br>speicalty care centers, d) identification<br>of providers who are qualified to<br>transport such patients to a designated<br>facility, e) identification of tertirary care<br>centers for pediatric critical care and<br>pediatric trauma, f) the role of non-<br>pediatric specialty care hospitals<br>including those which are outside of the<br>primary triage areas, and g) a plan for | Х                        | Х   | The EMS Agency, through policy,<br>has designated pediatric receiving<br>facilities and hospitals. These<br>standards are contained in the<br>following policies: EMS Policy<br>5010-Receiving Hospital<br>Standards and EMS Policy 5012-<br>Pediatric Critical Care Standards,<br>EMS Policy 5000-Destination, and<br>EMS Policy 5000-Destination, and<br>EMS Policy 5001-Trauma<br>Destination. SFGH, as an element<br>of its designation as a trauma<br>center, maintains a transfer<br>agreement with Children's | 1. To secure funding to staff a position to monitor and evaluate |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | Short<br>Range<br>(one<br>year or<br>less) | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective |
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| 5.12     | In planning its pediatric emergency<br>medical and critical care system, the<br>local EMS agency shall ensure input<br>from prehospital and hospital providers<br>and consumers.   | Х                        |  |   | This criteria is met withthe EMS<br>Advisory Committee, which<br>includes members from the public<br>as well as system providers   |           |
| 5.13     | Local EMS agencies developing specialty<br>care plans for EMS-targeted clinical<br>conditions shall determine the optimal<br>system for the specific condition<br>involved, including: 1. the number and<br>role of system participants, 2. the design<br>of catchment areas with consideration of<br>workload and patient mix, 3.<br>identification of patients who should be<br>triaged or transferred to a designated<br>center, 4. the role of non-designated<br>hospitals including those which are<br>outside of the primary triage area, and 5.<br>a plan for the monitoring and evaluation<br>of the system. | Х                        |  |   | EMS Policy 5000Destination<br>addresses specialty care plans for<br>EMS-targeted clinical conditions,<br>defining destinations for specific<br>conditions including: burns,<br>amputation and revascularization,<br>adult medical care, pediatric<br>medical care, obstetrics, stroke<br>and trauma. These factors were<br>considered in the development of<br>the destination policies and<br>procedures. San Francisco's<br>designated receiving centers<br>include two hospitals that are out<br>of county, due to their proximity<br>to certain areas of San Francisco.<br>San Mateo County has designated<br>SFGH as the primary trauma<br>center for northern San Mateo<br>County. |           |

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|          | The local EMS agency shall establish an<br>EMS quality assurance/quality<br>improvement (QA/QI) program to<br>evaluate the response to emergency<br>medical incidents and the care provided<br>to specific patients. The programs shall<br>address the total EMS system, including<br>all prehospital provider agencies, base<br>hospitals, and receiving hospitals. It<br>shall address compliance with policies,<br>procedures, and protocols and<br>identification of preventable morbidity<br>and mortality and shall utilize state<br>standards and guidelines. The program<br>shall use provider based QA/QI programs<br>and shall coordinate them with other<br>providers. | Х                        |   |   | compliance with EMS policy and<br>procedure, has reconvened for<br>four months. The SFFD and some | 1. The EMS Agency will continue<br>to use the data from electronic<br>patient care records in order to<br>identify outcome data useful for<br>EMS System evaluation and<br>incorporate indicators into the QI<br>plans of each system participant. |
| 6.02     | Prehospital records for all patient<br>responses shall be completed and<br>forwarded to appropriate agencies as<br>defined by the local EMS agency.   |                          |   |   | -   | 1. Look intot he possibility of<br>transmitting the PCR via email<br>tr receiving facilities.  |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective                   |
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|          | Audits of prehospital care, including both<br>system response and clinical aspects,<br>shall be conducted.  | Х                        | X   | Phase I of the Local EMS<br>Information System (LEMSIS)<br>has been implemented and<br>provides the capability for the<br>EMSA to conduct real-time<br>monitoring of 911 Computer-<br>Aided Dispatch data. Detailed<br>reports of dispatch, unit response<br>and transport intervals are<br>reported to all EMS system<br>participants on a monthly basis.<br>Availability of electronic PCR data<br>will significantly increase the<br>amount of information about EMS<br>System performance. | convert information derived |
|          | The local EMS agency shall have a<br>mechanism to review medical<br>dispatching to ensure that the<br>appropriate level of medical response is<br>sent to each emergency and to monitor<br>the appropriateness of prearrival/post<br>dispatch directions. | Х                        | Х   | The Advanced Medical Priority<br>Dispatch System (AMPDS) is<br>designated as the exclusive<br>Emergency Medical Dispatch<br>Priority Reference System<br>authorized for use within the San<br>Francisco. EMS Policy 3000<br>Medical Dispatch Standards,<br>defines standards and review<br>requirements for medical dispatch<br>centers.   |                             |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | <b>`</b> | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective |
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|          | The local EMS agency shall establish a<br>data management system which<br>supports its system wide planning and<br>evaluation (including identification of<br>high risk patient groups) and the QA/QI<br>audit of the care provided to specific<br>patients.   |                          |          |   | The EMS Agency has<br>implemented a Local EMS<br>Information System (LEMSIS).<br>Through this system, the EMS<br>Agency reports monthly to<br>stakeholders and the public, a<br>number of operations-based EMS<br>System quality indicators. As<br>EMS providers implement<br>electronic patient care records,<br>these monthly reports will also<br>include patient-based quality<br>improvement information. This<br>information will be used to<br>identify system improvements. |           |
|          | The local EMS agency shall establish an<br>evaluation program to evaluate EMS<br>system design and operations, including<br>system effectiveness at meeting<br>community needs, appropriateness of<br>guidelines and standards, prevention<br>strategies that are tailored to community<br>needs, and assessment of resources<br>needed to adequately support the<br>system. This shall include structure,<br>process, and outcome evaluations,<br>utilizing state standards and guidelines. |                          |          |   | Policy 6000 is the EMS Agency's<br>Quality Improvement Policy. The<br>San Francisco LEMSIS standards<br>are based on CEMSIS standards.  |           |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective   |
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|          | The local EMS agency shall have the<br>resources and authority to require<br>provider participation in the system-wide<br>evaluation program<br>The local EMS agency shall at least<br>annually report on the results of its<br>evaluation of the EMS system design and<br>operations to the Board of Supervisors,<br>provider agencies and the Emergency<br>Medical Care Committee |                          |   | The EMS agency derives<br>authority to require provider<br>participation in system wide<br>evaluation through memoranda of<br>understanding, the Quality<br>Improvement Council portion of<br>the EMS Advisory Committee and<br>state regulations<br>The EMS agency posts a monthly<br>operations report on its website,<br>accessible to all EMS constituents<br>and the general public. The EMS<br>agency reports quarterly to the<br>Joint Conference Committee, a<br>subcommittee of the Health<br>Commission. The EMS agency<br>reports as requested to the Fire<br>Commission and the Board of<br>Supervisors on EMS issues. San<br>Francisco does not have an<br>Emergency Medical Care<br>Committee; this function is<br>fulfilled by the combination of the<br>EMS Advisory Committee (see<br>policy 1010, Advisory Committees)<br>and the JCC of the Health<br>Commission. | 1. Attempt to acquire funding to<br>enhace the system's performance |

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| 6.09     | The local EMS agency, with participation<br>of acute care providers, shall develop a<br>trauma system evaluation and data<br>collection program, including: a) a<br>trauma registry, b) a mechanism to<br>identify patients whose care fell outside<br>of establishes criteria, and c) a process of<br>identifying potential improvements to<br>the system design and operation. |                          |   |   | EMS Policy 4000-Prehospital<br>Provider Standards and EMS<br>Policy 5011-Base Hospital<br>Standards require compliance<br>with EMS Agency quality<br>improvement plans' monitoring<br>and evaluations requirements,<br>which include reports, site visits<br>and other auditing means.   | 1. Continue to conduct an audit<br>of the base hospital's compliance<br>with EMS Policy. |
| 6.10     | The local EMS agency, with participation<br>of acute care providers, shall develop a<br>trauma system evaluation and data<br>collection program, including: a) a<br>trauma registry, b) a mechanism to<br>identify patients whose care fell outside<br>of establishes criteria, and c) a process of<br>identifying potential improvements to<br>the system design and operation. |                          |   |   | The EMS Agency is working with<br>the SFGH to obtain data on<br>trauma patients for analysis and<br>review on a monthly basis. In<br>addition, during the past year, we<br>have begun to asses system-wide<br>trauma patient transport<br>decisions by evaluation data from<br>the Electronic Death Registry,<br>LEMSIS and the Medical<br>Examiners Office. This<br>information allows the EMS<br>Agency to identify patients who<br>may have received traumatic<br>injuries, but did not receive care<br>at the appropriated faculty.<br>Unusual Occurrence Reporting is<br>in place with all Emergency<br>Departments to identify<br>improvements for individual and<br>or systemic care. |  |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | `` | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective   |
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| 6.11     | The local EMS agency shall ensure that<br>designated trauma centers provide<br>required data to the EMS agency,<br>including patient specific information<br>which is required for quality assurance/<br>quality improvement and system<br>evaluation.   |                          |    |   | The EMS Agency has developed a<br>process by which SFGH will<br>provide appropriate summary and<br>individual data to the EMS<br>Agency periodically.  | 1. Continue to evaluate data<br>provided by SFGH trauma<br>center, and incorporate this data<br>with other EMS System data to<br>better understand optimum of<br>care from entry into EMS system<br>to discharge from hospital. |
|          | The local EMS agency shall promote the<br>development and dissemination of<br>information materials for the public<br>which address: 1. understanding of EMS<br>system design and operations, 2. proper<br>access to the system, 3. self help, 4.<br>patient and consumer rights as the relate<br>to the EMS system, 5. health and safety<br>habits as they relate to the prevention<br>and reduction of health risks in target<br>areas, and 6. appropriate utilization of<br>emergency departments |                          |    | X   | The EMS Agency is attempting<br>obtain funding to develop public<br>education. The EMS Agency does<br>work closely with the San<br>Francisco Paramedic Association<br>in the Heart Safe City program.  |   |
| 7.02     | The local EMS agency in conjunction<br>with other local health education<br>programs shall work to promote injury<br>control and preventive medicine   | Х                        | Х  |   | The Department of Emergency<br>Management (EMS Agency) works<br>on citizen disaster preparedness<br>and disaster plan<br>development.The Disaster<br>Registry Program (DRP) for<br>seniors and disabled persons; was<br>closed on April 15, 2008 due to<br>budgetary concerns. |   |

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|          | The local EMS agency, in conjunction<br>with the local OES shall promote citizen<br>disaster preparedness activities  | Х                        | Х   |   | The Department of Emergency<br>Management (EMS Agency) works<br>on citizen disaster preparedness<br>and disaster plan development.<br>The EMS Agency is now part of<br>the Department of Emergency<br>Management |  |
|          | The local EMS agency shall promote the<br>availability of first aid and CPR training<br>for the general public.   | Х                        | Х   |   | The EMS Agency works closely<br>with the San Francisoc Paramedic<br>Association to train the general<br>public in first aide training and<br>CPR instruction.  | 1. Continue to promote the Heart<br>Safe City program in the City<br>and County of San Francisco.                    |
|          | In coordination with the local OES, the<br>local EMS agency shall participate in the<br>development of medical response plans<br>for catastrophic disasters, including<br>those involving toxic substances. | Х                        | Х   |   | The EMS Agency is now part of<br>the Department of Emergency<br>Management (OES equal) and<br>plans for disaster response.   | 1. Continue to develop medical<br>response plans for catastrophic<br>disasters of all types. Natural or<br>man made. |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective |
|----------|--|--------------------------|---|---|--|-----------|
|          | Medical response plans and procedures<br>for catastrophic disasters shall be<br>applicable to incidents caused by a<br>variety of hazards, including toxic<br>substances     | Х                        |   |   | The EMS agency has developed<br>EMS Protocol 100-Austere Care,<br>EMS Protocol 101-Crush<br>Syndrome, and EMS Protocol 102-<br>MMRS Medical Protocols, for<br>catastrophic disasters including<br>toxic substances. The EMS Agency<br>is also revising the Hazardous<br>Materials Response Policy.                       | None      |
|          | All EMS providers shall be properly<br>trained and equipped for response to<br>hazardous materials incidents, as<br>determined by their system role and<br>responsibilities. | Х                        | Х |   | All pre hospital personnel are<br>required to be trained on using<br>personal protective equipment<br>and each ambulance must have<br>Level-C Suits and PAPRs. The are<br>also required to be trained in the<br>use of Mark-1 kits. Each<br>ambulance is required to stock<br>these Mark-1 kits for each crew<br>member. | None      |
|          | Medical response plans and procedures<br>for catastrophic disasters shall use the<br>Incident Command System (ICS) as the<br>basis for field management.                     | Х                        | Х |   | The EMS Agency uses the MCI<br>Plan uses the Incident Command<br>System as the basis of its disaster<br>response and field management.   | None      |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | Short<br>Range<br>(one<br>year or<br>less) | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective |
|----------|--|--------------------------|--|---|---|-----------|
|          | The local EMS agency, using state<br>guidelines, shall establish written<br>procedures for distributing disaster<br>causalities in its service area.   | Х                        | Х  |   | Written procedures for<br>distributing patients during<br>disasters are contained in EMS<br>Policy 8000-EMS MCI Policy, and<br>EMS Policy 8040-Health and<br>Medical Mutual Aid.  | None      |
|          | The local EMS agency, using state<br>guidelines, shall establish written<br>procedures for early assessment of needs<br>and shall establish a means for<br>communicating emergency requests to<br>the state and other jurisdictions. | Х                        |  |   | EMS Agency Policy 8040<br>identifies processes for<br>notification of the MHOAC and<br>use of medical mutual aid. The<br>MCI Plan for the City and County<br>of San Francisco has been revised<br>and will take effect 1/15/2011                        | None      |
|          | A specific frequency (e.g., CALCORD) or<br>frequencies shall be identified for<br>interagency communication and<br>coordination during a disaster  | Х                        |  |   | 9-1-1 Dispatch hasconsolidated all<br>public safety and local<br>government communications<br>under the 800 MHz system.<br>Disaster talk groups have been<br>designated, including in failsoft<br>mode. The EMS System also uses<br>the HEARNet system. | None      |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective |
|----------|---|--------------------------|---|--|-----------|
|          | The local EMS agency, in cooperation<br>with the local OES, shall develop an<br>inventory of appropriate disaster medical<br>resources to respond to multi-casualty<br>incidents and disasters likely to occur in<br>this service area. | Х                        |   | The EMS agency is now part of<br>the Department of Emergency<br>Management and both the<br>Division of Emergency Service<br>(DES) and the EMS Agency work<br>closely to develop an inventory of<br>appropriate medical resources to<br>respond to disasters in its<br>operational area EMS Policy<br>4001-Vehicle Equipment and<br>Supply List requires each vehicle<br>in the EMS system carry a<br>disaster kit designed to support<br>initial triage and treatment of 50<br>victims. The EMS agency<br>participates in the Hospital<br>Council's Emergency Task Force<br>that evaluates and coordinates<br>hospital's Hazard Vulnerability<br>Analysis. | None      |
|          | The local EMS agency shall establish and<br>maintain relationships with DMAT<br>teams in its area.  | Х                        |   | The EMS Agency Medical Director<br>and one staff person are members<br>of DMAT-6. A close working<br>relationship exists.  | None      |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | Short<br>Range<br>(one<br>year or<br>less) | Long<br>Range<br>(more<br>than one<br>year) | Progress  | Objective   |
|----------|--|--------------------------|--|---|---|---|
| 8.10     | The local EMS agency shall ensure the<br>existence of medical mutual aid<br>agreements with other counties in its<br>OES region and elsewhere as needed<br>which ensure that sufficient emergency<br>medical response and transport vehicles<br>and other relevant resources will be<br>made available during significant<br>medical incidents and during periods of<br>extraordinary system demand. | Х                        |  |   | The EMS agency is working with<br>other Bay Area EMS agencies to<br>develop a multi-county medical<br>mutual aid agreements.  | 1. Continue work on these<br>activities and initiatives                       |
| 8.11     | The local EMS agency, in coordination<br>with the local OES and county health<br>officer(s), and using state guidelines,<br>shall designate casualty collection points   |                          |  |   | The EMS agency is now part of<br>the Department of Emergency<br>Management and both the<br>Division of Emergency Service<br>(DES) and the EMS Agency work<br>closely to designate casuality<br>collection points. | 1. Continue to work with the<br>DES to define casuality collection<br>points. |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective  |
|----------|--|--------------------------|---|--|--|
|          | The local EMS agency in coordination<br>with the local OES shall develop plans<br>for establishing CCPs and a means for<br>communicating with them   |                          |   | The EMS agency is now part of<br>the Department of Emergency<br>Management and both the<br>Division of Emergency Service<br>(DES) and the EMS Agency work<br>closely to designate casuality<br>collection points and means of<br>communications  | None   |
|          | The local EMS agency shall review the<br>disaster medical training of EMS<br>responders in its service area, including<br>the proper management of casualties<br>exposed to and/or contaminated by toxic<br>or radioactive substances. |                          |   | training of both prehospital and<br>hospital personnel on the revised<br>MCI plan crafted by the EMS<br>Agency. Each private provider<br>has shown the EMS Agency their  | 1. Continue to support t MCI,<br>Hazmat, and CBERN training<br>and exercises |
|          | The local EMS agency shall encourage all<br>hospitals to ensure that their plans for<br>internal and external disasters are fully<br>integrated with the county's medical<br>response plan(s).   |                          |   | San Francisco hospitals continue<br>to exceed the minimum standard<br>through their participation in at<br>least two city-wide exercises that<br>involve prehospital medical<br>providers. The EMS Agency also<br>participates in a hospital disaster<br>preparedness group that meets<br>monthly. |  |

| Standard | EMSA Requirement  | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective   |
|----------|---|--------------------------|---|---|--|---|
|          | The local EMS agency shall ensure that<br>there is an emergency system for<br>interhospital communications, including<br>operational procedures<br>The local EMS agency shall ensure that<br>all prehospital medical response agencies<br>and acute-care hospitals in its service<br>area, in cooperation with other local<br>disaster medical response agencies, have<br>developed guidelines for the<br>management of significant medical<br>incidents and have trained their staffs in<br>their use. |                          |   |   | San Francisco actively maintains<br>the HEARNet radios at all<br>hospitals, the blood bank, 9-1-1<br>Dispatch and the EMS agency).<br>Each hospital also maintains a<br>800 MHz base station and a web-<br>based diversion management<br>system. These communication<br>devices are tested daily.<br>The EMS Agency will require over<br>the next few months that all<br>prehospital and hospital providers<br>will be trained on the revised<br>EMS MCI Policy. | None<br>1. Continue to ensure all<br>providers in the EMS system<br>have a working knowledge of the<br>MCI Plan   |
| 8.17     | The local EMS agency shall ensure that<br>policies and procedures allow advanced<br>life support personnel and mutual aid<br>responder from other EMS systems to<br>respond and function during significant<br>medical events.  |                          |   |   | EMS Agency Policy 8040Health<br>and Medical Mutual Aid<br>summarizes the processes for<br>sending and receiving EMS and<br>medical mutual aid.   | 1. Revise EMSA Policy 8040 as<br>need to insure ALS and mutual<br>aide responder have the ability to<br>respond and function during<br>significan events. |

| Standard | EMSA Requirement   | Meets<br>Minimum<br>Req. | • | Long<br>Range<br>(more<br>than one<br>year) | Progress   | Objective |
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|          | or other specialty care systems shall<br>determine the role of identified specialty<br>centers during a significant<br>medical incidents and the impact of such<br>incidents on day-to-day triage<br>procedures. |                          |   |   | EMS Policy 5000Destination and<br>EMS Policy 8000EMS MCI<br>Policy create standards for patient<br>triage and distribution during<br>routine EMS operations and<br>MCIs. |           |
|          | Local EMS agencies which grant<br>exclusive operating permits shall ensure<br>that a process exists to waive the<br>exclusivity in the event of a significant<br>medical event.                                  |                          |   |   | Continue to include an exemption<br>to exclusivity during critical<br>incidents in renegotiated<br>paramedic service providers.  | None      |