





OPERATIONS FREQUENCIES

APPROVED: _____  _____  _____
EMS Medical Director EMS Administrator

The Wireless Communications System for San Mateo County is a county-wide UHF “T-Band” radio system that provides narrow band digital trunking and wide band analog conventional operation with mobile radios, portable radios and control stations. Each user of the system has their own “Talk Groups” assigned to their agency. In addition, all agencies have a series of “County Common” and “System Common” Talk Groups that allows for communication amongst the various system users.

All radio traffic shall be conducted in strict accordance with FCC regulations and County policies. Unprofessional conduct and/or comments on any EMS radio channel are strictly prohibited.

1. RED Talk Group (Zone A) Usage
 - 1.1 Dispatching calls for service
 - 1.2 Tracking of units on calls for service
 - 1.3 Dispatching of post assignments

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- 1.4 Tracking of status changes

2. Hospital Talk Groups (Zone A) Usage
 - 2.1 Principal communication Talk Groups between field units and each receiving hospital. The Talk Groups are as follows:
 - 4.5.7 Peninsula= PEN
 - 4.5.8 Stanford=STAN
 - 4.5.9 Seton=SETON
 - 4.5.10 Kaiser Redwood City=KSRRWC
 - 4.5.11 San Mateo Medical Center=SMHC
 - 4.5.12 Kaiser South San Francisco=KSRSSF
 - 4.5.13 Sequoia=SEQUOA
 - 4.5.14 Mills=MILLS
 - 4.5.15 San Francisco General=SF GEN
 - 4.5.16 Palo Alto VA=PAVA
 - 4.5.17 Seton Coastside=SETCST
 - 4.5.18 San Mateo Medical Center PES=SMHCPS

3. Tactical Talk Groups are for utilization by EMS Units for communication between vehicles and personnel for the purposes of medical supervision and instruction for treatment and transport of patients. The tactical Talk Groups available to the EMS units are:
 - 3.1 YELLOW (Zone A): Trunked Talk Group that is used for unit to unit communications.

 - 4.5 Simplex (Soft Key) Non-trunked Talk Group used for unit to unit communications outside the trunked system coverage area.

 - 4.6 County Commons 1-4 (Zone B)Talk Groups programmed to communicate with other San Mateo County specific departments or agencies that use the trunked radio system.

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- 3.4 System Commons 1-4 (Zone B) Talk Groups programmed to communicate with all trunked Radio system users within San Mateo County including cities, special districts etc.
- 3.5 MCI 1 & MCI 2 (Zone C): Talk Groups dedicated for the coordination of medical resources during a multi-casualty incident (MCI).

4. CHANNEL USERS

The following is a listing of the current system users and channels used:

4.1 RED Talk Group

- 4.1.1 911 System Ambulances
- 4.1.2 AMR Supervisory/Management
- 4.1.3 JPA Supervisory/Management
- 4.1.4 EMS Agency
- 4.1.5 SFIA Fire
- 4.1.6 Public Safety Communications

4.2 Hospital Talk Groups

- 4.2.1 911 System Ambulances
- 4.2.2 AMR Supervisory/Management
- 4.2.3 JPA Supervisory/Management
- 4.2.4 EMS Agency

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- 4.2.5 San Francisco General Emergency Department
 - 4.2.6 Seton Emergency Department
 - 4.2.7 Kaiser South San Francisco Emergency Department
 - 4.2.8 Peninsula Emergency Department
 - 4.2.9 Mills Emergency Department
 - 4.2.10 San Mateo County General Emergency Department
 - 4.2.11 Seton Coastside Emergency Department
 - 4.2.12 Kaiser Redwood City Emergency Department
 - 4.2.13 Sequoia Hospital Emergency Department
 - 4.2.14 Stanford Emergency Department
 - 4.2.15 Palo Alto VA
 - 4.2.16 Public Safety Communications
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- 4.3 Commons (CO COM)
 - 4.3.1 911 System Ambulances
 - 4.3.2 Supervisory/Management
 - 4.3.3 JPA Supervisory/Management
 - 4.3.4 EMS Agency
 - 4.3.5 San Mateo County Sheriff's Office
 - 4.3.6 County Building and Planning Division
 - 4.3.7 County Probation Department
 - 4.3.8 Peninsula Humane Society
 - 4.3.9 District Attorney's Office
 - 4.3.10 Coroner's Office

- 4.3.11 County Public Works
- 4.3.12 County Parks and Recreation
- 4.3.13 Public Safety Communications

4.4 System Commons (SYCOM)

- 4.4.1 911 System Ambulances
- 4.4.2 AMR Supervisory/Management
- 4.4.3 JPA Supervisory/Management
- 4.4.4 EMS Agency
- 4.4.5 San Mateo County Sheriff's Office
- 4.4.6 County Building and Planning Division
- 4.4.7 County Probation Department
- 4.4.8 Peninsula Humane Society
- 4.4.9 District Attorney's Office
- 4.4.10 Coroner's Office
- 4.4.11 County Public Works
- 4.4.12 County Parks and Recreation
- 4.4.13 Redwood City Police Department
- 4.4.14 Redwood City Parks and Recreation
- 4.4.15 Redwood City Public Works
- 4.4.16 Public Safety Communications

4.5 CALCORD:

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4.5.1 AMR

4.5.2

CALSTAR Air
Ambulance

Aircraft only,
used for LZ Ops

4.5.3

Lifelight

Aircraft only,
used for LZ Ops

4.5.4 All San Mateo County Fire Departments

4.5.5

CHP

4.5.6 Fremont Fire

4.5.7 Hayward Fire

4.5.8 Public Safety Communications