

Los Angeles Fire Department Community Emergency Response Team Communication Plan

* Version 4.2 - Effective October 20, 2016

**THIS INFORMATION IS PROPRIETARY AND CONFIDENTIAL
NOT FOR DISTRIBUTION WITHOUT STAFF APPROVAL**

CERT Repeaters	CERT Channel 8 (2m - Primary)	CERT Channel 16 (70 cm - LA Basin and South)	CERT Channel 25 (70cm - Valley)
Name	Coldwater Repeater (LAFD ACS Repeater)	Hughes Repeater W6HA	Southern California Mutual Aid Repeater
Frequency	144.505	445.620	447.820
Shift	PLUS	MINUS	MINUS
PL	162.2	127.3	67

CERT Battalion Level Tactical Channels									
CERT Simplex Channel #	CERT 1	CERT 2	* CERT 3	CERT 4	CERT 5	CERT 6	*CERT 7	*CERT 9	*CERT 10
Use for:	Battalion 1	Battalion 2	Open	Battalion 4	Battalion 5	Battalion 6	Open	Battalion 9	Battalion 10
Primary Frequency	144.310	145.585	146.535	144.405	144.330	146.460	146.595	144.475	144.350
PL (Tone)	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9
Secondary Frequency	*CERT 17	*CERT 7	CERT 9	CERT 14	*Alt 1	CERT 10	*CERT 2	*CERT 3	CERT 6
CERT Simplex Channel #	CERT 11	CERT 12	CERT 13	* CERT 14	CERT 15	CERT 17	CERT 18	CERT 19	* CERT 20
Use for:	Battalion 11	Battalion 12	Battalion 13	Battalion 14	Battalion 15	Battalion 17	Battalion 18	Alt 1	Alt 2
Frequency	145.525	144.435	145.540	144.370	144.340	144.360	147.510	146.445	146.580
PL (Tone)	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9
Secondary Frequency	CERT 12	CERT 11	*CERT 3	CERT 4	CERT 13	*CERT 1	CERT 10	CERT 5	

CERT BUREAU Level Channels					Additional Frequencies		
CERT Bureau Channel #	*CERT 21	*CERT 22	*CERT 23	*CERT 24			
Use for:	Central Bureau	Valley Bureau	West Bureau	South Bureau			National Calling Frequency
Frequency	145.630	144.465	144.325	146.550			146.520
PL (Tone)	110.9	110.9	110.9	110.9			Use for contact then move to another frequency

CERT Comm Plan Notes

- 1 **CERT Channel 8 is the Primary CERT Repeater.** It is also the ACS Secondary Repeater. Use for initial contacts only if necessary and move immediately to a simplex frequency.
We have permission to use this repeater, but use it only if it is not busy and we do not interfere ACS communications.
 - 2 **CERT Channel 16 is a 70cm repeater for the LA Basin** and belongs to the Hughes Amateur Radio Club. Use for initial contacts only and move immediately to a simplex channel.
We have permission to use this repeater, but use it only if it is not busy and we do not interfere ongoing communications.
 - 3 **CERT Channel 25 is a 70cm repeater for the Valley** and belongs to the Municipal Amateur Radio System and is used by the Southern California Mutual Aid Network.
Use for initial contacts only and move to a simplex channel. We have permission to use this repeater only if it is not busy and we do not interfere with SCMA communications.
 - 4 All CERT Channels with the exception of the repeater Channels 8, 16, and 25 are Simplex frequencies. **Use the lowest workable power settings.**
*** Simplex PL tones shall be programmed as "TONE" (encode) but not "CTCSS" (decode).**
 - 5 Use the Battalion Level Comm Channels for Battalion comms only. **NOT FOR LOCAL TACTICAL OR BUREAU USE**
 - 6 CERT Bureau Level Channels 21, 22, 23 and 24 are reserved for Battalion to Bureau Stations comms only. **NOT LOCAL FOR TACTICAL USE**
 - 7 **USE FRS CHANNELS FOR TACTICAL COMMUNICATIONS**
Use FRS Channels 1 thru 7 when possible for FRS/GMRS compatibility
Do not use FRS 7 in the Topanga Canyon area - it is reserved for Topanga Comms.
- * V 4.2 conforms to ACS Comm Plan V 11, increases geographical separation, and makes changes necessary per the TASMA band plan.