

Los Angeles Fire Department Community Emergency Response Team Communication Plan

Version 3.5 - Effective September 22, 2014

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

CERT Repeater Channels	CERT Channel 8 (2m - Primary)	CERT Channel 16 (70 cm - LA Basin and South)	CERT Channel 24 (70cm - Valley)
<i>Name</i>	Coldwater Repeater (LAFD ACS Repeater)	Hughes Repeater W6HA	Southern California Mutual Aid Repeater
<i>Frequency</i>	144.505	445.620	447.820
<i>Shift</i>	PLUS	MINUS	MINUS
<i>PL</i>	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
<i>Use for:</i>	Battalion 1	Battalion 2	Open	Battalion 4	Battalion 5	Battalion 6	Open	Battalion 9	Battalion 10
<i>Primary Frequency</i>	144.310	145.585	144.370	144.405	144.330	144.320	144.465	144.350	144.475
<i>PL (Tone)*</i>	110.9*	110.9*	110.9*	110.9*	110.9*	110.9*	110.9*	110.9*	110.9*
<i>Secondary Frequency</i>	CERT 15	CERT 13		CERT 14	CERT 6	CERT 5		CERT 3	CERT 18
CERT Simplex Channel #	CERT 11	CERT 12	CERT 13	CERT 14	CERT 15	CERT 17	CERT 18	CERT 19	CERT 20
<i>Use for:</i>	Battalion 11	Battalion 12	Battalion 13	Battalion 14	Battalion 15	Battalion 17	Battalion 18	Alt 1	Alt 2
<i>Frequency</i>	145.525	144.435	145.540	147.48	144.340	144.360	147.510	146.445	147.525
<i>PL (Tone)*</i>	110.9*	110.9*	110.9*	110.9*	110.9*	110.9*	110.9*	110.9*	110.9*
<i>Secondary Frequency</i>	CERT 12	CERT 11	CERT 2	CERT 4	CERT 1	CERT 7	CERT 10		

CERT Division Level Channels				Additional Frequencies		
CERT Division Channel #	CERT 21	CERT 22	CERT 23	National Calling Frequency	TBD	TBD
<i>Use for:</i>	North Division	Open	South Division	National Calling Frequency		
<i>Frequency</i>	146.535	146.460	146.595	146.520		
<i>PL (Tone)</i>	110.9*	110.9	110.9*	Use for contact than 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 with their communications.
- 3 **CERT Channel 24 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 and 16 and 24 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 wide and Battalion to Division comms only. **NOT FOR LOCAL TACTICAL USE**
- 6 CERT Division Level Channels 21, 22 and 23 are reserved for Battalion Station to the Division Stations comms only. **NOT LOCAL FOR TACTICAL USE**
- 7 **USE FRS CHANNELS FOR TACTICAL COMMUNICATIONS**
In the **South Division**, Use **FRS Channel 11**, no code, for initial tactical contact and switch to another channel.
In the **North Division** use **FRS Channel 7** code 88.5 for initial tactical contact then switch to another channel. **Do not use FRS 7 in the Topanga Canyon area.**
- 8 Version 3.5 adds frequencies to CERT 3, 7 and 22 for use as secondary frequencies.