



Emergency Communications Committee Minutes
Tuesday, June 7, 2016, 7 – 9 p.m.

Park and Recreation Building: 26379 Fremont Road, Los Altos Hills, CA 94022

<i>Member</i>	<i>Call Sign</i>	<i>Attendance</i>
Jim Abraham, Co-Chair	W6EB	P
Dru Anderson, Secretary	KG6LAD	P
Bob Anderson	KC6ZWG	E
Jim Heintzelman	KD6Y	E
Ben H. L. Hu	KK6HH	P
Edwin R Jones, EC	W7WPO	P
Andrew Kirk	WB6CLS	P
Duncan MacMillan	KI6VMY	P
Scott Overstreet, Co-Chair	N6NXI	P
Sam Wood	K6MSR	P
<i>Council/Staff</i>	<i>Call Sign</i>	<i>Attendance</i>
Gary Waldeck, Council Liaison	K6AIR	E
<i>Associates</i>	<i>Call Sign</i>	<i>Attendance</i>
Mark Bailey	N6DY	P
Bill Lattin	KK6PCA	P
Neil Katin	AI6FI	P
Greg Olsen, associate	K6XM	P
Burt Raphael, associate	KK6GNB	P
Carol Starbuck, associate	K6PIG	P
<i>Public:</i>		None
Larry Carr	KE6AGJ	P
Garo Kiremidjian		P
Mrsha Hovey	KG6CYV	P

1. Roll Call: Co-Chair Scott N6NXI called the meeting to order @7 p.m.
Attendance: 8 members, 2 excused; 6 associates, 3 public.
2. Minutes: May 3 minutes: No changes. Minutes were approved unanimously by voice vote.
3. Public comments from the floor
 - a. Volunteers were sought by Carol K6PIG for the July 4 town parade. Volunteers stepping forward included Ben, Andy K., Ed, Duncan, and Neil.
 - b. There was a discussion of fire protection and Jim referred to a meeting he attended a few months ago dealing with emergency response. There was no action.
4. Reports
 - a. Marsha Hovey, LAH consulting emergency manager, presented a detailed report on the code update ordinance called Municipal Code related to Emergency Organization and Function. She referred to the staff report to the city council dated April 6 and said that it primarily was an update to the additional language needed to support the

DSWVP (Disaster Service Worker Volunteer Program). She explained the city staff reviewed the ordinance and the sections needing update. The town's Disaster Council is responsible for managing DSWVP activities but, since the DC only meets 3 times per year, the state's DSWVP coordinator suggested streamlining to facilitate the local process. This included naming specific job titles for DSWVP registration forms, training activities, and such updates as the list of persons authorized to activate the town's Emergency Operation plan and EOC activation. She outlined the training requirements, including at least one functional exercise per year. She said she would provide Dru a disk for the courses for IC-100B, and some of other training units. There was no motion, but those attending appreciated the update.

- b. Ed called for volunteers for the July SPECSnet coverage by LAH. Volunteers included Neil, Bob Anderson, and Andy Kirk, as well as Ed for the 220/440 and 2m coverage.

Discussion of the recent joint drill with CERT, Ed said with the setup, the CERT Recon was not disrupted by the ECC radio activity. There are plans to use the repeater in the future including the LAH, AIR and simplex. Larry Carr expressed interest in seeing the area coverage documentation. There was a discussion of a possible October joint drill w/CERT.

Ed said there were 5 volunteers at the ECC information table at the town picnic.

- c. LAH City Council report. None.
- d. Member/Associate report. None.

5. Old Business:

- a. SCC EC Ed W7WPO stated the radio wave propagation mapping within the town of Los Alto Hills is in progress.
- b. ECC QRG: Neil is readying to send a link to group for review of several of the sections.
- c. Equipment related to 220 equipment for packet station activity: It was noted that cabling for TNC to radio is working at EOC thanks to Andy F., for the packet, simplex, and repeater. Plans are to install at ARK in a few days. The discussion brought up that the laptop and SW at the ARK to run the equipment is outdated. Dru made a **motion** to procure a laptop configured with Windows 10 to support the ARK activity. The motion was seconded by Andy Kirk and unanimously approved by voice roll call. Neil volunteered to research, buy a unit, and submit the receipt for expense.
- d. 2016 Summer Drill. Ed suggested that scheduling would favor an October drill that could be a repeat of the coverage drill in September with the AIR repeater.
- e. Greg K6XM presented his analysis in responded to clarification of the objectives made at last meeting for use of the Icom-7000 HF transceiver. Greg prepared and distributed copies of his research on the antenna design. In the handout and discussion, Greg covered the assumptions relating to the use of the equipment to support emergency communications, described the potential support structures, and possible antenna types, including illustrations and possible design diagram thoughts. During the discussion, he went over the pros/cons and performance expectations and potential setups for the various possibilities. He also discussed the RF safety requirements design.

Dru made a **motion** to proceed with using the HF radio for defined emergency use with a ceiling on cost TBD. Scott N6NXI seconded. The motion was approved unanimously by the members. Greg will proceed with development of specifications.

Scott noted that we already have the radio, which is the more costly item, so let's get the tuner and antenna necessary to make it functional.

6. New Business:
 - a. Nomination of new officers: 2016/2017: The nominations and election of new officers and review of subcommittee activities, per town policy, will take place at the July 5 meeting.
 - b. To continue the work of the roster, managed over the past several years by Duncan KI6VMY, Neil volunteered to take on the ongoing responsibility for maintaining the currency of the member/associate and interested parties contact information as well as the revolving Monday night net assignments. The group expressed its appreciation to both Duncan and Neil for their service, and willingness to serve.
7. Tech Talk:
 - a. Due to the lateness of the hour, the open discussion on CERT Recon and ECC ham joint participation in drills/emergency response was deferred to the July 5 meeting. Larry Carr and Carol Starbuck had come prepared to initiate a proposal for specifics of joint working relationship. It was the preference of Larry and the group to defer the discussion to the July or August meeting to allow him to further develop the proposal concepts and have sufficient agenda time for group discussion. Larry opined that enabling a smooth coordination would be mutually beneficial. He expressed enthusiasm about the possibility of coordination, noting that there's too much at stake not to. Scott N6NXI asked Larry and Carol to please involve input from Scott, Jim W6EB, Dru KG6LAD, and Ed W7WPO.
8. Adjourn: On a motion by Duncan, the meeting was adjourned at 9:15 p.m. by voice vote.

Respectfully Submitted by ECC Secretary Dru Anderson KG6LAD