

Memorandum of Understanding between the Emergency Amateur Radio Club and the Oahu Civil Defense Agency operating through the Radio Amateur Civil Emergency Service regarding the ownership and operation of repeaters in their common interest

1) Purpose:

To state the terms of an understanding between the Emergency Amateur Radio Club (EARC) and the Oahu Civil Defense Agency (OCDA) operating through the Radio Amateur Civil Emergency Service (RACES) to coordinate their ownership, maintenance, and usage of repeaters located at and associated with sites that fall under the purview of the EARC and OCDA.

2) Recognition:

The EARC has a long history of providing support to OCDA and RACES during activations and emergencies by making club repeaters and other facilities available for its use as well as by training and encouraging EARC members to volunteer in the service of OCDA and RACES. This close support has resulted in repeaters owned in part or in whole by the EARC being located at sites that fall under the purview of the OCDA. When not activated for emergency communications, both OCDA and the EARC have striven to repair and maintain these facilities. Club members, island visitors, and others have the use of the repeaters on a daily basis. During times of emergency, the OCDA and RACES have the use of repeaters of known functionality as well as the human resources of the club members. It is in the best interest of the aforementioned organizations to continue their mutually beneficial cooperation and coordination.

3) Method of Cooperation:

So that the communication facilities of the EARC and OCDA may be coordinated and used to the fullest advantage during periods when the OCDA and RACES are not activated to provide continuous, ongoing training, and during times of emergencies and activations, the EARC and OCDA with RACES have agreed to the following:

- a) The OCDA, RACES, and the EARC shall maintain liaison so that there may be the closest possible cooperation in emergency communications planning and coordination, facility and equipment maintenance, and repeater equipment and site usage both during emergencies and on a normal, daily basis.
- b) The OCDA shall provide to the EARC access to and use of the repeaters (See attachment 1) on sites falling under the purview of the OCDA during periods when the OCDA is not activated or using said facilities for training. In order to carry out its legal obligations, the EARC shall maintain control codes, control operators, and physical access to and for the repeaters. The EARC shall share the codes with OCDA RACES and encourage them to help control proper usage of the repeaters as well. During emergencies and activations, the OCDA shall assume control and operation of the repeaters (See Attachment 1), either directly or through the efforts of RACES. At these sites, the OCDA shall endeavor to secure and provide electrical power, and, when practicable, emergency power. It is understood that there is no guarantee made or expressed by OCDA that power shall be available at all times.
- c) Repair of the repeaters shall be the responsibility of the owners of the repeaters. However, it is understood that the very nature of this liaison is to provide seamless functionality of the repeaters for common shared interests of the aforementioned organizations. To that end, each organization shall provide support to and for the other in repairing, maintaining, and expanding the repeaters to the extent possible. Specific agreements may be entered into in order to provide for specific repeaters or parts of repeaters.
- d) The callsign used for the repeaters shall be that of the EARC. Since, the EARC has an on-going, daily commitment to maintain the repeaters it is in the best interest of all parties that the trusteeship and associated callsign be that of the EARC. The EARC shall maintain coordination of the frequency pairs of the repeaters with the Hawaiian Frequency Coordinator, currently Rick Ching, KH7O.
- e) To provide community support as well as training for radio communicators and testing of equipment and procedures, the repeaters may be used for community events, such as parades, marathons, walks, races, and other similar events. For such events, interested parties shall secure approval of the president of the EARC who shall immediately notify the Communications Officer, OCDA, to coordinate the use of the repeaters before the events, and to advise club members, the public, and the Oahu RACES coordinator of the upcoming usage. In the event that other parties

consult the OCDA or RACES regarding usage of the repeaters, these organizations shall refer those other parties to the EARC as soon as possible so that approval may be given. Similarly, if individuals contact members of the EARC regarding usage of the repeaters during an activation of the OCDA and RACES, the EARC shall ask the interested parties to contact OCDA RACES for approval.

- f) The president of the EARC, the communications officer of the OCDA, and the coordinator of OCDA RACES or other specified individuals shall maintain liaison contact to insure the reasonable use of the repeaters.
- g) This Memorandum of Understanding shall be reviewed annually.
- h) Agreed to on this 31st day of July 2002.

Kevin C. Bogan, President
Emergency Amateur Radio Club

Wayne N. Jones, Communications Officer and Acting Director
Oahu Civil Defense Agency

Raymond Moody
Oahu RACES coordinator

MOU between the EARC and OCDA / RACES Attachment 1
 OCDA & EARC Table of Current Equipment & Locations, as of July 2002:

Location	Frequency	Call Sign	Trustee/Equip. Owner	Access
Honolulu Municipal Bldg.	146.98 -	WH6CZB	Trustee: EARC Owner: OCDA	Key
"	448.70 -	"	EARC	"
Diamond Head C&C site	146.88 -	WH6CZB	Trustee: EARC Owner: OCDA (RLC-4 controller owned by EARC)	Key
"	444.50 +	"	Trustee: EARC Owner: OCDA	"
Peacock Flats C&C site	146.76 -	KH6FV	OCDA	Combination & Key
	444.55 +	"	"	"
Olomana Dist. 4 EOC	146.66 -	WH6CZB	EARC	Key
"	449.15 -	"	"	"
Laie C&C corporate yard	146.64 -	WH6CZB	EARC	Key
"	449.55-	WH6CZB	EARC	Key
Mauna Kapu	146.80-	WH6CZB	EARC	Key
"	444.100+	"	"	"

The actual trustees are designated by the appropriate entities. For the EARC trustee, please contact the president.