

Kauai Amateur Radio Club Emergency Response Plan

Mission Statement

It is the mission of this plan to enhance and maintain our Emergency Radio Response Plan for Kauai.

Purpose

Kauai Amateur Radio Club (KARC), in cooperation with other local organizations, developed this guide to proactively address communication issues that may impact our island.

The purpose of this plan is to present a strategy to provide communication to the community when normal communication is not working. In order for any set of policies to work, they must be established and implemented with the participation and support of the members. Without such shared responsibility, the chance of such policies being successfully implemented and accepted is significantly diminished.

Everyone should be aware that no strategies in this or any other provide any guarantees. Kauai Amateur Radio Club responses are provided as examples of common practices and may vary depending on unusual circumstances, or the training, knowledge and experience of the responding members.

Plan Maintenance

This plan should be updated as needed in order to reflect changes. Copies of this plan should be maintained by club members and on the Kauai Amateur Radio Club website <http://www.kauaiarc.org>. Suggested changes and improvements of this plan should be submitted to the Kauai District Emergency Coordinator (DEC).

General Guidelines

No plan can anticipate every event, and circumstances will dictate appropriate responses to unknown events, however, certain behaviors will be beneficial in most situations.

Personal Safety

- Maintain your Personal Emergency Plan.
- Dial 911 for Emergency Medical Services.
- Render aid to anyone injured within the limits of your abilities.
- Assist responding agencies by sharing your knowledge of events and following their directions for your safety.

Emergency Communication (EmComm)

- Use the Kauai Amateur Radio Club Emergency Radio Response Plan as your guide.
- Be prepared to volunteer your services if possible.
- Listen on frequencies and respond as needed.
- Advise others of your availability for volunteer service.
- Follow Net Procedures when joining the NET on the KARC KH6E Repeater System
- Use the Kauai Simplex Plan for local traffic within your Kauai island District.
- Establishes and maintain contacts with adjacent Districts for backup should the KARC KH6E Repeater System stop working.

Net Procedures (NP)

1. Emergency Net is a directed net controlled by the Net Control Station (NCS)
2. Join the Net when NCS calls for "check in".
3. Join the Net any time if you have priority traffic.
4. When joining the Net, give your call sign phonetically. Give only your call sign unless the NCS request additional information.
5. Use standard PROWORDS during all communications.
6. Use the proword "BREAK" between stations transmissions to get the attention of the NCS for any life threatening emergency.
7. Keep transmissions short and allow time between stations for stations with emergency traffic to break in.
8. When recognized by NCS, give call sign and list your traffic.
9. Do not list health and welfare traffic until after emergency conditions has passed.
10. Notify the NCS if you must leave the frequency.
11. NCS will take and log ROLL CALLS periodically during the Net.
12. NCS will log all traffic relayed and the source of the traffic.
13. All stations should log all traffic relayed and the source of the traffic.
14. All stations shall maintain copies of all traffic sent and received. NCS do not copy the traffic.
15. Use the appropriate standard message form and format. i.e. ICS 213 and ARRL message forms.
16. Know the source before reporting information. You are responsible for the authenticity of information you report.
17. Third party traffic without signature and authority should not be passed in an emergency net.
18. Advise NCS when a Simplex Communication Net has been established between Districts.
19. NCS will direct stations to use simplex if communication is possible between two stations.

Net Operations

1. On Kauai, the primary net for 2 meter will on the **KARC KH6E Repeater System** using 146.920 MHz link repeater system.
2. Check the Kauai Amateur Radio Club website <http://www.kauaiarc.org> for the current list of repeaters on Kauai.
3. Backup frequencies, in the event the repeaters system is not operational, will be the Simplex frequencies as listed on the Kauai Amateur Radio Club website <http://www.kauaiarc.org> "Emergency Comm" webpage.
4. Please use the simplex frequencies for contacts within your District and between adjacent Districts. NCS will direct stations to use repeaters or simplex to pass traffic.
5. Liaison stations may be assigned to various VHF, UHF and HF frequencies to handle area and/or section level.

VHF

- For Kauai VHF Intra-island communication, use the **KARC KH6E Repeater System** and **Kauai Simplex Plan**. See Kauai Amateur Radio Club website <http://www.kauaiarc.org> "Emergency Comm" webpage.
- For Inter-island communication, use Hawaii State RACE repeater 147.040 MHz,

HF:

Hawaii State Net 3.888 MHz LSB, 7.088 MHz LSB, 1.870 MHz LSB.

Kauai Net to be assigned as needed and conditions allowed.

Organization and Structure

Kauai Amateur Radio Club EmComm group is composed of licensed Amateur radio operators, who have registered their capabilities for public service communications with Amateur Radio Emergency Service (ARES). The Kauai ARES members function under the Kauai District Emergency Coordinator (DEC), who is supported by the Pacific Section Emergency Coordinator (SEC). Kauai District Emergency Coordinator (DEC) may appoint Emergency Coordinator (EC) and Assistant Emergency Coordinator (AEC) to function effectively.

Training

A meeting of the EmComm group is held on the third Monday of each month. The purpose of this meeting is for training and present new subjects to the group. Check Kauai Amateur Radio Club website <http://www.kauaiarc.org> “Emergency Comm” webpage for details and announcements. Every week, Kauai EmComm net is held on 146.920 MHz repeater system, Thursday at 7:00 PM. Check Kauai Amateur Radio Club website <http://www.kauaiarc.org> “Emergency Comm” webpage for details. All Hams are welcome to join.

Watches/Warnings

Watches — Conditions are favorable for the severe weather event in or near the watch area.

Warnings — A severe weather event is imminent or occurring in the warned area.

For more information:

Hawaii Tsunami Preparedness & Safety Information see

http://www.prh.noaa.gov/hnl/pages/tsunami_safety.php

Kauai Civil Defense Agency website

<http://www.kauai.gov/Government/Departments/CivilDefenseAgency/tabid/90/Default.aspx>

WFO Honolulu Skywarn Webpage <http://www.prh.noaa.gov/hnl/skywarn/>

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Please submit revision and/corrections to KH6AS, Kauai DEC.