

# Hawaii State Repeater Advisory Council

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Rick Ching, KH7O  
email: [rickching1@gmail.com](mailto:rickching1@gmail.com)

- **Repeaters with 5w output or less and with low AMSL / radius coverages please use the SNP channels in each band .  
(Coordination of these low power low altitude low ERP it unnecessarily ties up limited repeater channels)**
- **You will now be able to list your repeater in the exact city/town as you like or the nearest large city if desired**
- The use of continuous tone coded squelch system CTCSS is strongly encouraged on ALL analog FM repeaters.
- ALL future coordination in the 146 mhz and 147 mhz repeater channels are for "open" repeaters with wide area coverage .
- Frequency pairs are very limited. Please email me to turn a frequency pair back in if repeater is permanently off air

## ATTENTION REPEATER OWNERS/ BUYERS PLEASE READ THIS

- If you already have a coordinated repeater and you decide to move it email me before you do it to make sure it will not interfere with another repeater.
- **FREQUENCY ASSIGNMENT of a repeater is based on GEOGRAPHICAL LOCATION not a individual or sponsor.**
- Changing CALLS of repeater WITHOUT relocation just email me info of new callsign.
- Changing OWNERSHIP of repeater WITHOUT relocation just email me new sponsor/ call sign
- Changing OWNERSHIP of repeater and relocating. Have new owner fill out a coordination request form.
- Changing LOCATION of repeater, email me coordinates and I'll check if it can be re-coordinated to new location.
- Repeater going off air permanently let me know
- There are NO FEES in the coordination process thanks to the generous donation of the Web sponsor
- Once coordinated you must email me every 2yrs with call sign/repeater location/frequency requesting renewal, no form needed.
- IF not renewed after 4yrs it will automatically be removed from data base and frequency will be up for reassignment

The following factors; repeater location, geographical separation, ERP(effective radiated power) , elevation (AMSL), antenna radiation pattern, use of repeater open/closed, support of government and NGO are taken in consideration in determining the repeater pair assigned.

**To coordinate a repeater pair just follow these steps:**

- 1) Email me a request form found on the HAWAIIREPEATERS.NET web page
- 2) I will review request and correspond via email for the rest of the coordination process.
- 3) When you are notified of a assigned frequency, it is **NOT COORDINATED** at that time, a hold is put on that pair for you.  
From date of notification, you have 6 months to put the repeater on the air.  
(if delayed email me to work out an extension, not hearing from you 1yr automatically up for reassignment to another operator )
- 4) Once ON THE AIR please **EMAIL ME** and at that time **when you receive an acknowledgement** from me it is officially coordinated.
- 5) **Every 2 years** you must email me and **update stating frequency and callsign or location** no form, just stating it is still on the air.  
If I do not receive an email **after 4 years the repeater will automatically be UNCOORDINATED and reassigned**
- 6) The repeater shall not operate in a reverse pair to assigned configuration as it will cross talk to other repeaters on same pair

If you have any coordination questions please feel free to email me. The Official Coordination web URL as follows:  
<http://www.hawaiirepeaters.net/>