



CITIZENS' ADVISORY COMMITTEE ON MEASURE Z EXPENDITURES

(Advisory Committee will make recommendations to the Humboldt County Board of Supervisors as to expenditure of funds derived from *Measure Z*.)

APPLICATION FOR FUNDING

Agency Name: So. Humboldt Amateur Radio Club (SHARC)

Mailing Address: POB. 701 Redway, CA 95560

Contact Person: Patricia Rae

Title: Vice President / SHARC

Telephone: 707 223-1560

E-mail address: patte_ca@hotmail.com

1. AMOUNT OF MEASURE Z FUNDING REQUESTED FOR FY 2019-20: \$ 5,160.33

2. ENTITY TYPE -- Please check appropriate box.

- a. Humboldt County Department
- b. Contract Service Provider to Humboldt County
- c. Local Government Entity
- d. Private Service Provider
- e. Non-Profit Service Provider
- f. Other

RECEIVED
FEB 22 2019
CAO

3. Please provide brief description of proposal for which you are seeking funding.

We are requesting funding for the upgrading of our Grasshopper (stand alone) repeater.

4. How are you developing a plan for sustainability, including diversification of funding sources, in order for your proposal to carry on without reliance on future *Measure Z* funds?

This upgrading will keep our Grasshopper repeater up and running (sustaining itself (solar) for the next 10 yrs. minimum.

5. If this request is for the continuation, or expansion, of an existing program/service, what is the current source of funding for that program/service?

Yes, continuation of service. SHARC dues / donations have paid, thus far

6. If you are awarded Measure Z funds, how will you use them to leverage additional grants, contributions, or community support?

needed service for continuation of communications. In the event of any emergency, it may be our only communication available.

7. Will this proposal require new or expanded activity on the part of another entity to be fully functional and effective? If so, please describe.

No. SHARC maintains repeater.

8. Are there recurring expenses associated to this application, such as personnel costs? Please check yes or no and if so, please detail those expenses. Yes No

ATTACHMENTS—Please include the following with your application

✓ **Proposal Narrative:** Brief description of your request for Measure Z funds – Please explain how it is an essential service or for public safety. (one page maximum)

N/A **Prior Year Results:** If your request is a continuation of a program funded with Measure Z in prior fiscal years, please provide the results of implementation. (one page maximum) N/A

✓ **Program Budget** Annually: Dues & donations approx. \$1,500.- 2,000
Expenditures: PG&E / phone patch = \$612.00. Feb 2019 cking: 900.00
Savings: 1,500.00

I declare under penalty of perjury under the laws of the State of California that the above statements and all attachments are true and correct

DATE: Feb 22, 2019

SIGNATURE: Patricia Rae

SUBMIT THIS APPLICATION TO:

Humboldt County Citizens' Advisory Committee on Measure Z Expenditures
c/o County Administrative Office
825 Fifth Street, Room 112
Eureka, CA 95501-1153

SHARC

Measure Z Narrative:

February 20, 2019

Southern Humboldt Amateur Radio Club, better known as S.H.A.R.C., was founded in 1986, and currently has a membership of over 30 amateur radio operators. Most of its members attended classes offered and taught by its own members, who were then tested and licensed by members and officers of S.H.A.R.C..

The club coordinates communications for local events: The Avenue of Giants Marathons, the Garberville Rodeo Parade, Earthquake - Tsunami Drills, and much more. There's plenty of radio traffic with a weekly 7 pm Monday net to check emergency testing of radios.

The club owns and operates three local FM radio repeaters. The 146.790 MHz transmitter above Garberville is linked to the 146.940 MHz repeater above Shelter Cove, and both have local telephone dialing Autopatch access. The 147.33 MHz Grasshopper repeater near Weott completes club coverage of all Southern Humboldt Co. & Northern Mendocino Co. with public service emergency communications, and communications in time of disasters.

The funding requested is to modernize a repeater that was originally a VIP repeater for fire prevention. Now taken over by SHARC. Grasshopper is a (stand alone) repeater. Located west of Weott, Grasshopper covers highway 101 and west, enabling coverage of the Humboldt coast.

The new batteries for our solar powered repeater, will increase operating time during times of less solar charging.

This funding will allow continuity of services and virtually no maintenance needed in this remote location.

Submitted by: Patricia Rae, SHARC Vice President



165 S. FORTUNA BLVD FORTUNA, CA 95540 707-725-9702

==
DATE: February 20, 2019

EQUIPMENT PROPOSAL: SHARC SOUTHERN HUMBOLDT AMATEUR RADIO CLUB

QTY	DESCRIPTION	UNIT	EXTENSION
1	KENWOOD NXR7100PS REPEATER WITH POWER SUPPLY	2405.00	2,405.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
		SUB TOTAL	\$2,405.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
		SUB TOTAL	2,405.00
		SALES TAX	8.50% 204.43
		GRAND TOTAL	2,609.43



Greenwired

1150 #1 Evergreen Rd
 Post Office Box 1686
 Redway, CA, 95560
 707-923-2001
 www.greenwired.com

Bill To: Southern Humboldt Emergency Preparedness Team
 707 223 1560
 Emergency Preparedness Team

Order Status: Open/T

Item #	Item Name	Order	Sold	Due	Price	Ext Price	Tax
998	FULLRIVER AGM 400AH 6V	4	0	4	\$575.00	\$2,300.00	T
984	BATTERY CABLE, 4/0, 12IN. BLK/R	3	0	3	\$22.50	\$67.50	T
		Total Qty Ordered:		7	0	7	

Percent Unfilled: 100

Subtotal: \$2,367
 Local Sales Tax 7.75 % Tax: + \$183
TOTAL: \$2,550
 Deposit Balance: \$0
 Balance Due: \$2,550

All install orders are based on Time and Materials and are Subject to change.
 Fixed Price bids are available on request.
 10% deposit required to hold items for pick up.
 Special order items require 10% deposit.
 Quotes only valid for 30 days.
 Thank you for your business!