



# THE COASTSIDE COMMUNICATOR

VOL. 56

No. 2 ~ FEBRUARY 2024

[WWW.COASTSIDEARC.ORG](http://WWW.COASTSIDEARC.ORG)

## PRESIDENT'S COLUMN

Our CARC website has new functionality. We can renew our memberships and donate to the radio funds using PayPal. Many thanks to Paul Atkins (AI6BB) for his tireless work in creating the data entry form and maintaining the site overall! I had a bit part in adding a node application to facilitate communication with PayPal. All in all it appears to be working without any glitches (yet!). There are those pesky security certificates that have to be periodically update by hand.

We are still waiting for a chance to visit the repeater site. Our battery backup system is almost ready to go. More news on this subject as the rainy season unfolds.

The Fog Fest event now appears to be in jeopardy. Due to unexpected increases in city service expenses, the future of the event is in peril. They hope to seek resolution from the City Council in the coming months. All volunteer participation will be fully compensated for the 2023 event.

Steve Austin (KN6ORM) has started a very interesting GitHub repository on using Python to control the Yaesu FT-991A transceiver. You can clone it from <https://github.com/virtigex/pyrig>.

And no...my wire is still not up a tree. Not only is there poison oak, but MUD! Given such adversity, the next try will be a new Cushcraft R8 mounted on a tower top segment attached to a tilting base. My hope is to get it at least 15 feet off the ground of a small hill!

GitHub - <https://github.com/virtigex/pyrig>

73, Jon, N6SJF  
Club President

## CARC JANUARY 10, 2024 MEETING MINUTES

### Call to Order

The January 10, 2024 meeting was called to order at 7:31pm by President Jon-N6SJF, at the Linda Mar Fire Station, Linda Mar Blvd, Pacifica.

### Self-introductions

Introductions by members in attendance.

### Minutes

Motion made by Tom-KJ6OGL and seconded by Steve-KN6ORM to approve the December minutes as published in the January Coastside Communicator. The motion passed by unanimous vote of the membership present.

### TREASURER'S REPORT

The funds provided by the Treasurer as of December 31, 2023, are:

Account	Previous	Current	Change
APRS/Digipeater	\$1,511.00	\$1,511.00	\$0.00
EOC/Public Service	\$15,730.00	\$15,730.00	\$0.00
General Fund	\$2,448.12	\$2,507.93	\$59.81
Repeater Fund	\$2,504.00	\$2,504.00	\$0.00
Total a/o 20231231	\$22,193.12	\$22,252.93	\$59.81

General Checking	\$6,972.74
PayPal Checking	\$100.00
CD Acct ....7605	\$5,078.99
CD Acct ....7779	\$10,162.74

Bills needing approval – From the December meeting: A Motion made by Paul-AI6BB and seconded by Dave-KF6TWW to approve reimbursing Jon-N6SJF for paying out-of-pocket for deserts at the Election Dinner. The motion passed by unanimous vote of the membership present.

Reimbursement to Jon-N6SJF for: Election Dinner: \$900.00 and AGM Batteries - \$525.25, \$150.86 to Paul-AI6BB for DreamHost Web Hosting (website) renewal. Reporting: \$20.00 to Steve-KN6ORM for NARCC renewal.

From Treasurer: 1) Reimbursements as follows will appear on January statement: Election Dinner - \$900.00 to Jon Lancelle (N6SJF) AGM Batteries for Repeater Backup Power - \$555.25 to Jon Lancelle (N6SJF). Deposited in checking \$778.60 collected at the Election Dinner. After subtracting the deposit I made of \$250, called a 'Room Fee', I paid 844.00 using my personal credit card. This included tax and tip. The overall total was 1094.00. 2) 2023 Fog Fest Dispatchers: An email from the Fogfest stated our check for volunteer services will be paid in January 2024. The email also reflected how city expenses for Fogfest 2023 unexpectedly went up 300%. It was explained that unless the Fogfest organization can resolve this increase going forward, there will be no more Fogfest in Pacifica.

**Correspondence** – Letter from Post Office – PO Box rental dues of \$230/yr. Need to change address with what the PO has on file.

## COMMITTEE REPORTS

### Current Repeater

1. Status of current WA6TOW repeater: Repeater is healthy and doing well. Healthy amount of chatter. Working on a power supply for backup power. Need to get it wired up. Component needed is not available until March. Will have a power controller with USB connection and cell service to be able to remotely control the repeater. VHF will be the Motorola repeater and the Yaesu repeater will be UHF (which hasn't worked for some time) and digital.

2. APRS – No Report

3. Emergency Services – No Report

### Replacement Repeater

1. Update on Replacement Repeater: Progress is slow on the Motorola repeater, as work is being done on the backup power.

Newsletter – January Newsletter Published and emailed to Paul.

Website – Working. January Newsletter posted. 1/12 – Re-emailed newsletter to Paul to post on website. Paul uploaded and it is available for viewing.

## UNFINISHED BUSINESS

A. 15-meter beam antenna – No report needed.

B. Speakers giving presentations via Zoom –Postponed to January. Ron-WB9EGG mentioned that he has a friend N6NU-Andreas, that would be willing to do a presentation on moon bounce communications. Paul stated that he would like to see the Club do more presentations. He knows a person that might do a presentation on loop antennas.

C. PayPal update. Paul-AI6BB and Jon-N6SJF continue to work on the integration of PayPal into the website. They had a “sandbox” version working, put up on the website and had issues of it not working. Paul & Jon checked w/PayPal and did

some tweaking to the code and went “Live”. 1/14 Update: So far have had 10+ members renew via PayPal.

## NEW BUSINESS

A. After the end of the October meeting was adjourned, it was mentioned the Club consider updating the Constitution & Bylaws. Any discussion tabled to a future meeting. After some discussion, it was deemed that the Club is too small to implement term limits for officers. Issue dropped.

B. 2024 CARC Schedule of Events – Suggestions for Events. Jon stated that he has a scheduling issue to be able to chair Field Day. Motion made by Steve-KN6ORM and seconded by Frank-N6FG to form a Field Day Committee. The motion passed by unanimous vote of the membership present. Jon volunteered to be on the committee, Steve suggested that we have 4 people, he volunteered and suggested Ron-WB9EGG. Look further into possibly setting up at Skyline College. Winter Field Day Jan 27<sup>th</sup> & 28<sup>th</sup>. Steve is going to try to get something set up (informally) at Fort Funston. Steve stated we do something like San Bruno radio club – have a monthly coffee meet during the day at a coffee house. Went through remaining schedule. Only a couple of items TBD.

C. Club Officers / Club Staff listing – Any changes? None

D. Coastside VHF / HF Nets – Does anyone know the status of the Saturday Morning QWCA-11 Net on WA6TOW?

E. CARC Wednesday Night Net Operators – Anyone interested being an operator? Some discussion. Any changes contact Tom.

F. Need to policy period for Insurance to 1-Jan to 31-Dec.

## Adjournment

Motion made by Steve-KN6ORM and seconded by Julie to adjourn the meeting at 8:45pm. Meeting adjourned.

## Present at the Meeting

**Officers:** President: Jon-N6SJF, Vice-President: Paul-AI6BB, Secretary: Tom-KJ6OGL, Treasurer: Steve-KN6ORM

**Members:** Frank-N6FG, Ralph-KC6YDH

**Visitors:** Julie Lancelle

Submitted by: Tom-KJ6OGL, Secretary

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## NEWS

### ARRL Responds to FCC Proposals

01/11/2024

ARRL responded to the FCCs request for comments on removing the symbol (baud) rate restrictions that apply to data communications on the LF bands and the VHF and UHF bands

below 450 MHz. The FCC also requested comments on the bandwidth limits applicable to those bands.

The FCC's action follows [their 2023 decision to remove the symbol \(baud\) rate limits on the 160- to 10-meter amateur bands](#). Those limits were replaced with a 2.8 kHz bandwidth limit, a move ARRL had long advocated for.

The FCC's Further Notice of Proposed Rulemaking sought comments on updating the other amateur bands on which its symbol (baud) rate limits continue to throttle faster data rates. The subject bands are the LF bands (2200 and 630 meters) and the VHF and UHF bands below 450 MHz. In its comments, ARRL strongly agreed with the FCC's proposal to remove the symbol (baud) rate limits on the remaining bands.

ARRL's comments also noted that CW operation is protected in the lower 100 kHz of the 6- and 2-meter bands and will continue to be so protected, but otherwise, all modes are permitted in the remainder of the subject VHF and UHF bands with only the data modes subject to bandwidth restrictions below 450 MHz that vary by band. The bandwidth restrictions uniquely applicable to data modes have resulted in the other modes being permitted to use many times the bandwidth of data modes in an intermixed fashion determined by those using the bands. For the data modes, however, the limits have limited experimentation with techniques already in use in other countries on amateur VHF and UHF bands.

ARRL concluded that the FCC should also remove the bandwidth limits that apply uniquely to the data modes on the subject bands, and instead, amateurs rely on voluntary band plans and local agreements, as they already do with regard to the mix of the other modes ranging from Morse code (CW) signals of 50 Hz or so (depending upon speed) to amateur television that employs signals of 6 or more MHz. ARRL also noted that the limited propagation range on the subject bands enables local cooperation that is not possible on the HF bands where propagation is such that signals can cover the globe.

The bands addressed in this rulemaking are:

- 135.7 – 137.8 kHz (2200-meter) and 472 – 479 kHz (630-meter) bands.
- 50.1 – 54 MHz (6-meter) and 144.1 – 148 MHz (2-meter) bands.
- 219 – 220 MHz (1.25-meter digital) bands.
- 222 – 225 MHz (1.25-meter) and 420 – 450 MHz (70-centimeter) bands.

### Radio Help Wanted: Must Like Geysers, Bison, and Helicopter Rides

Occasionally, The ARRL Letter shares job postings that may be of interest to radio amateurs, and this one may be the most scenic job yet -- Yellowstone National Park is looking for three radio technicians, according to posts on the park's social media and a [listing on the USAJobs website](#).

The job listing says that the electronics technician (radio) positions are "located in Yellowstone National Park, in the Technology Services Radio Shop within the Administrative Division." There's even a provision for hazard-duty pay for mountaintop repeater helicopter flights and tower climbing.

On Facebook, the park [has some fun with their post](#): "Does your idea of taking your career to new heights involve flying in a helicopter to 10,000 foot peaks? How about hiking, snowmobiling, and even skiing your way to telecom sites? Well... do we have the job for you! We are hiring not one, but 3... yes THREE, Electronic Radio Technicians," it says.

The lucky three who are hired for these positions will have their work cut out for them; the system has eight repeaters, more than 20 base stations, and 500 mobile and 1,000 portable radios -- all in a national park with 500 geysers and 5,900 American bison.

### ARRL is New Publisher of Gordon West, WB6NOA

[ARRL](#) is the new publisher of the Amateur Radio License Preparation books and related resources authored by Gordon West, WB6NOA.

Gordon West's popular books, classes, and audio courses have been a mainstay of amateur radio licensing for over 40 years. Generations of hams have learned from 'Gordo', and now the impact of his knowledge and experience will continue with the reach and resources of ARRL.

Current editions of Gordon West's popular license prep books will be available from ARRL and ARRL [publication dealers](#) soon. Look for the category "Gordon West License Prep" in the ARRL [e-store](#).

The books, including future editions, will continue to be authored by Gordon West with Technical Editor Eric P. Nichols, KL7AJ. Nichols is a regular contributor to ARRL publications and has written several ARRL books. He has collaborated on the Gordon West books since 2013.

### Gordon West Named ARRL National Instructor

ARRL Education and Learning Manager Steve Goodgame, K5ATA, has also announced that Gordon West has been named ARRL National Instructor.

Goodgame leads ARRL programs that benefit amateur radio [volunteer instructors](#) and [professional educators](#). "Gordon West will serve as the ambassador for the new ARRL National Instructor Program," said Goodgame. "The program will place greater emphasis on connecting prospective hams with opportunities to find [ARRL Affiliated Radio Clubs](#), [classes](#), and [exams](#). The National Instructor Program will also support ARRL volunteer instructors with new resources for teaching amateur radio courses and for developing licensees."

### ARRL Board Approves Free Membership for Students, New Vice Presidents Elected

The ARRL Board of Directors met in Windsor, Connecticut, on January 19 - 20, 2024, for its Annual Meeting.

ARRL President Rick Roderick, K5UR, presided over the meeting, and the Board welcomed Vice Director of the ARRL Great Lakes Division Roy Hook, W8REH, as a newly elected member to the Board.

The Board authorized a new, free ARRL membership for students. For decades, ARRL has offered a reduced dues rate for young hams, currently priced at \$30 per year. At this meeting, the Board established a new option for a no-cost Associate membership for full-time students aged 21 and younger.

The Board re-elected ARRL President Rick Roderick, K5UR, to a fifth 2-year term.

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The Board re-elected ARRL President Rick Roderick, K5UR, to a fifth 2-year term.

The Board also elected Director of the ARRL Pacific Division Kristen McIntyre, K6WX, to be First Vice President, succeeding Michael Raisbeck, K1TWF. (*Ed. – Kristen is a former president of Palo Alto Amateur Radio Association (PAARA) and one of the NET Control Operators for the 9-AM Talk Net on the N6NFI Palo Alto repeater on 145.230MHz.*)

Director of the ARRL Northwestern Division Mike Ritz, W7VO, was elected Second Vice President, succeeding Bob Vallio, W6RGG. ARRL Vice President of International Affairs Rod Stafford, W6ROD, was re-elected.

The elections of McIntyre and Ritz to the Vice President positions mean that incumbent Vice Directors Anthony Marcin, W7XM (Pacific Division), and Mark Tharp, KB7HDX (Northwestern Division), will succeed as Division Directors, creating vacancies for Vice Director in those Divisions, which will be filled by appointment.

The complete minutes of the 2024 Annual Meeting of the ARRL Board of Directors will be available soon on the ARRL website.

## *In Brief....*

**PayPal now available for updating your CARC membership. Links to the PayPal application are available on the Website**

<https://www.coastsideARC.org>

## **FCC Will Add Vehicles for Pirate Radio Enforcement**

To help fight pirate radio, the Federal Communications Commission hired four full-time people in fiscal 2023 and is in the process of hiring more.

That's according to the FCC Enforcement Bureau's annual report to Congress about its enforcement efforts to fight illegal radio.

The FCC has also ordered six vehicles to support the hires with mobile direction-finding equipment. "These six vehicles will be outfitted in the 2024 and 2025 calendar years ... and will include specialized hardware and software for the detection for pirate radio operators," it wrote.

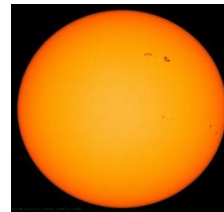
"We also purchased additional equipment that will help us identify and locate pirate radio operators."

The FCC must submit the report under the Preventing Illegal Radio Abuse Through Enforcement (PIRATE) Act, which became law in 2020.

The act increased the maximum monetary penalties for pirate operators; those caps now are \$119,000 per day and \$2.4 million total.

## **The K7RA Solar Update**

1/25/2024



Four new sunspot groups emerged this reporting week (January 18 - 24). One appeared on each day on January 18 - 21. But, it looks like we may see flares, coronal mass ejections (CMEs) and geomagnetic storms over the next few days. Spaceweather.com identified sunspot group AR3561 as "hyperactive."

Sunspot numbers and solar flux declined, and geomagnetic indicators slightly rose.

The average daily sunspot number dropped from 167.3 to 130.6, and the average solar flux dropped from 184.1 to 173.3.

The average planetary A index rose from 5 to 7.4, and the middle latitude numbers rose from 3.9 to 5.1.

Looking ahead, we may see a short-term peak in solar flux around February 11, and another may occur about six weeks from now.

Predicted solar flux is 175 on January 25 - 26; 170 on January 27; 160 on January 28 - 31; 170 on February 1 - 2; 175 on February 3 - 4; 180 on February 5 - 8; 190, 190, and 195 on February 9 - 11; 190 and 185 on February 12 - 13; 180 on

February 14 - 15, and 175, 170, 175, 175, 170, 175, and 170 on February 16 - 22.

Predicted planetary A index is 20, 25, 30, 18, and 10 on January 25 - 29; 8, 5, and 10 on January 30 through February 1; 5 on February 2 - 16, and 8 on February 17 - 18.

Glenn Packard, K4ZOT, reported from Atlanta, Georgia, on January 22, that he worked New Zealand on 6-meter FT8 at 0257 UTC. He said, "I just happened to tune to 6 meters tonight after being disappointed on 6 meters throughout the winter season. Then ZL4TT came through at R-19. I called him once, and he came right back to me. The band went dead after the contact."

Is Solar Cycle 25 nearing a peak? Read a report about it at <https://bit.ly/3Sv70GF>. Also, read about some recent solar activity at <https://bit.ly/4b6n48Z>.

You can watch Dr. Tamitha Skov's, WX6SWW, January 22 report at <https://youtu.be/41LGqYbxsvk>. Her YouTube channel has reached about 84,500 subscribers.

Sunspot numbers for January 18 through 24, 2024, were 113, 137, 144, 150, 139, 123, and 108, with a mean of 130.6. The 10.7-centimeter flux was 162.3, 157.4, 166.3, 178.5, 196.1, 180.3, and 172, with a mean of 173.3. Estimated planetary A indices were 6, 8, 6, 6, 9, 7, and 10, with a mean of 7.4. The middle latitude A index was 4, 5, 4, 5, 6, 5, and 7, with a mean of 5.1.

A weekly, full report is posted on [ARRL News](#).

### Coming Events

The **Silicon Valley VE** group is holding online amateur radio exam sessions on the first and third Saturday morning of every month. More information can be found at <https://www.svve.org>, or by emailing Morris Jones, AD6ZH at [ad6zh.mj@gmail.com](mailto:ad6zh.mj@gmail.com).

#### Arv's - WA6UUT (SK) Wednesday Ham Radio Luncheon

**Our 16<sup>th</sup> Year! >> Since May 2, 2007 <<**

**Black Bear Diner** - 415 East El Camino Real, Sunnyvale, California, (Just "North" of South Fair Oaks Avenue on El Camino Real) - 11:30 AM ~ 3:00 PM

Website: [www.blackbeardiner.com](http://www.blackbeardiner.com). Every Wednesday – Not a Club, Closed Group or Clique: Amateur Radio Operators & Friendly People Are Encouraged To Attend! Call in on the N6NFI Repeater – 145.230MHz, PL 100Hz

**QCWA NorCal Chapter 11 - Lunch at Harry's Hofbrau** 3<sup>rd</sup> Wednesday of every month, 1909 El Camino Real, Redwood City, CA. No host. 11:00AM to 1:00PM (approx.).

**North County Fire Authority CERT Training** – For information: <https://northcountyfire.org/home/cert-classes/>

### 2024 ARRL National Convention to be at Hamvention

ARRL® and Hamvention® have announced that Hamvention will host the 2024 ARRL National Convention, May 17, 18, and 19 at the Greene County Fairgrounds in Xenia, Ohio. Hamvention is the world's largest annual gathering of radio amateurs and has been sponsored by the Dayton Amateur Radio Association (DARA) since 1952.

**Ham Radio License Class & Exam.** Members of the Half Moon Bay and SC4 Amateur Radio Clubs **are hosting a two-day Technician Licensing Class on April 27, 2024 and May 4, 2024 beginning at 10:00 AM at the Half Moon Bay Library Community Room.** Both classes will be on a Saturday and will adjourn by 4:30 PM. **We are also hosting an in-person FCC Licensing Exam on Saturday, May 11, 2024, from 10:15 AM to 2:00 PM in the Half Moon Bay Library Community Room.** All License class exams will be offered and it is not required that you attend the Licensing class. You must register for the exam by April 30<sup>th</sup> at:

<https://ham.study/sesssions/657674bf30f12875482a3768/1>  
Please email [2024exams@hmbarc.org](mailto:2024exams@hmbarc.org) if you have any questions or wish to register for the Technician Licensing Class. For more information on getting your ham license and license training, see our Training Page at: <https://www.lhmbarc.org/training-events>

### Sell / Trade / ???

If you have amateur radio item(s) you'd like to sell/trade/or?, send an email to: [kj6ogl@arrl.net](mailto:kj6ogl@arrl.net)

### Members Report

If you have local amateur radio news or related you'd like to share, send an email to: [kj6ogl@arrl.net](mailto:kj6ogl@arrl.net).

**NET Control Operators Wanted.** If you'd like to expand your skills in Emergency Communications, try being a Net Control Operator for the Daly City Net or the CARC Wednesday Night Check-In Net on WA6TOW, send an email to: [kj6ogl@arrl.net](mailto:kj6ogl@arrl.net).

**Does anyone know the status of QWCA Chapter 11 and the Saturday Morning QWCA-11 Net on WA6TOW at 10:00 AM?** Email to: [kj6ogl@arrl.net](mailto:kj6ogl@arrl.net)

**FEBRUARY PUZZLER**

PAUL ATKINS, AI6BB

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M E T E R R A D I A T E D Y R A N I B G
N D N N R K D L A U T U M R C V S W R T
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WORDLIST

antipode	junction	regulation
beat	keyer	reliable
binary	league	scatter
breakin	meter	service
centi	microprocessor	signals
cfi	mode	square
constant	modes	swr
control	morsecode	thirdparty
diffract	mutual	transconductance
doping	national	traveling
fec	paddle	varicode
feeding	potential	volatile
field	power	volunteer
fundamental	propagation	vswr
giga	radiated	winding
	rectification	

**ANSWER TO JANUARYS PUZZLER**

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I G X Q N O I G E R E E E G R A H C S I D
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**CARC MEETING/EVENT SCHEDULE**

Date	Event
Jan 10 <sup>th</sup>	Firehouse Meeting - 2024 Agenda Planning
Jan 27 <sup>th</sup> -28 <sup>th</sup>	Winter Field Day
Feb 14 <sup>th</sup>	Firehouse Meeting - 2024 Agenda Final
Mar 10 <sup>th</sup>	Daylight Savings Time Starts
Mar 13 <sup>th</sup>	Firehouse Meeting
Apr 10 <sup>th</sup>	Pizza Meeting – TBD
May 8 <sup>th</sup>	Firehouse Meeting - Field Day Planning
Jun 12 <sup>th</sup>	Firehouse Meeting - Final D Planning
Jun 14 <sup>th</sup>	Flag Day
Jun 23 <sup>rd</sup> -24 <sup>th</sup>	Field Day – Location TBD
Jul 10 <sup>th</sup>	Firehouse Meeting
Aug 14 <sup>th</sup>	Firehouse Meeting
Sep 11 <sup>th</sup>	Firehouse Meeting – Fog Fest TBD
Sep	Pacifica Fog Fest - TBD
Oct 9 <sup>th</sup>	Firehouse Meeting – 2025 Nomination of Officers
Nov 3 <sup>rd</sup>	Daylight Savings Time Ends
Nov 16 <sup>th</sup>	Dinner Meeting & Election of Officers – Location TBD
Dec 11 <sup>th</sup>	Firehouse Meeting - Holiday Potluck

All meetings are held at 7:30pm, at Pacifica Fire Station #72 (Linda Mar), 1100 Linda Mar Boulevard, Pacifica, CA 94044, unless otherwise stated. If feasible, meetings will have a Zoom component.

**COASTSIDE AMATEUR RADIO CLUB**

The Coastside Amateur Radio Club (CARC) is affiliated with ARRL and meets the second Wednesday of each month at 19:30 hrs. in the Linda Mar Fire Station Community Room, on Linda Mar Blvd. in Pacifica. Visitors are welcome.

The CARC has been organized since 1959, serving Bay Area amateurs, and providing emergency communications services to the City of Pacifica. Membership dues are \$20.00 per year for the administration of the Club and the publication of the Communicator.

CARC supports two repeaters, WA6TOW/R (VHF and UHF); a Packet Digipeater, WA6TOW-1; and an APRS Digipeater, WA6TOW-2. Users of the machines provide repeater support and maintenance strictly through donations.

**VHF: 146.925 MHz –offset 600 KHz PL 114.8**  
**UHF: 441.075 MHz +offset 5 MHz PL 114.8**

**PL Tone: 114.8 Hz** is used on both repeaters, as needed, for noise suppression.

**Packet Digipeater: 145.050 MHz, Packet Node: PAC**  
**APRS Digipeater: 144.390 MHz.**

**CARC/Pacifica OES VHF Simplex: 146.535 MHz**  
**PL Tone: 114.8 Hz** is used, as needed, for noise suppression

**VHF Nets**

The club sponsors a VHF net each Wednesday, with the exception of meeting nights, at 20:00 hrs. for membership check-ins, notices, and QST's. Note: The WA6TOW repeater on 441.075 MHz may be used as an alternate if the WA6TOW VHF repeater is down.

**HF Net**

The club sponsors a HF rag chew net on 3.852 MHz, or the first clear frequency up/dn, on Saturday at 09:00 hrs. with an alternate frequency of 7.228 MHz.



The Coastside Communicator is a monthly publication of the CARC. All articles contained herein are the opinions of the authors and not necessarily those of the club members or editor.

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 cert@pacificapolice.org



65 years



of Service

55 years



Affiliation

COASTSIDE NETS

**Monday**

7:00 PM on WA6TOW  
146.925 MHz, PL 114.8  
Pacifica CERT Net

**Tuesday**

7:30 PM on WA6TOW  
146.925 MHz, PL 114.8  
Daly City Net

8:00 PM on WA6TOW 146.925 MHz, PL 114.8 and KC6ULT 146.865 MHz, PL 114.8 simultaneously, but not linked.  
San Mateo County ACS Net

**Wednesday**

8:00 PM on WA6TOW  
146.925 MHz, PL 114.8  
Coastside Amateur Radio Club Wednesday Night Check-in.

**Saturday**

9:00 AM on 3.852 MHz, or the first clear frequency up/dn.  
(alt freq of 7.228 MHz.)  
Coastside Saturday Morning Group.

10:00 AM on WA6TOW  
146.925 MHz, PL 114.8  
QCWA Ch. 11 NorCal. Net

**Sunday:**

7:00-7:45 AM on WA6TOW  
146.925 MHz, PL 114.8  
Knights of the Megahertz Net

**Note:** All 2m repeater traffic is recorded and may be replayed at audiostickerburr.net.

CLUB OFFICERS				
Office	Name	Call	Phone	E-Mail Address
President	Jon Lancelle	N6SJF	(650) 270-5823	n6sjf@knosys.com
Vice President	Paul Atkins	AI6BB	(415) 810-9152	aitbb@arrl.net
Secretary	Tom Oliver	KJ6OGL	(650) 303-6980	toliver0557@gmail.com
Treasurer	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com
CLUB STAFF				
Control Officer	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com
Trustee of Club Call	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com
Station Technician	Michael Herbert	WB6JKV	(650) 355-6541	wb6jvk@pacbell.net
Field Day Coordinator	TBD			
Membership	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com
Newsletter Editor	Tom Oliver	KJ6OGL	(650) 303-6980	toliver0557@gmail.com
Newsletter Publisher	Paul Atkins	AI6BB	(415) 810-9152	ai6bb@arrl.net
Website	Paul Atkins	AI6BB	(415) 810-9152	ai6bb@arrl.net
Emergency Services				

**MEETING  
NOTICE:**



**FEBRUARY 14, 2024 7:30 PM (FIREHOUSE & ZOOM)  
WATCH FOR INVITATION VIA E-MAIL OR CONTACT  
CARC\_INFO@COASTSIDEARC.ORG TO BE ADDED**

COASTSIDE COMMUNICATOR

EDITOR

P.O. BOX 1106-6106  
PACIFICA, CA 94044

FIRST CLASS

TO: