



THE COASTSIDE COMMUNICATOR

VOL. 55

No. 9 ~ SEPTEMBER 2023

WWW.COASTSIDEARC.ORG

PRESIDENT'S COLUMN

Our big event in September is FogFest. This year FogFest is going to be held on September 23rd and 24th. We are already coming up with a roster. Thanks to all of you who have already responded to our email to volunteer. However, we do not yet have a full roster, so we would be really grateful if you could help out on either of these two days. The responsibilities are fairly light - we log the radios in and out and handle some radio traffic. Please contact Jon N6SJF via email at n6sjf@knosys.com or telephone at 650-270-5823 if you can help out during this time. As well as helping out in the community, the Club also benefits from this activity.

In addition, we are gearing up for election season this year. We are putting together the election committee in September and in October we will nominate the candidates for the Club Officer positions. We are looking for new people to join the Officers, so contact us at info@coastsidearc.org if you would like to know more.

73, Steve KN6ORM
Club President



CARC AUGUST 9, 2023 MEETING MINUTES

Frank-N6FG dedicated this meeting in Honor of Walt Long-KG6EDY

Call to Order

The August 9, 2023, meeting was called to order at 7:30pm by President Steve Austin-KN6ORM, at the Linda Mar Fire Station, Linda Mar, Pacifica. Attempting to include participants via Zoom.

Self-introductions

Introductions by members in attendance.

Minutes

Motion made by Ralph-KC6YDH and seconded by Georgia-KE6KRT to approve the July minutes as published in the August Coastsider Communicator. The motion passed by unanimous vote of the membership present.

TREASURER'S REPORT

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

APRS/Digipeater	\$ 1,511.00
EOC/Public Service	\$ 15,730.00
General Fund	\$ 3,484.47
Repeater Fund	\$ 2,504.00
Grand Total	\$ 23,229.47

Jon-N6SJF was reimbursed some expenses for the RV that was rented for FD. He will submit receipts for the RV rental.

Membership – A/O July 31, 2023, there are 49 paid members on the roster.

Bills needing approval – \$930.38 to Casey for Yaesu repeater and \$71.09 for repeater programming cable. Jon-N6SJF wrote check for Casey and gave to Steve-KN6ORM to pass on to Casey.

Correspondence – None

COMMITTEE REPORTS

Current Repeater

1. Status of current WA6TOW repeater: Repeater has been working intermittently with periods of outages and sensitivity issues.
2. APRS – Working
3. Emergency Services – No Report.

Replacement Repeater

Update on Replacement Repeater: Steve-KN6ORM, Jon-N6SJF and Ron-WB9EGG transported the replacement repeater to Steve's place. Also, Casey delivered the temporary repeater to Steve. Steve needs assistance from Casey for access on the hill. Steve said he will try to get to the site more often – has electric bike and will incorporate into his exercise schedule.

NEWSLETTER – August Newsletter Published and emailed to Paul.

WEBSITE – Working. August Newsletter posted. Paul to work on making a photo album of Field Day pictures and posting them on the website.

UNFINISHED BUSINESS

- A. 15-meter beam antenna – Progress – No set schedule for Gary & Frank. Frank says he will be available now for an extended period of time, so will try to contact Gary. Keep on list for time being.
- B. 2023 CARC Schedule of Activities: Revisit at August meeting. No further additions.
- C. Speakers giving presentations via Zoom – Steve asked Ron if his friend could do a Zoom presentation. Ron will check. No word from Ron about his friend doing a Zoom presentation. No update - Steve has not heard from Ron for further information.
- D. Trip planned to the California Historical Radio Society Museum on Saturday, July 22, 2023. Steve-KN6ORM and Jillian-KN6PIV attended the special event at CHRSM. Enjoyed guest speakers and a play put on by local radio personalities. Steve and Jillian went. It was a fun day. They did a radio play from the local radio personalities in period costume. They have an amateur radio station there. Were various discussion groups. Auctioned antique radios.
- E. Discussion on CD's and second checking account. Motion made by Ron-WB9EGG and seconded by Ralph-KC6YDH to approve opening a second checking account and CD at US Bank. The motion passed by unanimous vote of the membership present. Jon will make arrangements with the bank and contact the E-Board to schedule a meeting date/time.

NEW BUSINESS

- A. Fog Fest Volunteers/Schedule September 23rd and 24th.: Steve and Frank will work on putting schedule together and contacting members to volunteer. Steve will contact organizer for meetings/updates. Casey will help out with the radios.
- B. NARCC – Northern Amateur Relay Council of California, Amateur Radio coordinating organization for the 10 meter band and higher in Northern California. Steve got login information from Casey and paid our dues for the next year and updated WA6TOW information, including Control Operator, on their

website. Not sure what we will do for the 70cm portion. Discussion is to use the UHF portion of the Yaesu repeater for remote access to the 2-meter radio. Steve stated that there is a NARCC meeting tomorrow night (8/10/23) and will attend via Zoom. (Question on information that is listed about the Club on the ARRL website. Secretary does not have access to login). Steve to check further,

C. Look into making reservations for the November 18th Dinner Meeting. Jon to check with Nick's, Pacifica Brewery and Sharp Park Golf Club. Jon will check prices on these locations.

D. **Start thinking about nomination of Officers for the October 11th meeting.** Steve-KN6ORM has reached term limits.

E. Is anyone interested in being a Net Control Operator? Steve stated he would continue to do the first Wednesday of the month for the CARC Net to the end of the year.

Piece of trivia – Did you know that Andy Devine* was a HAM? His Call was WB6RER, which has been used by the Hualapai Amateur WB6RER Radio Club for 50 years honoring him. Frank-N6FG said he knew. (*He was a Comedian/Actor – He was the stagecoach driver in the John Wayne 1939 movie STAGECOACH).

Adjournment

Motion made by Frank-N6FG and seconded by Jon-N6SJF to adjourn the meeting at 8:14pm. Meeting adjourned.

Present at the Meeting

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

Members: Ralph-KC6YDH, Frank-N6FG, Jillian-KN6PIV, Georgia-KE6KRT

Visitors: Julie Lancelle

Submitted by: Tom-KJ6OGL, Secretary

NEWS

Tropical Storm Hilary: Amateur Radio Activates 08/20/2023

Amateur Radio operators activated on Sunday, August 20, 2023 to provide communications and information for [Tropical Storm Hilary](#). As of mid-morning Sunday, the system was moving up the Baja Peninsula of Mexico, expected to cross into Southern California. Heavy rains were falling in San Diego, and local media reported that 250 airline flights had been canceled.

Amateur radio operations began Sunday morning. The [WX4NHC amateur radio station at the National Hurricane Center](#) was on air. "WX4NHC will be on the air on the Hurricane Watch Net frequency 14.325 MHz and 7.268 MHz depending on propagation. We will also be on VoIP Hurricane Net (IRLP node 9219 / EchoLink WX-TALK Conference node 7203). <http://www.voipwx.net/> We will also be monitoring

Winlink reports via wx4nhc@winlink.org (subject line must contain //WL2K)." Wrote WX4NHC Amateur Radio Assistant Coordinator Julio Ripoll, WD4R.

The [Hurricane Watch Net \(HWN\)](#) was also activated Sunday morning. "We will remain active until our services are no longer required. This system does have a good chance of crossing into California as a Tropical Storm. If so, it will be the first Tropical Storm to hit California since 1939," wrote net manager Bobby Graves, KB5HAV.

HWN seeks reports to relay to the National Hurricane Center in Miami. They have operators who are fluent in English and Spanish to take reports. "Such weather information we look for is maximum sustained winds, winds gusts, wind direction, barometric pressure, rainfall amount – how much over x-amount of time, storm surge, and damage. Should you have any outgoing Health and Welfare Traffic before, during, or after this event, we are happy to assist as we work closely with the Salvation Army Team Emergency Radio Network (SATERN)," wrote Graves.

HWN also exists to provide backup communications to official agencies such as emergency operations centers, Red Cross officials, and storm shelters in the affected area and relays damage reports.

The primary frequencies the net uses center on 14.325.00 MHz and 7.268.00 MHz, depending on propagation. HWN thanks radio amateurs for yielding those frequencies during operation "It certainly makes our job easier, and I know those in the affected area appreciate it as well," said Graves.

ARRL will continue to monitor the situation and update this page. HQ staff members are in contact with WX4NHC, The Hurricane Watch Net, and VoIP Hurricane Net officials.

Amateur Radio Operators Serve in Hawaii Firestorm Relief Efforts

8/17/2023

ARRL members, in the Hawaii Amateur Radio Emergency Service®, ([Hawaii ARES®](#)), continue to respond following to the deadly wildfires on the island of Maui.

The radio amateurs are coordinating with state and local officials during the response and recovery effort. On August 15, an HF SHARES gateway, and an amateur VHF VARA FM gateway were brought back online, after having been damaged. Local hams continue to update lists of frequencies and repeaters that can be used in the response.

ARRL Headquarters staff have been in daily contact with member-volunteers on the island. "Our thoughts and prayers go out to the people of Hawaii and especially the island of Maui," said ARRL Director of Emergency Management Josh Johnston, KE5MHV. "ARRL was in initial contact with Section Manager [of the ARRL Pacific Section] Joe Speroni, AH0A, on Wednesday, August 9, and we have had daily briefs with him. This is an exceedingly challenging time for Hawaii, and we will be available as needed." ARRL has offered equipment through ARRL Ham Aid, a program established in 2005 and funded by

donations, Ham Aid makes emergency communications equipment available to amateur radio organizations during disasters.

Johnston emphasized that most amateur radio communications, including relayed messages are being handled on the existing repeater system in the state. On shortwave, HF stations across Hawaii are operating nets on 7.088 MHz.

On August 8, wildfires fueled by strong winds began burning in Maui, and by the next day, much of Lahaina had been destroyed. As of press time, 110 people have been killed in the blaze and 2,200 structures have been destroyed; 86% of those structures were residential, according to Hawaii Governor Josh Green.

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The 2023 ARRL Simulated Emergency Test -- Emergency Preparedness Takes the Spotlight

The ARRL Simulated Emergency Test (SET) is on the horizon, and you'll want to be ready, not only at the individual operator and station level, but also within your amateur radio

community, ARRL Section and beyond. October 7 - 8 is the main, focal-point weekend for this year's national emergency exercise that will test your skills and test the preparedness of many organizations who are called into action when actual emergency situations warrant.

ARRL Field Organization Leaders -- such as Section Managers, Section Emergency Coordinators, Section Traffic Managers, District Emergency Coordinators, Emergency Coordinators, Net Managers and all of their assistants, too - are among the many amateur radio operators who are developing plans and scenarios for this year's SET.

Working Together -- The Simulated Emergency Test invites all amateur radio operators to become better aware of emergency preparedness and the training that is available. This annual nationwide exercise presents an important opportunity to test one's training and to develop new skills.

Additional background on the annual SET is presented in the article, Simulated Emergency Test 2022 Results, in the July 2023 issue of QST, pp. 66-68. Also, guidelines and specific SET reporting forms for ARRL Section and Field Organization Leaders and reporting participants are linked on the ARRL website at www.arrl.org/public-service-field-services-forms.

ARRL Files Comments Against “Seriously Flawed” HF Rules Petition

08/02/2023

As part of its mission to protect Amateur Radio, ARRL has [filed comments](#) against a proposal that would introduce high-power digital communications to the shortwave spectrum that in many instances is immediately adjacent to the Amateur HF bands.

The “Shortwave Modernization Coalition” (SMC), which represents certain high-frequency stock trading interests, filed [the petition](#) with the Federal Communications Commission (FCC). (Previous coverage can be found on [ARRL News](#).) ARRL responded on behalf of its members and the 760,000 licensees of the Amateur Radio Service in the US.

The ARRL Laboratory performed a detailed technical analysis over several months to determine if the proposed rules would affect operations on the bands allocated to Radio Amateurs that are inter-mixed with the Part 90 bands in the spectrum in question.

ARRL’s analysis determined that, if the proposed rules are adopted, the new operations inevitably will cause significant harmful interference to many users of adjacent and nearby spectrum, including Amateur Radio licensees. Ed Hare, W1RFI, a 37-year veteran of the ARRL Lab and internationally recognized expert on radio frequency interference, was the principal investigator on the study. Hare concluded the petition should not be granted. “This petition seeks to put 50 kHz wide, 20,000-watt signals immediately next to seven different amateur bands with weaker protections against interference than required in other services,” said Hare.

In its formal opposition, ARRL stated, “That destructive interference would result if operations commenced using anything close to the proposed maximum levels.”

Part 90 HF rules currently authorize a maximum signal bandwidth equal to a voice communications channel, at up to 1000 W peak envelope power (PEP). The petition seeks multiplication of signal width, greater transmitted power, and weaker rules that protect users of adjacent spectrum. ARRL’s comments expose the likely fallout:

ARRL will continue to advocate for its members and the Amateur Radio Service in this proceeding.

More at [ARRL News](#)

In Brief....

Filers Seek Extension on Shortwave Petition. ARRL to File Comments.

[Updated 7/31/2023]

Since May, ARRL has been reviewing the rules proposed in a petition before the Federal Communications Commission (FCC) from the “Shortwave Modernization Coalition” (SMC). The ARRL Laboratory has been studying the petition out of concern for potential interference to Amateur Radio communications.

Comments on the petition, RM-11953, were due to FCC by July 31, 2023 (see previous [ARRL News](#) story). However, a 30-day extension of time was requested by both Skywave Networks LLC and FlexRadio Systems.

The timely request from Skywave automatically triggered an extension to the filing deadline. Under FCC rules, when a request for extension is made within the appropriate timeframe, commenters may file comments until a date set by FCC when it rules on the extension request, or no earlier than two business days after the FCC decision. On Monday, July 31, the FCC denied the request for extension. Comments therefore may continue to be filed through Wednesday, August 2.

In its petition, SMC, a group that appears to represent high-speed stock trading interests, has proposed amending the FCC Part 90 rules to allow introduction of high-power digital communications to the shortwave spectrum that in many instances is immediately adjacent to the amateur HF bands.

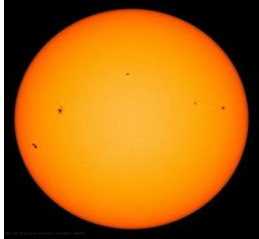
ARRL’s comments on the matter will be based on the analysis by its laboratory and guided by its experienced Washington, D.C. regulatory affairs counsel. ARRL will use the extension to best represent the interests of its members and the Amateur Radio Service.

On Wednesday, October 4th, there will be a nation wide test of the Emergency Alert System (AES) and Wireless Emergency Alerts (WEA). FEMA is coordinating with the FCC to carry out

the test at approximately 2:20pm ET. Texts will be sent to TV's, radios and mobile phones.

The K7RA Solar Update

8/25/2023



Five new sunspot groups emerged this week: one on August 17, another on August 18, two more on August 21, and another on August 22.

Average daily sunspot numbers rose slightly from 95.7 to 105.9, while the average daily solar flux declined from 154.2 to 149.4.

No big geomagnetic events this week to report. The average daily planetary A index changed from 6 to 8.4, while the average daily middle latitude index changed from 7.7 to 10.1.

Predicted solar flux is 150 on August 24; 155 on August 25 - 26; 160, 165, and 165 on August 27 - 29; 160, 165, and 165 on August 30 through September 1; 163 and 160 on September 2 - 3; 162 on September 4 - 5; 158 on September 6 - 7; 160 and 162 on September 8 - 9; 158 on September 10 - 11; 155 on September 12; 152 on September 13 - 15; 153 on September 16 - 18; 155 on September 19, and 158 on September 20 - 23.

Predicted planetary A index is 8 on August 24 - 25; 5, 10, and 8 on August 26 - 28; 5 on August 29 through September 5; 10, 8, and 8 on September 6 - 8; 5 on September 9 - 13; 12 on September 14; 10 on September 15 - 17, and 5 on September 18 through the end of the month.

Sunspot numbers for August 17 - 23, 2023, were 135, 112, 104, 93, 102, 96, and 99, with a mean of 105.9. The 10.7-centimeter flux was 151.9, 150.6, 150.6, 146.3, 148.7, 150.9, and 147, with a mean of 149.4. Estimated planetary A indices were 8, 11, 8, 11, 9, 8, and 4, with a mean of 8.4. Middle latitude A index was 10, 14, 8, 12, 10, 12, and 5, with a mean of 10.1.

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

COMING EVENTS

>>> **ATTENTION: CARC Nomination of Officers at the October 11th Meeting.** <<<

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.

Electronics Flea Market (EFM) - Sunday, September 10, 2023 at West Valley College / via ASVARO

<https://www.asvaro.org/>. The Electronics Flea Market. (<http://www.electronicfleamarket.com/>) "swap meet" is being held on the **second** Sunday (6:00am - 12:00pm) of each month, March through September, in the parking lot of the West Valley College in Saratoga from 6:00AM until 12PM. **NOTICE:** New Flea Market starting time is 6:00 AM. Please don't arrive in the area before 5:30 AM as the organizers need to maintain quiet until 8:00 AM.

Pacifica CERT (Community Emergency Response Team) For training and information

<https://pacificacacert.samariteam.com/RequestInfo.aspx>

email: <mailto:cert@pacificapolice.org>

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

Our 17th 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. 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

3rd Wednesday of every month, 1909 El Camino Real, Redwood City, CA. No host. 11:00AM to 1:00PM (approx.).

2023 Pacifica Fog Fest – Celebrating 36-years September 23 & 24, 10am – 6pm on Palmetto Ave. Free Admission.

Pacificon will be held October 20-22, 2023 at the San Ramon Marriott. Details here: <https://www.pacificon.org/>

SELL / TRADE / ???

If you have amateur radio item(s) you'd like to sell/trade/or?, send an email to: 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.

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.

SEPTEMBER PUZZLER

PAUL ATKINS, AI6BB

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X C V A F U A W A T E R F A L L I O W K
T H E O R E M M I S M A T C H A X L U J
H E C P I C K U P S H O R T A B L A U V
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E K U H F C O N N E C T O R M O C O A M
N S Y V A R I C O D E U X N F L I I P A
C U A S A S L A N G I S V F U U R T P I
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U E D P F D I S T U R B A N C E S I E R
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S C G J R O T C E L F E R O O N S F O P
O M Y X C U R R E N T Q G D R G Q O O T
L G R O U N D R O D P E R I O D I C C A
    
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WORDLIST

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|-------------|-----------------|--------------|
| aircore | examiner | reflector |
| auxiliary | fec | resonant |
| buffer | ground | short |
| checksum | groundrod | signals |
| coordinated | harmful | smt |
| coulomb | inductor | spurs |
| current | ionospheric | tapped |
| cycle | loss | temperature |
| decoding | mismatch | theorem |
| direct | omnidirectional | uhfconnector |
| director | overload | varicode |
| disturbance | periodic | vom |
| doping | pickup | vox |
| dx | reflected | waterfall |
| encapsulate | | wavelength |

ANSWER TO AUGUST'S PUZZLER

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L K K G F C O N V E R T E R A R R A Y D
S I P K Z D E F I N E D C B J P H Z T W
L L T S E C I V R E S R O T I N O M H T
O O R J G N I L L A C S H A C K R L E N
A S U M A G N E T O S P H E R E I A R E
D U S Z C O O R D I N A T I O N Z N M M
I D E F L E C T I O N A O P U K O O I E
N D Q N E C R L I L N T A U N S N I S E
G E U M L F H A A T U S E O T E T T T R
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E C N K R O T N K I I T L O B V L N R A
F L T O I C N N V E C G H L G U W O O F
J O I O V A O E E U B T I O I A D I L R
R N A M R E L G D M A R L O V W I O F N
E G L E A O R E Q C A E R E N I M A X E
T A T P C G R L B L P D M N A Y I R N K
E E I I Y A E P O W E R N M R T L A W C
M Z T K N O I S L A C T E U D U L R F N
M Y O H P A C K E T O V W Q F D I S W
A P A T H G R E M R O F S N A R T M A R
    
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CARC MEETING/EVENT SCHEDULE

Date	Event
Jan 11 th	Firehouse Meeting - 2023 Agenda Planning
Feb 8 th	Firehouse Meeting - 2023 Agenda Final
Mar 8 th	Firehouse Meeting
Mar 12 th	Daylight Savings Time Starts
Apr 12 th	Pizza Meeting – Round Table Pizza
May 10 th	Firehouse Meeting - Field Day Planning
Jun 14 th	Firehouse Meeting - Final Field Day Planning – Flag Day
Jun 24 th -25 th	Field Day – Oceana HS, Pacifica
Jul 12 th	Firehouse Meeting
Aug 9 th	Firehouse Meeting
Sep 13 th	Firehouse Meeting – Fog Fest Planning
Sep 23 rd -24 th	Pacific Coast Fog Fest - Pacifica
Oct 11 th	Firehouse Meeting – 2024 Nomination of Officers
Nov 5 th	Daylight Savings Time Ends
Nov 11 th	Dinner Meeting & Election of Officers
Dec 13 th	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.

This newsletter contains material from The ARRL Letter as permitted by the American Radio Relay League

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www.smcready.org
 cert@pacificapolice.org



64 years



of Service

54 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	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com
Vice President	Paul Atkins	AI6BB	(415) 810-9152	aitbb@arrl.net
Secretary	Tom Oliver	KJ6OGL	(650) 488-0704	toliver0557@gmail.com
Treasurer	Jon Lancelle	N6SJF	(650) 270-5823	n6sjf@knosys.com
CLUB STAFF				
Control Officer	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com
Emergency Services				
Field Day	Jon Lancelle	N6SJF	(650) 270-5823	n6sjf@knosys.com
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**MEETING
NOTICE:**



**SEPTEMBER 13, 2023 7:30 PM (FIREHOUSE & ZOOM)
WATCH FOR INVITATION VIA E-MAIL OR CONTACT
CARC_INFO@COASTSIDEARC.ORG TO BE ADDED**

COASTSIDE COMMUNICATOR

EDITOR

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FIRST CLASS

TO: