

# THE COASTSIDE COMMUNICATOR

Vol. 46, No. 7

**JULY 2014** 

## WWW.COASTSIDEARC.ORG

# PRESIDENT'S COLUMN

Greetings,

It's July already, halfway through the year.

Another Field Day is now history, as well as the Devil's Slide Ride. Our Club managed to cover both events with a smaller staff than what was desired. But from the reports I've heard, both events went off well. Some Club members manage to make both events.

At the Field Day site on Sweeny Ridge, we still managed to get both beams and two wire antennas up and operational. We had two operating stations, but at times lacked operators. Even with the small turnout, from what I understand, our numbers were respectable. Something new this year was the "blue room" was illuminated during hours of darkness, which made it easier to find and take care of business.

The reports that I've heard about the Devil's Slide Ride were all positive, although they also needed more operators. Those who worked this event put in long hours, just as if they had worked Field Day.

I want to thank all the Club members who participated in either or both events. I expect that there will be more detailed reports from Frank N6FG and Casey N6TZE.

I hope to see you at the meeting on July 9<sup>th</sup>.

73, Walt-KG6EDY

# JUNE MINUTES

The June 11, 2014 meeting was called to order at 7:35 p.m. by our Club President Walt Long-KG6EDY at the Linda Mar Fire Station in Pacifica. Self-introduction by the members followed.

No corrections to the minutes were noted. It was moved by Frank Erbacher-N6FG to approve the minutes as published in the *Coastside Communicator*. The motion was seconded by Carmel Gallagher-KJ6ERS and unanimously passed by the membership present.

#### TREASURER'S REPORT

Club Treasurer Frank Erbacher-N6FG read the report of the Club's financials: \$1,016.50 in the General Fund; \$6,338 in the Repeater Fund; \$656 in the Digipeater Fund; and \$7,440 in the EOC/Public Service Fund. These individual fund totals add up to a club total of \$15,451.

Frank reported that \$24 was paid for mailing and publication of the *Coastside Communicator* newsletter, and that he withdrew \$500 from savings as cash reserves.

Frank said that he has now reimbursed Casey Villyard-N6TZE the \$251 that he paid out for Digipeater/APRS equipment.

Frank said that he will pay out \$303 for the Field Day event porta-potty rental. Frank also reported that the May US Bank statement and the May *Short Skip* from Santa Cruz were received by the Club.

#### COMMUNICATIONS

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#### **MEMBERSHIP**

Frank informed the members that Georgia Grant-KE6KRT and Paul Atkins-AI6BB have recently renewed their memberships and that CARC now has 66 members, 63 licensed and 3 unlicensed.

#### COMMITTEE REPORTS

REPEATER

Dave-K6DMR reported that the repeater repair work is still in process.

AUTOPATCH

No report

DIGIPEATER

No report

**APRS** 

No report

**EMERGENCY SERVICES** 

No report

Casey said that the Devil's slide Bike Event would be using the repeater on June 28, Field Day. Dave Rinck-K6DMR said members should use the 440 band for Field Day traffic.

#### FIELD DAY

Frank-N6FG reported that members should report to the Sweeney Ridge location at 8 a.m. on Saturday, June 28, to assist with set-up. Assuming the set-up is complete, operation begins at 11:00 a.m. Dave-K6DMR said that the permit is now in place. Joe Pistritto-N3CKF reported that the van rental rate for Friday, June 27, through Sunday afternoon, June 29, is

the same as last year. Frank-N6FG will be taking the portapotty up the hill, and Dave-K6DMR will be bringing a backup generator. The 2000 watt generator will be going up in the van with Joe and Scott. Joe and Scott will bring up two IC 7600s, and Scott said he would bring an IC 7000 up as a spare. Frank said he or Dave will send out as email as to the gate code as soon as they know what it will be.

#### FOG FEST

Nothing new reported. The Fog Festival is scheduled for September 27 and 28. CARC has already affirmed its intention to participate this year.

#### NEWSLETTER

Published

#### **WEBSITE**

Operational. Mary Ellen-AJ6J said she would forward the newly amended Constitution and Bylaws to Scott-KI6SEJ for uploading onto the CARC website.

Scott said he will upload the Field Day stats and photos after the event again this year. Scott said he didn't receive photos last year. Anyone with photos can let him know, and he'll send a DropBox invite for uploading the photos.

There was discussion about adding Pay Pal to the website for purposes of renewing membership. Scott says we need the 501(c)(7) status first, that he would need to link the Pay Pal to CARC's bank account, and that we may need to up the dues to \$21 in order to cover the small Pay Pal charge. Walt Long-KG6EDY suggested we await discussion on next year's dues until later in the year and deal with the Pay Pal issues then.

#### **BYLAWS**

Mary Ellen Scherer-AJ6J reported that 20 ballots were received, all in favor of adopting the proposed amendment language, and that therefore the amended Constitution and Bylaws have been formally adopted by the membership by means of official ballot. Mary Ellen moved that the new Constitution and Bylaws be signed effective June 11, 2014. The motion was seconded by Joe-N3CKF and unanimously approved by the members present.

Walt-KG6EDY said that since he had re-established the Bylaws Committee for the sole purpose of amending the Constitution and Bylaws in order to meet the criteria for California State tax exempt status, that the committee will be automatically formally dissolved upon acceptance of the newly amended language by the Franchise Tax Board as meeting its requirements for tax exempt status.

#### Unfinished Business

**Devil's Slide Bike Ride** – Casey-N6TZE said he needs more help from members able to assist with this event. This is a 12-to14-hour event that will take place on Saturday, June 28. Casey said the event is organized for PARCA, an organization that assists people with learning disabilities. Any member available to assist with the bike event is asked to contact Casey directly.

#### **NEW BUSINESS**

**Ham Cram** -- Scott-KI6SEJ reported that the next BAEARS ham cram event will take place on September 20 at the Oracle location.

**Equipment For Sale --** Frank-N6FG said he has some of Roger Spindler's equipment for sale, including a number of beams. It was recommended that Frank upload onto the CARC website the specific information as to the items for sale.

#### MOTION TO ADJOURN

At 8:25 p.m. it was moved by Josh-N6TZF, seconded by Scott-KI6SEJ, and unanimously passed by the membership, that the meeting be adjourned to the Home Brew Session

#### PRESENT AT THE MEETING

The following Life Member has become a Silent Key: Roger Spindler-WA6AFT.

**Officers:** President: Walt Long-KD6EDY; Vice-President: Ralph Bailey-K6DLZ; Secretary: Mary Ellen Scherer-AJ6J; Treasurer: Frank Erbacher-N6FG.

**Members:** Paul Atkins-AI6BB, Jane Bailey-KF6PGF, Roy Brixen-KE6MNJ, Cheryl Crofts-KJ6RNK, Carmel Gallagher-KJ6ERS, Georgia Grant-KE6KRT, Bill Lillie-N6BCT, Scott Mercer-KI6SEJ,Tom Oliver-KJ6OGL, Joe Pistritto-N3CKF, Dave Rinck-K6DMR, George Salet-KJ6TSX, Casey Villyard-N6TZE and Joshua Villyard-N6TZF.



# **NEWS**

# 2014 FIELD DAY- A CO-CHAIRMAN'S PERSPECTIVE

Another successful CARC Portola Discovery Site Field Day Event is history. There was the typical variable weather but it wasn't too warm, too cold, too dry or too wet but still very windy at times. We had spectacular sunsets and night views Saturday and Sunday was clear. Only during the setup period was there much moisture. All in all, it was great weather at the Portola Discovery Site and the Bands were generally good with 20 meters going thru the night. All I saw was hard work, camaraderie and a lot of smiles. There were no injuries or equipment failures. Visitors showed good interest in the history and purposes of this Site, of Field Day and about Amateur Radio.

The visitor log had 26 individuals, families or groups listed representing about 60% of those we could have signed where we not busy explaining while setting up, taking down or operating. Ross-WB6ZBU, County Sheriff Com Unit, visited in a Sheriffs PU Truck carrying a Mobile Interoperability Gateway Unit (MIGU). This unit provides communications capabilities between multiple responding agencies any major incident and is easily of loaded. He explained its use to all available and gave us a 100 point bonus.

## THE COASTSIDE COMMUNICATOR

#### Field Day Perspective cont.

Club members and visiting Hams with little or no experience in our type of setup or in Field Day operated for up to two or three hours. One visitor, Chris- K6SF, gave us about 100 CW contacts while we watched in wonderment! Other visitor operators were Matt-W6CSN and Matt-AE6UP.

A number of our regular Field Day participants assisted with Saturday's First Annual Devil's Slide Ride for PARCA. Our 146.925 repeater was used most of Saturday's daylight period. It was a wonderfully scripted communication effort by Casey-N6TZE who did its communications organizing. Some of those participants showed up at FD late Saturday and on Sunday. At FD we monitored when not operating or engaging visitors and it sounded great. This Ride might happen on FD weekend again next year but may be moved the following year allowing more of us could participate in both.

The purpose for Field Day is to encourage operating, getting equipment working and reinvigorate interest in Amateur Radio. Both of these events gave outstanding public exposure to uses of Amateur Radio.

Field Day Set Up: Two HF stations, working 80, 40, 20, and 15 meters using the full sized 20 and 15 meter beams and the 80 and 40 meter dipoles/inverted Vees. I believe a few VHF contacts may have been made. Joe-N3CKF will give a detailed report. 20 meters was active by 12 Noon Sat. and 40 meters a short period later. The 15 Meter beam was available by about 2 PM. We did miss contacts due to lack of operators at times.

Scott-KI6SEJ and Joe-N3CKF again provided two HF stations using their IC-7600s. Included with were computers and a network with logging software. They delivered and returned a moving van used as a station (paid by CARC). They provided battery power with their solar array for 100 points. Included was a current to voltage regulator keeping 13.8 volts to the two HF rigs until late night when generator charging was needed. They provided all LED lighting for both stations.

N6FG provided a Van for operating and the transport of the Clubs (SK Roger-WA6AFT provided) beams, wire antennas, masts and coax setups and the "Blue Room". N6TZE's Generator, hauled by K6DMR, provided our hot water, late night heater and late night battery recharge. A battery/inverter florescent area night light and portable stand was provided by Walt- KD6EDY. Joshua-N6TZF with Lisa and Charles-KG6CTT delivered the CARC pizza for Saturday's dinner.

Helping at setup were George- KI6TSX with grandson John, Dave- K6DMR, Bob-W6LOG, Cheryl- KJ6RNK, Bill-N6BCT, Paul-AI6BB, Georgia-KE6KRT, Joe, Scott and myself-N6FG.

We had a good take down crew but could have used more help. Thanks to Dave-K6DMR, new member Tony-K6BMC (all the way from San Jose!), Walt-KG6EDY, Ariel-K6RYL, Scott and Joe's help we left the site at 1:30 PM, a bit late but better than last year!

Co-Chair Dave-K6DMR secured our GGNRA permit while I provided the contacts for the F D newspaper Article and City of Pacifica Amateur Radio Week Proclamation.

TNX and 73's De "I CAN'T WAIT UNTILL 2015 FD" N6FG- Frank

## FIELD DAY PICTURES







## THE COASTSIDE COMMUNICATOR







Field Day photos from Charles-KG6CTT

#### ARRL UPDATE

HOUSE BILL WOULD REQUIRE FCC TO EXTEND PRB-1 COVERAGE TO RESTRICTIVE COVENANTS

A bill with bipartisan support has been introduced in the US House of Representatives that calls on the FCC to apply the "reasonable accommodation" three-part test of the PRB-1 federal pre-emption policy to private land-use restrictions. HR.4969, the "Amateur Radio Parity Act of 2014" was

introduced on June 25 at the request of the ARRL, which worked with House staffers to draft the proposed legislation. The bill's sponsor is Rep Adam Kinzinger (R-IL). It has initial co-sponsorship from Rep Joe Courtney (D-CT). If the measure passes the 113th Congress, it would require the FCC, within 120 days of the Bill's passage, to amend the Part 97 Amateur Service rules to apply PRB-1 coverage to include homeowners' association regulations and deed restrictions, often referred to as "covenants, conditions, and restrictions" (CC&Rs). Presently, PRB-1 only applies to state and local zoning laws and ordinances.

"There is a strong federal interest in the effective performance of Amateur Radio stations established at the residences of licensees," the bill states. "Such stations have been shown to be frequently and increasingly precluded by unreasonable private land-use restrictions, including restrictive covenants."

The 11-page PRB-1 FCC Memorandum Opinion and Order is codified at § 97.15(b) in the FCC Amateur Service rules, giving the regulation the same effect as a federal statute. In short, PRB-1 states that local governments cannot preclude Amateur Radio communications; they must "reasonably accommodate" amateur operations, and the state and local regulations must be the minimum practicable regulation to accomplish a legitimate governmental interest. Subject to those guidelines, municipalities may still establish regulations with respect to height, safety, and aesthetic concerns.

For 28 years, FCC regulations have "prohibited the application to Amateur Radio stations of state and local regulations that preclude or fail to reasonably accommodate Amateur Service communications," the bill points out, "or that do not constitute the minimum practicable regulation to accomplish a legitimate state or local purpose." Since PRB-1 was enacted, the FCC has said several times that it would prefer to have some guidance from Congress before extending the policy to private land-use regulations.

HR.4969 has been referred to the House Energy and Commerce Committee. Rep Greg Walden, W7EQI (R-OR), chairs that panel's Communications and Technology Subcommittee, which will consider the measure.

ARRL Hudson Division Director Mike Lisenco, N2YBB, is a principal advocate for the current legislative initiative to gain PRB-1 recognition for CC&Rs. Lisenco said the most urgent task now is to get additional co-sponsors to sign onto HR.4969.

# CHANGES TO AMATEUR SERVICE PART 97 RULES GO INTO EFFECT ON JULY 21

The FCC's recently announced revisions to the Part 97 Amateur Radio rules governing exam credit to former licensees, test administration, and emission types will go into effect on Monday, July 21. The new rules were published in *The Federal Register* on June 20. Earlier this month, the Commission announced that it would grant examination credit for written elements 3 (General) and 4 (Amateur Extra) to holders of "expired licenses that required passage of those elements." The FCC will require former licensees falling outside the 2-year grace period to pass Element 2 (Technician) in order to be relicensed. The Commission declined to give exam credit to holders of expired *Certificates of Successful* 

#### ARRL Update cont.

Completion of Examination (CSCEs) or to extend lifetime validity to CSCEs.

The FCC also embraced the use of remote testing methods, allowing volunteer examiners and volunteer examiner coordinators "the option of administering examinations at locations remote from the VEs." The National Conference of Volunteer Examiner Coordinators (NCVEC) in 2002 endorsed experimental use of videoconferencing technology to conduct Amateur Radio testing in remote areas of Alaska. The Commission dropped its earlier proposal to permit two VEs to administer exams; the requirement remains at three VEs. The Commission did not spell out the "mechanics" of remote testing, however, which, it said, would "vary from location to location and session to session." VEs administering examinations remotely must grade such examinations "at the earliest practical opportunity," rather than "immediately," as the current rule for conventional exam sessions requires.

In addition, the FCC adopted an ARRL proposal to authorize certain Time Division Multiple Access (TDMA) emissions in the Amateur Service. The Wireless Telecommunications Bureau in 2013 granted an ARRL request for a temporary blanket waiver to permit radio amateurs to transmit emissions with designators FXD, FXE, and F7E, pending resolution of the rulemaking petition. That waiver becomes permanent on July 21.

The Commission also made "certain minor, non-substantive amendments" and corrections to the Amateur Service rules.

# A CENTURY OF AMATEUR RADIO AND THE ARRL

On June 25, 1950, the Korean War began, with a surprise invasion by North Korea. In the days following, Amateur Radio played a valuable and unexpected role. When the invasion began, military personnel who were hams -- mostly in South Korea, Japan, and the US -- were the first bearers of the bad news, even before military communication links got word back to Washington. Until United Nations military personnel became organized with their own communication, hams continued to provide early radio communication.

Throughout the Korean War, the Military Affiliate (now Auxiliary) Radio Service (MARS) and amateur operators devoted tens of thousands of hours to handling phone patch traffic between military personnel and their families back home.

In 1952, W2ZXM/mm, Captain Kurt Carlsen, brought the world's attention to Amateur Radio in a huge way. His command, the passenger/freighter *Flying Enterprise*, was damaged mid-sea by hurricane-force winds and high seas. "Captain Stay-Put" -- as the news media dubbed him -- ordered crew and passengers to abandon ship when the vessel started taking on water and listing heavily. Using his ham know-how, he managed to stay on the air using improvised equipment, antennas, and power, even after the radio room was flooded. He remained in radio contact from the ship until just before it sank. He was the star of an New York City ticker-tape parade and was knighted by the King of Denmark for his heroism.

The 15 meter band opened for US hams on May 1, 1952 -- at first, for CW only. At the same time, the 40 meter voice sub-band was opened to US hams.

On August 15, 1952, the Radio Amateur Civil Emergency Service (RACES) came into being. *QST* continued to publish article on mobile/portable Civil Defense equipment for 10 and 6 meters. In addition to RACES operation on 10 meters, many hams were becoming quite interested in the band for its DX potential.

Two interesting articles appeared in *QST* describing extreme 10 meter antennas. One was a 3 element



Sixty years ago: The June 1954 cover of QST featured this fanciful Field Day on the moon cartoon by Gil, W1CJD.

vertical beam for mobile use. A quarter-wave director and reflector were added to the typical mobile whip for portable (*not* mobile) use on a rear bumper-mounted boom. The driver would position the car to "rotate" the antenna. The second extreme antenna was a full-sized Yagi featuring rack-and-pinion gearing to adjust the lengths of each element from the shack, so the antenna could be tuned exactly.

A third extreme antenna -- not reported in *QST* -- was built by a Midwestern ham who commuted daily in his VW Beetle. Much of his commute involved about 40 minutes of driving on a long stretch of highway with no overpasses. He built a quarter-wave mobile antenna that could be assembled and disassembled quickly. When he reached the start of his unobstructed drive, he would put up his antenna and put out a *big* signal on 40 phone. Lots of things were happening in Amateur Radio in the early 1950s, so next week we will look at that period a bit more. -- *Al Brogdon, W1AB* 

# NAME THAT RIG!

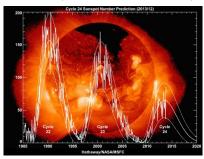


Each month I'll try to post a different radio for you to name.

Best of Luck! Winners get "Bragging Rights"

Last month's rig: Clegg 99er

# SOLAR UPDATE



Solar activity continues to weaken, with average daily sunspot numbers dropping nearly 69 points to 72.3, and average daily solar flux down by nearly 36 points to 98.8.

Predicted solar flux for Field Day weekend, Friday through Sunday, June 27-29, is 105, 110, and 115. Predicted planetary A index for those dates is 8, 12 and 8.

The predicted solar flux for the next 7-day reporting period, June 26-July 2, is 111.4 -- about the same as the forecast for this weekend, but a little above the 98.8 from the previous reporting period, June 19-25.

If we look at bulletins for 2014, 98.8 was the lowest average reported flux value. The highest average was 201.6 in the January 2-8 reporting period, and the second was 180.4 in the January 30-February 5 reporting period. The weekly solar flux averages reported in bulletins covering May 8 through June 25 were 157.5, 128.5, 110.3, 104.1, 146.4, 134.7, and 98.8, respectively.

How will this weekend compare with Field Day 2013? Average solar flux reported for the equivalent period last year, June 20-26, was 122 -- not much higher than this year's numbers.

The latest predicted solar flux for the near term is 100, 105, and 110 for June 26-28, 115 for June 29-30, 120, 115, and 135 for July 1-3, 130 for July 4-5, 135, 140, and 135 for July 6-8, 130 for July 9-10, and 125 on July 11. Solar flux continues to drift downward reaching a short term minimum of 95 on July 21, then a high of 140 on August 3.

Predicted planetary A index is 5, 8, 12, and 8 for June 26-29, 5 for June 30-July 1, 8 on July 2, then 5 for July 3-10, 8 for July 11, 5 for July 12-13, then 8, 12, 8, and 8 for July 14-17, and 5 after that, returning to 8 for July 22-23.





Each month I'll try to post a different radio for you to name. Best of Luck! Winners get "Bragging Rights" Last month's rig: Clegg 99er

# **COMING EVENTS**

**CERT Training – North County Fire Authority** See http://www.northcountyfire.org for more info.

#### **CERT Training – San Mateo County**

See http://www.smcready.org/Community/Training.html for more info.

#### 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).

#### **ASVRO Silicon Valley Electronics Flea Market**

2<sup>nd</sup> Saturday of each month from March through October.

De Anza College in Cupertino, CA. 7AM to noon Web Page: http://www.electronicsfleamarket.com/

Talk-In: W6ASH 145.27- (100Hz PL) N6NFI 145.23- (100Hz PL)

#### LICENSE EXAMS

#### **AERO-Auxiliary Emergency Radio Organization**

Contact: Dave Gomberg Phone: (415) 731-7793 Email: dave1@wcf.com

Web Page: http://www.wcf.com/aero/exams/

When: See Website

Location: Jewish Community Center 3200 California Street at Presidio Avenue

San Francisco CA

#### **Bay Area Educational Amateur Radio Society**

Offering a one day study session for Technician or General

theory, followed by testing. Fee: \$30.00 When: September 20<sup>th</sup> 2014, Redwood City, CA Registration required, class size is limited.

Web Page: http://www.baears.com/ for info and registration. Ouestions: Ross Peterson (650) 349-5349 or wb6zbu@arrl.net

#### Silicon Valley Volunteer Examiner Group

First and third Saturdays of each month, 8AM-11:00AM. Saratoga Fire Station 14380 Saratoga Ave, Saratoga, CA

Fee: \$15

Walk-ins only, No pre-registration E-mail: mojoteri@comcast.net

Phone: (408) 507-4698 (Morris Jones- AD6ZH)

Web Page: http://www.svve.org

#### Sunnyvale VEC Exam Sessions

Fee: \$15 Cash

Cut-off-time, 30 min. after starting time.

Exam: changes, directions, call (408) 255-9000 24/hr

E-mail: wb6imx@worldnet.att.net

Web Page: http://www.amateur-radio.org

	Sat	July 12th	Sunnyvale, CA	10:30	AM
Ī	Sat	July 19th	Redwood City, CA	10:30	AM

#### **Online Practice Exams**

Within the practice tests, online study resources, (Wikipedia, NASA, ARRL, etc.), are provided for many of the questions. The list of resources available for each question is constantly growing because users can add their own favorite links to the study materials. Users can also track their test scores over time and see which sub-elements are giving them the most trouble.

Practice Tests:http://copaseticflow.blogspot.com/

### CARC MEETING/EVENT SCHEDULE

CANC WEETING, EVENT SCHEDULE						
Jan 8th	2014 Agenda Planning, LM Fire Station					
Feb 12th	2014 Agenda Finalizing/Bylaws LM Fire Station					
Mar 12th	Pizza Night, Linda Mar Round Table Pizza					
Apr 9th	Meeting Night, LM Fire Station					
Apr 17th	Silver Dragon CERT Exercise-Pacifica					
May 11th	SS Red Oak Victory Tour 10AM Richmond					
May 14th	Home Brew/Junk Swap Nite , LM Fire Station					
Jun 11th	Field Day Planning Mtg, LM Fire Station					
Jun 28-29	CARC Field Day, Sweeney Ridge					
Jun 28	PARCA Bike-A-Thon					
Jul 9th	Field Day Wrap-Up Mtg,LM Fire Station					
Aug 13th	Meeting Night, LM Fire Station					
Sept 10th	Meeting Night, LM Fire Station					
Sept 27-28	Pacific Coast Fog Fest, Pacifica					
Oct 8th	2014 Officer Nominations, LM Fire Station					
Nov?	Election Dinner					
Dec 10th	Holiday Potluck Dinner Meeting, LM Fire					

? to be determined #updated ---- canceled \*tentative date

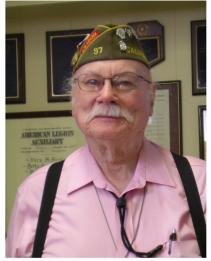




www.smcready.org



#### **In Memoriam**



Roger G. Spindler-WA6AFT/SK

# THE 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 Net

The club sponsors a VHF net each Wednesday, with the exception of meeting nights, at 21:00 hrs. for membership check-ins, notices, and QST's. Note: The WA6AFT repeater on 440.725 MHz may be used as an alternate if the WA6TOW 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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CARC, P.O. Box 1106, Pacifica, CA 94044





#### **COASTSIDE NETS**

Monday

07:30 PM on WA6TOW 146.925 MHZ, PL 114.8 San Bruno ARC Net

**Tuesday** 

7:30 PM on WA6TOW 146.925 MHZ, PL 114.8 Daly City ARES 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

9:00 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

7:00-7:30 AM on WA6TOW 146.925 MHz, PL 114.8 Knights of the Megahertz Net

CLUB OFFICERS								
Office	Name	Call	Phone	E-Mail Address				
President	Walt Long	KG6EDY	(650) 467-6990	kg6edy@arrl.net				
V. President	Ralph Bailey	K6DLZ	(650) 341-6236	kc6dlz@aol.com				
Secretary	Mary Ellen Scherer	AJ6J	(415) 239-4513	aj6j@arrl.net				
Treasurer	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net				
CLUB STAFF								
Control Operator	David Rinck	K6DMR	(650) 359-8997	k6dmr@arrl.net				
Emergency Services	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net				
Field Day	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net				
Membership	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net				
Newsletter Editor	David Rinck	K6DMR	(650) 359-8997	k6dmr@arrl.net				
Newsletter Publisher	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net				
Station Technician	Michael Herbert	WB6JKV	(650) 355-6541	wb6jkv@pacbell.net				
Trustee of Club Call	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net				
Website	Scott Mercer	KI6SEJ	-	ki6sej@arrl.net				

MEETING NOTICE:

JULY 9<sup>TH</sup> LINDA MAR FIRE STATION PACIFICA, CA 7:30PM

2014 FIELD DAY WRAP-UP MEETING

# COASTSIDE COMMUNICATOR

DAVID RINCK, EDITOR P.O. BOX 1106 PACIFICA, CA 94044

FIRST CLASS

TO:

