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# QSA-5

## The Marin Amateur Radio Society Monthly Newsletter

Founded 1933

May 2017

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### Presidents Corner

#### Busy, Busy, Busy...

June is going to be a busy month. We have Museum Ships Weekend, ARRL June VHF Contest, the Dipsea and Double Dipsea, and best of all, ARRL Field Day! And don't forget this Fridays General membership meeting, we have Michelle Paquette presenting "Antenna basic principles". We will also have a raffle and be voting on the new amendments to the By Laws so your attendance will be greatly appreciated.

Museum Ships Weekend includes operating from the USS Pampanito, a [submarine](#) docked at the [San Francisco Maritime National Park Association](#) located at [Fisherman's Wharf](#). The Pampanito Amateur Radio Club led by Dennis Regan, k6zju, is always welcoming to visitors. It's a lot of fun exploring the submarine and its history as well as getting on the air with one of the many other museum ships around the country. It is one of the events I always try to attend.

There are two ARRL events in June. The first is the ARRL VHF contest and the second is the ARRL Field Day. The VHF contest is fun for all and can be done with a minimal amount of equipment and experience. You can read a quick primer online at <http://www.k0nr.com/wordpress/my-articles/how-to-work-a-vhf-contest/>. Titled "A Basic Introduction to VHF Contesting with a Colorado Emphasis", Written by Bob Witte, K0NR and of course you can always check it out on the ARRL web pages. Then at the end of the month, Field Day, it is by far the most popular "On Air" event every year with over 35,000 radio amateurs taking part. This event can be a wonderful learning experience. If

*Continued on Page 2*

### From the Editor

#### Ed Essick, K6ELE Field Day

Our club participates in the ARRL Field Day partnering with the Redwood Empire DX club. Setup starts on Friday June 23<sup>rd</sup> and Field Operation begins June 24<sup>th</sup> at 10AM ending on Sunday June 25<sup>th</sup> at 1PM. Members from both clubs turn out to setup the antennas and stations on Friday at the Monkey Ranch. (See the directions to Monkey Ranch on page 2). If you have not participated in Field Day or missed it last year, come on out and join the fun. You can operate and hang out with our club members and have lunch, dinner, or breakfast.

This is what the ARRL says about Field Day.

"ARRL Field Day is the single most popular on-the-air event held annually in the US and Canada. On the fourth weekend of June of each year, more than 35,000 radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.

Field Day is a picnic, a campout, practice for emergencies, an informal contest and, most of all, FUN!

It is a time where many aspects of Amateur Radio come together to highlight our many roles. While some will treat it as a contest, other groups use the opportunity to practice their emergency response capabilities. It is an excellent opportunity to demonstrate Amateur Radio to the organizations that Amateur Radio might serve in an emergency, as well as the general public. For many clubs, ARRL Field Day is one of the highlights of their annual calendar.

The contest part is simply to contact as many other stations as possible and to learn to operate our radio gear in abnormal situations and less than optimal conditions.

We use these same skills when we help with events such as marathons and bike- a-thons; fund- raisers such as walk-a-thons; celebrations such as parades; and exhibits at fairs, malls and museums — these are all large, preplanned, non-emergency activities.

But despite the development of very complex, modern communications systems — or maybe because they ARE so complex — ham radio has been called into action again and again to provide communications in crises when it really matters. Amateur Radio people (also called "hams") are well known for our communications support in real disaster and post-disaster situations."

What's Happening in Radio

Guest Speaker List 2017

On The Air

Board Minutes

US Pampanito Report

you are new to amateur radio come out to help set up, you will learn a lot, and then watch the more experienced ham operators work the contest. I showed up about 4 am when things were quiet and was able to spend some time at each of the different stations with other operators showing me how they do things (thank you Andrew) and also got a little radio time myself. It's also great to be there early to be first in line for breakfast (thanks Cal)! So come on out and have some fun, food and camaraderie with all your fellow hams.

This month's big public service activity is the Dipsea. It is the oldest trail race in the US starting 1905 and probably the most famous yearly event in Marin County. So, for a front row seat, come on down and help out!

Well that about wraps it up. There are other things going on but these are the highlights. So come on out and enjoy the many and diverse events our club has this month, it'll be fun, I promise!

73,  
Tom Soskin, W6MTS

### Guest Speakers 2017

6/02/2017 – Michelle Paquette - Antenna basic principles  
8/4/2016 – Alan Bowker, WA6DNR, Working ham satellites

### On The Air

10-10 Int. Open Season PSK Contest, 0000Z, Jun 3 to 2400Z, Jun 4

RSGB National Field Day, 1500Z, Jun 3 to 1500Z, Jun 4

DRCG WW RTTY Contest, 0000Z-0759Z, Jun 10 and 1600Z-2359Z, Jun 10 and 0800Z-1559Z, Jun 11

ARRL June VHF Contest, 1800Z, Jun 10 to 0259Z, Jun 12

Ukrainian DX Classic RTTY Contest, 1200Z, Jun 17 to 1159Z, Jun 18

His Maj. King of Spain Contest, SSB 1200Z, Jun 24 to 1200Z, Jun 25

His Maj. King of Spain Contest, SSB 1200Z, Jun 24 to 1200Z, Jun 25

ARRL Field Day, 1800Z, Jun 24 to 2100Z, Jun 25

## What's Happening in Radio

### ARRL Field Day



**WWW.ARRL.ORG**

### Field Day 2017 Location

#### Monkey Ranch

5223 Red Hill Road

Petaluma, CA 94952

#### Directions

From downtown Petaluma: Take D Street West, heading out of town toward Point Reyes. When you cross Petaluma Blvd, drive approximately 4.4 mi. and turn Left into the Monkey Ranch driveway. You will see a giant Cooper sign on the street, you can't miss it! Follow the parking lot signs. Welcome! Note: If you see a little white school house on the left you have gone too far; make a u-turn and head back two driveways.



Field Day 2016



## **Update on the CA Hands Free Law - AB 1785/CVC 23123.5.**

ARRL East Bay Section

Section Manager: James R Latham, AF6AQ

[af6aq@arrl.org](mailto:af6aq@arrl.org)

We have been fielding a number of inquires on if Amateur Radio (2-way radio) is exempt from the updated "hands-free" law that went into effect on January 1st of this year. The language of the legislation is "all inclusive" and tends to, by default, wrap 2-way radio use into the prohibition.

Amateur licensees in the Pacific and South West Divisions of ARRL have been working on this issue. The original bill's sponsor has been contacted a number of times. The CHP command has also been contacted.

As a result, the CHP has issued a memo to its officers advising that "a radio installed and mounted in a vehicle with a wired hand microphone is not considered a wireless communications device.....and therefore is not subject to enforcement under this section." That memo was issued on March 28, 2017.

More recently, the sponsoring assemblyman entered into the Assembly Journal a letter establishing the legislative intent of the law. Essentially, the letter states that common 2-way, wired radio use was not intended to be addressed by the newer hands-free law. This letter was published in the Assembly Journal on April 27, 2017.

Please note: Use of an HT would still be a violation. The radio must be mounted and the microphone be corded to the radio.

Please remember that not all law enforcement officers will be aware of these documents, and may not follow them. Amateurs may still be cited.

I would like to hear if any Amateur is actually cited under CVC 23123.5 for using Amateur Radio.

We can all thank the past SW Div Vice Director Marty Woll N6VI, Jim Aspinwall NO1PC, Norm Lucas WB6RVR, and others behind the scenes for their valiant effort to move this clarification forward. The effort is not over, as equally ambiguous language is being promoted in the revision to the law moving through the legislature now.

Please remind everyone that they must still not use their radios in a manner that detracts from their safe operation of their vehicle. Drivers can still be cited under the very broad "distracted driving" code section.

ARRL East Bay Section

Section Manager: James R Latham, AF6AQ

[af6aq@arrl.org](mailto:af6aq@arrl.org)

## USS Pampanito Report

Radio Ops aboard the USS Pampanito and NJ6VT started around 1000 hours. Only your CO was present for this Dedicated Day of Operation.

Radio propagation conditions were very poor with little short skip on the 40 meter band. In addition, the noise level was running S6 - S7 and made copying signals difficult. Nonetheless, I managed to QSO with NI6IW, USS Midway aircraft carrier, in San Diego on 7250 kc. On the same frequency could be heard a Net operating from Orange County. Neither the Net nor the Midway could hear one another because of the lack of short skip propagation, but stations located much farther out, like the Pampanito, could hear both the Net and the Midway interfering with one another. I also made contact with the USS Hornet aircraft carrier in Alameda on 20 meter CW on 14032 kc. Later on, I was able to check in with the Noontime Net on 7283.5 kc (their new frequency) in the state of Washington. That was it for the day as very few stations were heard on 40, 20 and the 17 meter band because of the high noise level and poor radio propagation conditions.

Visitor traffic aboard the Pampanito was very light, most likely due to several other events taking place in the area.

We have the Museum Ships on the Air Special Event taking place on the weekend of June 3 - 4th. Thus far, I have a list of the following volunteers for this event sent to me by Michael, K6MLF:

Jerry Foster, WA6BXV  
Peter Otis, KI6SZF  
Milt Hyams, KM6ASI  
Steve Fischer, K6ETA  
Wassim Nassif, WN6WJN  
Michael Fischer, K6MLF

Since the Museum Ships event takes place on the weekend, we will need to assign time slots for those RO's attending. It would be nice to have 4 - 6 RO's available for Saturday and Sunday duty. All participants will receive a nice certificate from the Museum Ships HQ, NJ2BB, Battleship New Jersey, for their efforts! We plan on operating on the 40, 20, 17 and, perhaps, 15 meter HF bands, both CW and SSB, and 2 meter VHF, most likely on the Big Rock Repeater, K6GWE, on 146.700 mc. Let me know if you are interested in participating in the Museum Ships on the Air Special Event.

73,

Den Regan, K6ZJU  
CO Pampanito A.R.C. NJ6VT  
USS Pampanito, SS-383  
Pier 45, Shed "A"  
San Francisco



## Board of Directors Meeting Minutes

Meeting Minutes from 7 April 2017

- 7:31 PM President Tom Soskin calls the meeting to order. There is a period of time for the Directors to read and review the agenda. During this interim period President Soskin tells that he will add a sewer update to New Business which will be item #4. Member Randy Jenkins states that a new MARS trustee will be required for the club radio station to replace former trustee and Silent Key Augustine Kohler who passed away. Trustee Doug Slusher says that Board Member Mitch Martin had been previously considered as a Trustee replacement.
- 7:38 PM The meeting agenda is approved with a motion, second, and vote.
- 7:39 PM The previous minutes are approved.
- 7:40 PM The President's Minute. President Tom Soskin remembers Augustine Kohler the former trustee for MARS who has passed away. There is a discussion about his friends, interests, family, and contributions to the club. Trustee Doug Slusher knew Augustine for 30 years, having met him when working as an electronic repairman. Augustine was a seaplane pilot and was patient and thorough in teaching Doug to fly small airplanes. Augustine was remembered as "low key." His plans had been to move to assisted living after his recent hospitalization, but he passed away suddenly. Member Curtis Ardourel will update the W6SG.net website to reflect Augustine Kohler as a Silent Key. All present agreed that he would be deeply missed. Member Randy Jenkins stated that he would help to prepare the paperwork to transfer the trusteeship of the MARS club from Augustine Kohler to Mitch Martin with the ARRL. Some of his belongings remain in the radio room and will be given to his friend or family. Vice-President Kris Backenstose inquires about the status of Augustine's van which remains parked in the club parking lot. Trustee Doug Slusher mentions Augustine's friend who is currently in Eureka. This man will come down soon to resolve the problem-he has the keys to the van. The President's Minute concludes.
- 7:53 PM The Secretary's Report. There is a review of 2 bills and the monthly publication from the Palo Alto radio club.
- 7:55 PM Treasurer's Report. Dave Hodgson presents a discussion of the printed report. He has solved the mystery of a \$200.00 check received by MARS. MARS is current on the building insurance and he requests of the Board to pay the entire bill (about \$3,000.00 in its entirety, which is granted. Trustee Doug Slusher is working with his brother who is a retired CPA on the project to move the written finances of the MARS club to Quick Books-a computer program with online and cloud features. Doug presents a concise briefing of the features of the Quick Books program and underscores the primary feature of allowing access by anybody (versus a set of books at someone's home). Another prime feature is the utilization of "Double-Entry" accounting best practices. Quick Books would make easy work of writing financial reports for Board and General Membership review. The Quick Books discussion ends with Treasurer Dave Hodgson's note that he is working to institute automatic withdrawal payments for all of the MARS

club's bills online.

8:03 PM Membership. Curtis Ardourel proclaims that the club has 91 members currently. Francis Strohmeier is now a member listed and receiving the QSA-5. While a very active participant in the past, he was not actually a member, and the problem of him not receiving the electronic copy of QSA-5 is resolved.

8:05 PM Education. Kris Backenstose discusses the updated calendar for the next Tech class. It has been moved one day on the calendar since last year and essentially the same dates. He is contacting old Elmers (instructors) for discussion and sign-ups. Kris responds to the discussions of different and intriguing ideas for education provided to the community, which include ham radio with the Boy Scouts, Girl Scouts, and GOTA (Get-On-The-Air) stations. He suggests that the MARS club utilize the "mass movement" at the club house on Sundays when many members are physically present for doughnuts, coffee, conversation, radio repair, and morse code practice. Scheduling educational group projects on Sundays therefore would enhance attendance, enthusiasm, and success. There is a related discussion about the structured program of Boy Scout merit badges for ham radio. Boy Scouts can receive credit for a ham radio project by way of the Merit Badge program which are run strictly by Merit Badge Counselors in the Boy Scout organization. Thus the Boy Scouts have their own curriculum material which the MARS club could use as the foundation for the project. Trustee Doug Slusher has had previous discussions with local Troop 101 and would have the knowledge on how to join the two organizations for a ham radio learning project. Kris suggests that the Board provide more structure for Sundays at the club house in order to support and integrate the technical and social happenings. This would give more support to those who teach (CW, radio repair), volunteer (cooking, sweeping), and those who bring nice things to eat (doughnuts, hot buns, etc.). This is all being done currently on an ad hoc basis, but could be sold and marketed to the membership and in the future, associates with more structure. Secretary David Chaney offers to organize a CW class on Sundays to correspond on the calendar to the Tech training class in the Fall 2017. Member and Volunteer Examiner Randy Jenkins offers to provide a VE amateur radio license test for the students at the end of the Fall 2017 Tech class.

8:43 PM Club Station. Trustee Doug Slusher updates the Board members on the clubhouse plumbing project. Doug has done many, many hours of calling on the telephone to plumbing companies for the 3 estimates to fix the "lateral line" and the break with the main water district line under the middle of Shell Drive. Doug describes the estimate by Nute Engineering which includes the digging, pipe-laying for the 65 foot run from the clubhouse to the street and all necessary permits: \$15,500.00. As in previous Board discussions there is the question of whether or not the required Shell Drive street re-paving cost could be shared with P&GE that has dug other holes and breeches into Shell Drive nearby. There is a following discussion of utilizing the company Trenches Titan Sewer repair for the project. Doug asks for and receives the Board's approval to spend the approximate \$15,500.00 on the repair project. There are more questions about a possible street collapse due to the void (pre-sinkhole) being created by the breach and when it could happen. Doug will call tomorrow to schedule work beginning in May 2017 and will update the

Board and Membership once finalized.

8:54 PM Repeater. No report.

8:54 PM Public Service. No report.

8:54 PM VE. Member Randy Jenkins will schedule another VE amateur radio test session in the near future.

8:56 PM Field Day. Trustee Doug Slusher mentions that there have been early discussions with Marilyn Bagshaw of the Redex club. There is a discussion of food catering for the event.

8:57 PM End-Of-the-Year Activity Report. Treasurer Dave Hodgson is creating this financial report for the membership and for tax purposes.

8:57 PM Member Randy Jenkins reveals that he has found an error in the proposed by-laws changes. He has posted the change on the club website W6SG.net. Trustee Doug Slusher suggests incentives for members to show up for the June MARS club meeting in order to get the 25% of membership quorum for the vote on the by-laws changes. The speaker's name is Michelle. Doug suggests raffling off surplus items in the MARS club's possession.

9:00 PM There is a discussion of creating a marketplace for ham radio gear on the W6SG.net website by Vice-President Kris Backenstose. Doug and Curtis respond that the club used to do that. Also, there is mention of contacting Member Steve Toquinto "HOH" for mention of the sale of gear on the well-attended MARS 2-Meter net.

9:02 PM New Business. A discussion of changing the club membership meeting day is tabled.

9:02 PM The Entertainment Director Cal Anbar discusses the attendant costs of having a water dispenser in the clubhouse. He is instructed by the board to get a written quote from a provider such as Alhambra that includes water, the dispenser, the jugs, etc. and bring the written quote to the Board for a vote.

9:03 PM The discussion about the Boy Scout project is tabled. The sewer update was presented previously.

9:04 PM President Tom Soskin adjourns the meeting with a motion, second, and a vote.

David Chaney  
Secretary

### **Board Meeting Minutes from 11 May 2017**

7:30 PM Board members review the printed agenda. President Tom Soskin asks if there are any any additions necessary.

7:40 PM President Soskin gavels the meeting to order.

7:44 PM The agenda is adopted with a motion, second, and a vote.

7:45 PM President's Minute with President Tom Soskin.

7:46 PM Secretary's Report. Mail received and distributed.

7:46 PM Treasurer's Report. Dave Hodgson says that a \$1,500.00 downpayment has been made on the sewer repair to the Alto clubhouse. He is incredulous about a \$300.00 water bill incurred by the clubhouse. There must be a leak somewhere. This is compared to past monthly bills that have been \$50.00 to \$100.00. The bill is too high. There is a discussion following including mention of past leaks and problems and Trustee Doug Slusher will call the plumber to arrange for an appointment and investigation of the water leak. Treasurer Hodgson has made a one-time payment for the year for building insurance. He is also working on a final printed financial report in addition the preliminary financial report presented to the Board members this evening.

7:49 PM Membership. Curtis Ardourel declares that the MARS club is now at 95 members. The payment of dues for the year 2017 is drawing to a close with the end of June.



Member Ardourel recounts an email that he has just received about a person wanting to become a member. President Soskin tells a story of a cameraman accompanying a reporter who came recently to the MARS Alto clubhouse for a magazine interview, and that the cameraman is interested in amateur radio and investigating the club. The reporter was intrigued with the humorous sign in the bathroom prohibiting the flushing of ham radio equipment.

7:52 PM Education. No report. Vice-President Kris Backenstose is absent from the meeting. The club is anxious to hear his plans and reports about the upcoming amateur radio Technician class in the Fall 2017.

7:54 PM Treasurer Dave Hodgson presents a discussion about the MARS club finances. He notes that the projected expenses versus actual expenses for the last year have been very close- this is very good, because it gives the club a chance to control it's spending. The smaller donation for the volunteer public service at the Marin Century race was noted but still a large and gracious gift. Member Ed Essick agrees that there has been a good financial outcome for the year in the MARS club.

8:01 PM Club Station and building. Trustee Doug Slusher says that work will begin on the plumbing repair to the Alto clubhouse in the next 2 weeks. The companies will dig up the lot and street and lay pipes. There is a bill for \$379.00 from Nute Engineering. A deposit has been paid for the plumbing work. There is a follow-up discussion on how to find the water leak in the building and whether or not to look in the ceiling. With regards to the club station, Trustee Slusher is having difficulties renewing the K6GWE station license. Technically, the repeater ID is in violation of FCC rules, but practically it is not a critical problem since the resolution of the license renewal is under way. It's possible that Trustee Slusher could change the license to W6SG (the other station license) and/or a renewal effort online. Trustee Slusher will keep the club apprised of the license renewal efforts.

8:08 PM Treasurer Dave Hodgson adds that the MARS club has received a \$100.00 donation for volunteer work in public service at the Miwok 100 race.

8:09 PM Public Service. Trustee Doug Slusher proclaims that the public service effort by MARS members at the Miwok 100 was great! The radio coverage of the various venues was very good with good cross-band repeater work tailored to the geographic areas. The audio was good. The weather was cool and time had been shaved off of the course-the event ran faster. The race featured a staggered start. The "ultra-racers"

#### **MARS General meeting minutes page 2**

were not supported. Trustee Slusher was grateful to arrive home by 1:30 AM unlike previous years. Trustee Slusher also served at the San Geronimo race for organ donors. That race began at 2:45 AM and lasted 24-hours. The next public service event is the Dipsea race on June 11, 2017.

8:17 PM VE. Randy Jenkins says that he has no volunteers yet for the May 21, 2017 amateur radio licensing test session at the MARS Alto clubhouse.

8:17 PM Field Day. Trustee Doug Slusher says that there is a meeting on Saturday May 13, 2017 at Moylan's Restaurant in Novato between members of MARS and Redex for the upcoming field day exercise at the Monkey Ranch in Sonoma/Marin. The owner of the Monkey Ranch complained last year in 2016 about the noise of the electrical generators. The clubs will try to consider generation location to minimize the noise to the owner in his house.

8:20 PM Milt Hyams KM6ASI has helped to refine the proposed changes to the MARS clubhouse by-laws. Milt has extensive experience in non-profit bylaws language by his former career as an attorney-at-law. Milt is careful to note that his additions and corrections are suggestions based upon his best experience and not legal counsel. His assistance is to clean up the language and to preserve the intent of the Board. Nevertheless, he has worked on these corrections with Member Randy Jenkins and President Tom Soskin. Board members discuss formatting of the by-laws (sections, sub-sections, numbering, etc.) and proceed on a read-through of the corrections. There is a discussion about adding email language to allow electronic balloting for club and by-laws issues in the future due to the difficulty of getting a quorum of members to General Club Meetings for votes. Trustee Doug Slusher heartily endorses the addition of email language

and mentions email voting programs including “Ballot Buddy” and “Election Buddy.” Contact Milt at [mmhyams@aol.com](mailto:mmhyams@aol.com) or [mmhyams@gmail.com](mailto:mmhyams@gmail.com) for comments. Milt concludes the discussion by asking for a history of by-laws amendments beginning with the original club minutes from 1990. The by-laws read through laster 41 minutes.

9:01 PM There is a motion, second, and vote to approve moving forward with the by-laws changes to the membership having incorporated the corrections and changes from Member Hyams. This latest read-through with changes is the version that will go to the MARS club members.

9:04 PM Board Member Ed Essick, who is editor of the QSA-5 club e-magazine, asks if he should send out the latest revision of by-laws changes immediately. President Tom Soskin tells him to wait until the writing of the changes and revisions is proof-read and polished. Trustee Doug Slusher asks how much lead time is required for the members to read the revision before the June 2017 meeting and vote? Will there be a special email to members?

9:09 PM The Good of the Order. There is a debate about whether or not to have the 2 separate General and Board meetings in July 2017. This is unresolved.

A second issue arises with the Good of the Order. President Tom Soskin makes a passionate appeal for a change in Board accountability. Many good things are planned by the MARS club for amateur radio, but the efforts run aground with irregular attendance by board members. The Board members discuss and agree to change the club by-laws language eliminating the language “...3 successive absences...” and creating language that will read that 3 total absences without excuse will result in the automatic vacating of the office. Milt Hyams offers to create more language for the current revision of the club by-laws that will be included in next month’s vote of the general membership.

9:24 PM There is a motion, second, and appeal to have Milt Hyams add the language about Board Member accountability added to the current by-laws revision.

9:25 PM The meeting is adjourned with a motion, second, and a vote.

David Chaney  
Secretary

**Marin Amateur Radio Society W6SG.NET, [membership@w6sg.net](mailto:membership@w6sg.net) General Membership Meeting** is held on the first Friday of each month at Alto District Clubhouse at 27 Shell Road in Mill Valley, starting at 7:30 PM. Come a little early for pizza or whatever. From highway 101, head west toward Mill Valley on E.

Blithedale. Turn right at the first stop light. Stay right at next stop sign, then turn left at next corner, Shell Road. We are in a two story building, second from the corner on the left directly under the power lines.

**Business/Board Meeting** meets at the Alto District Clubhouse in Mill Valley on the second Thursday at 7:30 PM. Members are encouraged to attend.

**Sunday morning informal meeting** (aka bible class) meets every Sunday morning at the Alto District Clubhouse in Mill Valley starting around 8am and runs to about 11am. Sometimes we even talk about radio.

**The Sunday Emergency nets.** The K6GWE emergency VHF net check-in is at 10:15 am on 147.700 (-pl 203.5). This is a directed net and the net control station may operate at the club house or at a member location. Members on the net check-in list that do not check in for three consecutive weeks are removed from the list until they reestablish check-in. Any member can sign up to act as the net control station. See the club website for sign-up instructions. The W6SG emergency HF net check-in is at 9 am on 3.915 Mh.

**Marin Amateur Radio Society Officers and Board Members:**

**President**

Tom Soskin, W6MTS  
tomsoskin@gmail.com

**Vice President**

Kris Backenstose, KK6AYC

**Secretary**

David Chaney, AA6AE

**Treasurer:**

Dave Hodgson KG6TCJ 707 978-2560

**Board Members**

Curtis Ardourel, W6UDS, 510-595-3494

Cal Anber N6TIA 209-275-5252

Marc Bruvry KF6VNT 492-9292

Ed Essick K6ELE 456-1715

Mitch Martin, WU1Q

**Other Positions:**

**Education Chair**

Randy Jenkins  
Kris Backenstose Instruction Team Leader.

**VE Liaison**

Randy Jenkins

**Building Co-Managers**

Doug Slusher

Dave Hodgson

**Trustee for W6SG**

Mitch Martin WU1Q

**Trustee for K6GWE**

Doug Slusher KF6AKU

**Sunday Emergency Nets**

Mark Bruvry

**DX Representative of ARRL**

Jerry Foster WA6BXV 892-3829

**Public Service Event Coordinators**

Randy Jenkins KA6BQF 510-526-4089

Rob Rowlands, NZ6J, Michael Fischer, K6MLF

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**HF Sunday Net Control**

Mike Ransom, AI6II

**VHF Sunday Net Control**

Steve Toquinto, KB6HOH