



MINUTES OF MEETING: OCTOBER 13, 2017

CALL TO ORDER: The meeting was called to order at 11:41 AM by K9QJS at the Oar House at Friday Harbor Brewing Company

Introductions: The 31 attendees introduced themselves stated their home QTH.

ATTENDEES:

Ed KD7TUN	Dan N6AU	Basil N7NIX	Monte N7TAU
Hoop K9QJS	Larry VE6VQ/W7	Nancy KD7IRD	Tom KK7TX
Kenny KU7M	Clark K7LRK	Laura Jo KF7KNA	Peggy KI7PJS
Peter WA7FUS	Clare KE7WQY	Jim KB7JAD	Corky AF4PM
Mike N7TLL	Paul KI7QBJ	Dave K9MRQ	Frank KE7PKO
Bryan K7UDR	Bill KF7KND	Peter K2SPR	Dani KE7TLE
Craig AE7NA	Carol N7LHY	Bill KI7QBI	Glen
Dan K9WRP	Carol Hooper	Pegi Melvin	

MINUTES:

The minutes of the short September meeting held at Odlin County Park on Lopez Island were approved as posted on the web site.

TREASURER'S REPORT: Dani reported that the treasury balance is \$5428.24. The only expenditure for the month was \$64 for post office box rental.

Old Business:

- Ed and Clare, on behalf of SJCARS, accepted a service award from Island Recreation for 12 years of communications services for their events, including the 8.8k Fun Run.
- ARISS Update: Hoop announced that, at least for now, the collaboration with Friday Harbor Elementary School to arrange a classroom to ISS amateur radio teleconference has been tabled. Dani read a letter received by SJCARS from ARISS, along with a Challenge Coin in thanks for our recent \$200 donation to them in support of their educational programs.

- Mullis Fire Station Safety Fair: Hoop represented SJCARS, talking to folks about amateur and demonstrating a small transceiver.
- Volunteer Opportunities – Historian – Scrapbook maintainer; Hoop again stated that he is in possession of a large scrapbook containing club historical memorabilia. He hopes that someone will volunteer to take over maintenance of with the possibility of digitizing the contents so that we all can share them on the web.

- VE Session – Saturday October 2017 – 12:00 – 2:00 pm at San Juan Island Library – Contact Dave K9MRQ for additional details. (Exams for all 3 classes of amateur radio licenses will be available. Applicants must bring a copy of their current license if they are coming to upgrade). Dave noted that in addition to this regularly scheduled VE session, SJCARS/ARRL VE's have recently held 2 sessions following classes which Bryan has taught following requests from UW Friday Harbor Lab.

- Nominating Committee at work... Dave and Clare reported that the nominating committee submits Scott Miller, W7SLM as candidate 2018 president. They also reported that Ed, Peter (WA7FUS), and Dani have confirmed that they have agreed to serve as VP, Secretary, and Treasurer again in 2018 if elected at the December meeting.

- **N7JN EchoLink node:** Bryan reported on that status of the N7JN-R EchoLink node. After being set up and tested by Corky and Basil on Lopez it has been moved to Bryan's station on San Juan. It continues to be in a sort of test mode, in that while that computer on which the node runs is on the internet 24/7, the node's 2m transceiver is only turned on when control operator, Bryan is present. For now, during testing, EchoLink will be available for use on our Cady Mountain repeaters only during our Wednesday night net and by request while technical and procedural issues are being worked out. In addition to EchoLink registration which is accomplished through EchoLink's web site, connection to the N7JN-R node requires contacting Basil, requesting that he add your call sign to the node's "white list". Bryan will keep up updated on the status of the node. Bryan also stated again that the N7JN DSTAR repeaters are now connected to the internet and DSTAR networks thanks to assistance from John Hays, K7VE.
- **New Business – General Discussion:** Dan N6AU inquired about the status of the club owned Yaesu DR-X1 Fusion repeater. Bryan stated that it is currently in his shop being tested but could, with the addition of a duplexer, be deployed as a UHF or VHF multimode repeater if we wanted to do so. Discussion on this is welcomed and will continue.

• **Upcoming meetings:**

Friday November 10 at Mullis Street Fire Station in Friday Harbor

Friday December 8 at Mullis Street Fire Station in Friday Harbor. Christmas Potluck and election of 2018 officers

• **Upcoming meeting programs and presentations:** Since a majority of the presentations at our club meetings are given by club members Hoop reminded us that we are always looking for program ideas. He asked that we suggest ideas. *[If you have a project you'd like to share with the club or get others involved in why not volunteer to do a short presentation on it? If you are trying out a new operating mode why not let others know about it and recruit others to try it out with you? Please bring your ideas to club officers.]*

October meeting presentation: Dan, K9WRP: "Space Capsule Challenger Debris Recovery"

Dan, K9WRP, while serving as the commanding officer on a research vessel was called into service to assist with the search for remains of the Challenger Space Capsule. He treated us to videos, illustrations, and a number of stories involved with the final flight of the Challenger on January 28, 1986 and searches for it's remains. He shared information on various technologies used in the search and how they were applied.

Stories from our shacks

- Dan shared pictures of radios which were used during the war which he saw in a museum in Norway.
- Craig reported on K7NHE's progress installing a tower at his home on Stewart Island.
- Bryan reported that there will be ham station at the Friday Harbor Labs and told how its location was chosen.
- Corky told us about a wireless sensor device called "Pocket Lab" which he purchased through a kickstarter project. Look up Pocket Lab Kickstarter to learn more about it. It looks fascinating.
- Hoop told us that he and Scott Miller had taken the ICS 300 training.
- Glen, a visitor, asked if an Icom M710 marine radio operates on ham radio bands or could be modified to do so.

The meeting was adjourned at 1:31 PM

Respectfully submitted by: Peter Dahl, Recording Secretary (additions, corrections or comments to Peter Dahl WA7FUS@arrl.net)

**The next club meeting
will be held at 11:30 Friday November 10
at Mullis Street Fire Station, Friday Harbor**