

# Trident Amateur Radio Club, Inc.



## Membership Meeting Minutes

06/19/2023

**President** – Glenn Stephens, WA4NMW – Away

**Vice President** – Steve Anderjack, KO4AFL – Welcome and presiding

**Treasurer** – Jim Self, KW4PW – Bank balance of \$6700 before purchase of generator and propane kit (about \$1600) with \$5100 remaining before Field Day expenses.

**Secretary** – Stephen Behr, K4OPZ – No report

**Board Member at Large** – Timothy (TW) Kirkpatrick KF4CQH – No report

**Board Member at Large** – Dave Merritts AE4ZR – Reported on Museum Ships Weekend under old business.

**Membership** – Ron Davis, K4TCP – There are 95 members in good standing.

**Testing** – Ron Davis K4TCP/ Steve Anderjack KO4AFL – The next testing session will be 21 June, with 1 person signed up to take an exam.

**Programs** – Jim Wallace KO4PGH – June program will be power up and down of the MHRS. July program will be on generators.

**QSL manager** – Jim Wasson, KO4MNB – Cards are up to date; waiting for Hunley Museum Ship requests to arrive.

**Repeaters** – Bryce Myers, K4LXF – Has noticed an increase in activity on the linked repeater system.

**Fund Raising** – Jim Self KW4PW – Meeting raffles generally take in \$80 with the HT costing about \$46.

**Properties** – TW Kirkpatrick KF4CQH –

**Grant Project Manager** – Jim Wasson, KO4MNB – There are some funds remaining; \$701.51 before final items are purchased.

Call to order: 1902 at the Red Cross office in North Charleston.

### OLD BUSINESS:

Spring work day was 20 May. TARC members cleaned out the old trailer and decided what we would keep and what we would discard. Those items that we kept were inventoried by TW KF4CQH, and were either placed in the MHRS for use at the next event, or were put back into the old trailer. TW KF4CQH hauled off much of the junk that had accumulated in the trailer.

Museum ships weekend is 3 & 4 June. N4HLH was on the air for 24 hours Friday evening to Saturday evening; making 450 QSOs during the 24 hours. Operating the air conditioning unit can make the MHRS noisy and listening to radios difficult.

Summer Field Day (SFD), 24 and 25 June 2023. Jim KO4PGH has agreed to take the lead on organizing SFD. TW KF4CQH will assist Jim. We will operate three stations for the event this year, with Greg Mitchell KB1AWM bringing his trailer and radio for the third station (CW and maybe digital). Setup will begin Saturday morning about 11:00 AM, on the air beginning at 14:00 PM until around noon on Sunday. The location will be the open field just past Glenn Stephens house will be the field day site. Sign up will be on-line for: setup Saturday, operators, loggers (various times each day), and tear down Sunday.

Constitution and Bylaws Review committee report. Next month Ron K4TCP will review the final draft of constitution, bylaws, and procedures. Major revisions were: deletion of the phone tree, deletion of loaning of equipment, no longer requiring two readings of a membership application, and

combine web page and publicity under the new 'social media' section. Members will be emailed a file for review before voting on the revised document.

The club tri-fold pamphlet revision is complete. Ron K4TCP had a sample printing of 25 copies from Staples for review, before sending out for a longer print run. The club will order 250 copies from another printer that will be using our paper stock to reduce printing expense.

Mobile Ham Radio Station update: The new batteries have been installed, one was damaged in shipping and the replacement battery was found to be damaged but repairable here. The Champion generators during testing with club radios and antennas were found very RFI noisy. A used Honda EU2200i generator with installed propane kit has been purchased to replace one of the generators. A second Honda generator will be purchased (about \$1250 and \$280 for propane kit). Four propane tanks were purchased. All excess generators have been sold. Proceeds from the generator sales will cover most of the Honda costs and propane kits for a second Honda generator. The audio system has arrived and should be installed for Field Day. The club has received a quote for fire and theft insurance.

STEM Education Day during week long camp in June. The organizer has us participating on Friday, June 23, from 9 to 11 AM, at the ECPI campus in North Charleston. We will invite those attendees to visit us during Summer Field Day. Several folks will be needed to setup antennas and run radios for this event.

Jim KO4MNB, Steve K4OPZ and Glenn WA4NMW visited St. John Catholic School in North Charleston during their 'field day' on 19 May with the MHRS. Students and some faculty got to talk on the VHF radio and some learned to send their names in Morse code. An HF radio was used to make several QRP QSOs. The school principal, Karen Durand, said she will include Amateur Radio Education Classes in their Fall curriculum with the assistance of TARC members.

The MHRS was deployed to the Cynthia Graham Hurd/St Andrews Library for their community day on 17 June. TARC set up three stations to demonstrate amateur radio: John KK4JS demonstrated FT-8 digital mode using the IC-7300 connected to an EFHW antenna supported by a tree, David AE4ZR used CW and Tom W4ID SSB on the FTdx10 with a 17-foot vertical whip. Jim KO4MNB used 2-meters to let visitors contact Tom AJ4UQ for short conversations about ham radio. Over 30 people observed or talked on VHF radio. Outside the MHRS, Steve K4OPZ taught guest how to send their names using Morse code. We also advertised our scheduled visit to the library on 11 July to explain amateur radio classes, testing and FCC licensure.

Glenn was approached by the 'West Ashley Repeater group' (John 'Archie' Durland K4IUG and Joseph Lane K4LTF) who are interested in using the old Adams Run repeater frequency (147.345) and our duplexer from us for a new repeater on at the 335-foot level of the new Charleston County tower at Adams Run. They have completed the memorandum of understanding and working on getting the antenna they need.

Ron K4TCP brought up the possible return of a tailgate at the Masonic lodge in Goose Creek. The tailgate will be in the spring in conjunction with a lodge event.

### **NEW BUSINESS:**

TARC will present a program at The Cynthia Graham Hurd/St Andrews Library the afternoon of 11 July from 4 PM to 5:30 PM. The presentation will provide an introduction to our technician class schedule, FCC requirements and testing for the license.

Boy Scouts of America JOTA 10-21-2023 will be an opportunity to demonstrate ham radio to Sea Scout Ship #1 in Charleston. Jim KO4MNB will be contacting the Sea Scout leadership. The Sea Scout leaders are looking for a place water for this event. We will need folks to man the MHRS.

Elections and Nominations are now open. The nominating committee members: Jan KX4MI, Mike KJ4TAC and John KK4JS. Some names have already been placed on the slate and a committee

member will reaching out to confirm nominees do wish to run for office. The slate of candidates will be presented to the membership in July and to the board in August. Elections will be in August during the membership meeting.

Adjourned: 1941

Raffle: The Baofeng UX-5R was won by John Atkinson K4ODA

Program: MHRS start up and shut down procedures presented by Steve KO4AFL.