



Copper Country Radio Amateur Association, Inc.

P.O. Box 217
Dollar Bay, MI 49922-0217

President: Logan J. Johnson, KD8VRD
Secretary: Amber Kraft, KD9KKY

Vice-President: Matthew B. Wright, KB8VBL
Treasurer: Matt Miller KD8OOS

May 2023 - Business Meeting Minutes

Wednesday, May 3, 2023

7pm @ Franklin Township Hall

1. Call to Order - 7:20 pm

2. Introductions

Logan Johnson – KD8VRD
Matt Miller – KD8OOS
Matt Wright – KB8VBL
Bill Labell – KD8JAM
Don Lafreniere – W8PSP
Jim Siira – KE8PSS
Amber Kraft – KD9KKY
Dennis Provost - guest

3. Announcements / Reminders – None

4. Public Comment – None

5. Approval of Minutes – [CCRAA Minutes](#): Correction to be made to the April CCRAA General Meeting Minutes – Matt Wright (KB8VBL) built a quarter wave ground plane and ran a soldering station. With that correction, Matt Wright made a motion to accept the CCRAA April minutes, Bill L. seconded, and motion passes. [KCRA Secretary's Report](#): Bill Labell looked over the Secretary's Report and saw no changes needed.

6. Treasurer's Report: Miller – [CCRAA Report](#): There is currently \$2,403.43 in checking. 2 membership renewals were collected from the PO Box and deposited. Two monthly expenses, both from UPPCO of \$32.15 and \$46.43. [KCRA Report](#): There is \$4650.71 in checking and \$13.99 in the PayPal account. Pasty.net covers the cost of their phone and electrical at the 315 site. Bill thanked Franklin Township Hall for allowing us to meet here for meetings and testings.

7. Correspondence– Matt M. had sent in the coordination update for the 88 is to be coordinated up at the Clubhouse due to the move there. If it gets moved again, it will need to be coordinated again (any conflicts with others within a 90-mile circle – which could include as far as MN, WI, and Canada). Don sent in for the KCRA's 440 to be coordinated, but it is currently off the air.

Dates to Remember:

Upcoming Meetings:

6/7/2023 – CCRAA general meeting, 7 pm @ Clubhouse

Events:

5/13/23 – Testing Session, 9am @ Franklin Township Hall

6/24 – 6/25/23 – Field Day @ Clubhouse

7/1/23 – Testing Session, 9am @ Franklin Township Hall

BCRA – TBA

Net Schedules

Houghton County ARES Net – Wednesdays @ 8pm on 146.880 repeater

Ontonagon County ARES Net – Wednesdays @ 8:30pm on 146.670 repeater

Keweenaw County ARES and SKYWARN Net – Fridays @ 9pm on 147.315 repeater.

UP Net - 5pm daily 3921kHz and Sundays at noon



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8. Site Updates

- A. **146.880 Repeater**— Working
- B. **146.670 Repeater** — Working
- C. **APRS** — Still having issues.
- D. **Packet** — The power supply was left off, so the battery was dead. The battery is now recharged, but it has still not been tested.
- E. **Echolink** — Was working last week.
- F. **KCRA** — The 315 repeater had a squelch tail issue. It was suspected that it was on the receive side. There may be a trip planned to pinpoint what is really going on. We will need a volunteer to climb the tower and check. Echolink is working swell since moving off Panda and put on the mini-computer in Bill's shop.

9. Reports:

- A. **Emergency Coordinator ARES/RACES: Miller** — Matt talked about the flooding in Lake Linden, but there was not much for communication needs.
 - i) **Volunteer Hours** — None noted.
 - ii) **Upcoming Events**
 - Bridge Fest — June 15-18 (Father's Day Weekend). Volunteers are needed for the parade downtown on Friday, June 16 starting at 6:30pm for traffic and safety at cross streets.
- B. **VE: Sears** — Mary is not in attendance tonight. The next testing session is on Saturday, May 13 at 9am here at Franklin Township Hall. Testers can just come in, no registration required. The next testing session is planned for Saturday, July 1.
- C. **Website/Calendar: LaBell** — Website is working and updated with the dates of the meetings. There are not many events coming up to post.
- D. **KCRA- LaBell, Lafreniere, Gonigam** — Meeting is in session with CCRAA tonight.

10. Subcommittees

A. Club Events

- i) **Field Day (6/24 – 6/25/23)** — Matt W will send an email out looking for form a committee. We have some members interested in joining the committee and others that are planning on participating in Field Day. Matt is hoping that John McIntosh (KE8OGT) could join us. The Clubhouse needs to be cleaned and ready to go for Field Day, so the next CCRAA General Meeting will be held at the Clubhouse for cleaning, checking radios and antennas, and any other maintenance needs.



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B. Winter Projects

- i) Clean clubhouse** – Logan has gone out to the Clubhouse a few times to clean inside. There are still seeds in the corner. 4 mice have been caught so far, but there is no noticeable new messes in the spots he has cleaned up. One of the fluorescent lights has been replaced with a LED one and the ballast was removed. The lights are more efficient and brighter than the old ones. With the power going up this summer, it was suggested that the other old ones be replaced. There are 3 more in the operating room, 2 in the generator room, and 1 in the porch. Logan reattached one of the lights to the ceiling. One of the front windows has a hole in the sill and needs repair, some wood may need replacing, some painting can be done, pest deterrent placed inside and planted outside, and the old shingles can be moved or removed. Logan will go there occasionally to clean and will update those interested in coming out when he is going in case others want to come out, too.

Reimbursement and replacement of additional lighting: Logan purchased a CO2 and smoke alarm as the old one was at end of life. He is requesting reimbursement for \$41.33. Logan also is requesting reimbursement for one LED light he replaced in the operating room, which was \$28.61. Don made a motion to reimburse Logan for the cost of the CO2/smoke alarms and LED light for a total of \$69.94. Bill L seconded. Motion passed. Bill made a motion to replace the lights in the control room (3), Don seconded, and motion passed.

11. New Business

A. SKYWARN Storm Spotter Training Opportunity 5/15 at 6:30pm at MTU –

This will be held at the ATDC Building Conference Room (1400 Townsend Dr. Houghton). This is across from the ballfield and Mineral Museum. No need to register, just show up.

B. Future workshop ideas and other club activities for general meetings –

We will have our next general meeting in June at the Clubhouse. We will be looking for other additional ideas for club/workshop ideas. Chuck Young has given some great ideas that we could discuss at a future meeting.

C. Solar Panels –

Matt M. some solar panels that can be put up at the Clubhouse. There are two 450-watt modules, 5 facial (glass on both sides, but one is broken) and can be mounted vertically/near vertically.

12. Round Table – Not done tonight.

13. Adjourn – Matt M. made a motion to adjourn, Matt W seconded, motion passed at 8:03pm.