

**Present:**

President Gene Ellefsen-N0VRM  
Vice President Mike Lovold-N0PDG  
Secretary Robin Davis  
Third Year Board Gary Minter-KD9ABS  
Second Year Board Dave Davis-AA0AC  
First Year Board Bob Boyd-KD0YLN  
Parliamentarian Grant Forsyth-KC0WUP  
Special Events – Open / Gene Ellefsen-N0VRM acting  
Ham Fest / Education Bob Schultz-KC0NFB  
Repeater Randy Wabik-KR0B  
Testing Doug Nelson-AA0AW

**Absent:**

Treasurer / Membership Bruce Carlson-KE0NIT  
Chaplain (Visiting) Rolland Bockbrader-KBOCK  
Property / Picnic Scott Ahlgren-N0VYU  
Newsletter / Historian Kim Waller-KE0NQS  
Newsletter Steve Waller-KE0NQT  
Web Site Thomas Dorr-KE0RHA  
Repeater Derek McCorison-W0DNF  
Repeater Randy Haglin-N0BZZ

Meeting called to order by President Gene-N0VRM at 7:01 pm

**Minutes:**

Minutes are posted on the web page and in the newsletter. Motion to approve by Bob-KD0YLN, seconded by Gary-KD9ABS, motion passed

**Treasurer's Report:**

Presented by Gene-N0VRM

Checking 2,815.96  
Savings 1,371.01  
Cash Subtotal \$4,186.97

Outstanding Check (Repeater # 1414) -1,100.00  
Subtotal -\$1,100.00

Winter CD 1,707.19  
Summer CD 1,700.00  
CD Subtotal \$3,407.19

Grand Total \$6,494.16

Motion to approve by Bob-KC0NFB, seconded by Mike-N0PDG, motion approved

Question – what is the interest rate on CD? We don't know because Bruce-KE0NIT is absent. Gene-N0VRM will follow up to get the information

**Committees:**

**Education:**

Bob-KC0NFB was requested, again, to have a Technician's class, starting September 29, 2019, followed by testing on December 10, 2019. There will also be a study group for both General and Extra, led by Diane Saunders-K0DSL. Email Bob-KC0NFB if interested in attending the study group

Repeater:

Gene-N0VRM gave a key to Randy Haglin-N0BZZ for Mahtowa. It is not a plug and play situation but will require some programming. Randy-N0BZZ is going to tweak things while he is there, over the next two (2) weeks. There will be a brush cleaning crew heading to the Mahtowa Repeater site next Wednesday, to cut the grass, cut back the brush, etc. Anyone else who is available to work, get a hold of Gene-N0VRM. They will also be marking trees for removal. As many of you know, a clump of poplars came down and one hit the guy wire. We did have it all inspected. No problems but the trees need to be removed. Set an additional time to go and remove the trees

**New Business:**

From the Board:

Randy-N0BZZ has asked financial help to maintain the Packet and APRS at Atkin and Tamarack Repeater Sites. Spirit Valley Amateurs is donating \$100.00 to cover the expense this year. Motion seconded by Grant-KC0WUP as it sounds like cheap rent, motion passed to pay \$120.00 for next year, splitting it with Spirit Valley Amateurs

Aerial Lift Bridge Anniversary:

City of Duluth wanted us to put them on our liability insurance policy. Our insurance is through ARRL and we ran into some problems. Diane Saunders-K0DSL discussed with Dave Miller-W0NWO, he talked to his insurance carrier, and they wrote a policy for \$188.00 to cover. Seconded by Doug-AA0AW, to pay \$188.00 for a liability insurance policy naming the City of Duluth. We will get a lot of PR from this event, good promotion for Ham Radio. It has been advertised. N0B (November Zero Bridge) will be the special events call sign. Motion passed. Suggest to have board continue to inquire about the riders available through ARRL. Other Clubs must have run into this situation before. ARRL isn't doing us any favors but the policy is reasonable. The event is one week from Saturday, on August 24, 2019, set up at 7:00 am and ends at 6:00 pm. The portable tower will be set up the night before. 90th Anniversary of Aerial Lift Bridge. Suggestion to send out a news release to local media promoting the Bridge and Ham Radio

Ham Radio Equipment:

Sue Magnus is going to have a rummage sale and there are still some radio related things in this sale. She is located on Highway 194

Superior Man Trialathon:

This is the seventh year we're handling the Health and Welfare for the Trialathon. There are a lot of dynamics involved in this race, which will be starting on Saturday, August 10, 2019. Blues Fest is also starting today, August 8, 2019. The Tall Ships will start on Sunday, August 11, 2019. The 94 will be used, under the blanket request for the repeater to be used for races. Starting at Leif Erickson Park this year, which is a change. They will be swimming in Lake Superior this year as well. They will bike from 21st and London Rd to the Expressway, finish at Leif Erickson Park. They will then run 13.1-mile run from the Park to 43rd Ave E and do it twice, on the Lakewalk. Traffic will yield to the runners this year

Program:

September Matt Holt, Dakota Director

October - Rock of Ages program

November is open – Mike-N0PDG is looking for suggestions

ARAC Anniversary:

Arrowhead Radio Amateur Club will be 90 year old in December, on December 3, 2019. Looking to have some special events to celebrate our 90th Anniversary. Suggestions? Please talk to Gene-N0VRM or one of the Board members

Voltage Regulator:

Paul Vander Horck-AD0YI state he likes building electronic devices and he brought the parts for a voltage regulator and instructions on how to build one. Please see Paul-AD0YI today if interested

\$5.00 door prize won by Mark-KE0HHL

Motion to adjourn by Bob-KC0NFB, seconded by many, motion passed at 7:26 pm

Program to follow a short break