

Minutes of the Western Pennsylvania Repeater Council

The meeting of the Western Pennsylvania Repeater Council called to order on July 20, 2025, at 1:00 PM by the vice chairperson AC3DB, at Somerset Hamfest located at Somerset, PA

Attendance: 8 Members and Guest

A moment of silence for our SK

REPORTS OFFICERS AND COMMITTEES

Secretary Report: The minutes of the previous meeting were read. Motion to accept KB3NAT second AB3PJ - Motion Carried

Treasurer Report: Beginning balance was \$7080.37, the only expense was for a storage box to hold records for \$29.20 interest amounting to \$0.15. Motion to accept W3QC second KB3NAT - Motion Carried.

Vice Chairperson Report: Due to illness our chairperson WA3UFN was unable to attend.

OLD BUSINESS:

The Vice Chairperson then reported that PayPal was up and working on the website and there were not any errors reported. Also, the website hosting has been moved to Pair located in Pittsburgh. We are still transferring the website over to the new site. We are going to request WPRC.us to be transferred to the organization from one of our former FC. We are requesting that all members must have an email address so that we can keep in touch. Motion to accept KB3NAT second AB3PJ - Motion Carried.

NEW BUSINESS:

Question about dues for the WPRC is it per person/organization or per repeater. A reminder is that coordination is free, and dues only get you a vote in the WPRC

organization. Membership is voluntary and membership is not required to be coordinated. The FC is reporting that due to the about of surveys we are going to have to send a lot of US mail to those that have not responded by email. It could cost as much as \$50 to mail out the surveys

Good of the Council:

None

Frequency Coordinator Report:

The FC reported that the last email for the survey that was emailed out this morning. Total number of coordination's the WPRC manages is approximate 412 repeater, links, controls. This has taken him over a year of work to organize all the records. Our old terrain modeling software requires a yearly fee and if you don't pay for it, you're not able to retrieve our data. Joe has found new open-source software that will work better. Out of the 412 coordination Joe was able to successfully email 384 which is 93.2% other emails bounced. He was able to fix most but 28 coordination fell into the no email group. He also recommends that if you didn't get a form for one of your repeaters please get in touch with Joe. FC brought up why we are asking for all the data on the survey because we are switching to a terrain modeling method from the old 50-mile radius method. That way we can have closer repeaters if a ridge or other terrain blocks possible interference. The two software programs he is using are Splat or Radio Mobile. He also gave a great talk about feed lines and patch cables being $\frac{1}{2}$ wavelength or multiply of $\frac{1}{2}$ waves are the best practices. A good general length of patch cables is seven-foot-long work pretty good.

Discussion of location of the next meeting location: Sunday Oct 19th was decided and Quality Inn in Indiana was picked as the meeting location

Motion was made to adjourn the meeting: AB3PJ second by KB3NAT motion was accepted.

Respectively submitted by:
Christine Rial, N3LRG