

Mercer County Amateur Radio Club

Meeting Minutes

December 14, 2011

The Mercer County Amateur Radio Club was called to order at 6:30 PM on the above date. Those in attendance were as follows:

- Glenn Phillips, N4VAY
- Michael Sims, KE4YUC
- Chuck Bugg, KK4EYF
- Wayne Hager, KD4CSX
- Linda Hager, KD4CSY
- Jonathan Coslow, KJ4JQT
- Sam Kindred, KC4HWA
- Steve Gray, WA4RNI
- Ben Sears
- Willie McFerron

Secretary's Report

Club Secretary Ben Sears read the minutes from the November meeting. No corrections or additions were proposed. Ben made a motion to accept the minutes with a second from Mike, KE4YUC. The motion carried.

Treasurer's Report

Club Treasurer Willie McFerron indicates that Mike, KE4YUC, remains in control of the club's funds, as a bank account has not yet been established. A total of \$220.00 was collected at the November meeting for the purchase of a repeater controller. The purchase from Pion & Simon Electronics was completed on 11/23/11 for a total of \$166.50, leaving a balance of \$53.50 in the Club's treasury.

Old Business

- Repeaters
 - Chuck, KK4EYF, states that the back-up generator at the McCroskey road site is no longer operational. This unit is a stationary Generac generator which belongs to the ambulance service. Chuck has removed the generator and is attempting to repair it. It appears that both the engine and transfer switch are in need of repair.
 - Numerous matters to do with public service communications in Mercer County were discussed to include possibly obtaining the old fire department link receiver and UHF link equipment from the Rose Hill KEWS site. Chuck states that a KSP/KEWS technician escort is required to enter the facility.

- Mike presented the new repeater controller to the Club. It is a Pion & Simon PSE-508-2 controller designed specifically for the GE MASTR II station. Mike and Glenn, N4VAY, will install the repeater controller in the near future.
- The technical and practical aspects of using a duplexer were discussed.
- Glenn discussed the possibility of coordinating a digital repeater in Mercer County using the NXDN format.
- Chuck and Glenn discussed access to electrical power at the McCroskey site. The Club intends to move the Haggin repeater to the McCroskey site in the near future. Chuck states that the county was paying for electricity when the fire department repeater was located there; however, the county is no longer responsible for paying that bill. Glenn states that he will discuss the matter with North Mercer Water District personnel.
- Glenn discussed the whereabouts of a surplus repeater that was previously used by the fire department. It is an older Midland unit.

New Business

- The proposed radio shack at MCFPD Station 12 was discussed. The fire department has 180' of tower available; we will likely erect 100' of tower initially. The issue of properly guying the tower was discussed. Coax cables will need to be run to the radio room. Chuck states that the room has been wired for electricity, telephone, cable, and Internet. Glenn states that the room should be drywalled.

The next Club meeting date was set for January 18th, 2012 at 6:30 PM at the McAfee Fire Department training room.

Ben made a motion to adjourn with a second from Mike. The motion carried and the meeting closed at approximately 7:50 PM.