



COCHISE AMATEUR RADIO ASSOCIATION  
P.O. Box 1855, Sierra Vista, AZ 85636



August 3rd, 2015

President KX6X called the meeting to order at 7:00 pm. Vice-President N5OV and Treasurer NJ7C were present. Secretary KD7OED, Member at Large KF7PDV, and Past President WB6OTS were absent.

**Program:** No program was presented this month.

**President's report:** KX6X provided an overview of tonight's board of director's meeting:

a. Rikor Bartlett KG7BDO met with the board to discuss a possible Boy Scout Eagle project. The project would involve improving some aspect of the CARA grounds. Of the three projects suggested, the board was the most interested in his improving the handicap parking in front of Larson Hall. Rikor is going to investigate the feasibility of such a project and get back with the board.

b. South and Center Tower Certification. Two bids received from Kingkogan Custom Construction LLC were received.

1) The first bid was for work on the guy anchors on the south and center towers. For each tower, one guy anchor would be dug up, measurements & pictures taken, then backfilled and compacted. For the other two guy anchors, hand dig and inspect to 30 inches and properly tension guys. Total cost would be \$2525 not including certification charges.

2) The second bid is to send information to engineer who would engineer design for new guy anchors. Install new guy anchors, plumb and tension towers/guys and receive certification for five years. Total cost \$16,620.

c. North Tower.

1) Due to rust at the base of the tower, Kingkogan Custom Construction LLC recommended that the north tower be scrapped. The

board concurs with this recommendation; however the board felt that such a decision should be made at the next club meeting by a vote of the membership rather than the board.

2) Joel Kogan estimated that he would charge \$600 to remove the yagi antenna from the north tower. The board agreed that rescuing the yagi from the tower would not be cost effective. This is because the cost of a brand new similar yagi (Hy-Gain Th-7DX) is only \$200 more.

d. Due to the excessive cost of certifying the towers (\$16,620), an alternative was presented. Instead of certifying the existing towers, the club could replace one or more of the towers with brand new crank-up towers. Crank up towers would greatly reduce maintenance issues as well as certification issues. Two estimates were obtained from Ham Radio Outlet in Phoenix.

1) TX-472MDP (72 foot tall, motor driven tower) with all necessary accessories would cost \$12,000 including shipping. That would not include installation however.

2) TX-455 (55 foot tall but no motor drive) with accessories and shipping would cost \$6000.

**Vice President's Report:** N5OV had no additional comments.

**Treasurer's Report:** NJ7C reported that a copy of the current treasurer's report is posted on the Larson Hall bulletin board. He also proved a summary of the report.

**Secretary's Report:** KD7OED was not present, but KX6X presented his report which was sent by e-mail. Draft minutes from the July meeting are posted on the web. 34 of 110 members are officially delinquent in their 2015-2016 membership.

KD7OED will be available on Saturday to accept dues and distribute badges.

**Technical Report:** AA7RH was not present, so no report was given.

**Member At Large:** KF7PDV was not present, so no report was given.

**Public Service Report:** N7INK was out on a Search and Rescue mission so no report was given.

**ARCA Report:** KC7GTY gave a report on the ARCA annual meeting held in July at the Williams Hamfest. The following officers were elected to serve as the 2015-2016 board:

Chairperson - Tammy Smith KD7MIB  
1st Vice Chairperson - Lee Ilse KD7OED  
2nd Vice Chairperson - Robert Howard W8RH  
Secretary - Jack Lunsford KD7RCJ

The next ARCA meeting will be held at the COPA hamfest on October 17<sup>th</sup> in Maricopa. The 2015 Arizona State Convention will be held in Kingman sponsored by the Mohave Amateur Radio Club on October 23<sup>rd</sup> and 24<sup>th</sup>.

**Paradise:** NJ7C gave a report about the upcoming Paradise special event station which will our 37<sup>th</sup> year for this event. The main group will depart on Friday, September 4<sup>th</sup> and return on Sunday, September 6<sup>th</sup>. This change is being made to allow for ARES members to support the Bisbee Coaster Races on Labor Day.

**CARA NET Report:** KG7IHO was out on a Search and Rescue mission so no report was given.

**Old Business:** See President's report

**New Business:** None raised by members.

**50/50 Raffle:** Due to the low attendance at this meeting, no raffle was held this month

**Next Club Meeting:** The next meeting will be September 14<sup>th</sup> at 7:00 PM.

**Adjourn:** The meeting adjourned at 8:10 p.m.

Respectfully submitted,

Lee Ilse/KD7OED  
CARA Secretary