

03/03/03 Board of Directors meeting attendance at 5:30pm at Irish Waters

Ken Dixon, W9XM, Pr.	Present	Board 1988-2002	Pr 2002-2002
Ralph Pelligreno, N9BDR, Vp.	Present	Appointed 2000-2001	Vp 2000-2002
Tom Luck, WB9BPS, Tr.	Absent	Appointed 1988	Tr 2000-2002
John Hicks, KA9KYB, Secr.	Present	Appointed 2001	Secr 2001-2002
Duane Grotophorst, N9DG	Present	Board 2002-2004	Dir 2002-2004
James Kalrath, N9KAN, WEB	Absent	Board 1994-2003	Dir 2001-2003
Bill Klinkner, N9KXX	Absent	Board 1998-2003	Dir 2001-2003
Elton Paus, K9PE	Absent	Board 2002-2004	Dir 2002-2004
Paul Toussaint, N9VWH	Absent	Board 2002-2004	Dir 2002-2004
Richard Wegner, N9MME	Absent	Board 2001-2003	Dir 2001-2003
LIFE TIME DIRECTORS			
Paul Belton, WA9CDY	Absent	Board 1982-2002	Life
Dr. John Schroeder, K9YXW	Absent	Board 1982-2002	Life
William Schroeder, W9ZBD	Absent (Rhineland)	Board 1982-1988	Life

The treasury has a balance of \$2,789.89.

The membership checks that came with the nominations are to be mailed to Tom.

Ken & Ralph were the only ones nominated, therefore there is no need to send out ballots for voting.

Future target dates:

Sat 3/29/03 11:00am BOD meeting at Klinkner Electronics, 1800 North St, Prairie du Sac.

Sat 3/29/03 12:00pm Lunch at Leystra's Venture Restaurant, 200 Phillips Blvd, Sauk City.

Sat 3/29/03 1:00pm Member meeting at Leystra's.

Sat 3/29/03 2:30pm BOD meeting at Leystra's.

By-Laws

They are examined for up-dates.

AN UPDATE OF THE 28/88 REPEATER SYSTEM

After 20 plus years, the aging Motorola repeater started developing several unrelated problems; intermittent loss of power, shorter and shorter PA tube life, and decreased receiver sensitivity. Further, due to it's vintage, repair components are becoming increasingly difficult to obtain. It became quite apparent that the repeater needed to be replaced.

We are all indebted to Don Michalski, W9IXG, who made arrangements for us to obtain a much newer all solid state repeater which had recently been retired from service at the

DNR. It appears to be of low hours and in excellent condition. Ralph, N9BR and Matt Orr N3IVK installed it and after some additional fine-tuning, we are up and running with repeater performance meeting commercial service expectations.

The new system is a Glenayre (Canadian) Model 90 driving a Glenayre Model 95 70 Watt solid state power amplifier.

The increased sensitivity has mandated the activation of the PL (tone coded squelch, tone 3X at 123.0 Hz) function. This eliminates the irritating random keying caused by both stations using the Chicago system and the noise still present in the vicinity of the tower. The 34/94 system was also placed in the PL mode to avoid the interminable intermod present on the west side of Madison.

For those of you wanting to add the PL function to your older transceivers, Amateur Electronic Supply in Milwaukee, sells the Communications Specialists Inc. Model SS-64 and SS-64DS tone encoders at a very reasonable cost.

Attention will now be focused on the receiver voting system which currently is disabled. We will keep you updated on the status/progress.

Annual Meeting:

Don't forget the annual meeting. It will be held at Leystra's Venture Restaurant, 200 Phillips Blvd, Sauk City. 12 noon lunch, with the meeting at 1:00 pm. It is the same location as last year's meeting.

Wisconsin Association of Repeaters

Ken, Ralph and Duane are checking the paper work. A \$50 check has been written and it will be sent off by Hicks when they finish.

Wisconsin registration

Ken is taking care of this item.

Newsletter

Paul has offered to be newsletter editor. (The publishing headers etc has been delivered to him.)

Ken has been consulted on changes (corrections) in these minutes.

Respectfully submitted,
John W. Hicks, KA9KYB, CWRA SECR.
12 March 2003