

**PPFMA  
Minutes  
Annual Membership Meeting  
9 Mar 2008**

Chairman Rob Roller N7LV called the meeting to order at 1208.

INTRODUCTIONS

There were 21 attendees and after the call to order, all introduced themselves. See attached list of attendees.

PPFMA BACKGROUND

Rob presented a brief historical background of the PPFMA from the founding in 1971 to the present.

MINUTES

Mike Allen NØMIK, Secretary, read the minutes from the 2007 meeting. A motion to accept was made and seconded. Motion passed.

TREASURER'S REPORT

Lauren Libby WØLD presented the treasurer's report. As of 2 Mar 08, income equaled \$852.34, expenditures equaled \$4933.32 leaving an operational balance of (\$4,080.98). Funds available in the General Account equal \$12,361.98 and \$248.96 in the Technical Account. For an overall available balance of \$12,610.94.

Of the expenditures, 3% went for operations, 7% toward the phone patch, and the remaining 90% toward technical support.

OPERATIONS

Mike Proctor KBØIAP gave an overview of repeater operations. RACES, Skywarn Recognition Day, ARES HF support and SKYWARN nets accounted for 97.5 hours of use since last March. Many thought the normal PPARES, Southern CO Traffic Net and weekly PPFMA net usage should be shown as well. Mike agreed to provide those figures.

Amended usage figures provided later by Mike

PPFMA annual use of .97 & 448.45(linked) repeaters for SUN nets; 35 hours

ARES annual use of the .97 repeater for TUE night nets; 30 hours

Colorado Traffic Nightly Net, annual use of .97 repeater for; 60 hours

The 145.265 and 448.8 repeaters have been down effective Jan 07 as noted in last year's minutes.

New repeater and controller equipment purchases were approved last year, ordered 13 Aug 07, and received 13 Aug 07. Mike noted that two seats are available on the Pikes Peak Cog Railway to send equipment and personnel up to the summit to replace current equipment. Mike

Stansberry KØTER stated his preference to use private vehicles so as to eliminate any time constraints imposed by using the cog railway, and many agreed.

Mike noted some intermittent power outages but the back-up power kept the repeaters on the peak operational.

Sharon KCØPBR asked permission to use the 146.97 repeater for occasional ARESKO D-17 use. Mike asked her to submit a request form and he'd approve the use.

### TECH COMMITTEE

Mike Stansberry KØTER first discussed the intermod interference on the .97 repeater. His opinion is it's originating on the peak when the repeater is transmitting at the same time as local hams using 147.57 simplex resulting in a new signal on 146.370, which is the input for the .97 repeater. Mike stated the new equipment won't fix the problem and noted that there is a lot more RF equipment on the peak now than there was 20 years ago. Mike suspects the interference might be caused by the Wi-Fi equipment up there that uses unshielded cable, but he isn't sure.

Work on programming the new controller has begun with about 80% of it complete. The question of installing a new rack and cabinet was brought up but no decision was reached. Back-up power and security for the new equipment needs to be addressed. Mike also recommended replacing the lead-acid back-up power batteries with gel cell batteries to eliminate the potential of a battery explosion during re-charging.

The auto-patch has been turned off a few times. Mike said he can only turn it on if he knows it's off, and requested that anyone noticing the auto patch is down to contact him.

A Tel\_Pac gateway is operating at Mike's home on 144.930

The 1.2GHz repeater is at Kit's, KAØWUC house.

The ATV antenna has been repaired and is at Rob's house.

Mike opened discussion on replacing the summit house antenna stand and noted all antennas need newer, sturdier stands. Mike KBØIAP stated the city has created a radio committee that has jurisdiction over radio equipment on city property. He said the city is OK with the .97 repeater on the peak.

No work has been done to put IRLP on the 448.800 repeater pending siting for the repeater. Al KCØPRM said he might have some possible hospital sites available, but he'd have to talk with the various hospitals involved. He also said the Penrose hospital has asked that our equipment be accommodated in the building of the new hospital, but "political connectivity" has been lost and although they want our equipment there, they need to re-establish communication with all hospital parties involved. Al said he's working the issue and he anticipates a positive outcome.

Rob N7LV brought up the possibility of installing D-STAR (Digital Smart Technologies for Amateur Radio) equipment on the peak. D-STAR is a digital voice and data protocol and HRO

in Denver along with the CCARC is looking go for a host for some D-STAR equipment. After 5 years, the equipment would be turned over to the hosting club. Proposals to host the equipment are due March 15, 2008. One proviso of getting the equipment is that the host club would have to provide HT coverage into Denver. Many thought that requirement would keep the PPFMA out of the running. Lauren WØLD offered to put together a proposal, but after finding out there was already a D-STAR working group established in Denver working this issue, he rescinded the offer. A few members noted that D-STAR equipment is expensive and usage in our community would likely be low.

#### MEMBERSHIP

Bill Pierce KDØJU reported approximately 97 members; about the same number as last year. Rob is looking for someone to head up a member recruiting effort. Lauren noted that the cash flow indicates approximately 40+ paid up members.

#### NEW BUSINESS

HAMCON – Rob stated the PPFMA needs to continue supporting HAMCON, and after some discussion, a motion was made and seconded to donate \$150 to HAMCON. The motion passed.

#### ELECTIONS

With no other candidates running, Rick Boller NØRDB was re-elected vice Chairman by acclimation.

Christopher NC6T had stated a willingness to be the next PPFMA secretary, so Mike NØMIK withdrew his name from running, and Christopher was elected by acclimation.

Four board members; Larry N9HSW, Kit KAØWUC, Mike KBØIAP, and Fred KAØWIE were up for re-election. Mike KØTER nominated Al KCØPRM and Mike NØMIK. Bill KDØJU nominated himself. Kit, both Mikes, and Al were elected.

#### ANNOUNCEMENT

Jeff KØRM said he would be the PPFMA representative at the next CCARC meeting.

A motion to adjourn was made, seconded and passed. Rob adjourned the meeting at 1437.

Submitted by Mike Allen NØMIK  
PPFMA Secretary

Attendees  
PPFMA General Membership meeting  
9 March 2008

<b>NAME</b>	<b>CALL SIGN</b>
Mike Allen	NØMIK
Bob Antion	WL7RV
Christopher Taylor	NC6T
Mike Proctor	KBØIAP
Nelson Kent	WØNRK
Al Glock	KCØPRM
Dennis Major	NØABC
Paul Moraine	NØPWM
Erin Moraine	KCØSPW
John Clayton	K1ARP
Mike Stansberry	KØTER
John Clayton	K1ARP
Ken Niles	KCØPBQ
Sharon Agun	KCØPBR
Bill Pierce	KDØJU
Moe Pierce	WBØRTF
Dave Kurth	NØUVR
Rick Boller	NØRDB
Jeff Ryan	KØRM
Lauren Libby	WØLD
Rob Roller	N7LV