

THE WORLD BELOW

400 GHz

The Periodical Newsletter of the
WAIKATO VHF GROUP Inc.,
ZL1IS,
PO BOX 606,
Waikato Mail Centre
Hamilton 3240.



NZART
BRANCH 81

www.zl1is.info

MARCH 2021 ISSUE

WAIKATO VHF GROUP EXECUTIVE

President	Phil King	ZL1PK	07 847 1320
Vice President	David King	ZL1DGK	07 884 9590
Secretary	Gavin Petrie	ZL1GWP	07 843 0326
Treasurer	Ian Brown	ZL1TAT	07 847 3709
Projects	Tom Bevan	ZL1THG	07 864 5425
Committee	Morris Beale	ZL1ANF	07 884 8416
Committee	Neill Ellis	ZL1TAJ	07 576 1999
Editor	David King	ZL1DGK	07 884 9590

Annual General Meeting 2021

The Annual General Meeting of the Waikato VHF Group will be held on

Sunday, 21st March 2021, 1:30pm

At the Silver Fern Farms Event Centre, (aka Te Aroha Events Centre), 44 Stanley Ave., Te Aroha

The "WaiPlenty" 2m network on 146.950 will be monitored for anyone requiring directions.

Click [HERE](#) to go to a map of the location.

A sub renewal/joining form can be found [HERE](#).

Repeaters/Beacons

The Waikato VHF Group owns and maintains a number of repeaters and beacons in the greater Waikato and Bay of Plenty area. These are available for sponsorship for a period of 1 year. Please see <http://zl1is.info/sites.html> for a list of repeaters, beacons & links that are currently available for sponsorship. If you are interested in sponsoring one of them, please contact our Secretary (ZL1GWP) or Treasurer (ZL1TAT).

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Rapid Deployment Amateur Radio Challenge

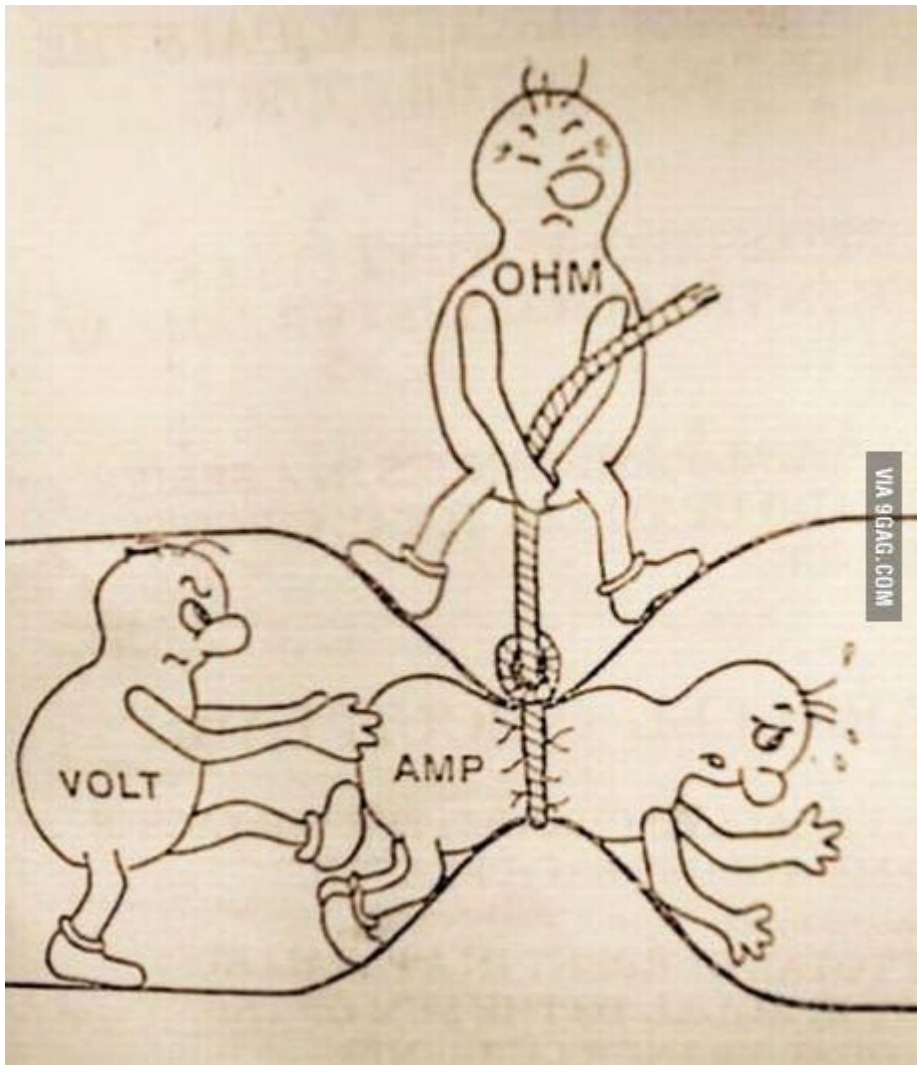
The next RaDAR Challenge is April 3rd, 2021, UTC. RaDAR is Rapid Deployment Amateur Radio.

Movement is encouraged between portable deployments via foot or various conveyances. Operate in a four-hour window of your choosing. No specific venue is required, although parks are a natural choice.

You may operate any band and mode except repeaters. Satellite and digital contacts are encouraged with bonus points. Remember it is five contacts and move. *Get into the flow zone.*

Detailed rules are available at <http://radarops.co.za/index.php/radar-rules/> Portable operators and chasers are welcome to participate. Make your plans and share!

Eddie Leighton ZS6BNE originated RaDAR. He will be speaking about RaDAR at the March 2021 QSO Today Virtual Ham Expo



WAIKATO VHF GROUP Inc.
TREASURER'S REPORT
FOR FINANCIAL YEAR ENDED 31 DECEMBER 2020

It is my pleasure to present this report for the VHF Group's 57th year of continuous operation. Our independently reviewed **Financial Statement** follows with the reviewer's report. Although membership subscriptions for the 2020 year dropped slightly (19%), four members also paid in advance for 2021. More donations, along with trading table profit supported our revenue streams. Participation in Branch 12 and 89's market days by Tom ZL1TOM / ZL1THG and Kevin ZL1UJG once again accounted for the majority of our **Trading Table income**, and our appreciation is extended to those who donated equipment for both those events.

Twenty-three individuals plus one family paid membership subscriptions for 2020, however this was the first year since 2016 with no club support. **Membership subscriptions fall due each year on January 1st**, and you need to be a financial member to participate in voting at our **AGM**. Renewal details can be advised via our membership application/update form

(available on our web site at www.ZL1IS.info). A subscription to the Waikato VHF Group costs less than many similar clubs and organisations, so how about considering adding a donation or sponsoring one of our radio licences when renewing your sub? Both are required to continue all our services.

Waikato VHF Group subscription rates have remained the same since 2012, and are proposed to continue at **\$25.00** for a member/associate, and **\$30.00** for club or family membership (all residing at the same address). Your committee's preference is to raise subscription revenue through increased membership rather than increasing subscription fees.

We gratefully acknowledge **donations and licence sponsorships received during 2020** from ZLs 1AAF, 1FG, 1GWP, 1KIP, 1KL, 1KM, 1KRH, 1PO, 1RWR, and 3DM. Thank you all, your support of the Waikato VHF Group Inc. is much appreciated.

The only capital expenditure we incurred during 2020 was a replacement link transceiver installed at Te Uku to facilitate blocking of co-channel interference the **WaiPlenty repeater network** had suffered from licence-free short range devices permitted in part of the 70cm amateur band. Expenditure has again been tightly controlled, and to keep costs down, we relied on generosity of individuals who donate time and transport for site access and to keep those facilities on the air. An apparent increase in 2020 electricity costs shown in our financial statement is only because the \$100 site access fee (primarily to cover electricity) for our Waihi North repeater was previously counted as site maintenance. That fee, based on a electricity consumption check-meter reading, is calculated annually and agreed with the site owner prior to payment.

Annual **radio licencing fees** remained at the 2019 level of \$700 for fourteen licences assigned to us. Our 144.260MHz 2m beacon is yet to make an appearance from its new site in Hamilton, however our 2424.260MHz 12cm beacon remains on the air from our Kaimai site.

All Waikato VHF Group payments are now made electronically (no more cheques), and only one cheque was received as a payment during 2020. Direct credit to our bank account (details on the membership update/renewal form on our web site) is convenient and our preferred method to receive payments now.

Ian Brown ZL1TAT
Treasurer

FINANCIAL STATEMENT

for the WAIKATO VHF GROUP Inc. for F.Y. Ended 31 December 2020

INCOME & EXPENDITURE ACCOUNT

<u>2019</u>		<u>2020</u>
	INCOME ...	
\$670	Subscriptions received	\$605
\$545	Donations received	\$745
\$657	Profit from Trading Table	\$888
\$5	Interest received	\$3
-----		-----
\$1,877		\$2,241
	EXPENSES ...	
\$1,844	Depreciation	\$1,827
\$100	Repairs & Maintenance	\$0
\$126	Electricity	\$226
\$700	Radio Licence fees	\$700
\$211	Other expenses	\$173
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\$2,981		\$2,926
(\$1,104)	Excess Income / Expenditure	(\$685)

BALANCE SHEET


<u>2019</u>		<u>2020</u>
	CURRENT ASSETS ...	
\$6,440	Bank Current Account	\$5,922
\$0	Bank Term Deposits	\$0
\$0	Cash on hand	\$0
\$0	Stock on hand	\$0
-----		-----
\$6,440		\$5,922
	LIABILITIES ...	
\$25	Subscriptions received in advance	\$100
-----		-----
\$6,415	Working Capital	\$5,822
\$10,447	Fixed Assets	\$10,355
-----		-----
\$16,862	Member's Funds	\$16,177
=====		=====
	EQUITY ...	
\$17,966	Opening Balance	\$16,862
(\$1,104)	This Year	(\$685)
-----		-----
\$16,862		\$16,177
=====		=====

SCHEDULE OF FIXED ASSETS & DEPRECIATION

ASSET	Original Cost plus Addns / Disposals at Cost	B/V at 31.12.19	+ Addns.	- Deprec. 15 %	Book Value at 31.12.20
Tairua '6975 Repeater	2,731.66	0.00		Xfd to Branch 85 in 2011	
Waihi North '5475 Rpx & Link	11,220.65	2,904.95		435.74	2469.21
Maungakawa '5575 Rpx & Link	7,421.61	1,980.59		297.09	1683.50
TeWeraiti '695 Rpx & Links	7,569.58	1,613.87		242.08	1371.79
Kaimai Repeaters Site facilities	6,317.50	592.19		88.83	503.36
Kaimai '540 Data Rpx. (Closed 2019)	2,468.45	24.13		3.62	20.51
Kaimai '485 N.S. ULS Repeater	2,829.20	209.73		31.46	178.27
Kaimai 12cm Beacon	449.00	5.58		0.84	4.74
Hamilton 2m/70/23cm Beacons	315.22	16.52		2.48	14.04
Hamilton '9975 Nat. Syst.Rpx.	4,382.73	173.93		26.09	147.84
Te Uku '5675 Rpx, Links + IRLP	16,029.45	2,909.04	1735.71	696.71	3948.04
Oto '465 Digipeater (Closed 2017)	295.66	0.00		0.00	0.00
TK705D 2m Transceiver	225.00	16.70		2.51	14.19
	-----	-----	-----	-----	-----
TOTALS:	62,255.71	\$10,447.23	\$1,735.71	\$1,827.45	\$10,355.49
Less Accumulated Depreciation	53,660.98	-----	-----	-----	-----
Equals Book Value at 31.12.20	\$10,355.49	-----	-----	-----	-----


I. W. Brown (Treasurer)


G. W. Petrie (Secretary)


P. D. King (President)

**REPORT
TO THE MEMBERS OF
WAIKATO VHF GROUP INCORPORATED**

I have reviewed the financial statements of the Waikato VHF Group Incorporated. The financial statements provide information about the past financial performance and financial position of Waikato VHF Group Incorporated as at 31 December 2020. This information is stated in accordance with the accounting policies set out separately.

The Committee's Responsibilities

The Committee are responsible for the preparation of financial statements which fairly reflect the financial position of the Group as at 31 December 2020, and the results of its operations for the year ended 31 December 2020.

My Responsibilities

It is my responsibility to express an independent opinion on the financial statements presented by the group, and report my opinion to you.

Basis of Opinion

A review includes examining, on a test basis, evidence relevant to the amounts and disclosures in the financial statements. It also includes assessing:

- The significant estimates and judgements made by the Group in the preparation of the financial statements, and
- Whether the accounting policies are appropriate to the group's circumstances, consistently applied and adequately disclosed.

I conducted my review in accordance with generally accepted accounting standards in New Zealand. I planned and performed my review so as to obtain all the information and explanations which I considered necessary in order to provide me with sufficient evidence to give reasonable assurance that the financial statements are free from material misstatements, whether caused by fraud or error. In forming my opinion I also evaluated the overall adequacy of the presentation of information in the financial statements.

Unqualified Opinion

In my opinion the financial statements fairly reflect the financial position of the Group as at 31 December 2020.

My review was completed on 13 January 2021 and my unqualified opinion is expressed at that date.

M Y JAENSCH

TAURANGA