



New Zealand Association of Radio Transmitters

ZL1AA - AUCKLAND BRANCH 02

AUGUST

2014

☞ Int'l Lighthouse Weekend ☞

**SATURDAY AUG 16 @ 12:00 Hrs
BBQ at 1100**

**Come early to prepare for On Air action
Club Room will be open at 10:30 AM**

**Barry Stewart, ZL2RR QSL Bureau Manager - Silent Key
See page 4**



NOTICE: Poway, CA Wins Antenna Ruling

ZL1AA
Auckland Branch 02
PO Box 18003
Glen Innes
Auckland 1743

www.qsl.net/zl1aa
ZL1AA@nzart.org.nz
Skype: ZL1AA_NZ

Club Officers

President

George Marr, ZL1TUJ
gmarr@ix.net.nz

Vice President

Wes Printz, ZL3TE
ZL3TE@dxer.com
027 227-7779

Secretary

Wallace Bottomley, ZL1WAL
ZL1WAL@nzart.org.nz
(09) 575-6383

Treasurer

Wallace Bottomley, ZL1WAL
ZL1WAL@nzart.org.nz
(09) 575-6383

Elected Members

Ray Chapman, ZL1AJR
ZL1AJR@xtra.co.nz
(09) 528-5410

Gwynne Rowe, ZL1AAR
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(09) 528-1177

Japie Nel, ZL1JJN
jjnel@orcon.net.nz

Logan Nicoll, ZL1LMN
chillistick@gmail.com
021 0271-5660

Position Open

ZL1AA Information:

Branch 02 Clubroom is located at
400 St Johns Road
Kohimarama, Auckland
(Off the beaten track / main road)

Google Earth:
36.869730s, 174.843860e

Clubroom is open every Saturday from
1030 hrs for members and guests to drop
by for coffee and a chat! .

General meetings are held on the third
Saturday of each month at 1330 hrs (except
Dec / Jan).

Committee meetings are held on the first
Tuesday of each month at 1930 hrs. ALL
paid members are welcome to attend.

Affiliations:
10-10 International
NZART
AMSAT-ZL

Club nets:
Monday:
3.645 MHz @ 2000 Ray, ZL1AJR NCO
Thursday:
145.775 MHz @ 2000 Ray, ZL1AJR NCO

10-10 Down Under Chapter Net:
28.530 MHz 2230Z Fridays
(1030 NZST Saturdays)

Branch Contacts:

Gwynne Rowe, ZL1AAR
(09)-528-1177
Steve Miller, ZL1FS
(09) 908-5587

Branch Examiners:

Steve Miller, ZL1FS
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Web Master:

Andrei Chatalov, ZL1TM
achatzn@gmail.com

Librarian:

Gwynne Rowe, ZL1AAR
(09)-528-1177

Station Trustees:

George Marr, ZL1TUJ

Branch Technical Advisers:

Simon Watt-Wyness, ZL1SWW
sww@eagle.co.nz

SUBSCRIPTIONS

❖ Subscription Rates:

Regular \$45 (discounted with a \$5.00 raffle ticket if paid by 31st March 2014)
Youth Rate \$20

❖ Post to PO Box 18003, Glen Innes, Auckland 1743, direct credit may be made into our bank account 12-3047-0076823-00, or pay the Treasurer or Secretary at the clubrooms.

❖ A pro rata rate is offered to a new member joining part way through the year. The financial year runs from 1 December to 30 November

❖ Receipts will be distributed either in person at meetings or via mail/E-mail.

❖ Branch financial year currently runs from 1 December to 30 November.

❖ A current Membership Application / Renewal Form is required with all payments to assist with accurate record keeping. Available from the Secretary, or by download http://www.qsl.net/zl1aa/br02_mem_form.pdf

❖ All members' information is kept confidential unless approval is given for it to be released.

Newsletter material submissions are welcomed and appreciated by your editor. You may submit material in a variety of file formats: .TXT .DOC, or just plain old E-mail. Photos are accepted also. Please submit material via E-Mail to: ZL3TE@dxer.com I will use what I can with the space available at the time of newsletter editing.

Auckland Unitary Plan Update

The Submission Status

The closing date for further submissions was 22 July 2014, however, submitters had five working days to send copies of their further submissions to me, and allowing for a couple of days for snail mail to arrive, that takes us to 2 August 2014. Up to that date **we have had 130 supporting Further submissions** from amateurs around the country – about 25% of these came from outside the Auckland area, so thanks to all those distant amateurs for your support.

A number of amateurs also sent in **Further Submissions opposing the Clasen submission**, which opposed amateur aerals within the boundaries of residential sites. Submitters were not obliged to send me copies of the Clasen Further Submissions, but never-the-less 28 people did, so thanks for that information too.

In addition NZART sent in opposing Further Submissions against:

- a) Submission No. 1102: Bryon & Sharon Evans, who wanted Amateur Radio Configurations to remain Restricted Discretionary, and
- b) Submission No 1614: Graeme N & Lynette Reed, who wanted amateurs to have aerals permitted, but only to a height of 10 metres, with a maximum of four aerals.

I think Vaughan Henderson will be happy with that degree of “noise” from the amateur fraternity.

Opposition to NZART's Submission.

NZART has received two Opposing Further Submissions.

- i) One is from Russell McVeagh Lawyers, representing Transpower. It appears they want a better definition of Masts.
- ii) The other was from K Vernon, who opposes the whole of the NZART Submission 4498.

What happens next?

Peter Loveridge reports:

“I have had a quick look at the Auckland Council web site to see what happens next. They expect the “pre-hearing meetings” to begin in September and the hearings to begin in November. Pre-hearings are not open to the public and generally take place between expert witnesses to find whether agreement can be reached on matters prior to the hearings. There will be written reports of meetings at <http://www.aupihp.govt.nz/documents/>. The outcomes of these meetings may result in changes to the Unitary Plan. It will be necessary to keep an eye on Plan releases to be up to date at the hearings. There is an FAQ sheet available at <http://www.aupihp.govt.nz/documents/docs/aupihpfaq1.pdf> with the relevant information.”

Douglas Birt ZL1BFS
NZART Local Government Liaison Officer
kdbirt@gisborne.net.nz
Mobile 027 492 5189

Looking for something to do on the weekend? Need to fill some more DXCC Challenge slots? work new Countries, work new modes? Why not operate a short while in a contest. There are several to choose from. More Information can be found here:

<http://www.hornucopia.com/contestcal/weeklycont.php>

Aug 13-20

- SARTG WW RTTY Contest: Aug 16 / 17
- Int'l Lighthouse Weekend: Aug 16 / 17
- Keyman's Club of Japan : Aug 16 / 17
- NA QSO Party, SSB: Aug 16 / 17
- CVA DX Contest, CW: Aug 16 / 17
- SARL HF Digital Contest: Aug 17

Aug 21-28

- Hawaii QSO Party: Aug 23 / 25
- Kansas QSO Party: Aug 23 / 24
- Ohio QSO Party: Aug 23 / 24
- CVA DX Contest, SSB: Aug 23 / 24
- QRP ARCI Welcome to QRP: Aug 23
- RSGB 80m Club Sprint, SSB: Aug 28

Every Month: NZART Official Broadcast: 3900 kHz LSB last Sunday of month at 2000hrs and at 2100hrs. (Also broadcast on the National Link and available on the NZART Website).

Barry Stewart ZL2RR
ZL QSL Bureau Manager

It is with deep regret I inform you that Barry Stewart ZL2RR, after a brief illness, became a Silent Key on Tuesday morning 29 July 2014. Barry's sons requested that we allow them some privacy in the days immediately after Barry's passing, which is why this notification has been delayed.

Barry's funeral was held on Friday 1 August at 2pm in Wanganui. Council was represented by our Business Manager, Debby Morgan ZL2DL.

Many of you will know Barry from his tireless work in posting and receiving QSL cards from around the world and to you via the ZL1, ZL2, ZL3 and ZL4 sub-bureaus. Barry was our QSL Bureau Manager for 24 years and will be greatly missed.

His last action in that role was to ensure that the QSL Bureau would continue in capable hands and recommended to Council that Ivan Horn ZL2ATU be appointed the new NZ Bureau Manager. Council approved Ivan's appointment and have arranged for him to now receive all e-mails relating to the QSL Bureau. Leo Boyle ZL2BGE will be assisting Ivan with the financial aspects of running the Bureau.

Barry's sons also ensured that Ivan received all documentation for the bureau to continue.

On behalf of all NZART members, I would like to take this opportunity to pass on our sincere condolences to Opul and sons, Donald, Lyall and their families.

Vaughan Henderson ZL1VH

NZART President

OC-196 - GABO ISLAND (VK3)

Trevor, VK3ATX/P will be active during the Intl lighthouse Weekend Aug 16-17. QSL to home call.

OC-233 - KING ISLAND (VK7)

Tony, VK3VTH/7 will be working SSB only on 40 & 20 August 14-17 and will participate in the Intl Lighthouse Weekend from the Currie Lighthouse. QSL to home call.

Changes to the "Go List"

For those who have been around for a lot of years, you will know and remember hearing about and/or using the GoList for QSL information. It was published for many years in California but in more recent times it was published by John Shelton, K1XN in Tennessee. I am truly saddened to have to report the following announcement from John.

"Hi Folks,

As many of you know, I have been having vision problems, with the only eye that I have remaining. It is taking much longer this time to recover from this episode. In considering my health issues, I needed to, and did, make a business decision today. It was a very hard one to make.

As of today, the GOLIST is going FREE.

I will continue to upload the weekly data file and DX Alert to the download page. The download page will still require an access code. I will continue to sell the WIN EQF* Logging software and the RAC Flying Horse Call Book CD

I will accept donations via PayPal to help keep the web site up and running. A PayPal Donation button will be added to the Order page and Download page. A donation would be appreciated, but is not mandatory.

You folks have supported Golist for many years and I appreciate that very much. That is what made this decision so hard. You guys are special and I wanted you to hear of the business change direct from me first.

You now have access to Godata files for as long as I am able to produce them. The password you now use will remain active unless you ask me to change it.

Thank you again for your support for all these years. 73, John, K1XN"

John has been a great supporter to so many for many years, including The DX Magazine, the W4DXCC convention, etc. THANK YOU John.

Until next time, enjoy the chase and remember to Have Fun !

73, Carl, N4AA

Amateur Radio Operators Delighted With California City Council's Antenna Decision

As seen on the ARRL Web page, See link at end of the story.

August 13, 2014

The approximately 450 radio amateurs who live in Poway, California, may erect antenna support structures of up to 65 feet with only a building permit and a courtesy notice to their neighbors. The Poway City Council unanimously approved the new ordinance on August 5. According to an August 6 Pomerado News report by Steve Dreyer, the Council “declined to adopt an alternative ordinance that would have required obtaining a special minor use permit” for structures between 35 and 65 feet.

ARRL General Counsel Chris Imlay, W3KD, said the League has been working with Poway’s Amateur Radio community for “a very long time” on the matter. Representing radio amateurs’ interests in Poway was Felix Tinkov, Esq, whom Imlay described as “a very competent and experienced land use lawyer.” Imlay noted that Tinkov is not a ham radio licensee but that he “gets Amateur Radio and did a stellar job of advocating for the hams.” ARRL’s Amateur Radio Legal Defense and Assistance Committee contributed funding for the effort.

“It represented a big change in well-entrenched attitudes in Poway spanning decades so this is a big win for us,” Imlay said.

Members of the Poway Amateur Radio Society (PARS) submitted a technical report to the City Council. The report concluded that antenna support structures of up to 65 feet would represent “reasonable accommodation” for Amateur Radio communication under PRB-1, due to the area’s varied topography. The subject of Poway’s Amateur Radio antenna ordinance came up at the ARRL Board of Directors January 2014 meeting. ARRL General Counsel Chris Imlay, W3KD, reported that he’d been in contact with attorney Fred Hopengarten, K1VR, on behalf of Howard Groveman, W6HDG, of Poway, who sought to install a 59-foot crank-up antenna support structure. At the time Poway’s ordinance set a maximum height of 35 feet and required a variance for anything taller, precluding Groveman’s proposed antenna system.

According to the Pomerado account, the option that the city council ultimately approved had been tweaked a bit from the version council members had received earlier from city staffers. That option would have required notification only to abutting property owners. This was expanded to a 250-foot radius, Dreyer’s report said, adding that applicants would be responsible for mailing the notices. The notices would alert neighbors that an antenna would be erected, but neighbors would have no legal standing to impede or block construction as long as the proposed structure met the requirements of the city’s ordinances.

Installing an antenna support structure taller than 65 feet would require a new antenna permit and the approval of City Council. The Council asked for a report in 1 year regarding how the new procedures are working.

The Poway City Council had selected the two possible options following a May 6 public hearing attended by representatives of the city’s ham radio population and a few residents who question whether tall antenna structures were needed, and whether they might affect property values.

PARS worked for more than 2 years with the city council to encourage adoption of an Amateur Radio-friendly antenna ordinance.

<http://www.arrl.org/news/amateur-radio-operators-delighted-with-california-city-council-s-antenna-decision-1>

Auckland Branch 02, NZART (Inc.) Minutes of Committee Meeting

Date / Time / Place: Tuesday 5th August / 1950 hours / Clubroom

Attendees: George ZL1TUJ, Wallace ZL1WAL, Ray ZL1AJR, Japie ZL1JJN, Logan ZL1LMN and Carolyn Nicoll as a visitor.

Apologies: Gwynne ZL1AAR, Wes ZL13TE.

Sustained ZL1WAL / Z1TUJ

Minutes: of the previous Committee meeting on Tuesday 1st July 2014. Taken as read and approved ZL1WAL / ZL1AJR

Correspondence In:

- Break-in.
- Newsletters: Franklin, North Shore (by post); Hibiscus Coast; Auckland VHF Group (by e-mail).
- Douglas Birt – His thanks for making supporting submissions to Auckland Council Unitary plan.
- Auckland Council – acknowledging receipt of submissions.
- Selwyn – suggestions about tuning the Remotely Controlled station and a schedule of local nets
- Selwyn – a possum has reappeared in the ceiling space.
- Douglas Birt – report about supporting submissions (and dissenters) made to Auckland Council.

Correspondence Out:

- Wes ZL3TE - Contributions to the July Newsletter:
 - o Minutes of General Meeting on 19th July.
- Auckland Council – Supporting submission for ZL1AA on behalf of 57 attached Members.
- Auckland Council – 12 individual Member's submissions made to support NZART Submission.
- NZART-HQ – enquiry about public liability and 3rd party damage insurances being offered.

Received and Approved ZL1WAL / ZL1TUJ

Finance:

- Finance Report: The Treasurer had circulated the Report: Received ZL1WAL / ZL1TUJ
- Expenses requiring approval:
 - o Port-a loo serviced; \$40.25 Approved ZL1WAL / ZL1AJR
- Equipment for sale: Wallace will list the Kenwood 480X on TradeMe and compile a list of other rigs.
- NZART insurance policies for:
 - o 3rd party extension for damage to meeting venues .
 - o Public liability of Members at NZART or Branch functions

Resolved to ask NZART to add Auckland Branch ZL1WAL / ZL1AJR

General Business:

- **Progress reports:**
 - o AREC – no contacts made lately.
 - o Maintenance
 - o Vermin – traps are being set. Japie spotted and shot one before the meeting.
 - o Painting – North wall – to be scheduled.
 - o Bamboo poles – to be cut and fetched from Long Drive property soon.
 - o Tidy up clubroom – ongoing.
 - o Level floor – not scheduled.
 - o Blown fuse – Steve has removed the wall panel, but the fault is not obvious.
 - o Port -a-loo – serviced.
 - o Copiers – George has provided another copier that needs its traverse cord to be rethreaded. Parts may not be available and the expense of fixing them is not warranted because so little use made of these toner copiers. The HP 3-in-1 ink jet printer is suitable for making single copies.
 - o Computers / network. The PC used as a printer-server is failing again; use the Office PC.
 - o Marconi Spectrum Analyzer. A back light is required for this. George will enquire from its donor about getting parts for it.
 - o **Remotely operated station:**
 - Overseas membership fee – George will remind Vaughan about liaison with RSM.
 - 171 overseas applicants needs to be contacted once the list is printed.
 - George has asked Paul ZL1AJY to fit upgrade mods for his K3.
 - o Antennas – 40 m centre pole; a bamboo pole could be strapped to it, to better match to 50? and to use it as Antenna 2 for the remotely operated station.
 - o Tower– awaiting Steve's availability and expertise to hire and operate a hoist for the pedestal and I attice structure.

Aug. Committee Minutes (continued on page 8)

Auckland Branch 02, NZART (Inc.)

Minutes of General Meeting

Date / Time / Place: Saturday 19th July 2014 / 1330 hours / Clubroom

Attendees: George ZL1TUJ Presiding, Wallace ZL1WAL, Ray ZL1AJR, Logan ZL1LMN, Gwynne ZL1AAR, Selwyn ZL1BRC, Ian ZL2ATD, Simon ZL1SWW, Bob ZL1AFU, Jeff ZL1TOU and Scott ZL1CSTa s per the Attendance book.

Apologies: Steve ZL1FS, Paul ZL1AJY

Sustained ZL1WAL / ZL1AJR

Minutes: of the General meeting on Saturday 21st June 17th was taken as read and accepted

ZL1AJR / ZL1AAR

Minutes of the General meeting in May 2014 (appeared in the June Newsletter), was accepted.

ZL1WAL / ZL1TUJ

Finance:

- The Treasurer tabled the year to date Accounts as presented to the Committee Meeting on 5th July.

Received ZL1TUJ / ZL1WAL

Nomination for Vice President:

Wes ZL3TE has accepted nomination at the recent Committee Meeting.

That nominations close ZL1TUJ / ZL1AAR

Elected unanimously ZL1TUJ / ZL1AAR

Nomination of second Trustee:

This position did not appear on the Agenda, so the position remains vacant.

General Business

- Sponsorship: It was suggested that the Committee consider alternative fund raising ways by inviting Sponsors – usually people who cannot contribute to club activity in any other way. For example, the telephone line, costing \$75.00 each month, needs 12 Members to sponsor one month each of this expense. Such sponsorship would be acknowledged in the newsletter (just as the Auckland VHF Group acknowledges the sponsors of their various repeater licences).
- Submissions to support NZART's submission 4498 may now be made to Auckland Council's Unitary Plan. Get forms from (blue icon) <http://www.qsl.net/zl1bq/page13.html> print, sign and post by 22nd July 2014. Wallace offered to assist members to complete page 1 (requiring name and address and reason why they were supporting the NZART submission, viz: *"I am a licenced Amateur with call sign"*).

The meeting closed at 13:45.

After the General Meeting we heard a technical power-point presentation by Simon ZL1SWW about Networks, addressing methods, and how to set up routers. George moved a vote of thanks.

INTRODUCING TX FACTOR (not to be confused with X Factor)

This is a flagship RSGB program freely downloadable from the internet. It is of HD TV quality and the amateur radio content is excellent.

Four episodes have been published since February 2014, the main items being (1) footage relating to Marconi experiments (2) Bletchley Manor code breaking in WWII (3) a huge museum collection of military type equipment (4) Friedrichshafen radio convention – the European rival to Dayton, together in each case supporting programs of interest to amateurs, including of necessity some advertising by Martin Lynch & Sons of the latest equipment from Yaesu. Future episodes can be expected to be of the same professional quality.

The main reference is <http://www.txfilms.co.uk/txfactor/txfactor.shtml> a simple search for txfactor should work.

73, Selwyn, ZL1BRC

Minutes of Committee Meeting 5th Aug 2014 (Continued)

- **Nets:**
 - o ZL1BQ 146.625 MHz on Sunday nights 2015 hours: George will call in for the Branch.
 - o Monday and Thursday nets – The Net-Master requests more Members to call in. Use RCForb.
 - o Anyone may call Skype ZL1AA_NZ and listen in to the Monday net because audio from the Remotely controlled station feeds it.
- **Trustee** – This position is not mentioned in the Constitution, therefore it does not require an election at a Special General Meeting or General Meeting.
Committee will make an appointment at the next meeting. ZL1WAL / ZL1TUJ
- **Future Events:**
 - o 16 -17th August International Lighthouse weekend, 0001 2359Z 16/17 Aug. See <http://nwseaport.org/event/international-lighthouse-lightship-weekend-2014/> Wallace will register an entry for the Branch to participate. Operators should volunteer to Wallace for an hour or two on Saturday and Sunday afternoons from the Clubroom. (Bean Rock has already been registered.)
 - o Some calls should be put out for WIA Remembrance Day from 1500 NZST (for 24 hours).
 - o 16th August 1330 hours – Usual General Meeting day (3rd Saturday of the month)
 - o 20th September – General Meeting – George will arrange a speaker.
 - o Reschedule ARDF Competition – in spring / location only after gear has been fixed.
- **Dehumidifier:** This will be left running after its water collection container is plumbed to siphon out onto the earth spike. Logan will attend to this.
- **Newsletter:**
 - o RSGB's TX Factor has informative lectures at <http://feeds.feedburner.com/UploadsByTXFactor>
 - o Photographs of <http://www.k3lr.com/> contest antenna farm is worth reproducing. (It is presently on the Branch notice board).
 - o A bipartisan bill <http://www.arrrl.org/hr-4969> is being sponsored to direct the FCC to extend the "reasonable accommodation" provisions for Amateur Radio antennas to include all types of land-use regulation, including deed restrictions and restrictive covenants. It will ensure that every ham in the US, regardless of the community they live in, will have the opportunity to practice their avocation from their own homes without breaking any rules or fear of reprisal.

The meeting closed at 21:15 with supper provided by Ray ZL1AJR.

VQ9XR - CHAGOS

Bob, N7XR is planning to be active from Diego Garcia around August 25 for 3 weeks. He plans to focus on CW/RTTY with some SSB on 160-10 running a IC7600 with amplifier feeding a Stepp-BigR, a Spiderbeam and dipoles. He will not work 6 meters on this trip. QSL via N1NN, direct ONLY!. No Bureau or LoTW. He also mentioned that he will probably be back for a week in October or November. Watch for updates on the web: <www.wake-diego2014.org>.

A3 - TONGA and 3D2 - FIJI

Ron, NB8Q tells us AC8W, KG8CO, N8LJ and K8AQM will be active from the island of Tongatapu -Tonga August 16-24 as A35AC, A35CO, A35LT and A35TR. Following that operation, they will travel to the island of Tavenuni - Fiji August 26-September 2 and be on the air as 3D2AC, 3D2CO, 3D2LJ and 3D2TR. From both locations they will be using 3 K2 radios with 1TS590, 2-KPA500 and 1 ALS-500 amps. Antennas will be verticals on the beach at both places. They plan to work 160-10 on CW/SSB/RTTY. QSL A35AC, A35CO, A35LT, 3D2AC, 3D2CO and 3D2LJ via K8ESQ. QSL A35TR and 3D2TR via K8AQM.

OC-173 - BATHURST ISLAND (VK8)

Craig, VK5CE will be on the air from Bathurst Isl as VK5CE/8 August 26-29. It has not been activated since 1999. He will work the HF bands, focusing on 20 & 15 running 400 watts to verticals on the beach. He will also spend some time on 12-SSB/Digital and 30 Digital. QSL to home call. For more, see his Blog: <<http://oc173.blogspot.com.au>>.