



# Western Suburbs Radio Club Inc.

## June 2014 Newsletter

ZL1AC, Branch 03 NZART 3000 Great North Road New Lynn,  
 PO Box 15-122 New Lynn WAITAKERE 0640  
 President: Ian Sangster ZL1RCA, Vice President – Grant Manning ZL1GSM.  
 Secretary: Roy Milam ZL1WI. Newsletter Editor – John Neill ZL1NE  
 VHF Club Net Wednesday 07:30pm 146.525 MHz,  
 HF Club Net Fridays 07:30pm 3.650 MHz  
 Website <http://www.qsl.net/zl1ac>

### Club Calendar

Saturday	28 <sup>th</sup>	June	Committee Meeting 9:00 am
Saturday	28 <sup>th</sup>	June	Club Meeting 10:00 am – Radio Interest Videos
Saturday	19 <sup>th</sup>	July	Whangarei Used Equipment Sale. Dinner to follow in the evening.
Saturday	26 <sup>th</sup>	July	Committee Meeting 9:00 am
Saturday	26 <sup>th</sup>	July	Club Meeting 10:00 am – Programme to be announced
Saturday	9 <sup>th</sup>	August	Hamilton Used Equipment Sale
Saturday	23 <sup>rd</sup>	August	Committee Meeting 9:00 am
Saturday	23 <sup>rd</sup>	August	Club Meeting 10:00 am – Programme to be announced
Saturday	27 <sup>th</sup>	September	Committee Meeting 9:00 am
Saturday	27 <sup>th</sup>	September	Club Meeting 10:00 am – Programme to be announced
Saturday	25 <sup>th</sup>	October	Committee Meeting 9:00 am
Saturday	25 <sup>th</sup>	October	Club Meeting 10:00 am – Programme to be announced
Saturday	1 <sup>st</sup>	November	WSRC Used Equipment Sale – Date to be confirmed
Wednesday	17 <sup>th</sup>	December	Christmas Dinner at the New Lynn RSA – Date to be confirmed

### June Meeting

The June meeting will feature two or three radio interest videos.

### May Meeting

The May meeting was a talk by Phil, ZL1KAT, on model aircraft and the radio control of model aircraft. This was a very interesting talk. Phil brought in a model aircraft to demonstrate the controls and what is possible with them. He passed around some information on model aircraft and Quadcopters, and this can be found by clicking on the links highlighted below. Thanks Phil for a very interesting talk.

[Quadcopters](#) [Radio Waves](#)

### Club Grounds and Parking

The committee requests that members do not drive or park on the grassed areas. This particularly important during winter. Auckland Council maintains the grassed areas for us and deep wheel ruts that will result when the ground gets soft will make this task more difficult for them. Please only drive and park on the metalled areas. This may mean that some people will need to park on the roads nearby.

### Mid-Winter Dinner

This was held at the New Lynn RSA on Wednesday 18 June 2014. There was a good turnout of members and friends and an enjoyable time was had by all.

## Junk Sale

The junk sale will be on the 1 November 2014 (date to be confirmed). This is advance notice as we need to collect saleable items for the club table. Go through the ham shack and the workshop and see what is collecting dust. If it is covered in dust, then you may not need it any longer. Maybe you could donate it to the club to assist in raising funds for the club.

## ZL1IA Antenna Installation

The antenna installation at Ivan's place successfully took place. A new antenna is now sitting proudly on the top of Ivan's mast. Still to go is maintenance of the rotator. This will require another session sometime soon. Unfortunately there has been some damage to the antenna in the storm that we had recently, so some maintenance work will be necessary to the antenna. Dates to be advised when they are known. Below is a selection of the photos taken during the antenna working bee.



## Club Nets

VHF Net 146.525 MHz 7:30pm every Wednesday, HF Net 3650 KHz +/- QRM/QRN 7:30pm every Friday. All are welcome to check in on the nets.

The HF Net roster is opposite. The full HF Net roster can be found on:

<http://www.qsl.net/zl1ac/wsarc-hf-roster.pdf>

20-Jun-14	ZL1NE	John
27-Jun-14	ZL1RCA	Ian
4-Jul-14	ZL1MW	Brian
11-Jul-14	ZL1WI	Roy
18-Jul-14	ZL1NE	John
25-Jul-14	ZL1RCA	Ian
1-Aug-14	ZL1MW	Brian
8-Aug-14	ZL1WI	Roy
15-Aug-14	ZL1NE	John
22-Aug-14	ZL1RCA	Ian
29-Aug-14	ZL1MW	Brian

If you have not checked in on either of these two nets, please do so. It is a great way to build friendships, keep abreast of events happening at the club and gives practical hands on operating practice.

## Definition of a Radio Engineer

A person who passes as an exacting expert on the basis of being able to turn out, with prolific fortitude, an infinite series of incomprehensible formulae, calculated with micrometric precision from vague assumptions based on debatable figures taken from inconclusive experiments carried out with instruments of problematical accuracy by persons of dubious reliability and questionable mentality, for the avowed purpose of confounding and annoying a hopelessly chimerical group of esoteric fanatics referred all too frequently as "practical radio men"

## Newsletter by Email

Thank you to those members who opted to receive the newsletter by email. If you did and are not getting the newsletter by email then maybe I got the email address wrong. Please be patient and let me know if there is a problem.

It's not too late to change to the email version. By doing this you will be saving club funds allowing the funds to be spent elsewhere, reduce the time taken printing and mailing the copies, and ensure that delays in delivery through the postal system do not affect you. Of course, if you don't have email the club is more than happy to continue sending paper copies.

## Unitary Plan Update

15 June 2014

### The Submission Status

On schedule on 11 June 2014, Auckland Council announced it had prepared a Summary of the Decisions Requested Report on the proposed Auckland Unitary Plan, and said "All submissions and the report are available on the council website [www.aucklandcouncil.govt.nz/unitaryplan](http://www.aucklandcouncil.govt.nz/unitaryplan) "

The submission we originally supplied can be seen on the VHF Group website ([qsl.net/z11bq](http://qsl.net/z11bq)) and was a narrative of 26 pages, followed by several technical attachments running to two hundred pages. Our submission was given the submission number 4498 by council. Auckland Council officers have distilled this down to what might be described as 20 cryptic "amendments" to the Notified Unitary Plan. These are numbered 4498-1 through to 4498-20 on pages 385/386 of the council report. At this stage, the council report does not contain any explanations of why we require these amendments, nor does it provide planners recommendations either for or against the changes we require.

Council goes on to say:

*As provided by clause 8(1) of Schedule 1 of the Resource Management Act 1991, the following persons may make a further submission:*

- (a) any person representing a relevant aspect of the public interest; and*
- (b) any person that has an interest in the proposed Auckland Unitary Plan greater than the interest that the general public has; and*
- (c) Auckland Council.*

*Further submissions are limited to matters in support of or in opposition to the relevant original submission and must be made by **5pm on 22 July 2014**. They must be in the prescribed form – Form 3 in the Schedule of the Resource Management (Forms, Fees, and Procedure for Auckland Combined Plan) Regulations 2013.*

*Forms are available on the council website mentioned above and at Auckland Council libraries, service centers and local board offices.*

The Steering Committee members are meeting early next week to determine what we recommend the format and wording of Supporting Submissions should be – for instance will we have to individually support each of the 20 "amendments" of will one collective submission be sufficient?

Once we have taken advice on this, sample Supporting Submission forms will be put onto the [qsl.net/z11bq](http://qsl.net/z11bq) website for the

guidance of all amateurs.

**All Radio Amateurs are encouraged to send in Supporting Submissions.**

*Douglas Birt ZL1BFS*  
*NZART Deputy Local Government Liaison Officer*  
[kdbirt@gisborne.net.nz](mailto:kdbirt@gisborne.net.nz)  
*Mobile 027 492 5189*

**Club Fees**

Club Fees are Now Due. Please send your payment to:

Western Suburbs Radio Club  
3000 Great North Road  
PO Box 15-122  
New Lynn  
WAITAKERE 0640

Or pay the Secretary at the next meeting.

NAME \_\_\_\_\_

Callsign \_\_\_\_\_

Please Tick	Standard Membership	<input type="checkbox"/>	\$30.00
	Family Membership	<input type="checkbox"/>	\$35.00
	Rural Membership	<input type="checkbox"/>	\$10.00
	Total Paid		_____
			_____

Alternatively you may wish to transfer your payment directly to the club by means of electronic banking.

The clubs bank account number is 000451 0201841 0030318 00. Please add your “Call Sign” and the words “Club Fees” as a reference.

**CW Thoughts and Links from Eric**

Last year I spent a month on CW and feel I never got anywhere. These comments might save others.

Just <http://www.justlearnmorsecode.com/> program I think needs setting at a speed of 1/18 WPM. The teach 4 program at [www.nzart.org.nz](http://www.nzart.org.nz) have it at code speed 15 Farnsworth 25, not sure how that compares with other people learning.

- <http://www.cwops.org/cwacademy.html>
- <http://www.no5w.com/>
- <http://www.justlearnmorsecode.com/>

A few lines from <http://www.qsl.net/n1irz/finley.morse.html> . You will have to commit yourself to at least one 15-30 minute training session every day until you reach your goal. You may succeed in a month or in several months; individuals differ greatly. Without this commitment, however, you may as well not bother.

It ought to be illegal to teach anyone code at 5 wpm. Every minute spent toying with 5 wpm code is irrevocably wasted.