



## ZL2VH Newsletter – September 2023

### President's Report

Spring is in the process of arriving, and the days are getting longer.

I had intended to get this out earlier but I've been busy trying to sell a house and fix my vehicle.

The new AREC Regional Manager for Central, Eastern and Wellington Police Districts has been in touch and would like to visit or video call via MS Teams. I'm not sure if there is any interest by members in AREC.

To find out more about AREC visit [www.arec.org.nz](http://www.arec.org.nz) or [www.NZART.org.nz](http://www.NZART.org.nz) for further details.

### **NZART Branch 63 Introduction from AREC Regional Manager – Lower North Island (Central, Eastern & Wellington Police Districts).**

*I am happy to share that I have been appointed to the new role of AREC Regional Manager for Central, Eastern and Wellington Police Districts, operating from the Regional Office in Onga Onga, Central Hawkes Bay.*

*My name is Simon Osborne (ZL2TSO / VK6EXC). I have been involved in the safety, maritime, aviation, rural firefighting, and emergency management sectors for 40 + years in New Zealand and Australia.*

*As the AREC Regional Manager – Lower North Island, I will be focusing on supporting Amateur Radio Operators and AREC volunteers to provide reliable mission-critical frontline communications to support community events and the operational capability of the Search & Rescue sector and other emergency management agencies during natural hazards and disasters.*

*As you may appreciate, I am keen to attend your next Branch meeting or chat over Teams with you and the AREC Group Leaders, whatever is more convenient to share more about my role at AREC and learn about your Branch and opportunities for inspiring the next generation of Amateur Radio operators and AREC volunteers within your district.*

*The recent Titahi Bay club Junk sale brought funds for the clubs coffers (around \$140-ish) so thanks to those of you that took the time to get this done. There is another Junk Sale coming up at the end of September at Longburn that the club will be offering some more hidden gems for disposal.*

### **Snippets from John ZL2TWS**

So far 3 partners in Galileo - Austria, Israel, Finland - have taken drastic action against amateur operation in 23cm in order to protect the use of the downlink by planned infrastructure projects.

As has been noted we won't know what national action the other 25 countries will take until sometime after WRC-23.

Austria introduced restrictions on the band in March this year, no more than 10 watts output is allowed, see

<https://amsat-uk.org/2023/03/19/austria-restricts-23cm/>

Israel banned all terrestrial operation in 1240-1300 MHz at the end of 2020 <https://twitter.com/AmsatUK/status/1349394072113438723>

Finland lost the 23cm band in 2020, SRAL asked for a replacement allocation at VHF?? but they didn't get it

[https://www.sral.fi/wp-ontent/uploads/2020/12/sral\\_lausunto\\_301120.pdf](https://www.sral.fi/wp-ontent/uploads/2020/12/sral_lausunto_301120.pdf)

Beijing, Japan and Korea also now using 1260-1300 MHz for their GNSS satellites it's not known what action they intend to take.

Also...

**This below from John G4SWX from RSGB Representation team and VHF Manager.**

John indicates that it will eventually come down to what political pressure is applied with the local regulatory administrations in countries like Australia and NZ as to what restrictions are placed on 23cm band users. i.e. RFS.

John G4SWX says:

*What comes out of WRC23 will be up to national administrations as to how they change, or do not change, amateur 23cms permissions. Remember that removal of amateur operation at 23cms is not on the WRC23 agenda.*

*It is probably not good news for EU countries but for those outside it will depend upon the national political climate concerning Gallileo(and others)!*

*The UK was excluded from the Gallileo project after Brexit despite investing hundreds of \$M in the project. Therefore even any 'friendly to the EU and Gallileo' moves by our radio regulator will almost certainly be met with considerable political hostility by a majority of UK members of parliament.*

*Although this might not sound friendly to our EU neighbours, there has been some collusion with their member governments of several in IARU R1 to preserve 23cm, whatever the cost in those countries. I am quite happy, if it goes badly in WRC 23 to see many countries pressuring their*

*radio regulators for continuing with the status quo on 23cms and to let the 27 EU countries and their unfortunate amateurs go their own way.*

**John G4SWX**

Remember club nights are every Friday at 7.30 pm.

73

Mike ZL2NSA

### **Repeater Report September 2023**

With spring in the air access over the summer months will give more time for work on site at Clime. We do need more volunteers to spread the load. The most pressing work to be done is:

- Re install South Hut 12v psu with additional mains filtering
- Install lightening suppressors in both huts + earth stakes at the south hut
- Wifi Pole removal or replacement – Removal would mean re-locating wifi link and 10g beacons to north hut.
- 860 Antenna work ?
- SDR longwire mainenance – rework wire terminations.

### **Status Updates**

Climie KiwiDR            Online.

10m Beacon            On Air.

3cm Beacon            On Air.

1292 23cm            On Air.

DSTAR 5425,860        On Air.

730

On Air.

395 6M

On Air.

We are always looking for articles to fill the pages of newsletter. Please forward anything, no matter how large or small, to the editor - Eric ZL2SET – [ericwilby@gmail.com](mailto:ericwilby@gmail.com).

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