

## Coordinators' Report for BCARCC 2021 Annual General Meeting

It has been a busy year for the coordinators as 27 new repeaters went on the air since the 2020 AGM and most were digital repeaters and a few new FM repeaters. New D-Star and DMR repeaters seem most in demand. See listing of new repeaters below.

**Simplex list:** Following requests from emergency communications groups and users of packet networks, we agreed to provide a list of simplex frequencies on the website that are normally used by these groups in order to advise others to respect their use of those frequencies.

We are not able to "coordinate" or protect these frequencies, as they were used only occasionally, and practically, any Ham can use any simplex frequency if it is clear. We therefore decided to provide a list of simplex frequencies, the location where they are used and the name of the user group involved, with the hope that, once published, these frequencies would be respected by other users.

**Coordination Issues:** We have had no complaints of interference during the past year, or other conflicts. We are challenged, at times, to provide narrow band spacing to fit additional digital repeaters into the available band space and therefore look forward to updating our band plans to accommodate additional narrow band repeaters.

**Website:** We look forward to enhancing our website in the near future and to revise the repeater lists to allow users to sort their own lists. As always, we welcome suggestions to improve our service.

**Coordinators:** I would like to thank our Coordinators, Alan Nourse VE7MET in the Interior, Rob Kuse VE7BKU in the Lower Mainland, Frank VanderZande VE7AV for the North and Al Muir VE7BEU for the 6 metre and 10 metre coordinations.

**George Merchant VE7GM**

**Chief Coordinator, BCARCC**

### TOTAL REPEATER COUNT IN BC AS OF MAY 2021::

#### By Band:

6 metres:	5	440 band	272
2 metres	242	902 band	8
220 band	21	1.2Ghz band	8

#### By Mode:

ATV	4	D-STAR	16
C4/FM	6	Dig. Exp.	2
DMR	17	FM	511

## REPEATERS ADDED SINCE JUNE 2020

### New DMR repeaters:

145.0225	145.6225	Burnaby	VA7DIZ	DMR		VE7LLW
440.1313	445.1313	Port Moody	VA7FIZ	DMR		VE7NFR
443.7500	448.7500	Marysville	VE7DCX	DMR	CC1	VE7MRP
444.2500	449.2500	Port Alberni	VE7CIM	DMR		VE7CM
145.4500	144.8500	Lac La Hache	VA7KKW	DMR/FM	100.0Hz	VA7YI
440.1250	445.1250	Port Moody	VA7FIZ	FM/DMR	88.5Hz	VE7LLW

### New D—STAR repeaters:

145.5100	144.9100	Campbell R.	VE7ZZH	D-STAR		Campbell River ARS
440.5000	445.5000	Campbell R.	VE7ZZH	D-STAR		Campbell River ARS
1292.2000	1272.2000	Campbell R.	VE7ZZH	D-STAR		Campbell River ARS
145.0100	145.6100	Port Moody	VA7HIZ	DSTAR/DMR		VE7LLW
146.7200	146.1200	Sooke	VA7PRR	D-STAR/FM	103.5Hz,e	VA7WPN

### New Fusion repeaters:

147.3600	147.9600	Surrey south	VE7RSC	FM/C4FM	103.5Hz	Surrey ARC
442.6750	447.6750	Vancouver	VE7HDD	FM/C4FM	103.5Hz	VE7HKQ
444.8500	449.8500	Mt McDonald	VE7RYF	FM/C4FM	100.0Hz	VE7ED

### New NXDN and P25 and other digital repeaters:

440.0125	445.0125	Coquitlam	VE7NZ	FM/P25	103.5Hz	VE7IOX
145.5100	144.9100	Abbotsford	VE7NXA	NXDN	RAN 14	North Fraser ARC
440.4438	445.4438	North Vanc.	VA7NXD	NXDN	RAN 8	North Fraser ARC
443.1000	448.1000	108 Mile Ranch	VA7KKW	digital		VA7KKW

**New FM repeaters:**

145.3300	144.7300	Burnaby	VA7INC	FM	114.8Hz	Scan-i
146.4150	441.6600	Mission	VA7YH	FM	100.0Hz	VE7CQE
146.8800	146.2800	Vancouver	VA7RRV	FM	100.0Hz	VA7LET
147.0400	147.6400	Nelson	VE7BDY	FM	100.0 Hz	West Kootenay ARC
147.2000	147.8000	Clearwater	VE7WGE	FM		Wells Gray ARC
147.3400	147.9400	Kamloops	VE7TEQ	FM	110.9Hz	Harper
224.0200	224.4200	Langford	VE7LEP	FM	123.0Hz, e	Langford Emerg. Pgm.
441.6600	146.4150	Mission	VA7YH	FM	100.0Hz	VE7CQE
444.8000	449.8000	Duncan	VE7RNA	FM	131.8Hz	CVARS