



October 2022 Newsletter

Seaway Valley Amateur Radio Club

The **Seaway Valley Amateur Radio Club** is a 'not for profit' organization incorporated in the Province of Ontario that promotes Amateur Radio and provides emergency communications in Cornwall and surrounding area. The Club's mailing address is 4672 O'Keefe Road, St. Andrews West, ON. K0C 2A0.

The **Seaway Valley Amateur Radio Club** operates several repeaters in Cornwall and surrounding area. For a detailed list of repeaters operated by the club please visit our website at SVARC.ca.

- **President:** Earle DePass (VE3IMP)
- **Vice-President:** Joe Scott (VE3ADB)
- **Secretary:** Roger Bélanger (VA3GBV)
- **Treasurer:** Chris Lauzon (VA3CRR)
- **Technical Director:** Doug Pearson (VE3HTR)
- **Net Manager:** Joe Scott (VE3ADB)
- **ACS Coordinator:** Earle DePass (VE3IMP)
- **Newsletter:** Roger Bélanger (VA3GBV)
- **Past President:** Larry Giguere (VA3RSQ)

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**Earle
VE3IMP**

President's Message October 2022

SVARC President's Message Oct. 2022

Fall with its beautiful colours, shorter days and cooler temperatures is definitely here!

Some say that it really just the "start" of the antenna work season! Why put off what you could have done when it was warmer to be able to feel the warmth of the tower burn? Our Fall program is now underway with plans starting to take hold for our Christmas dinner.

Here's hoping you have been able to come out to one of our Coffee Klatches at the new venue of the *Spinners Restaurant* !

Our new repeater (VA3FHA) at the Beaver Brook landfill in South Glengarry continues to work well. Thanks to Doug and Roger for installing the battery backup system.

With the efforts of our Net Manager (Joe), our Monday night nets continue to be run well. We hope to end the change of the

pl tone experiment on VE3SVC. This to attempt to find the cause of the interference.

Our September 2022 meeting featured an interesting presentation by Nate Penney (VO1NP) on antennae.

We hope to see you at our next hybrid meeting planned for Oct. 26, 2022 at *St. John Ambulance*, Cornwall.

While we do not have a Guest Speaker, the Recruiting Plan suggested by Roger will be topical.

Happy HAMming!

73,
Earle DePass (VE3IMP)
President, SVARC (2022-2024)



Roger
VA3GBV

Note from the Editor

Here comes the fall!

Summer is now over.

We had several summer events this summer. We had a very successful Club BBQ in July. We also had some participation in MSBike. We commissioned a new repeater or rather redeployed an inactive repater! And finally the RAC AGM on September 18.

I had the chance to attend the virtual AGM along with a few other members of the club.

Some key points coming out of this year's AGM:

1. Spectrum protection

You may already know this but all Region 2 (Americas) amateur radio bands from 70 cm on to 240 GHz are allocated to amateur service on a secondary basis and therefore put the onus on us not to interfere. It also means that these band may need to be shared from time to time.

For example, for the 2024 summer Olympics the French government allocated half of the 2 m, all the 70 cm and part 23 cm and 13 cm ham bands to the French Olympics Organization Committee. for mobile and local point-to point communications, and this for 82 days.

These services will cover forty sites in France including the cities of Paris, Lyon, Bordeaux, Nice, Nantes, Marseilles etc.

This can happen here too, Don't assume that these frequencies are ours. We are tenants, not owners. If I may risk a pitch for RAC here, one of the main purpose of RAC is to protect our spectrum and it needs protecting more than ever.

To protect our spectrum, we also have to show that we use it. Government agencies do monitor our use and can easily build arguments to take away part or all of some of amateur allocations.

2. Recruiting and retaining new operators

The average age of hams is continuously increasing. Indeed, there are a lot of gray if not white hairs in our ranks. Retaining new hams is also an issue, the ARRL president was saying that 90% of technician licensed (entry level in the USA) new hams do not return after the first year

So lets create opportunities, events to promote the hobby and make use of our frequencies.

That was my Op-Ed for this month...

Enjoy the newsletter and don't hesitate to send feedback and material for publishing in the newsletter, pictures, bios, stories and internet sites of particular interest

Show and Tell

The following article is reproduced from the OVMRC September 2022
Newsletter

DISTRACTED DRIVING

This is a reminder to carry copy of Ontario Regulation 366 when operating mobile,

A few weeks ago, Frank VE3YY was stopped by an Ottawa Police officer and given a \$650 ticket for distracted driving while hand holding the microphone and talking on his mobile radio during his morning drive to work. He explained to the officer that radio amateurs are exempt under the current regulations but at the time could not prove his claim. The police officer was probably not aware of this exemption. I believe Frank will challenge this ticket in court and we will be interested in the outcome.

So be prepared folks; download and print and carry in your car(s) a copy of Ontario Regulation 366 available at:

<https://www.ontario.ca/laws/regulation/090366>

Section 13 of the regulation reads:

Exemption for amateur radio operators: 13.

(1) Drivers who hold a valid radio operator certificate issued under the Radio communication Act (Canada) may drive a motor vehicle on a highway while holding or using a two-way radio. O. Reg.366/09, s.13(1), O. Reg. 253/12, s.3(1).

You may also be required to show a copy of your ham certificate of proficiency so have that handy in your car too. However, any amateur operating mobile may also want to operate hands-free using new radios that support Bluetooth operation through the vehicle's speaker and microphone system intended for Mobile phone operation. Also, a simple single-ear wired headset and manual PTT (toggled) switch to the radio will work equally well.

73, Norm VE3LC@rac.ca

Coffee Klatches

October 1st , 2022

No picture but 4 hams were there

Roger VA3GBV, Don VA3NC, Rick VA3EV and Doug VE3HTR

October 15th , 2022

**Roger VA3GBV, Earle VE3IMP, Doug VE3HTR, Hal VE3HWG, Don VA3NC,
Earnest TBA, Joe VE3ADB**



Circa 2017 at McDonald's

**Art (VE3AIH), Jim (VE3AFV), Doug (VE3HTR), Hal (VE3HWG), Bert (VA3TL)
and Joe (VA3JHT)**



October 22th , 2022

Joe VE3ADB, Roger VA3GBV, Doug VE3HTR, Earnest TBD, Earle VE3IMP

VA3FHA Repeater fully commissioned with emergency power and listed in the Repeater Book.

VA3FHA is now on the air!

Repeater down-link: 147.030 MHz

Repeater up-link: 146.430 MHz

CTCSS tone: 110.9 Hz

The repeater is a Yeasu DR-2X dual mode analog FM and C4FM digital.

During some unformal tests by VE3EZB and VA3GBV, the repeater showed a consistent range of over 40 km.

