



Hello and welcome to the
Fraser Squadron 2019 September Fairlead.

Membership



As a member of the Canadian Power and Sail Squadrons there is a long list of perks for **YOU!**

Okay, I have your attention and I have about ten seconds to keep your attention, here goes the elevator version of why you should renew your Fraser Squadron membership.

[Read more](#)

FREE BBQ on Saturday, October 5th 2019
at Osterley Park Club House in Richmond
[\(8111 Saunders Rd\)](#)
4pm to 8pm



Every squadron member is invited!
Rain or Shine!

We'll be serving burgers and hotdogs.

It's a no charge event for a meet and greet social.
We would like to know in advance (by September 27th)
if you will attend, so we know how many burgers and
hotdogs to get.

Please RSVP to Anne Marie at cpryde@live.com.

We look forward meeting you at the BBQ!

[Directions Map](#)

Fraser Power & Sail Squadron – Fall 2019 Course Offerings

Canadian Power & Sail Courses Offered by Fraser Power & Sail Squadron

The following courses are offered in Ladner through Delta Parks & Rec.:

(note: prices include the admin fee)

Boating 1 - Boating Basics (PCOC or 'Operator's Card')

Course Dates: 3 Thursday evenings, September 26, October 03, and 10, 2019 from 7 to 9 pm.

Location: Ladner Community Centre, Multi-purpose Room

Boating 1 (Boating Basics) covers the minimum requirements for the Pleasure Craft Operator's Card (PCOC). The Manual and the Transport Canada examination are provided as part of this course.

This course includes; Equipping your boat, Safety awareness, Marine rules of the road, Aids to Navigation, Docking, Trailering and Anchoring.

Price: \$125 individual registration, \$ 50 for 2nd person of a family

Boating 1 - Boating Basics (PCOC or 'Operator's Card')

Course Date: 3 Thursday evenings, November 07, 14, and 21, 2019 from 7 to 9 pm.

Location: Ladner Community Centre, Multi-purpose Room

Boating 1 (Boating Basics) covers the minimum requirements for the Pleasure Craft Operator's Card (PCOC). The Manual and the Transport Canada examination are provided as part of this course.

This course includes; Equipping your boat, Safety awareness, Marine rules of the road, Aids to Navigation, Docking, Trailering and Anchoring.

Price: \$125 individual registration, \$ 50 for 2nd person of a family

The following courses are offered directly by Fraser Squadron in Richmond:

Boating 1 - Boating Basics (PCOC or 'Operator's Card')

Course Dates: 3 Wednesday evenings October 02, 09, and 17, 2019 from 7 to 9 pm.

Location: Steveston Harbour Authority classroom

Boating 1 (Boating Basics) covers the minimum requirements for the Pleasure Craft Operator's Card (PCOC). The Manual and the Transport Canada examination are provided as part of this course.

This course includes; Equipping your boat, Safety awareness, Marine rules of the road, Aids to Navigation, Docking, Trailering and Anchoring.

Price: \$125 individual registration, \$ 50 for 2nd person of a family

Boating 1 - Boating Basics (PCOC or 'Operator's Card')

Course Date: 3 Wednesday evenings, November 06, 13, and 20, 2019 from 7 to 9 pm.

Location: Steveston Harbour Authority classroom

Boating 1 (Boating Basics) covers the minimum requirements for the Pleasure Craft Operator's Card (PCOC). The Manual and the Transport Canada examination are provided as part of this course.

This course includes; Equipping your boat, Safety awareness, Marine rules of the road, Aids to Navigation, Docking, Trailering and Anchoring.

Price: \$125 individual registration, \$ 50 for 2nd person of a family



VHF Maritime Radio

Course Date: November 30, 2019 (8:30 am to 4 pm)

Location: Richmond Yacht Club, 7471 River Road,
Richmond, BC

The Maritime Radio course teaches emergency radio procedures and everyday operating techniques. Learn all about the uses of marine radios, choice of frequencies, operation, phonetic alphabet, procedural words and phrases, as well as Digital Selective Calling and the Global Maritime Distress and Safety System, (DSC/GMDSS). All mariners, including recreational boaters, will want to take advantage of the many features and capabilities of this innovative form “automatic” radio. Secure your lifeline. Be sure that you and your family take the Maritime Radio course.

This complete package with CD, and the new Digital Selective Calling, will prepare you for the Restricted Operator Certificate (Maritime) with DSC Endorsement exam. To operate a maritime radio, you need the certificate. It's the law!

Labour Day Cruise



Selby and I, she is my 2 kilo Yorkshire terrier, for those of you who don't know her, were sitting around wondering what we were going to do on the Labour Day long weekend when suddenly she suggested that we go on a cruise. What a great idea I thought and before she had a chance to change her mind and suggest a walk to the park I was at the computer.

I thought about several different destinations, but after very little deliberation the obvious choice was

Maple Bay. Fraser Squadron has gone there the last three Labour Day weekends in a row and it was the obvious choice. I gave them a quick call to make sure that there was space available, and that the damage from last year's vicious storm had been repaired. I got positive answers to both questions. I then sat down and sent out an email to all the usual suspects and within a couple of hours I had positive answers from a few and the 2019 Maple Bay Cruise was born. In fact by the time we were done we had seven boats and sixteen cruisers!



Now something like this doesn't just happen on a whim you know? Before I knew it Willina and Dave who live on a float home in Maple Bay had offered to host the appies for those who arrived on Friday night. Then to top it all off they served seven of us a lovely Irish stew for dinner. I love Fraser Squadron members who continue to surprise! In fact Dave had just retired that day so we all celebrated the first day of the rest of his life!

Saturday morning we were met with about one hour of rain which turned out to be the only rain we saw all weekend, the rest of the time was lovely and warm. Boats kept arriving all day with many Fraser members meeting each one and helping them into the dock.



Saturday night was the Pot Luck dinner and without any planning we had an amazing selection of main courses, salads and various desserts. I can't believe how that happens and all of them were delicious! After a few short remarks from Commander Cleve we tucked in and had a great meal. Thank you, all you Fraser Chefs!



On Sunday Willina and Dave stepped up again. They had organized a game called the "Baby Elephant Walk." It involves having panty hose with a tennis ball in the which you had to

bottom of it, over your head use with no hands to knock over several weighted beer cans. I know, this is difficult to visualize but if you look at the pictures you MIGHT understand. It was hilarious fun. The final race came down to Meredith and Dave, who of course are Husband and Wife. Guess who won, Meredith of course and she was presented with a lovely silver cup held together with scotch tape! Congratulations Meredith.



Dinner was at the Shipwreck Pub at the top of the dock which everyone attended. There was loud boisterous conversation throughout the meal. Again Commander Cleve kept his remarks short as we were all anxious to eat.

Monday was an absolutely gorgeous morning, but the wind prediction for the crossing was not so good. I know that you all made it home safely although it was somewhat lumpy for some of you. Several of us stayed until Tuesday and crossed then.

Thank you all for your participation and contributions to a great weekend.

See you next year!

Join Us!

Can you spare
an hour or two of your time a
month to volunteer at Fraser
Squadron?

Contact Cleve to find out how:
cpryde@live.com

Tell Your Story!

Have a story to share?
Send it over, we would be happy
to publish it in our newsletter.

Send your story to Fairlead editor
Vidas Vitkus:
vidasvitk@gmail.com

NOAA encourages all mariners to use NOAA ENC® for latest updates and other advantages



NOAA's Office of Coast Survey maintains a suite of over 1,000 NOAA electronic navigational charts (ENC) and paper nautical charts, and like many other chart producing nations, maintains an ENC focused production process called "ENC-first." That is, ENCs are the "first" or primary nautical product, and new data is compiled onto ENCs before all other products.

NOAA ENC® data was originally created by digitizing paper nautical charts – starting in the early 1990s – but ENCs are now considered NOAA's primary nautical chart product.

NOAA's production process is now reversed. That is, new source data and critical corrections are compiled into NOAA's ENC production database first and the compiled portrayal of that data is subsequently applied to the corresponding paper charts and their associated digital raster products. This sequential compilation process ensures the consistent equivalent portrayal of data between ENCs and paper nautical charts.

In this blog, when discussing aspects of paper charts and paper chart production, the same factors also apply to all corresponding digital raster chart products. These digital images, identical to NOAA paper nautical charts, include the NOAA raster navigational chart (NOAA RNC®) – also known as BSB format, full-size and booklet charts released as PDF files, and RNC tile service data.

Synchronization of NOAA ENC and paper nautical charts

Because new chart source data is applied to ENCs first, there can be a delay of a month or more before the same information appears on paper nautical charts and their raster chart equivalents. This is a characteristic of the standard production process. This enables NOAA to provide the public with updated information as early as possible – in ENCs. Strict synchronization of ENC and raster products would require holding back the release of updated ENCs to enable the paper charts to catch up. Releasing ENCs first is in the best interest of safe navigation.



[Continue Reading..](#)

Donate your lifejacket!

CPS-ECP is supporting a program undertaken by the Canadian Rangers and the Canadian Safe Boating Council to provide life jackets to those in the north who would not normally use a life jacket. The intent of the program is to



reduce the high number of drowning deaths that occur in the north. As a result, all squadrons are being asked for donations of life jackets that are no longer required by Squadron members. Any life jacket will be appreciated as long as it is still serviceable; scuffed up is ok.

A great opportunity to collect used life jackets will be at the upcoming barbeque on Oct 5. So please bring along any life jackets that you are willing to part with for a really good cause.

The Canadian Rangers are a part of the Canadian Armed Forces Reserves working in remote, isolated coastal regions of Canada. They provide lightly-equipped, self sufficient mobile forces to support Canadian Armed Forces national security and public safety operations within Canada.

NOAA releases new navigational chart viewers

On July 20, 2019, NOAA's Office of Coast Survey unveiled two new GIS viewers — NOAA ENC® viewer and NOAA RNC® viewer — allowing users to seamlessly interact with NOAA's various chart products.

In 2013, Coast Survey originally released NOAA ENC Online, a continuous viewer for NOAA's electronic navigational charts (NOAA ENC®). This gave users the ability to click on the web map and zoom to selected features or locations, to see the information contained in more than a thousand electronic charts of NOAA-charted waters. As the user zoomed in and out, ENC features became visible or invisible allowing for a seamless look at up-to-date chart data.

The new NOAA ENC viewer utilizes the NOAA ENC Online REST service, part of Esri's ArcGIS for Maritime, which allows users to not only interact with the ENC data in this viewer, but also use the REST end point in their own web viewers and applications. Overall, the functionality of the viewer has not changed but one thing to note is the REST service URL for the ENC service has changed. Users that have the service URL built into their applications or web maps will need to change it to the new URL listed below.

[Continue Reading..](#)



See a BLOW? Go SLOW!

*It's a Matter of Boater
and Whale Safety.*

- Whale sightings are frequent in this area.
- **Collisions happen** causing injury to boaters and whales.
- Whales, especially Humpbacks, can **surface suddenly** and be very **unaware of boats**.
- Be on the lookout for blows at all times.
- **Go slow if you see a blow.**
- The **Whale Watch Flag**, when raised on boats, warns whales are near.
- **Give whales space**, at least 200m but consider whale size and behaviour for safe distance. Know the **Marine Mammal Regulations***.
- Be alert for aggregations of birds. This often means there is a lot of feed and thereby an enhanced chance of whale presence.
- Please report incidents e.g. disturbance, collision and entanglement to **DFO's Reporting Line 1-800-465-4336** or Coast Guard VHF 16.
- See **www.SeeABlowGoSlow.org** for more information. Includes ***Marine Mammal Regulations**, areas of known whale density, what to do in case of whale entanglement, and **Be Whale Wise** guidelines.



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CPS-ECP Flags - \$28.00

**Fraser Squadron Christmas Party coming November 22nd
2019**

Mark your calendars!
More information to come soon!

Canadian Power & Sail Squadrons
Fraser Squadron



www.frasersquadron.ca