



# The Helmsman



## Race Committee Boat Boarded

At approximately 2015 on Wednesday August 08, the CFB Trenton Yacht Club sail race committee boat, Polaris, had lowered the flag and just completed hoisting anchor. The crew was making ready and I was on the stern bench doing time calculations. I turned my head and noticed an OPP Marine Unit boat (see photograph for details) advancing toward our vessel, totally unnoticed by the racing committee crew. I advised the crew to prepare to be boarded.



OPP vessel preparing to board Polaris

In addition to requests to see standard safety equipment, I was questioned 3 times whether we had liquor on board. After seeing that we were the committee boat, the OPP brought to my attention recent past incidents of use of liquor by sailors immediately after a race in the Belleville area, implicating some responsibility on our part. I indicated to the officer that I was only responsible for my own crew and vessel and that each skipper was responsible for the actions of his/her own crew and vessel. I promised that I would forward their message to our club and CPS members.

All should be very cognizant that if caught and fined consuming alcohol on board, you stand to lose not only your PCOC card but also your car license, in addition to stiff fines. You should ensure you have all your required

safety equipment on board and that you know where it is and that it is readily available. You do not want to take the chance of being caught with alcohol in the hands of any of the crew members. Bent Rasmussen recently sent around an article about the Marine Unit operating at the west end of Lake Ontario. We have a unit in our area now. They are out of Kingston.

It is also a good idea, if you have not already done so, to post a decal on your boat to indicate that you have the required safety gear aboard. There are now a number of folks trained in the squadron to provide this service to our own boaters as well as boaters from the general public. While this may not prevent a boarding incident it will provide a measure of assurance for you the boat owner. The OPP message was quite clear:

There have been complaints from Belleville citizens about "drunken sailors".

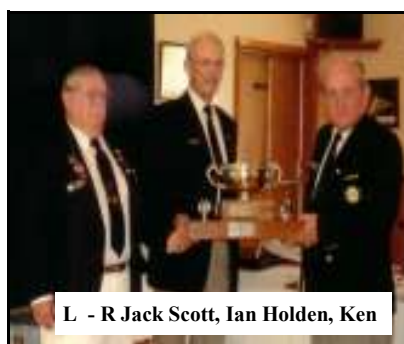
Marine units have caught boats with the crew consuming alcohol after the race with sails down.

They have seen skippers in their boats with open liquor containers. They WILL be patrolling Bay of Quinte waters on race nights. Be forewarned racers.

**John Brewster**

## Commander Receives Marshall Trophy

The Marshall Trophy was donated by Dr. & Mrs. Jack



L - R Jack Scott, Ian Holden, Ken

Marshall and was originally competed for with Night Navigation competitions. Since our district is no longer having any night navigation competitions it was suggested by Simon Taylor who was our District Historian at

the time, that the Marshall Trophy be awarded to a volunteer involved in training, being either an Instructor or a Proctor, of *any* course provided by the squadron. The merit criteria would be based on, but not exclusive to years of involvement and success rate. Congratulations Ken on receipt of a well deserved honour.

## Commander's Comments

This year marked my 20<sup>th</sup> year on the Bridge in various capacities. District Commander Jack Scott presented me with the Life Members Flag.

I have been Treasurer, Training Officer, Trainer, Executive Officer and now Commander. With this experience, it is my hope that I can provide guidance and assistance to fellow Bridge members.

The introduction of Web Base Administration System (WBAS), has taken me a while to get used



to. For all of our new members, do not be discouraged.

We continue to enjoy the privilege of being able to host all of our Squadron activities at

CFB Trenton Yacht Club. Special thanks to CFB Trenton Yacht Club for continuing to allow us the use of such a fine venue.

Our success as a Squadron can only be attributed to the fine efforts of all of our Bridge members, both past and present. I would like to thank all of our Squadron members for their dedication and support. This year we are fortunate enough to have recruited three new bridge members from the Boating Course. Peter Dnistrianskyj is our treasurer, Elaine Handy Entertainment as well as RVCC Coordinator, and Frank Sheedy Membership. Our new secretary, Carol Nicholson has agreed to join our Bridge when she returns to Canada this summer.

This year was the 20<sup>th</sup> anniversary of our Grad Cup. The Boating Course graduates got a chance to participate, in an on water predicted log exercise. It was a great success, with about 50 members attending. At this year's Grad cup we also celebrated four generations of the Eden family in CPS. Terry, Phil, Mike and Hannah. Terry



Terry Eden with Hannah Eden and Commander Mugford

who joined our Squadron in 1962, presented his great grand-daughter Hannah with her CPS passport and flag. Well done Hannah.

### Ron Pennington

Terry Eden congratulates Ron Pennington who celebrated his 90<sup>th</sup> Birthday on June 1st. We wish you many more happy and healthy years ahead.

### Elaine Jeffrie's Bell

I attended the Annual General Meeting held at the Bay of Quinte Yacht Club May 27<sup>th</sup>. Our District Council commemorated the Elaine Jeffrie's Bell. The Bell had never had the clapper attached, so it was going to be the first time it was rung. The clapper was attached. Elaine's husband, Jim Jeffries, was asked to come forward in memory of Elaine and ring the bell for the very first time. We all stood in silence to remember our dear friend.

The Elaine Jeffrey Memorial Bell is to be rung to open all future District meetings.

### CPS Foundation's Honour Roll Program

We have received thanks from Headquarters for our thoughtful donation to CPS Foundation's Honour Roll Program. Our 19<sup>th</sup> Honour Roll Certificate will be presented at the 2012 Annual General Meeting. We have also made a donation in memory of Simon Taylor.

### Ernie Gauthier Retires

After serving for 42 years in CPS and spending 25 years on Squadron and District Bridges and becoming Commander in both venues, Ernie has decided to retire from the Bridge. Thank you Ernie, for your years of dedication.

### Flare Demonstration Evening

Our friends at the Bay of Quinte Squadron have invited us to their flare demonstration evening, Scheduled for Sep 20<sup>th</sup> or Sep 27<sup>th</sup>. So far I have 8 people interested. If you would like to join us, just send me an email. This will be a great opportunity to use those expired flares.

### Ken Mugford AP Commander



Ron Pennington, in red, at 90 years



## Simon Taylor has passed away.

For the past 45 years, Simon Taylor worked hard to build and maintain our Squadron. He graduated from our Boating course in 1964, and joined the Squadron Bridge the next year. He was our executive officer in 1967, and earned his Senior Member plaque in 1969.

He then served as Quinte District Training officer, and in 1972 was our District Commander. He became the National Training Officer in 1973. Simon has continually served the Power and Sail Squadron, most recently as our District Representative. He achieved the highest CPS rank of Senior Navigator. Simon enjoyed sailing his boat "Maysmead", and brought his practical



skills and knowledge to the classroom. His students gained from his wealth of knowledge, and enjoyed his sense of humour. We all learned to hide our CPS flag if aground! Simon was well known for his ability to set excellent Navigation and Predicted Log Competitions for Squadron and District events. In them, Simon took great delight in taxing the skipper's and crew's skill to the utmost.

The sea was much more than a casual interest to Simon. The depth of his knowledge of the history of the Navy was most impressive, as was the naval art in his home. We were very fortunate to have had Simon aboard the RCAF Trenton Power & Sail Squadron all these many years.

He will be sorely missed.

**Michael McMahon P**

## A Sailing Adventure

Last summer, Carol and I were sailing to Kingston from Belleville aboard our 30 foot sailboat "Sunrise". There was a good wind on our starboard beam. Jib and main were reefed. We passed Prinysers Cove and headed out across the Upper Gap. Soon there was a very tall wave looking down on us, and though it didn't break over the boat, we were heeled hard over as we slid down the face of the wave, and we found ourselves on the cockpit floor. It was clear that waves of this size must not meet the side of the boat.

We remembered from our Boating course that when sailing in rough water, we should set a course at an angle to the waves. In the past, we had mostly



managed to avoid sailing in storms, so the lesson had not been practised. We started the engine to give more authority to the rudder, and we carried on at about a 45 degree angle to the waves. When it was time to make the 90 degree course change, we looked for a break in the waves wide enough to give us time to make the turn. The Boating lesson was applied, and we had no huge waves breaking over the bow, nor did we get knocked over. The helmsman kept a good grip on the wheel, though Sunrise lost her Windex.

When we reached the other side of the Gap, the land began to block the waves, and things settled down. The topic of conversation was then about the crossing of the wider Lower Gap. Fortunately, there was no major problem there. The waves were smaller, though the wind was still strong. We were happy when we tied up in Kingston, and enjoyed refreshments and a meal. We had gained another bit of boating experience, and applying the knowledge of our early lesson helped us through the adventure.

**Michael McMahon, P**

## A message from the District Commander

As your new District Commander, I thought that with the changes coming at the higher levels of the organization, it is important for the Quinte District membership to know what is happening.

Do you have an e-mail address and have not been receiving e-blasts from National, and therefore feeling that you are not being informed about what is going on? Please sign on to the CPS member's website (<https://www.cps-ecp.ca/online/>) and verify your profile information. Scroll through to the very end and save the changes. By verifying your e-mail address you can be assured that e-communications to all members will reach you. This is very important for Squadron officers. When on the members site, check out the "Members Forum". This is an area where you can start a discussion or leave comments on discussions which have already started. I can guarantee that these forums are read by the Operating Committee, so if you ask for a response, expect to receive one.

The Boating Essentials Course is the next step after obtaining the PCOC. This course contains all the remaining material from the Boating Course, which is not part of Transport Canada's knowledge requirements for the PCOC. The student, after successfully completing the Boating Essentials course, will be offered regular membership in CPS. If you

know someone who already has their PCOC, and is reluctant to take the Boating Essentials Course because they would have to redo the PCOC section, let them know CPS has listened and the course will be available this fall.

So what is happening with CPS at a higher level? Governing board has committed to a very ambitious and serious evaluation of the corporate structure of CPS. This is being driven by two factors: CPS's long term financial viability and because the rules of governance of not for profit organizations have changed. A committee has been struck, and the target date for recommendations to be released to the membership, is the 2013 National AGM in Toronto.

CPS has also commissioned a survey firm to evaluate what the boating public would like in boating education. The results of this survey are to be available at this year's National AGM in Edmonton.

This is the next step as a recent survey was performed by BC Institute of Technology of members, recent students and recently lapsed members. These results are available on the members' section of the CPS website. I will update you after the Edmonton AGM on the new survey results.

*Dale Holland* **AP**

**Quinte District Commander**

## Propeller Shaft and Fishing Line Don't Mix

I caught some fishing line on the propeller of my boat in the Niagara region at the beginning of July. I cut it out but failed to remove the cotter pin and the prop itself for a thorough inspection. I learned that it is common for outboard motors to get damaged gearbox lower unit seals or propeller shaft seals from fishing line or nylon. If you drive over stray fishing line it wraps around your propeller shaft and can work its way up the propeller shaft into the seals. When it rips or damages the propeller shaft seals water can leak past the seals and enter the gearbox. This is exactly what happened to me. This resulted in an expensive repair rebuilding the lower stern drive.

Please remember that it is a good habit to get into; periodically remove your prop and inspect for fishing line or other prop fouling material.

**Frank Sheedy**  
**Membership Officer**

## Welcome Aboard

The Commander and Bridge Officers are pleased to welcome three new members to the Squadron Bridge to the positions indicated:

|               |                     |
|---------------|---------------------|
| Treasurer     | Peter Dnistrianskyj |
| Membership    | Frank Sheedy        |
| Entertainment | Elaine Handy        |
| RVCC Co-ord.  | Elaine Handy        |

Welcome to all and every success with your new assignments.

## ***RCAF Trenton Power & Sail Squadron presents Safe Boating Courses for 2012/13***

***Registration night is Monday September 17th at 7pm at CFB Trenton Yacht Club - Come and meet us and we'll tell you about our courses, and help you decide on your safe boating educational needs.***

***Basic Boating.....*** This short course will prepare you for the legally required PCOC card exam. You will learn how to operate a boat safely, equipment required and its use, navigation aids and much more. Our course is approved by Transport Canada and the U.S. Association of State Boating Law Administrators.

- \$55 for 3 night course, \$43 for second family member
- Classes begin 1900hrs (7:00 PM) Monday evenings Sep 24, Oct 1, 15, and 22nd for the exam.

***Boating Essentials Course.....*** This is our flagship course for people who are new to boating, or intend to buy a boat in future. It covers all the basics including charts, navigation aids, the compass, knots, docking & anchoring, seamanship, weather and practical cruise exercises. Instructors are experienced boaters who will prepare you to boat safely and enjoy your time on the water. There is an opportunity to follow on with the Maritime Radio course. There is just no better way to begin your boating career.

- \$180/person for non-members, CPS Members \$150 and \$125 for family members
- Includes manual, CD, chart plotter and training chart.
- Classes start Monday, October 29th at 1900hrs (7:00 PM) for approx 15 evenings

***Fundamentals of Weather.....*** This course teaches all about the formation and behaviour of weather around us. You will learn about fronts, clouds, thunderstorms and tornadoes and the atmospheric conditions that drive them, and how to interpret weather maps. It will be taught by a meteorologist from the CFB Trenton weather office, and you will learn much more than is covered in the manual.

- \$75 for members and \$80.00 for non-members
- Classes on Wednesday at 1900hrs, Feb 13 Feb. 20, 27 March 06, 13, 20, 27, April 10, 17, 24<sup>th</sup> exam.

***Maritime Radio.....*** This course will prepare you to write the exam for the Restricted Operator Certificate (Marine) with the new Digital Selective Calling (DSC) endorsement. You can take Part 2 DSC only, if you already have your ROC(M).

- \$75 for members and \$60 non members \$40 for second family member, \$46 for part 2 only -  
Classes on Wednesday at 1900hrs Oct 10, 17th & exam Oct 24th, 2012

***Seamanship.....*** Seamanship uses traditional navigation, GPS fixes, Way Points, along with the introduction of Deviation, in the three homework cruises, and the examination take home cruises. This course offers: interpretation of charts, the DR plot, bearings, fixes, running fixes, Collision Regulations, and plotting and labelling in True and Magnetic. Seamanship explains the hazards of weather, wind, waves, tides, and tidal currents and how to deal with them. When unforeseen circumstances arise such as man-overboard or medical emergencies, the seamanship course helps the student to acquire the skills to deal with life-threatening situations.

- \$110.00 for 13 night course- Classes Start Wed Oct 31 at 1900 hrs

***Our web site is [www.cps-ecp.ca/RCAFTrenton/](http://www.cps-ecp.ca/RCAFTrenton/) or e-mail us at [rcaftrentoncps@gmail.com](mailto:rcaftrentoncps@gmail.com)  
or call John Brewster at 613-395-2117***

## RCAF Trenton Power & Sail Squadron

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**Safe boating is better than  
the alternative**

## RCAF Trenton Squadron Bridge 2012/13

|                          |                          |              |
|--------------------------|--------------------------|--------------|
| Commander                | Ken Mugford <b>AP</b>    | 613 394-2376 |
| Executive Officer        | Vacant                   |              |
| Secretary                | Michael McMahon <b>P</b> | 613 968-5550 |
| Treasurer                | Peter Dnistrianskyj      | 613 392-8087 |
| Past Commander           | Sandra Carter            | 613 966-0909 |
| Training Officer         | John Brewster            | 613 395-2117 |
| Assistant Training Off   | Greg Tanner <b>AP</b>    | 613 394-2578 |
| Membership Officer       | Frank Sheedy             | 613 970-1900 |
| Entertainment Officer    | Elaine Handy             | 613 969-9702 |
| Webmaster & Comm.        | Michael McMahon <b>P</b> | 613 968-5550 |
| Public Relations Officer | John Fear <b>SN</b>      | 613 475-9793 |
| Helmsman Editor          | Keith Bottoms <b>AP</b>  | 613 392-0927 |
| Helmsman Circulation     | David McCue <b>S</b>     | 613 392-4440 |
| Historian                | Ron Pennington <b>AP</b> | 613 475-2248 |
| Regalia Officer          | Sandra Carter            | 613 966-0909 |
| RVCC Coordinator         | Elaine Handy             | 613 969-9702 |

## Weed Control applied

On Friday August 17, the Yacht Club applied Poly Pro in an effort to control the chara weed at our Club. On behalf of the Club I would like to thank Carl Hisey, Ron Dimock, John Fear, Wade Hoddinott, Austin Watt, Gary Lambert, George Game, Don Francis and Gerald O'Brien for their hard work. Approximately 400 litres were applied to three areas of the basin.

Don Francis, who is overseeing the project, was able to bring live Daphnia from Trident Yacht Club for our tests. These Daphnia were placed in a couple of locations and are being monitored by me in the days ahead. Three hours after the completion of the tests, the vast majority of our Daphnia were still alive. In my last message I indicated that this project was three years in length. The actual time frame is 5 years.

To help facilitate these tests, certain areas have been identified where we collect water samples and check other chemicals. As mentioned, these areas are indicated with 2 inch fisherman's floats. It became apparent during the tests that these were too small and therefore I will be attaching plastic coke bottles as soon as possible. We made every effort to locate these away from normal navigation channels. Please pay close attention when you are entering and exiting the Club and avoid these floats.

We have approximately 220 litres left to apply. In the week ahead we will determine where best to use this. Dr. Francis has said that it will take a week to a week and a half to see results (hopefully). The chara was measured during our application and I will be continuing to do measurements in the week ahead to determine the effectiveness of the spray. These results will be used to plan our spraying next year. The Poly Pro will remain secured in the garage and it will have to remain locked until next Friday. My apologies. Again I would like to thank all those who volunteered to do this application. It was a busy and hectic start and your patience and understanding was greatly appreciated by all.

**Doug Thur**

## Coming Events Fall 2012

Sept. 08/09 Club Regatta  
Sept. 13 Bridge Meeting  
Sept. 17 **Registration night**  
Sept. 22 Cradle Day  
Sept. 23 Close of season prayer  
Sept. 24 **1st Boating Class**  
Sept. 25 Y/C Exec Meeting  
Sept. 29 First Lift-out  
Oct. 06 Work Party (docks)  
Oct. 11 Bridge Meeting  
Oct. 16 Y/C Exec meeting  
Oct. 20 Second Lift-out  
Oct. 21 Trophy Night  
Oct. 24 Y/C SAGM  
Oct. 31 **1st Seamanship Class**  
Nov. 06 Scheduling Meeting  
Nov. 08 Bridge meeting  
Nov. 10 Commodore's Ball  
Dec. 13 Bridge meeting  
Dec. 17 Wine & Cheese