



# THE ANCHORLINE

SPRING 2012



604-515-5566

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Published by White Rock Power and Sail Squadron  
a unit of Canadian Power & Sail Squadrons

**Register now**

## CPS 'Boating Basics'

3 Tuesday evenings March 27 - April 10

Register on-line [whiterocksquadron.org](http://whiterocksquadron.org)

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**March 8** - WR Squadron Bridge Meeting / ABC Country Restaurant at 22nd & King Geo / 7pm sharp

**March 11** - "Songs of the Sea" - the Bosun Brothers Band and Dinner - see page 13 for details

**April 16** - White Rock Squadron AGM - 7:00 pm Windsor Square lobby

**April 21** - "Boating for Women by Women" seminar by Bellingham Squadron - see poster page 9

**May 5** - WR Squadron Change of Watch / Chateau Cargill (more details to follow)

**May 26** - Pacific Mainland Division AGM and Change of Watch (one day only) Burnaby

**May 28** - Spring 2012 Graduation / Ocean Promenade Hotel / 7:00 pm / casual dress

## COMMANDER Andrew Pothier, SN

I would like to congratulate all those fall students who have passed their exams and welcome you to CPS and the White Rock Squadron. You are now part of a great and proud organization.

Our spring classes started on January 10<sup>th</sup> and 11<sup>th</sup>. Thank you to all our volunteers who came out to help on registration night. Our Training Officer, Rick Hepting has done an excellent job organizing our spring classes. Also, thank you to all our instructors and proctors who donate hundreds of hours to share their experience and knowledge to our students.

Recently, I attended the Vancouver Boat Show and was introduced to the latest electronic toys which I may require on my boat. Imagine that, and my wife thought I already had everything possible.

It seems like spring is just around the corner and our next boating season will soon commence. Our Cruise Master, Barry Baniulis has put together a great cruise schedule this summer. If you haven't participated as yet, come join us for a fun weekend and meet some new boating friends. You can check out our cruising

schedule on our web site.

Finally, incoming Commander Harald Hanssen is currently looking for members to join our new bridge in April. If you have some spare time, please consider joining us. We meet one evening a month to organize our boating classes and to conduct squadron business. You can reach Harald at 604-538-7311 or myself at 604-536-0430 to check bridge positions which are available. You may also find us during coffee break on Wednesday evenings.

Andrew Pothier, SN

### PMD Integrated Squadron Cruise

All PMD Squadron members and their guests are invited to attend an integrated cruise at Port Browning Marina during the weekend of August 24, 25 and 26<sup>th</sup>, 2012. In the last couple of years, Port Browning Marina has upgraded their docks, power supply, washroom and shower facilities. So, please mark these dates on your calendar and come join us for fun and fellowship.

Friday evening will be a meet and greet as our members arrive.

Starting at approximately 1:00 PM Saturday afternoon, a three hour dingy exploration cruise will depart for Bedwell Harbour and return around 4:00 PM. (Hopefully, we won't run into Gilligan)

A potluck dinner will commence at 6:00 PM on the lawn near the fire pit. Members are asked to supply their own main course and one potluck dish to share. BYOB plus plates, cutlery and napkins.

Weather permitting, at dusk on Saturday evening, we will show a movie that will be entertaining for all ages.

Please contact Port Browning Marina directly at 250-629-3493 to reserve your slip. Be sure to tell them you are with PMD. They will need your name, Squadron, telephone number, boat name & length, date of arrival and departure.

Also, please advise me your name and Squadron via email to: [andrew@pothierenterprises.com](mailto:andrew@pothierenterprises.com)

Andrew Pothier  
White Rock Squadron



## CRUISE MASTER Barry Baniulis, P



On January 27<sup>th</sup>, I attended a presentation by a couple who cruised to Kitimat. This city might be the destination for a future Squadron 8 or 9-week extended cruise. Stay tuned.

I will discuss with Webmaster Harald the possibility of making available on the Squadron website portions of the video presentation of the Summer 2011 Squadron cruise to Prince Rupert.

### 2012 Cruise Schedule

Easter.....Port Browning.....Friday, April 6 and Saturday, April 7

Victoria Day weekend.....Otter Bay.....Saturday, May 19 and Sunday, May 20

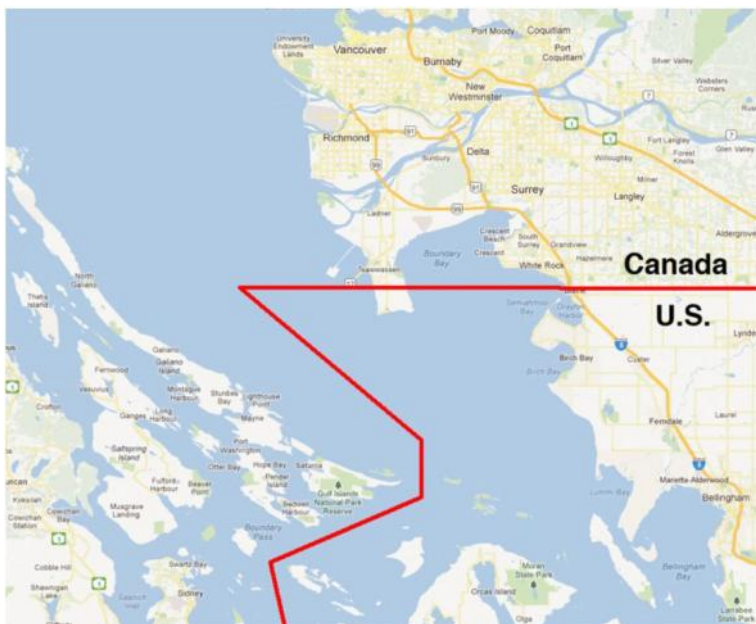
Canada Day.....Ganges.....Saturday, June 30 and Sunday, July 1

PMD Cruise.....Port Browning.....Saturday, August 25 and Sunday, August 26

Labor Day weekend.....Genoa Bay.....Saturday, September 1 and Sunday, September 2

**Please note** there is no organized extended cruise in 2012    [irishromy@shaw.ca](mailto:irishromy@shaw.ca) or 604-542-0519

Please click [Canada Border Services Fact Sheet](#) to read the full page regarding Canadian pleasure boaters.



Excerpt from **Canada Border Services Fact Sheet**

#### **“Requirement to Report**

All recreational boaters are required to present themselves upon their arrival in Canada as per the Customs Act (CA) and Immigration and Refugee Protection Act (IRPA). This includes all foreign boaters entering Canada, as well as private boaters who depart Canada and enter foreign waters, and subsequently return to Canada.”

Image taken from the Peace Arch News Feb. 15, 2012 Tracey Holmes'. Click [‘Bureaucratic Nightmare’ for Boundary Bay Boaters](#). to read the full story.

USA Dept/ of Homeland Security (click to read) [Pleasure Boat Reporting Requirements](#)

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## TRAINING OFFICER Rick Hepting, P

**January Registration** and its process was a great success – a great thank you to those who helped out: Trude Spring, Andrew Pothier, Denise Foxall, John McLellan, Linda Spence, Norm Headrick, Laurel Quelch, Ted Mackinnon, Shelley Durant, Lawrence Parkin, Tom Foxall, Gerry Durant. Also, many thanks to those who registered using the on-line registration method.

**Classes** are now in session: *Boating (Tuesday)*, *Boating (Wednesday)*, *Seamanship*, *Navigator*, *Maritime Radio (VHF/DSC)*, *Electronic Charting*, and *Navigating With GPS*.

Coming up: **Boating Basics** from March 27 – April 10. Register now on-line.

**Questions about courses or registration?**

Tel. 604-515-5566 or e-mail to [info@whiterocksquadron.org](mailto:info@whiterocksquadron.org)

Please leave a message with your name and a call back number. We will respond as soon as possible.

[www.whiterocksquadron.org](http://www.whiterocksquadron.org)



Graduation ceremonies for the Winter/Spring students will take place on Monday, May 28th, 2012 / Ocean Promenade Hotel / 7:00pm / 'casual' dress (grads)



Public Relations Officer, John (r), promotes Advanced Courses during a coffee break

**Thank you to all coffee volunteers!**

The instructors, proctors and students thank the coffee volunteers for their time donated this year. The 'coffee volunteer' schedule was organized by Past Commander, Roger Gibb.



Reviewing students' JN sights



Exam time in the library

**WR Squadron members:** Space is usually available in *The Anchorline* for your boating-related advertisement. Size may be limited due to other newsletter content. Contact the editor [editoratwhiterocksquadron.org](mailto:editoratwhiterocksquadron.org).

**The Editor wishes to thank the following contributors to this issue:** Barry Baniulis, Norm Headrick, Anne and Norm Headrick, Rick Hepting, John McLellan, Ken Penny, Andrew Pothier, Laurel Quelch, Joan and Walter Shemly, and Gerry Spence.



# Graduation Ceremonies (Fall 2011 Courses) January 23, 2012



**Seamanship** Grads with instructor Ken Penny and proctors Carlos Fuenzalida, Andrew Pothier, and Shirley Shea.



◀ **Junior Navigator** Grads with instructor Harald Hanssen and proctor Tom Foxall (r).



▶ The **Ralph Malowney Trophy** winner, Patrick Horahan (r), with instructor Kent Smith (l).



◀ The **Mona & Bill Bateman Trophy** winner, Jim Cardwell, with instructor Ken Penny.



**Fundamentals of Weather** Grads with instructor Gerry Spence.



**Radar** Grads with instructor Ken Penny and proctors Gerry Spence and Norm Headrick.

# CPS Membership Information

Benefits from our corporate sponsors can more than cover the cost of your annual membership; many more benefits negotiated by individual squadrons (chapters) are also available to members across the country: Click to go to [CPS Member Benefits page](#)

## CPS GROUP INSURANCE

by [Cowan Insurance Brokers](#) \*

- Boat Insurance:  
Members save 10%  
Associates save up to 5%  
Includes Identity Theft protection.
- CPS Group Home & Auto Insurance



## CANADIAN YACHTING WEST MAGAZINE

Receive a free subscription to [CY WEST](#) with your membership

## BOAT U.S.

Half-Price Membership to [Boat U.S.](#), plus access to many more benefits in the U.S. and Canada such as West Marine Chandleries.

## DISCOUNTS

Save 33% with [C-Tow](#) Marine Assistance Ltd

Save 25% on [PORTS Cruising Guides](#)

Save 20% on [Fortress Marine Anchors](#) 2011-2012 Limited Time Offer

Save \$20 mail in rebate on any 3 Canadian made [Natural Marine](#) Products you buy over a boating season

Save 20% with [BOATCAN](#) Computer Boat Sales

Save 15% on selected PFDs at [SALUS Marine Wear](#)

Save 10% with:

- [RONA Stores](#) in Western Canada
- [Delta Hotels](#)
- [Choice Hotels](#)
- [National Car Rental](#) (Canada) Affinity and Association Benefits Program

## BOATING EQUIPMENT

Save on boating equipment from premier manufacturers:

- [WEEMS & PLATH](#)  
Order online and save 25% on precision navigation tools and products ordered directly from [Weems & Plath](#).
- [ICOM CANADA](#)  
Save on high quality radio equipment from [Icom](#).

Members: [login](#) for the latest list of Corporate and local Membership Benefits, access to the corporate rate codes, and direct links to partner web sites.

## **MEMBERSHIP OFFICER** Ken Penny, AP

### **WHY BE A MEMBER OF WHITE ROCK SQUADRON CPS?**

In addition to the benefits listed on the CPS website are the following reasons:

1. Members who take **advanced and elective** courses qualify for a fee discount.
2. There may be additional discounts for your boat insurance if you have taken extra boating courses. Be sure to advise your Insurance broker that you are a **CPS member**.
3. **Cowan Insurance Brokers** offer special discounts for CPS members.
4. **C-Tow Marine Assistance Ltd.** offers a 33% discount to CPS members.
5. Receive 6 issues of ***Pacific Yachting*** Magazine plus the annual **Pacific Mainland District Roster**, and you qualify for a reduced subscription rate for the other 6 issues. Normal yearly subscription rate for Pacific Yachting is \$48.00 plus HST.
6. A free subscription to the new magazine ***Canadian Yachting West*** is included with your membership,
7. **Steveston Marine** offers a 10% discount on non-sale items..
8. Join fellow members on the long-weekend cruises to the Gulf Islands. First time across the Gulf? A **buddy system** can be arranged.
9. You may take the opportunity to become involved with our **Squadron's training program**.
10. You support our organization in promoting **boating safety** and ongoing **boating education**.
11. There is no extra charge for your First Year of membership.
12. Subsequent years' renewal for **White Rock Squadron** Regular membership is only \$45.00 + HST annually.
13. Click here to renew online [membership application form](#) OR phone CPS Headquarters during business hours **1-888-CPS-BOAT (1-888-277-2628)**.

If you want your **Boat Name** to appear in the **2012 ROSTER**, please add it to your **CPS Profile**. While you're there, make sure that your postal address, telephone number and e-mail address are correct. If you want to receive the NEW Canadian Yachting (West edition), then check that box.

Dale Miller, editor of Pacific Yachting magazine, talks to District Commander Nancy Gibson of the Pacific Mainland District of the Canadian Power & Sail Squadron

Click to view video clip ["Canadian Power and Sail Squadrons with Pacific Yachting"](#)

Click to view





## SOCIALS OFFICER Laurel Quelch, P

### RECENT EVENTS HELD:

The **2011 TRI-SQUADRON CHRISTMAS PARTY**, on November 26<sup>th</sup>, 2011 was once again a success attended by 79 guests including our PMD Rep, Shirley Shea. These numbers were down compared to 111 guests last year. It was held at the Sunrise Banquet Center in Surrey.

The evening had few changes this year with Bob Stone from the Langley Squadron as the surprise guest entertaining us with "Twas the Night Before Christmas", Mariner's style. The guests danced the night away to the live music provided by the band, "Dave's Not Here".

Sunrise [5 Star Catering] presented a lovely buffet that was enjoyed by all.

I have tentatively booked the Sunrise again for this year's Christmas Party on November 24<sup>th</sup>, 2012; however, a \$500 deposit is required to secure this date and venue. I have contacted Sur-Del & Langley [squadrons] to share this cost at \$166.67 each.

I am stepping down as the Christmas Party Coordinator. It has been my pleasure organizing this party for the last 3 years and I thank you for the opportunity. I have suggested to Langley that they [organize] the next party.

Our **2<sup>nd</sup> ANNUAL BOWLING NIGHT** held on Jan. 21<sup>st</sup> at the Sandcastle Bowl Bar and Grill had a great turnout with 24 members and guests either bowling or cheering. John won

2 movie passes and Paul won a Starbucks coffee card. For a 'cool-down' after the games, everyone moved to the tables upstairs to partake in good conversation and beverages.

White Rock Squadron presented a **WINE & CHEESE PARTY** on February 18<sup>th</sup>. This 'first-time event' was attended by 39 squadron members and guests who spent an enjoyable evening mingling and conversing in the cozy surroundings of the Crescent Beach Yacht Club overlooking the 200-some boats in the marina. For many attendees this event was their first time at a White Rock Squadron event.

## PROGRAMMES OFFICER John McLellan

### RECENT EVENTS HELD:

On a snowy Thursday **November 25th** fifty two Squadron members enjoyed an entertaining evening travelling the beautiful West Coast. The evening hosted very qualified Barry Baniulis and featured both narration and delightful pictures. I am sure the standing room crowd enjoyed the event and found it most informative and I would like to thank Barry for all of his hard work preparing for the presentation.

On Thursday **March 1<sup>st</sup>** the White Rock Power & Sail Squadron hosted a well attended presentation by the **BC Cetacean Sightings Network** (BCCSN). This informative, educational multi-media presentation

covered the diversity of cetacean and sea turtle species in BC. Those present were given tips on identification, threats and what people can do to help the conservation of these animals. Focus of the this presentation specifically highlighted boating guidelines for marine wildlife as well as why the guidelines are important for the animals, and how to best adhere to them.

This presentation was very well received with active participation from the audience.

Click [VANAQUA](#) to obtain more information on BCCSN and stay tuned to *The Anchorline* and our [WEBSITE](#) for more information on future presentations.

### CETACEAN SIGHTING TIPS:

#### **Estimate its size.**

You can use your boat or something of known size for comparison.

#### **Look for its dorsal fin.**

Does it have one? If so, what does it look like?

#### **Note its general appearance.**

What is the general body shape and colour?

#### **Watch what it's doing.**

Some behaviours are unique to certain types of cetaceans. Look to see if you mystery animal is sticking its tail up in the air, splashing around a lot, or stalking some hapless sea lion.

For more info on the cetaceans, click [Aquafacts](#)



## MEMBER AT LARGE Norm Headrick, SN

### SKIPPER SAVER

On Tuesday, January 9<sup>th</sup>, an incident occurred at the Blaine Harbour Marina that brought to my attention the necessity of having the "First Mate" know how to not only use the VHF radio to call for help, but also to be able to bring the boat back to a marina or to a place where help is available. This means that, that person must know how to not only steer the boat but how to dock it and to turn off the engine(s).

The problem became apparent when a boat just in front of our boat backed out of their slip and had just turned to proceed down the channel when the Skipper suffered a fatal heart attack at the controls on the command bridge and as he fell he pushed the throttles full forward. As luck would have it, the engines were

in neutral so the boat did not strike any other vessel. As I went to assist the lady who was on the command bridge she started screaming for help, and said she did not know how to operate the boat and then she said that, "He is dead". I sent my wife for her cell phone to call 911 and to our surprise we were connected to the Canadian 911 site, not to Blaine EMS. It was necessary for the Canadian Operator to relay the information that I was giving her to Blaine EMS via telephone which added some additional time to the response.

The response from the Marina employees was excellent. As soon as they heard of the problem, they immediately sent one member to the boat and helped secure the vessel and immediately started CPR while a second member brought the

defibrillator. When the fire/rescue officers arrived they took over the medical effort to revive the heart attack victim but unfortunately it was too late.

The couple were heading out into Semiahmoo Bay for a short cruise and it brought to mind, what would the first mate have been able to do if she did not know how to operate the radio or to operate the boat. I will now be having my own version of a Skipper Saver course as soon as the weather warms where I will be teaching my first mate how to operate the VHF radio, (she already has the ROC (M) and how to maneuver the boat close enough to the float or pier so that she can get help.

Norm and Anne Headrick  
on the WYNE TYME II

"UPS District 16 would like to extend an invitation to attend the **District 16 Rendezvous June 22 to 24 in Poulsbo**. Attached is the registration form. Please feel free to contact me if you would like any additional information."

P/D/C/ Glen Blake SN, USPS Liaison Officer PMD

For Rendezvous information or questions, contact: D/Lt/C Rod Barnes, SN 360-678-6971 E-mail: 7seas@whidbey.net



### Boating for Women by Women Seminar [in Bellingham]

#### APRIL 21, 2012 Sharing Our Passion

Presented by the experienced women boaters of Bellingham Sail & Power Squadron and friends. Share our passion for boating, learn skills and meet like-minded women boaters.

We'll be learning more about emergency preparedness from Mary Ross -- back by popular demand! Also: docking and manoeuvring, anchoring and comfort at anchor, and a miscellany of tips and tools for better boating.

Our guest speaker is Linda Newland.

Here's the [registration form](#). Email your [questions](#). Cost is \$35. Participants should pre-register and pre-pay to reserve; space is limited and we will "sell out". A scholarship is also available if you need it!

**Location:** Squalicum Yacht Club hall, 2633 S Harbor Loop in Squalicum Harbor, Bellingham. This overlooks the marina where Charterfest boats will be on display that weekend. **Date:** April 21, 9:00 a.m. to 4:00 p.m.

## CANADIAN WEST COAST SUGGESTED VHF/ FM MARINE CHANNELS

NOTE: This list is presented by CPS, your ROC-M course provider, for information only, and may change without notice. While every effort has been made to ensure accuracy, CPS does not guarantee or warrant that the information is complete, correct, or current, and assumes no liability for errors or omissions, or for any loss, injury or damages incurred from its use. (February 21, 2012)

<u>CHANNEL DESIGNATOR</u>	<u>FREQUENCY (Mhz)</u>		<u>NATURE OF SERVICE AND PRIMARY USER</u>
	SHIP TX	SHIP RX	
<u>DISTRESS, SAFETY &amp; CALLING</u>			
16	156.80	156.800	Intership/Shipshore Distress & Calling
<u>DIGITAL SELECTIVE CALLING - DISTRESS, SAFETY &amp; CALLING</u>			
70	156.525	156.525	Intership / Shipshore – no voice communications
<u>INTERSHIP</u>			
6	156.300	156.300	Intership Only
<u>COMMERCIAL OPERATIONS</u>			
7A	156.350	156.350	Intership/Shipshore - Towboat Industry
8	156.400	156.400	Intership Only
9	156.450	156.450	Intership/Shipshore
10	156.500	156.500	Intership/Shipshore - Towboat Industry
18A	156.900	156.900	Intership/Shipshore - Towboat Industry
19A	156.950	156.950	Intership/Shipshore - Pacific Pilotage and Fisheries & Oceans
63A	156.175	156.175	Intership/Shipshore - Towboat Industry
65A	156.275	156.275	Intership/Shipshore - Towboat Industry
66A	156.325	156.325	Intership/Shipshore – Marinas (1 Watt)
67	156.375	156.375	Intership/Shipshore – Fish Farms
72	156.625	156.625	Intership Only
73	156.675	156.675	Intership/Shipshore
78A	156.925	156.925	Intership/Shipshore - Fishing Industry
79A	156.975	156.975	Intership/Shipshore - Fishing & Whalewatch Industries
80A	147.025	157.025	Intership/Shipshore - Whalewatch Industry
88A	157.425	157.425	Intership Only
<u>NON-COMMERCIAL – PLEASURE CRAFT</u>			
9	156.450	156.450	Intership/Shipshore
66A	156.325	156.325	Intership/Shipshore – Marinas (1 Watt)
67	156.375	156.375	Intership/Shipshore
68	156.425	156.425	Intership/Shipshore
69	156.475	156.475	Intership/Shipshore – A.E.S. Marep
72	156.625	156.625	Intership Only
73	156.675	156.675	Intership/Shipshore
87A	157.375	157.375	Intership Only
<u>CANADIAN COAST GUARD (GENERAL)</u>			
22A	157.100	157.100	Intership/Shipshore -Communications with CCG Stations
26	157.300	161.900	Intership/Shipshore -Communications with CCG Stations
83A (Preferred)	157.175	157.175	Intership/Shipshore -Communications with CCG Stations
84	157.225	161.825	Intership/Shipshore -Communications with CCG Stations
87B	Rx only	161.975	Automated Identification System (AIS)
88B	Rx only	162.025	Automated Identification System (AIS)

Cont'd. next pg

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<u>CHANNEL DESIGNATOR</u>	<u>FREQUENCY (Mhz)</u>		<u>NATURE OF SERVICE AND PRIMARY USER</u>
	SHIP TX	SHIP RX	
<u>NAVIGATION - VESSEL TRAFFIC MANAGEMENT</u>			
05A	156.250	156.250	Ship Movement - Whitbey Island / Seattle / Juan de Fuca Strait
11	156.550	156.550	Ship Movement - Victoria to Ballenas & Cape Caution to Rupert
12	156.600	156.600	Ship Movement - Vancouver Harbour
13	156.650	156.650	Ship Movement - Bridge to Bridge - not used in Canada
14	156.700	156.700	Ship Movement - Bridge to Bridge - not used in Canada
71	156.575	156.575	Ship Movement - Ballenas / Merry Island - Comox Traffic
74	156.725	156.725	Ship Movement - Fraser River & Tofino Traffic
<u>WEATHER BROADCAST SERVICE</u>			
21B	Rx only	161.650	Marine Weather Broadcast
83B	Rx only	161.775	Marine Weather Broadcast
WX1	Rx only	162.550	Marine Weather Broadcast
WX2	Rx only	162.400	Dept of Environment Weather Broadcast
WX3	Rx only	162.475	US Govt Weather Service
WX4	Rx only	162.425	US Govt Weather Service

**THE FOLLOWING ARE RESTRICTED CHANNELS FOR SPECIFICALLY AUTHORIZED STATIONS ONLY**

<u>CANADIAN COAST GUARD (CCG)</u>			
04A	156.200	156.200	Intership/Shipshore - CCG SAR Only
61A	156.075	156.075	Intership/Shipshore - CCG Stations Only
62A	156.125	156.125	Intership/Shipshore - CCG Stations Only
81A	157.075	157.075	Intership Only - CCG Anti Pollution
82A	157.125	157.125	Intership/Shipshore - CCG Stations Only
<u>PORT OPERATIONS - PACIFIC PILOTAGE AUTHORITY</u>			
15A	156.750	156.750	Intership/Shipshore-Vessel Docking/Manoeuvres (low power only)
17	156.850	156.850	Intership/Shipshore-Vessel Docking/Manoeuvres (low power only)
20	157.000	161.600	Shipshore Only-where authorized (Port operations (low power only)
75	156.775	156.775	Intership/Shipshore - Port operations (1 watt low power only)
76	156.825	156.825	Intership/Shipshore - Port operations (1 watt low power only)
77	156.875	156.875	Intership Only-Vessel Docking / Manoeuvres (Pilotage)
<u>TOWBOATS</u>			
65A	156.275	156.275	Authorized stations only

NEW publications from Transport Canada at

<http://www.tc.gc.ca/eng/marinesafety/debs-obs-resources-publications-menu-696.htm>

Discover Boating Update

<http://hd.nmma.org/read/archive?id=8574&e=spenceg1%40telus%2enet&x=ed085ae1>**USPS Compass** (magazine)    [ensign@hq.usps.org](mailto:ensign@hq.usps.org)Subscribe to **USPS Compass** from the United States Power Squadrons



# Government & Industry Liaison Report

05 December 2011

P/D/C Jerry Powers, SN  
Government & Industry Liaison, PMD

Advisory committee meetings attended over the last few months include:

LMAC (Lower Mainland Advisory Committee – CCG) 19 October 2011

NANS/PACMAR (Nav Aids & Nav Services / Pacific Coast Marine Services Review Panel) 26 October 2011

RBAC (Recreational Boating Advisory Committee) 25 November 2011

NANS/PACMAR 30 November 2011

Items that may be of interest to recreational boaters are as follows:

## 1. Lower Mainland Construction Projects

Work on the damaged Queensborough rail bridge was to start in November. Reconstruction is expected to be completed by late December 2011 or early January 2012. During construction, the north channel will be open only for small craft.

Port Mann Bridge – obstructions in working channels continue, particularly in Essondale Channel.

The South Fraser Perimeter Road will run directly over the Annieville front range tower. At this time, there are three lights in operation, all of them subject to elimination and/or relocation as construction progresses.

## 2. Canadian Coast Guard Update

MCTS centres across Canada are now capable of automatically acknowledging DSC test calls from ship stations outfitted with radios with the new test feature. Pacific MCTS centres processed over 750 DSC test calls during their first two months of operation (June and July).

MCTS Pacific centres now use Automatic Identification System (AIS) on a full time basis.

Anyone wishing to see how this system works is encouraged to access the Port Metro Vancouver website and click on the Interactive Port Map.

Boaters in the upper reaches of Georgia Strait should be aware that the Cape Mudge sector light is obscured by a large number of trees growing on private property. CCG is trying to arrange a meeting with the owner to resolve the problem and is also considering other options which include a complete relocation of the light.

CCG has issued an advisory that should be of interest to all boaters in Juan de Fuca Strait. Boaters are advised to keep clear of Sheringham Point when the US Navy conducts gunnery practice in the area. It seems that some kayakers, perhaps without VHF radios, are mistaking landing shells for whale spouts and have been seen paddling out furiously to investigate.

## 3. CHS Update

New CHS Chart 3800 (Dixon Entrance) is now finalized and currently on sale.

Additional charts for the Gateway Project (Kitimat) are scheduled for completion with the next two years.

CHS is planning to improve the charts for the Fraser River and is now scheduling meetings with the River Pilots, Port Metro Vancouver, CCG and the tug and tow industry.

CHS is proposing to withdraw chart 3606 (Juan de Fuca Strait) and chart 3601 (small scale general chart (Juan de Fuca entrance to Vancouver) as a means of facilitating integration with US charts. Charts 3601 and 3606 are in an overlap situation and may not be necessary for efficient coverage.

Upgrades are planned for the Bamfield Coast Guard Station. Bamfield has been home to CCG's RHIOT (Rigid Hull Inflatable Operator Training) school since 1984. The school operates only during the winter months to take advantage of the high wave/surf conditions.

Continued on next page...

## **Government & Industry Liaison Report** continued

### **4. Transport Canada Update**

#### **Derelict Vessels and Non-Compliant Private Buoys**

Under provisions of the Navigable Waters Protection Act (NWPA), problem areas are being identified, notices are being posted and the non-compliant boats and buoys are being removed.

Tsehum Harbour and Brentwood Bay on Vancouver Island have been done this year; Silva Bay and Degnen Bay are to be done in 2012. Transport Canada advises that progress is being made and access corridors are being created and kept clear of illegal obstructions. Anyone contemplating the setting of a mooring buoy should be familiar with the Private Buoy Regulations which govern size, markings and placement. TC's goal with this program is to achieve self-compliance within the marine community.

E-licensing of pleasure craft is currently under consideration and may be implemented as early as May 2012.

The matter of disposal of expired flares is still under consideration. There are proposals to include the cost of disposal in the initial cost of flares; also, some consideration is being given to reducing the flare carriage requirement for vessels 9 metres or less in length.

The Office of Boating Safety has issued statistics for small vessel fatalities: 26 in 2010 and 24 in 2011. Although down only slightly, the encouraging news is that over the last 11 years, the trend is definitely downward. This period of time has seen a substantial increase in the number of pleasure craft on the water so it can be surmised that education is having an impact.

Search and Rescue (SAR) statistics for the past year indicate that they responded to about 2500 marine incidents with 76% involving recreational boaters. 530 calls were in the Life at Risk category. SAR also reported that more boaters are relying on cell and satellite phone technology for their marine communications.

TC [Transport Canada] has advised that the Safe Boating Guide will no longer be printed as of early 2012. It will be available only as an "on line" publication.

On the matter of "Small Vessel Compliance", marine insurance representatives have advised that for an insurance policy to be in effect, the vessel must be sound and in full compliance with all Transport Canada requirements. This includes the master or operator of the vessel with respect to medical condition, vision, sobriety, etc.

### **5. BC Ferries Update**

BC Ferries has announced that is proceeding with plans to install a cable guided ferry from Buckley Bay to Denman Island. They will be seeking proposals from a third party operator to design, build and/or operate the ferry which should be in service by November 2013.

### **6. Other Matters**

In October 2011, Canada and BC announced the establishment of the Southern Georgia Strait Marine Conservation Area Reserve. The reserve (about 1400 sq. km) extends from Cordova Bay near Victoria in the south to the southern end of Gabriola Island in the north and includes Saanich Inlet. The next phase of the process will be hold discussions/consultations with affected First Nations and all stake holders connected with fishing, shipping, recreation, etc. The goal of the exercise is to harmonize conservation practices with human activity; it excludes mining and oil & gas exploration.

The Transportation Safety Board has issued Marine Safety Advisory No. 01/11 to all mariners, and in particular to recreational boaters, to be familiar with the TC Collision Regulations, the Port of Vancouver Small Craft Guide and the Port Metro Vancouver Harbour Operations Manual and to diligently monitor VHF channels 12 and 16 when in the vicinity of Vancouver Harbour. This advisory stems from incident earlier this year involving a tug towing a barge loaded with 80,000 barrels of diesel inbound through First Narrows enroute to Vancouver Harbour. The tug and barge entered First Narrows on a 2.5 knot ebb current and met a sailing vessel outbound in the center of the commercial traffic lanes. MCTS had issued a "CLEAR NARROWS" broadcast on both Channels 12 and 16 advising all marine traffic to keep clear of First Narrows but it was either not heard or not heeded by the skipper of the sailboat. As a result, a close quarters situation developed and the tug and barge almost grounded.

CPS members should find the following website useful in regard of such matters:

<http://www.portmetrovancover.com/en/users/manualsandregulations.aspx>

Excessive speed and the resultant wash is once again becoming an issue. Incidents seem to be on the increase, both in open waters and in anchorages. *CPS has been requested to stress the implications of speed and wash, and the inherent liabilities, in its boating classes.*

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## Safe Boating

### Who Says WE Can't Make a Difference ?

*P/C Pat Lemagie, AP (Tacoma)*

It started out simply enough, an evening safety demonstration of visual distress signals followed by an opportunity for members to practice with their own flares while at the same time disposing of outdated material. Well, that's how it was supposed to go during our October 2011 weekend rendezvous at the Longbranch Marina in South Puget Sound. Most of the VDS's demonstrated were typical of the consumer grade flares and hand held devices found in marine stores throughout the country but for the purpose of comparison we added several SOLAS grade signals that are required on commercial vessels. Following a brief description of what was to take place, two members went to the far side of the bay which just so happened to be exactly one nautical mile from the end of the marina docks. First to be demonstrated was an emergency strobe light attached to reflective material on a PFD. To almost everyone's surprise, it was almost impossible to see even though the evening was clear and the moon was mostly obscured. Following that came several Skyblazer® flares with none actually functioning. It should be noted that all the flares were either expired or soon to be expired but in all cases, they were in good to new condition. Next came the common hand held devices that are found in popular VDS kits. Although visible from one mile, they were not impressive. This was followed by the common Orion 12 gauge, low base pistol fired aerial flare. Even though some were fifteen years old they all worked but again, from one mile out, their brief and low altitude display left several wondering just how effective they would be in an emergency. The big surprise came with the new, higher base, all plastic 12 gauge flares. With an expiration date of "Oct. 2011" and in "like new" condition, two of the three failed to ignite following their launch. During the subsequent practice session, an 83% failure rate of these same flares was experienced. Following the consumer grade flares we moved on to less common products including the 25mm pistol launched flares which were significantly better than anything previous. The most impressive signals without a doubt were the two SOLAS grade devices; a hand held and aerial signal, both over ten years old. With enough candle power to cause near blindness and an elevation of over a thousand feet, it was agreed that the added expense of SOLAS devices was well worth their expense.

As a result of our Longbranch VDS demonstration and the rather surprising results, a letter was sent to Olin

Marine Safety Products regarding the less than satisfactory product performance. A short while later, I received an email from the "Plant Manager" at Olin explaining that our letter had received much attention and, "was the main topic of discussion during a meeting this morning involving the top Orion management officials". He further indicated that they are looking into the problem and that we, Tacoma Power Squadron, would be hearing back from them. Well, in less than three weeks from being notified of the problems, Olin Safety products issued a recall notice of these products, in part, from our squadron's experience; see <http://www.uscgboating.org/default.aspx>.

There is a lesson to be learned here by all squadron members and fellow boaters alike. Visual distress signals are an important part of the safety equipment carried aboard every boat cruising on Puget Sound and coastal waters. Skippers do so hoping these devices will never be needed but also believing that should the worst ever occur, their safety devices will function as designed and summon necessary rescue personnel. It's indeed unfortunate when any product fails to work as advertised but for an item that is intended to be stored unused and untested until needed only then to discover that it's defective is unacceptable. Olin Marine Safety Products is one of the best known names in the marine safety products field and they took swift and positive action to address this problem and they deserve our respect and continued confidence. Although we will never know the end result, we can believe that among the thousands of boaters that will exchange their defective signals for newer and more reliable products, somewhere, a life will most likely be saved because the emergency signal they activate will function properly and summon the proper rescue response. In conclusion, this incident brings to light an important message; never rely on a single method when safety is concerned and redundancy is the key to safety. Federal law requires that we carry three different day and night devices aboard our vessels. There is nothing prohibiting us carrying several times more than the minimum.

*The United States Power Squadrons have always been advocates of boating safety and education. With the recall of the defective distress signals, we, as squadron members, can be proud to have made a difference. 🇺🇸*



**DEFECTIVE DISTRESS SIGNALS - MORE INFORMATION:**

For more information on the previous article [http://www.uscgboating.org/  
http://www.uscgboating.org/assets/1/workflow\\_staging/News/541.PDF](http://www.uscgboating.org/http://www.uscgboating.org/assets/1/workflow_staging/News/541.PDF)  
[http://www.uscgboating.org/assets/1/workflow\\_staging/News/543.PDF](http://www.uscgboating.org/assets/1/workflow_staging/News/543.PDF)

To read the Bellevue (Washington) Power Squadron's whole newsletter go to  
[http://bellevuepowersquadron.org/wp-content/uploads/2012/01/CP\\_Spring\\_2012\\_Final.pdf](http://bellevuepowersquadron.org/wp-content/uploads/2012/01/CP_Spring_2012_Final.pdf)

AHOY MATEYS! 'TIS THE SECOND ANNUAL

# Songs of the Sea

FEATURING THE MUSIC OF  
THE BOSUN BROTHERS  
BAND

WITH  
SPECIAL GUESTS:  
THE SKOUNDRELS



NET PROCEEDS TO THE DISABLED SAILING ASSOCIATION  
OF BC AND THE BC MARINE PARKS FOREVER SOCIETY

**SUNDAY, MARCH 11, 2012**  
**DOORS OPEN 5:30 DINNER 6-7PM**  
**MUSIC FROM 7-9PM**

LAUNCHED BY MEMBERS OF THE COQUITLAM AND BURNABY  
POWER SQUADRONS & THE CENTENNIAL SAILING CLUB  
**AT THE PORT MOODY LEGION HALL**  
**2513 CLARKE ST, PORT MOODY**

**GENERAL ADMISSION TICKETS: \$5**  
**WITH BUFFET DINNER: \$20\***

\*YOU MUST RESERVE YOUR DINNER TICKETS AHEAD OF TIME  
(GENERAL ADMISSION, TOO, IF YOU WANT TO BE SURE TO GET IN).  
DINNER CUT-OFF DATE IS MARCH 1ST. REGISTER WITH SHARON:  
[nursepope@hotmail.com](mailto:nursepope@hotmail.com) OR BILL AT 604-944-8114

MENU IS HOME-COOKED ROAST CHICKEN AND RICE, MEAT  
PIE, VEGGIE LASAGNA, WITH SALAD, VEGGIES & DESSERT.  
PLEASE CHOOSE YOUR ENTREE BEFORE MAILING



Incoming Bridge members attending the 50th Anniversary Gala and Change of Watch, April 16th, 2011. [Missing from photo: Lawrence Parkin, Craig Hawkins, Norm Headrick, Harald Hanssen]

## DIRECTORY

### (Local)

#### White Rock Power and Sail Squadron



Telephone: 604-515-5566

Leave a complete message and your telephone number. This info line is checked daily (more often prior to course registrations) by our Communications Officer.

E-mail: [info@whiterocksquadron.org](mailto:info@whiterocksquadron.org)

Website: [www.whiterocksquadron.org](http://www.whiterocksquadron.org)

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Bridge members and their contact numbers are also listed in the Roster from Pacific Yachting magazine.

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District Bridge members and their contact numbers are listed on the website and in the P/Y Roster.

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#### Canadian Power and Sail Squadron



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Fax: (416) 293-2445

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