

# TIDAL CURRENTS



## HAABC UPDATE

### Checking in from Fanny Bay - Mo Nordstrom

Two days post seminar and I got hit with the nasty cold that was going around. Or, as Leslie says, could be that I was burning the candle from both ends! She's probably right, but it didn't seem like it at the time. I had fun, learned a lot, and really enjoyed spending time with like-minded people! It's so easy to be in a room full of harbour people! I hope you felt so as well.

I have a lot of thank you's, so please bear with me! I want to thank Patrick for the Victoria waterfront tour, Ron for his harbour presentation, Andy for knowing how a thrice-amended motion should work, Ken Smith for reading our minds, Leslie for having the answers to any of my questions, Lutz for his efforts on the Board and Keri for wanting to become more involved! Joel, your raffle donation was above and beyond, Robin Millar, I'm honoured to have shared the podium with you.

Some highlights for me? Meeting Mr. Edwin McKie, a fisherman from PEI, Karen Humble, the storyteller historian, seeing what our new ladders are going to look like (and putting that issue to rest), seeing board members enjoy meals and social time with harbour staff, pub time after the day's activities, getting one-on-one face time with our SCH crew and hearing Ben Mabberley invite us all to communicate more with him in his role as a Harbour Authority Corporation and Pacific Regional Harbour Authority Advisory Corporation representative. Your HAABC Board is ready to make some decisions, a lot of them based on the survey outcome, so please take the time to complete it. If you want or need information, please call. Leslie has a huge amount of information she can share with you on almost any harbour related matter. Or call me, or your zone representative. We are focused on communication and supporting your harbour!

Thanks again for coming to Victoria, participating in the seminar, and sharing your positive energy with others.

## **2015 HAABC Seminar**

The 2015 HAABC Seminar started with a bang. Registration was brisk prior to the two bonus workshops on Tuesday, January 20. This was the first year we have started the registration this early and judging by the response not the last. The two workshops were well attended. The Environmental Management Planning training was again facilitated by Marie Burgess. Marie does an excellent job and I would like to thank her for her continued participation getting this information out to HAs. The Electrical workshop brought us three experts Mike Graham, Mark Byram, and Earle Mayuga, covering the topic of corrosion. Correct management of corrosion can save your organization thousands of dollars.

### **Zone Meetings**

The next morning started with welcoming comments from Victoria's mayor, Lisa Helps. Mayor Helps spoke of the importance of Victoria's waterfront in shaping the community and providing economic opportunity. Next up were zone meetings for all six zones. Some issues discussed were ladders, improving communication between HAs and SCH, upcoming federal election, inspection report schedule and distribution, Canada Corporations act completion, Transport Canada holding tank legislation, pump out funding, vandalism and security. All zones decided that discussions at the zone level during the seminar did not need to be continued with further formal zone meetings.

### **Exhibitor Introductions**

Robert Clarke, Director at Large, introduced our 2015 exhibitors. This year our exhibitor numbers were down, likely due to scheduling. That made us appreciate them all the more. This year we were joined by AREPS Foam, Aquacan Floatation, Bellingham Marine, Clean Marine BC, Herold Engineering, Nelco Marine & Build a Dock, Tidal Enterprises, and Zorbie Products Ltd. Please remember them when you are making buying decisions for your HA.

### **AGM**

The AGM found the North Coast electing Keri Weick from Port Edward HA as their new representative. Our thanks to Lutz Budde who filled that role for the past 2 terms. Keri brings with her a solid knowledge of finance and harbour management. She is a great resource for our membership. The question of the hour was where will the 2016 conference be held. Last year an enthused membership showed great support for Prince Rupert as the 2015 location. The Board of Directors carefully absorbed that information and combined it with the results of the 2014 survey and came to the difficult decision that it was not in the best interests of the organization at that time. As a direct result of concerns made at the AGM we will be polling all chairs/presidents of our member HAs to determine if we will have enough attendance to warrant a Prince Rupert seminar. If the support is there I hope to see you all in Prince Rupert next year!

### **HAC Update**

Ben Mabberley provided us with an update on the Harbour Authority Corporation Director Insurance Plan, Pacific Region Harbour Authority Advisory Committee and the National Harbour Authority Advisory Committee. Ben will be retiring from the NHAAC but will continue

to be an advisor on the PRHAAC. Thank you Ben for all your work on behalf of Harbour Authority's in BC.

### **Live Aboard Presentation**

Sheila Neopole, Inner Harbour Facilities Manager, Greater Victoria HA spoke about some things that should be considered when accepting the Live Aboard community into your facility. They have had great success in Victoria and it is a vibrant part of their marine community. For a copy of Sheila's presentation please go to the private documents section of the HAABC website.

### **Feature Harbour**

Ron Kyle provided the membership with an overview of the improvements made at Port Alberni's Fisherman's Harbour. They have had much success with derelict vessel removal, environmental compliance and have greatly increased the value of the facility to both the fishing fleet and the community of Port Alberni.



### **Derelict Vessel Panel**

Julie Blood of French Creek HA provided excellent facilitation for this 8 member panel. They were presented with scenarios that might occur in HAs and each member of the panel was given the opportunity to outline how they would proceed. The panel consisted of (left to right in above photo) Russ Hayward, RCMP, Darren Williams, Lambert & Williams Law, Phyllis Titus, Campbell River HA, John King, Aon Risk Services, Daniel Reid, Canada Coast Guard, Ryan Greville, Receiver of Wreck, Janet Rooke, Tsehum HA, and Robin Richardson, SCH. Thank you to all on the panel for sharing your expertise.

The membership also took this opportunity to celebrate the recent progress made by Quadra Island Harbour Authority in a long standing legal situation. Congratulations on your success.

The day was capped off with a meet and greet reception which provided an opportunity to network on an informal basis.

**SCH Update** Thursday morning Ken Smith, Vahid Kahnamelli, and Robin Richardson took the stage to provide a SCH update. Highlights included the announcement of \$288 million for SCH by the Prime Minister in November of 2014. To put this into context the last Economic Action Plan put an additional \$200 million into SCH spending. The National Prix D'Excellence was given to Mike Griswold of Quadra Island Harbour Authority. A ladder pilot project will be implemented this year in 5 sites, multi year replacement of ladders in HAs will proceed.

### SCH Regional Distinction Awards



Harbour Authority Achievement Award  
Harbour Authority of Cortes Island



Harbour Authority Achievement Award  
Gibsons Landing Harbour Authority

Jeff Coburn of Zeballos HA also received an Individual Commitment but was unable to attend. Leslie Taylor accepted the award on his behalf.



Individual Commitment Award  
Dave Christian accepting for Hugh Silver  
Campbell River Harbour Authority



Individual Commitment Award  
Bill McEnery HA of Squamish



Individual Commitment Award  
Joel Baziuk - Steveston HA

## **The Importance of Employment Law Basics**

Shelley Quinte provided an exceptional workshop outlining the responsibilities that HAS need to be aware of when hiring staff to work for them. She outlined the importance of adhering to applicable employment standards, developing good job descriptions and employment policies, and performing regular performance evaluations. Please visit [www.shelleyquinte.com](http://www.shelleyquinte.com) if you would like more information on the services she is able to provide through the law firm Perlman - Lindholm.

## **Maintenance - Principles and Process of Maintenance Programs**

David Black and Scott Christie provided a strategic method for developing a maintenance plan for your harbour. They emphasized the importance of optimizing your maintenance plan in order to get the biggest bang for your buck.

## **Harbour Tour and Derrick Maintenance Workshop**

Patrick Belanger of GVHA took the entire group on a tour of Fishermans Wharf. Half of the group participated in a Derrick Maintenance workshop given by Peter Coleman of Arrowsmith Engineering. Peter provided some maintenance tips to ensure you get the longest life possible from your derrick. The tours highlight was a tour of the LAB community followed by a boat ride under the new Johnson Street bridge under construction. The tour finished up at the Inner Harbour.

## **Banquet and Award Presentations**

The new HAABC board was introduced. Maureen Nordstrom, Mid-Island, will remain as president, Joel Baziuk, Lower Mainland, stepped into the role of Vice-President, and our new North Coast Director, Keri Weick will serve as our Secretary Treasurer. Janet Rooke, South Island, Eric Gregory, North Island, Robin Millar, Sunshine Coast, and Robert Clarke, Director at Large will continue to serve their zones as directors. Thank you for their commitment to the HAABC!

Tim Hobbs of Campbell River and Bill McEnery of Squamish were happy to become the 2015 life members of the HAABC. They both spoke eloquently on the importance of the getting together with their HAABC colleagues each year.

Karen Humble provided an entertaining and informative presentation on the Maritime History of Victoria. As with most communities on the coast, the waterfront played a key role in shaping the Victoria of today. The evening finished up on that positive note and left all looking forward to next years seminar.

### **Associate Membership**

The HAABC is pleased to welcome our newest associate member. Tidal Enterprises. They are the largest supplier of chain, rope, and mooring buoys on Vancouver Island. They service the entire BC coast and offer robust quality and competitive pricing. Tidal Enterprises travels the world for new industry related products and are able to offer fresh new insights at a global level. For more information regarding this member go to the HAABC [website](#). Welcome to the HAABC!

## **Employee Benefits - Health Spending Account**

Are you interested in adding health insurance to your employees compensation package but just can't find the right fit that is both flexible and affordable. You may want to consider a Health Spending Account. This can be pooled with a Life, Accidental Death & Dismemberment, Critical Illness and Travel insurance.

*Health Spending Accounts can be set up for businesses with 1 to 500+ employees. The owner can be a sole proprietor or a registered business.*

### **Health Spending Account (HSA)**

*This is the simplest and cheapest of all options for employee Health and Dental coverage. An HSA gives a company the freedom to choose the amount that a classification of employees will receive for Health & Dental claims. This amount can be as low as \$100 per employee if the employer wants to set it up this way. A standard set up would have an "Owner's" class, a "Managers" class and then an "All Other Employees" class. Because the owner can set the amounts that each class receives, there is 100% cost containment. The maximum amount that can be spent each year is what the employer sets the budget at. There is no renewal every year or negotiation with the insurance company on rate increases. This is a 100% taxable benefit to the business.*

### **Pooled Benefits with an HSA**

*This takes a small amount of Life, Accidental Death & Dismemberment, Critical Illness and Travel insurance (pooled benefits) and pairs it with a Health Spending Account. The cost for Single coverage is \$29.99 per month, per employee and for a Family the cost is \$39.99 per month, per employee. The cost for the pooled benefits is separate from the Health Spending Accounting, meaning an employer still has to include the cost of the HSA with the Pooled benefits. The employees would pay the \$29.99/\$39.99 per month through source deductions and the company would pay for the HSA. The Pooled benefits would be a taxable benefit for the employee if a claim is ever made and the HSA payments would be a taxable benefit for the company.*

For more information on this please contact Leslie at [contact@haa.bc.ca](mailto:contact@haa.bc.ca)

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## **HAABC Training**

We can facilitate courses in Fire Training, Oil Spill Preparedness, Planning, First Aid, WHIMS, Transportation of Dangerous Goods, Governance, and Derrick Maintenance. The Dick Maughan Scholarship Fund can fund Career Training for Ports and Marinas courses. Please contact Leslie at [contact@haa.bc.ca](mailto:contact@haa.bc.ca) if you are interested in any of these courses.

Ideas! Please contact me if there are other courses you interested in.

# **Career Training for Ports and Marinas**

## **Partnership of**

University of Alaska Southeast - Sitka,  
Pacific Coast Congress of Harbormasters and Port Managers  
Alaska Association of Harbormasters and Port Administrators  
Harbour Authority Association of British Columbia  
Washington Sea Grant  
California Association of Harbormasters and Port Captains  
[www.uas.alaska.edu/sitka/programs/all/tpm.html](http://www.uas.alaska.edu/sitka/programs/all/tpm.html)

## **Certification Program**

The Pacific Coast Congress of Harbormasters and Port Managers (PCC) and the California Association of Harbor Masters & Port Captains (CAHMPC) offer three levels of certificates for completion of these courses.

Level 1 includes: 3 courses of your choice

Level 2 includes: 3 additional courses of your choice

Level 3 includes: the four remaining courses

PCC: [www.pccharbormasters.org](http://www.pccharbormasters.org)

CAHMPC: [www.harbormaster.org](http://www.harbormaster.org)

## **Online Training**

- Improve your skills in the comfort of your own community
- No excessive travel costs
- Approximately 15-20 hours, with a 3 month time period to complete work.

## **Potential Future Courses**

- Dockside Cranes and Straddle Hoists
- Future Developments in Harbor Operations

## **Current Courses**

### **Marine Structures and Materials**

Effective operation and maintenance of harbors and marinas is dependent on employees having a solid understanding of the marine infrastructure installed at their workplace. This course will cover major marine structures and building materials found in a harbor or small port. Marine structures are built of materials designed to withstand use in a marine environment. Understanding the advantages and disadvantages inherent in using each marine building material will help harbor employees make good choices in their maintenance activities.

## **Harbour Administration**

A harbor's success in business can be attributed to the effectiveness of its management team. This course provides a survey of all aspects of Harbor Administration, covering policy, financial, marketing, and security issues. Students will be introduced to modern management practices, and shown how to apply them to their own harbor. Students will learn about Best Management Practices, as well as safety issues that affect harbors and how to mitigate them. Upon completion of this course, students will have a better understanding of how better management can lead a harbor to success. We recommend that you take this overview course, before enrolling in the Operations and Planning course.

## **Fire Safety for Ports & Marinas**

This course provides fire prevention and fire fighting training and skills development for anyone who works at a harbor or marina. While not a substitute for live practice drills, it provides valuable written information on fire theory, practice scenarios, "what if" situations to think about and react to, and quizzes to check your understanding. The course was designed to increase awareness of possible fire hazards as well as provide employees effective measures to prevent and fight fire in the harbor. The course also stresses the importance of policy and planning, providing actual examples. Employees who complete this course will also gain valuable insight into the complex and serious nature of unified fire response.

## **Oil Spills: Prevention, Preparedness and Response**

This course focuses on the nature of oil spills and their consequent environmental and economic impacts. It describes the causes and sources of spills and provides information to assist in developing and applying spill prevention strategies. Applicable laws and regulations related to the unlawful release of oil products and the necessary preparedness and spill response measures to mitigate the effects of these spills are also covered. Completion of this course will equip employees and others to assess the potential for oil spills, reduce the risks of discharges from boats, marinas and other shoreside sources and protect valuable marine resources.

## **Harbor Operations and Planning**

Proper operation of a harbor requires good planning. Harbor management plans are comprehensive and usually consider regional needs as well as commercial and recreational needs, waste management, mineral extraction, dredging, public access, habitat, resource protection, water quality, aesthetic values, and public interests, to name just a few key issues. This course focuses on developing a set of documents you can use in your marina to make good planning decisions and ensure its safe and efficient operation. You will also learn about harbor economics and how the proper design of your harbor can save you money and keep the harbor environment pristine. This course will help you deal with both the predictable as well as the unpredictable.

## **Hazardous Materials and Waste: Risks and Controls**

The future viability of harbors and marinas will depend on developing good environmental stewardship practices. This course will provide you with the knowledge to comply with regulations while providing good guidelines for the prevention of boating related pollution.

The course will provide many best management practices for harbors as guidelines for your harbor and will point out best practices for used oil collection, solid and liquid waste materials and hazardous material training.

### **Marina Utilities: Electrical Systems**

This course will familiarize employees with the basics of a marina electrical system. The delivery of electrical power is traced from the utility to marina facilities and shore pedestals. Employees will learn about the importance of grounding and bonding, sources and means for prevention of stray and galvanic currents, as well as testing and troubleshooting procedures. Upon completion of the course employees will be prepared to educate boat owners about proper grounding and bonding of on board power systems and to help them reduce damage from electrical corrosion.

### **Marina Utilities: Water and Sanitary Sewer**

This course deals with the operation and maintenance of marina sanitary sewer systems and the complexities of providing clean and safe water service for harbor customers. You will learn about the regulations for potable and fire water systems as well as those for sanitary sewer, the materials, equipment and layout for systems and the best practices for operation and maintenance. This in depth course will provide you with an excellent background to understand the water and sewer systems at your marina and to provide your boaters the information that they need to preserve and protect marina water quality.

### **How to Register?**

Use the course names listed in this brochure and your choice of the following payment options:

#### **Online:**

To register and make payment with a credit card, go to <https://aceweb.uas.alaska.edu>.

NOTE: Please provide your harbor name under Firm.

#### **By Phone:**

Call 1-800-478-6653 and ask for extension 7786 or call direct 907-747-7786 Provide registration and payment information (payment can be made by credit card, check or purchase order)

#### **By Fax:**

Download the Registration Form from <http://www.uas.alaska.edu/sitka/courses/register.html>. Print, fill out, provide payment information and fax to 800-478-3552.

NOTE: Please provide your harbor name above your signature on the registration form.

#### **By Mail:**

Download the Registration Form from <http://www.uas.alaska.edu/sitka/courses/register.html>. Print, fill out and mail with your payment. NOTE: Please provide your harbor name above your signature on the registration form.

Mail to: Office of Continuing Education UAS Sitka Campus  
1332 Seward Avenue Sitka, AK 99835

**Register today \$195 per course**

[oce@uas.alaska.edu](mailto:oce@uas.alaska.edu)