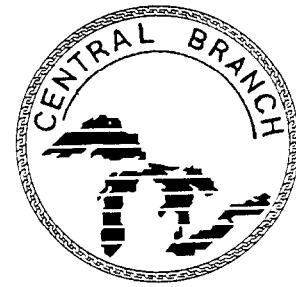


The Canadian Hydrographic Association  
 Association canadienne d'hydrographie



# NEWSLETTER

\*\*\* December 2001 \*\*\*

Vol. 15, No. 8

## Canadian Hydrographic Association

### Central Branch

#### 2001 Executive

Vice-President:	Andrew Leyzack	(905) 336-4538
Secretary:	Tim Janzen	(905) 336-4846
Treasurer:	J. "Sam" Weller	(905) 336-4732
<u>Executive Members:</u>	Earl Brown	(905) 639-0012
	John Dixon	(905) 336-4419
	Sean Hinds	(905) 336-4835
	Fred Oliff	(905) 336-4491
	Brian Power	(905) 319-6928
	Jim Weedon	(905) 336-4841

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 Canadian Hydrographic Association  
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Our web page: <http://chswwww.bur.dfo.ca/dfo/chs/cha/>

Our e-mail addresses: [lastnameinitial@dfo-mpo.gc.ca](mailto:lastnameinitial@dfo-mpo.gc.ca)  
 (Except Earl Brown: [earlbrown@cogeco.ca](mailto:earlbrown@cogeco.ca))

## Central Branch Committees

### Communications and Publicity

*Newsletter:* - J. Weller E. Brown F. Oliff L. Robbins  
*Web Site:* - J. Weedon J. Dixon  
*Lighthouse* - A. Leyzack J. Weller F. Oliff

### Membership

*Branch:* - B. Power J. Dixon T. Janzen  
*International:* - A. Leyzack G. Pugach L. Robbins  
*Elections:* - F. Oliff T. Janzen

### Admiralty Launch Surveyor

J. Dixon E. Brown H. Duller A. Leyzack  
 B. Power W. Warrender

### Education and Development

*Gerry Wade Memorial Library:*  
 T. Janzen F. Oliff B. Power

#### *2002 Multibeam course:*

P. Davies, A. Leyzack K. McMillan,  
 P. Travaglini, C. Robinson

*Seminars:* - S. Hinds J. Dixon A. Leyzack

### Social Events

*H20* - E. Brown J. Miles B. Power  
*BBQ* - T. Janzen J. Biggar  
*AGM* - F. Oliff S. Hinds T. Janzen B. Power

Notes from the Branch Vice-President

Recently (6 December, 2001) your National Directors met by conference call to appoint a new National President. After two consecutive three-year terms in office, Ken McMillan is stepping down and I have been appointed to serve a term as National President. I have enjoyed directing the Branch these past two years and look forward to representing our Association at the national level. In my address to the participants of this year's Branch Annual General Meeting, I stated that I had a vision for CHA and I would like to extend an invitation to you to contribute to that vision. Write, email, phone or fax me your ideas for CHA. I'd like to know what purpose you think the CHA ought to serve and what we start or stop doing to improve our Association.

2002 is shaping up to be an active year for this Branch, what with our role in Registration at Canadian Hydrographic Conference 2002 (CHC2002) and with hosting the 2002 Coastal Multibeam Sonar Training Course. As I have mentioned before, the majority of those individuals who volunteered to co-chair the various CHC2002 committees are CHA members and to me that says a lot about the calibre of those who are willing to go above and beyond their normal tasks to help orchestrate the conference.

Please join me in congratulating our new V-P, Tim Janzen, as well as our new Secretary, Earl Brown. I'd like to thank the 2001 Branch Executive for their contributions and I hope you will consider taking an active role in the Branch by assisting your 2002 Executive as a committee member. This newsletter and Lighthouse are always looking for contributions from the membership. The Branch will also require your assistance at the registration desk at CHC2002. Please contact the Branch in the new year for information on training for and the benefits of volunteering at the CHC2002 registration desk.

Happy Holidays

- Andrew

Next meeting

Our next general meeting is at 19:00 on Wednesday, 23 January 2002 at the Duller residence: 2249 Mansfield Drive, Burlington (off Upper Middle Road, west of Brant Street).

Our guest speaker, Earl Brown, will entertain us with stories and slides from his time as a student on a Canadian Hydrographic Training survey of the British Virgin Islands.

**The Members of the CHA  
Central Branch Executive  
wish all our  
Members and Friends Peace and  
Joy in the New Year**

Minutes of 2001 Annual General Meeting of  
CENTRAL BRANCH held on 6 December, 2001

1) The 2001 AGM was at the festive Mimico Cruising Club, with Earl Brown as Master of Ceremonies. Earl welcomed everyone and thanked the Cruising Club for allowing us to use their facilities once again. He congratulated the current Branch VP, Andrew Leyzack on his recent appointment as the CHA National President, and turned the floor over to Andrew, who called the meeting to order at 18:20. He thanked several groups, including the 2001 executive and committee members, the Cruising Club, those who brought appetizers, and our sponsors: CHA Central Branch, CHS C&A Region, McQuest Marine Sciences. He then wished all a very merry Christmas.

Andrew made mention of the multibeam course to be hosted by Central Branch, in May of 2002, as well as the Canadian Hydrographic Conference 2002, which will follow immediately after it. He then explained that according to CHA bylaws, Ken McMillan has to step down as CHA National President. There was no interest expressed to replace Ken by an election, so with Andrew's consent and the consensus of the National Directors, he had been appointed to the office. Andrew acknowledged Ken's contributions, and thanked Tim Janzen and Earl Brown for moving into the positions of Central Branch VP and Secretary, respectively. He said that he has a vision for the CHA and welcomes help and input from the membership.

2) Attendees:

A. Leyzack - VP- Chair	T. Janzen - Secretary	J. Weller -Treasurer
M. Bennett	C. Burbage	J. Biggar
N. Biggar	J. Campbell	
K. Campbell	K. Dexel	S. Hinds
E. Lewis	J. Medendorp	
F. Oliff	E. Sinclair	B. Power
R. Sandilands	L. Sandilands	
J. Walker	K. Weaver	J. Weedon
S. Youngblut	K. McMillan	
F. Barrett	R. Mahaffy	A. Rogers
E. Brown	J. Berry	
J. Delle Fave	G. McFarlane	H. McFarlane
T. Sani	K. Sani	
T. Herron	L. Nolan	G. Harling
P. Davies		

**Guest Speaker-** Michael Peake, Governor of *Hide Away Canoe Club*.

Regrets: D. St. Jacques P. Travaglini

- 2) Minutes of 8 November meeting were available in the program.  
- Moved T. Janzen/B. Power CARRIED
- 3) Treasurer's Report: (J. Weller) Financial statement to 8 Nov. 2001.  
- Moved T. Herron/A. Rogers CARRIED

4) New Executive:

VP:	Tim Janzen
Secretary:	Earl Brown
Treasurer:	Sam Weller
<u>Executive Members:</u>	
Brian Power	Scott Youngblut
Fred Oliff	Andrew Leyzack (Past VP)

5) Correspondence: None brought to the meeting.

6) Committee Reports (printed in the AGM program):

**COMMUNICATIONS and PUBLICITY**

**•NewsLetter**

Since 1987, Central Branch has produced a regular NewsLetter to help us keep in touch with our Members. The committee mails the NewsLetter as soon as possible after each business meeting to distribute minutes and news of coming events. The summer and fall issues are larger and offer more space for news and other interesting items. Including the coming December issue, we will have had eight NewsLetters this year. Circulation is about 110, with copies going to the other Branches and to our Sustaining Members as well as other interested people around the world.

The NewsLetter carries messages from our National President and Branch VP and offers a forum for individual members to share their news and views. Our thanks go out to all those who contributed articles this past year, with special thanks to Larry Robbins in New Zealand, who is our regular International Columnist, and the other International Members who contributed articles this year. Larry's column helps our International Members keep in touch and helps to remind us of the special strengths they bring to the CHA.

•**Website**

Central Branch maintains a web site that includes the NewsLetters and lists CB Executive members, Committee members and the member-ship. It also includes information on Lighthouse abstracts, awards offered by CHA and links to members who have email addresses. All comments, suggestions and submissions are welcome to help build a more exciting and interesting site.

•**Lighthouse**

Early this year Paola Travaglini and Earl Brown submitted a proposal to the CHA Directors to assume the duties of co-editors of *LIGHTHOUSE*. The proposal was accepted and we are pleased to report that our journal is once again being published on a regular basis. Edition 59, Spring/Summer 2001, was published on schedule and widely distributed at the May, 2001, US Hydrographic conference in Norfolk. There were some problems with the printing of Edition 59, but the issues were resolved and the learning experience should help us with the production of future editions. 1000 copies were printed on the first run and 800 on the second run which was required to resolve the above problems.

Edition 60, Fall/Winter 2001 is now at the printer and we are hopeful that it will be distributed within the next week. We solicited three quotes from various local printing firms for this edition, but in the end decided to stay with Sinclair-Smith, our printer for edition 59 and several prior editions. The cost was competitive and we have a certain comfort level with Sinclair-Smith press. We are confident that past problems will not be repeated.

Changes to the journal are being made which hopefully will result in an improved publication. The cover is perhaps the most obvious change made in 2001. Each edition of *LIGHTHOUSE* will feature a different Lighthouse. We are pleased to report that many positive comments have been received with respect to this change. Other more subtle changes have been made and we will continue to alter the contents and style of the journal to reflect the interests of the community that we serve. We have spent a lot of time organizing our records particularly those for subscribers and advertising. Good progress has been made. We are pleased that our list of subscribers and advertisers is growing but unfortunately at a disappointing rate. Perhaps we were overly optimistic and underestimated the affect of our troubled past.

*LIGHTHOUSE* will have a prominent role during the upcoming 2002 Canadian Hydrographic Conference. *LIGHTHOUSE* will offer conference exhibitors and sponsors a special rate to advertise in the Spring/Summer 2002 conference edition. A copy of our journal, containing the official program and other information of interest and required by conference attendees, will be provided to all as part of the registration package. We are pleased to be working with the CHC 2002 committee.

Our thoughts for the future of *LIGHTHOUSE* include the following:

\* To obtain a commitment of support from the Canadian Hydrographic Service and the Canadian Coast Guard.

\* To review the benefits of CHA sustaining members with the objective of serving them better. This review will also include the news from industry part of the journal. Our thought is that we are not doing enough for sustaining members and perhaps doing too much for other organizations through the news from industry section.

\* We are anticipating the 2002 hydrographic conference will give us a good opportunity to promote the journal and to convince the industry that there are benefits in becoming associated, in some way, with the CHA and our journal.

We would appreciate any comments that CHA members may have with respect to the above thoughts, or any ideas or concerns they may have regarding any aspect of *LIGHTHOUSE*. We would like to thank the Central Branch executive and members for their encouragement and support. Thanks in particular to George McFarlane for assisting us with identifying potential subscribers and advertisers.

**MEMBERSHIP**

•**Branch**

Central Branch extends a warm welcome to its new members: Scott Youngblut and Jeff Walker of the Central & Arctic Region, Canadian

Hydrographic Service; and Sustaining Members Knudsen Engineering Ltd. of Perth, Ontario; and Octopus Marine of Deddington, UK. Our Central Branch membership to date stands at 81, including our continuing Sustaining Member Konsberg Simrad Mesotech Ltd. Central Branch is honoured to include several special people in its membership: Earl Brown, Tom McCulloch and Ab Rogers, Life Members; George Macdonald, Honorary Member and Steve Ritchie, International Life Member. These people have in the past and are still continuing to contribute, support our association.

•**International**

Central Branch of the CHA administers the International Members on behalf of the National Office. This committee helps to maintain contact with the CHA's 19 International members and ensures they have an opportunity to voice opinions and take part in CHA activities. We encourage communication between our members abroad with help from Larry Robbins, in New Zealand and George Pugach in Azerbaijan. The Branch would like to thank those International members who took the time to write to us, especially Steve Ritchie and his recent Newsletter contribution entitled 'Rum Galore' which is certainly a topic of interest to most hydrographers! All International Members receive the Central Branch Newsletter to keep in touch between issues of the CHA's Journal *Lighthouse*.

•**Elections**

At the October meeting, the nominations were opened for the 2002 Executive. A general call for nominations was sent out to all In-house CHA members via an e-mail message. In addition, a call was sent out in the October Newsletter. While few nominations were received, a follow-up e-mail was sent out to all of those nominated to find out whom would stand for office. Following all replies, there were not enough to field candidates for the position of Branch V-P, Secretary, or the Treasurer. All positions were acclaimed as were five positions for the Executive.

**ADMIRALTY LAUNCH 'Surveyor'**

The 2001 season began with *Surveyor* attending the Upper Canada Trade Faire in Odessa on April 28 & 29. This was a static display, which gave us the opportunity to explain the importance of the role of Hydrography in the early settlement of Canada. The launch then returned to Burlington to undergo the annual spring maintenance. *Surveyor* was then delivered to the Marine Heritage Association (MHA) by mid June. Due to circumstances beyond our control, the sail training at Discovery Harbour did not make use of *Surveyor*. The next event was a Hydrographic survey demonstration at the waterfront festival in Owen Sound, August 4.

The big event of the year was the Battle of Georgian Bay, Aug 23 to 26. The crew started arriving on Wednesday and some stayed until the following Monday. Approximately 2000 camped at Discovery Harbour. The launch participated in several battle scenarios with the larger vessels. Brian got a break from rowing.

The last event of the year was Faire of the Forks in Chatham, Sept 28 to 30.

*Surveyor* is back in Burlington for the winter and will be put in its new shelter.

**EDUCATION and DEVELOPMENT**

•**Gerry Wade Memorial Library**

Thanks to CHS, Central & Arctic Region, 2001 saw the procurement of a bookcase to house the materials for the Gerry Wade Memorial Library. The case resides in room H122, (in the downstairs hydrography area of CCIW), and is filled with various hydrography-related literature and video material, much of which was graciously donated by CHA members. It is the intent of committee chair Tim Janzen to catalogue all this material, for sign-out purposes, as well as have a name plaque made for the library. These activities will be completed as soon as time permits. In the meantime, CHA will gladly accept any pertinent material members wish to donate, and invites interested persons to visit the library and peruse or borrow the reference material. Tim Janzen and Andrew Leyzack have access to the key.

•**2002 Coastal Multibeam Sonar Training Course**

Under the direction of Paul Davies, preparations are underway for the 2002 Coastal Multibeam Training Course. The course, to be hosted by CHA Central Branch, will be held May 22 through 27 at the Travelodge Hotel in

downtown Burlington, ON. This course, which will be given by Drs. John Hughes Clarke, Larry Mayer, Dave Wells and Christian deMoustier, continues what has become one of the best sources for multibeam sonar training worldwide. Although it will be mostly intensive classroom time, the six-day course will include an afternoon of on-the-water demonstrations. We anticipate a strong enrollment for although we have not yet formally begun to advertise the course, we have been receiving numerous inquiries on a daily basis. For more information, check out Lighthouse edition 60 or <http://chswwww.bur.dfo.ca/cha-mb2002>.

#### •Seminars

Since last January we have had six general business meetings which included a presentation of interest to the membership. Meetings are generally home-hosted by CHA members. This year our meetings were hosted at the Weller residence, the Power residence and the Duller residence - thank you all for your fine hospitality. Presentations were as follows:

Kathy Menyes, Partnership Coordinator with C&A Fish Habitat Management, provided insight into the activities of this group as they manage and protect Canada's fisheries resources through administration of the Fisheries Act.

Bob Rowsell from the Research Support Branch of the National Water Research Institute provided an interesting talk and slide show on his adventures north of the Arctic Circle. Bob's experiences in the north touch on geology, archaeology and environmental studies.

Andrew Leyzack, CHS employee and Branch VP, presented his experiences with the application of GPS-C on Arctic surveys. For the past 3 years CHS C&A has been using GPS-C to obtain differential GPS position corrections over an M-Sat link.

In addition to our home-hosted meetings we have enjoyed one luncheon seminar with speaker Jim Statham, Past President - Association Canada Lands Surveyors. Jim presented an insightful look at the future for the CLS and its impact on hydrographic activities in Canada's offshore.

Andrew Leyzack came through a second time this year and presented a slide show on recent survey activities in the Beaufort Sea aboard CCGS Nahidik.

The Branch took one of its general meetings to the lush wine Region of southern Ontario. We held our last general meeting of the year at Thirty-Bench Winery where host Franz Zeritsch presented the flavours of their fine vintage wines and a tour of the facility. Their web site: [www.thirtybench.com](http://www.thirtybench.com)

Thank you to all the hosts and speakers for their time and presentations. And thank you to Sean Hinds and all the other members for their efforts in finding speakers and meeting locations.

#### SOCIAL EVENTS

##### •AGM

Tonight marks the 12<sup>th</sup> Annual General Meeting and Dinner of the CHA, Central Branch. The committee has endeavored to make this an enjoyable evening for our members and guests. We would like to thank everyone who has contributed to make this evening a success. Members are encouraged to offer new ideas or suggestions for future meetings. Special thanks to our speaker, Micheal Peake, and to the Mimico Cruising Club for once again making their facility available to us.

##### •BBQ

Jon and Norma Biggar hosted the 2001 CHA annual BBQ, at their home in Carlisle, on July 7. The morning sky was dubious, but clouds eventually gave way to blue skies, and graciously provided us with a fantastic afternoon. Beverages and snacks were on hand to augment the conversation and recreational activities, which just about everyone participated in at some point. Horseshoes and croquet were the sports of choice for most of the day. By mid-afternoon the BBQ was sparked up and the eats featured hot dogs, and handmade burgers, sculpted by Al Koudys. Later in the day nature prevailed over us and the rain clouds returned, forcing us indoors, but not until we were all stuffed and contented. Many thanks go out to Jon and Norma for having us over and for all who participated in making it a fun day.

##### •H2O

On February 24, 2001, Central Branch hosted the very successful 30<sup>th</sup> Annual H2O Bonspiel. Once again, the event was held at the *Grimsby*

*Curling Club*. A record 64 curlers participated in the bonspiel and all reports indicate that everyone had a fine time. The curling ice was excellent, the food was superb, the drinks were cold and the comradery was great.

This year, for the first time, the First Place trophy was won by a team from out of town. We are pleased to report that our colleagues in the Canadian Coast Guard, from Sarnia, are this year's winners. Congratulations to Skip, Al Beaucage, Vice, Rick Kiriluk (import from Burlington), Second, Ken Brant and Lead, Brian Palmer. The Sarnia residents have already committed to returning next year to defend the trophy. The bonspiel next year will be on February 23, 2002, at the Grimsby Club so mark your calendar now. We are also pleased to report that last year's winning skip, Brad Tinney, returned this year all the way from Sarnia, but unfortunately was unable to defend his record.

Congratulations are also extended to Second Place winners Tim Pascoe as Skip, Greg Thiel as Vice, Dave Large as Second and Mark Smithson, Lead.

The Roll-Off, introduced last year, where each team member draws one rock to the house, was modified this year. This year the Roll-Off points were added to the game scores to determine each team's final score.

The organizers of this year's event, Jacqueline Miles, Brian Power and Earl Brown, wish to thank all the curlers who made the day a lot of fun. As well, we wish to thank our sponsors for their generosity. This year's prize table had an excellent selection of goodies for all curlers. Our sincere thanks to the following sponsors:

Algoma Central Marine	Knudsen Engineering Ltd
Applied Microsystems Ltd	Kongsberg Simrad Mesotech
Canadian Coast Guard	Marshall Macklin Monaghan
Canadian Hydrographic Association	McQuest Marine Sciences
Canadian Hydrographic Service	Small Craft Harbours
CARIS	Smurfit - MBI
Coastal Oceanographics Inc.	Stanley Tools
Emma's Back Porch	State Farm Insurance
Fish Habitat Management	Upper Lakes Group Inc.

Please watch the CCIW Curling Club web site at <http://home.cogeco.ca/~cciwcc/index.htm> for information and registration details. We anticipate a strong demand for the opportunity to curl in this excellent bonspiel. Register early!

If you would like to tour the on-line story of Michael's Labrador Odyssey or read about Che-Mun and its sponsors, partners, and other projects, go to [www.canoe.ca/che-mun/](http://www.canoe.ca/che-mun/).

- 6) **Other Business:** Sam thanked Jim Weedon for his excellent work in preparing the programs for the AGM.
- 7) The business part of the meeting adjourned at 18:55.  
Moved F. Oliff/T. Herron CARRIED

\*\*\*\*\*

We then paused for dinner, which was roast beef, all the trimmings, and desert, served buffet style.

After dinner, Fred introduced our guest speaker for the evening, Michael Peake, who is an award winning photojournalist and the Governor of the Hide Away Canoe Club. Michael gave a narrated slide show, punctuated with anecdotes, pertaining to some of his canoe exploits in northern Canada, where he and his troop enjoy tracing historic routes.

After the talk, Fred presented Michael with a framed chart of the Lake Rosseau area, as a token of CHA's appreciation.

There were other presentations as well: Andrew presented Earl Brown and Paola Travaglini (absent) with awards of recognition for their efforts in igniting Lighthouse. Ken McMillan was then called upon to welcome new Branch members Jeff Walker and Scott Youngblut with their membership certificates.

The closing events of the evening were the draw for door prizes and the 50/50-toonie draw. Guest Greg Harling won the toonie-draw proceeds of \$31.