



The Canadian Hydrographic Association
Association canadienne d'hydrographie



NEWSLETTER

*** December 2002 ***

Vol. 16, No. 8

Canadian Hydrographic Association

Central Branch

2002 Executive

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(Except Earl Brown: earlbrown@cogeco.ca)

Central Branch Committees

Communications and Publicity

Newsletter: - J. Weller, E. Brown, F. Oliff,
L. Robbins, S. Youngblut.

Web Site: - J. Weedon.

Lighthouse: - A. Leyzack, T. Janzen, F. Oliff, J. Weller.

Membership

Branch: - B. Power, T. Janzen, F. Oliff.

International: - T. Janzen.

Elections: - T. Janzen, B. Power.

Education and Development

Gerry Wade Memorial Library:
T. Janzen, A. Leyzack.

Seminars: - A. Leyzack, S. Hinds, T. Janzen,
S. Youngblut.

2002 Multibeam course: - P. Davies, A. Leyzack,
K. McMillan, P. Travaglini, C. Robinson.

Registration for CHC2002:
F. Oliff, S. Youngblut.

Social Events

H2O - E. Brown, J. Leyzack, B. Power.

BBQ - J. Biggar, T. Janzen, B. Power.

AGM - F. Oliff, T. Janzen, B. Power, J. Weedon

Printed on 50% recycled paper

Admiralty Launch Surveyor

B. Power, E. Brown, J. Dixon, H. Duller,
T. Janzen, A. Leyzack, W. Warrender, J. Weedon.

Notes from the Branch Vice-President

Seasons greetings to you!

I'm just firing off this note to you as I try to tie loose ends together and straighten up my desk in preparation for holiday departure, so I'll be brief. Last night marked our 13th Annual General Meeting, held again at the Mimico Cruising Club, and once again they did a great job of providing a setting for us all to get into the Christmas spirit.

There were a few faces that I have come to expect to see at the event that were unfortunately absent, but there were also plenty of new faces - recently new members, their spouses, and their guests. I find this very encouraging for the future of the CHA and I hope those of you who were first time attendees enjoyed the evening and come back next year.

I would like to thank our guest speaker Paul Carroll for his very interesting talk, our Master of Ceremonies Dennis St. Jacques for keeping us on time and in focus. I give special thanks also to Fred Oliff for his efforts in organizing the event and to Jim Weedon for once again providing us with an excellent and well laid out program for the evening's proceedings.

To close on a business note, the two motions presented in the last newsletter, i.e. transfer of surplus funds, and an increase of Central Branch dues, were both passed. I thank the membership for their affirmation of confidence in their Executive in adopting these motions. Work will now proceed on defining what comprises a surplus and the mechanisms for the transfer of such funds. 2003 promises to be a challenging year and I look forward to it!

Please note that individual Membership Dues for the year 2003 are \$40.00, as agreed at the AGM, and for Sustaining Members are still \$150.00. A Membership Invoice is enclosed; please return it to us at your convenience. Our thanks to those who have already paid.

I wish you all a safe and joyous Christmas, and happy hydrography in 2003!

— Tim.

Central Branch Executive for the year 2003

VP:	Tim Janzen - Acclaimed
Secretary:	Fred Oliff - Acclaimed
Treasurer:	Jeff Walker - Acclaimed
Executive Members:	Heather MacArthur Brian Power Jim Weedon Scott Youngblut George McFarlane

Next meeting

Our next general meeting is at 19:00 on Thursday, 30 January 2003 at the Duller residence: 2249 Mansfield Drive, Burlington (off Upper Middle Road, west of Brant Street).

There will be a guest speaker and traditional refreshments.

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

**Minutes of Annual General Meeting of CENTRAL BRANCH
held on 12 December 2002**

1) The 2002 AGM was at the beautiful and appropriately decorated Mimico Cruising Club. Master of Ceremonies, Dennis St. Jacques, welcomed everyone and turned the floor over to Tim Janzen, Branch Vice President, who conducted the business meeting. Tim called the meeting to order at 6:05pm. Tim also expressed his appreciation to those in attendance.

2) Attendees:

A. Leyzack - National President	T. Janzen - VP/Chair	E. Brown - Sec'y
J. Weller - Treasurer	D. St. Jacques - MC	P. Carroll - Guest Speaker
K. Dexel	C. Robinson	F. Oliff
L. Sandilands	J. Weedon	A. Rogers
G. McFarlane	H. McFarlane	P. Davies
K. Youngblut	H. MacArthur	C. St. Jacques
B. Weller	B. Warrender	H. Warrender
K. McMillan	L. Liatukas	O. Liatukiene
S. Hinds	J. Davies	B. Chubb
F. Fisher	L. Hinds	D. Ingram

3) Minutes of last meeting (November 6, 2002)

Minutes of the November 6, 2002 general meeting were in the program.

-Moved E.Brown/A. Rogers, CARRIED

4) Treasurer's Report

Sam Weller presented the financial report as printed in the program.

-Moved S. Weller/Jeff Walker, CARRIED

5) Introduction of 2003 executive

Tim thanked the 2002 executive and introduced the 2003 executive.

6) Committee Reports:

COMMUNICATIONS and PUBLICITY

•NewsLetter

Since its first issue in the summer of 1987, Central Branch has produced a regular newsletter to help our Branch and International Members keep in touch. 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 interested people around the world.

Each issue of our NewsLetter has a message from our Branch V-P and offers a forum for individual members to share their news and views; each Summer issue also brings a message from our National President. Our thanks go to all those who contribute articles, with special thanks to the International Members who sent us items this year; this helps to remind us of the special strengths they bring to the CHA.

•Website

Central Branch maintains a web site that has recently undergone some modifications. It includes the NewsLetter and lists Central Branch executive members, committees, membership, and a schedule of meetings and events. It also includes information on Lighthouse and awards offered by the CHA. Current development is focused on establishing a national CHA web site. All comments, suggestions and submissions are welcome.

•Lighthouse

Lighthouse Edition 62 is at the printers. Paul Carroll, tonight's guest speaker, is one of the contributing authors. His presentation on the discovery of the wreck of *SS Wexford* will be featured in the coming Edition 62. With the exception of Mr. Carroll, all authors contributing to Edition 62 are CHA members. Due to a shortfall in advertising revenue, the editors have minimized production costs by producing a black and white edition.



Canadian Hydrographic Association (CHA) Membership Renewal 2003

We invite you to renew your membership in CHA. Consider the following benefits:

- **Subscription to Lighthouse (published twice annually).**
- **An invitation to participate in CHA seminars.**
- **Discounts to International Conferences and Workshops.**
- **Subscription to Branch Newsletter.**

To renew, please complete this form and send it along with \$40 CDN in annual dues (students pay only \$20 CDN), to your nearest Branch.

International Applicants please remit to Central Branch.

Name: _____ Title: _____

Company: _____

Address: _____

City: _____ Prov. / State: _____ Country: _____

Telephone: (____) _____ Fax: (____) _____ Postal Code: _____

E-mail: _____

Payment can be made by cheque or money order, payable to Canadian Hydrographic Association or by Visa* or MasterCard*. (The Credit Card debit will appear as Canadian Institute of Geomatics.)

*Credit Card Payments are for the convenience of those renewing from outside Canada.

Please circle if applicable: Visa MasterCard

Credit Card Number: _____ Expiry Date: _____

Name of Cardholder: _____ Amount: _____

Signature: _____ Date: _____

Branch Offices

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MEMBERSHIP

•Branch

Central Branch extends a warm welcome to its 2002 new members: Brent Beale, Gabriel Bincik, Michael Brent, Brian Carrigan, Jana Dasilva, Laimutis Liatuskas, Heather MacArthur, Eivind Elk Mong, Michael Mutschler, and Sustaining Members Chief Hydrographer of India, C&C Technologies, Canadian Centre for Marine Communications, McQuest Marine Sciences, and NetSurvey Ltd. The Central Branch membership stands at 96; an increase of twelve over last year. Notable gains in membership coming from the out-house (up by 12) and sustaining (up by 5) membership. The Branch did lose 8 members this year with the in-house membership dropping by three. Many thanks to our continuing sustaining members Kongsberg Simrad Mesotech Ltd. and Knudsen Engineering 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. Central Branch would also like to welcome on board for 2003 new members Robert Mahaffy and Charlie O'Reilly.

•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 17 International members and ensures they have an opportunity to voice opinions and take part in CHA activities. We encourage communication between our members abroad and are delighted when we receive news from them. Like Peter Knight's correspondence in the April 2002 edition of the NewsLetter and Larry Robbins' column in November's edition. 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 2003 Executive. A general call for nominations was sent out to all the Central Branch membership in the October NewsLetter. Nominations were closed on November 13th. The ballot listing the candidates for the 2003 executive was circulated via the November NewsLetter. For this year's election, the positions of the branch Vice-President, Secretary and Treasurer were acclaimed; seven eligible candidates stood for the five executive positions.

ADMIRALTY LAUNCH 'Surveyor'

Back at the start of the year in February the launch committee received a letter from the Marine Heritage Association (MHA) informing us that MHA could no longer honour the terms of the MOU and would be terminating the agreement. Hence *Surveyor* is again back in the hands of Central Branch CHA. After thanking MHA for their support during the past two years the committee immediately got busy planning the 2002 launch program. Looking for insurance coverage became a priority and we soon discovered that re-enacting events involving *black powder* and *cannons* made obtaining insurance next to impossible in light of the recent 9/11 events in the USA. The end result being our insurance coverage this year excluded us from participating in events involving firearms. Though we could not participate in many of our regular re-enactments, *Surveyor* remained active. The first event was the *Upper Canada Trade Fair* on May 10-12th weekend. The highlight this year was the CHC2002 conference in Toronto, the site where it all began nine years ago, and we had the honour and privilege of having Admiral Ritchie onboard. Back in 1993 when we officially launched *Surveyor*, Admiral Ritchie was our guest of honour. Other activities in 2002 comprised static events at Sarnia, celebrating the 40th Anniversary of the CCG, at Grimsby's *Festival of the Forty*, and at Port Dover for a 'Tall Ships' display.

EDUCATION and DEVELOPMENT

•Gerry Wade Memorial Library

In 2002, a plaque was made for the Gerry Wade Library, which resides in the hydrography boardroom at the Canada Centre for Inland Waters. In addition, the material in the library has been catalogued and the listing will soon be linked to the CHA web site. Currently, the listing is available upon request to Tim Janzen. The collection has grown somewhat over the year, due to donations of books and the addition of technical texts and reference materials. Recently, a barrister style bookcase was ordered (at a very reasonable price) to handle future increases in the volume of material.

•2002 Coastal Multibeam Sonar Training Course

The 2002 Multibeam Course hosted by Central Region Branch of CHA was presented at the Burlington Travelodge May 22-27, 2002. Dr. David Wells of Hydrometrika Ltd. along with Dr. John Hughes Clarke (UNB), Dr. Larry Mayer (UNH) and Dr. Christian de Moustier (JHC/CCOM) were the instructors. A total of 47 students registered for the course. The participants represented 11 countries and were from all disciplines of the marine and hydrographic industry.

The course was 6 days long with one day devoted to software and equipment demonstrations. CHS supplied three launches with coxswains and technical support for the water demonstrations in Hamilton Harbour, while software demos were held at Canada Centre for Inland Waters.

The course was well organized and a great success due to the efforts of the committee and Branch VP Tim Janzen. Sponsorship from most of the exhibitors listed below helped fund the social evenings which gave attendees an opportunity to network with industry representatives as well as one another. Special thanks to Kongsberg Simrad Mesotech Ltd. who sponsored the cruise aboard the Schooner Challenge in Toronto Harbour. Their support was very much appreciated by CHA and was very instrumental in the success of the course.

The finances of the course were handled courtesy of McQuest Marine Ltd. Course revenue of \$44,571.40 was transferred to the CHA Central Branch.

•Seminars

January: The first general meeting of 2002 included a presentation by former CHS Regional Director, Earl Brown on the CHS surveys of the British Virgin Islands. The meeting was at the Duller/Morrison residence in Burlington.

February: Branch VP, Tim Janzen hosted the second general meeting at his home in Grimsby. Daniel Brousseau gave a seminar on Remote Sensing Technology and its applications in Hydrography.

March: CHS RD and former Chair of FIG Commission IV, Dennis St. Jacques gave a presentation on the International Federation of Surveyors (FIG) and Commission IV. The meeting was hosted by Sam and Beth Weller at their residence in Burlington.

April: Two seminar/presentations were given in April. The first was a noontime presentation at CCIW by Dan Dexel on his work with Great Lakes Dredge and Dock. The second was a presentation by Mike Bennett on CHS Marketing and Promotion.

May: Jean-Claude Tetreault, Executive Director of the Association of Canada Lands Surveyors (ACLS), spoke at CHA's National AGM during CHC2002 in Toronto. J-C gave a presentation on Hydrography in the ACLS.

October: Keith Weaver hosted the sixth general meeting at his residence in Burlington. Lee Grapentine of the National Water Research Institute spoke on the Effects of Road Salt on Benthic Habitat.

November: Using Fledermaus software, Paola Travaglini, A/H-I-C of special Multibeam projects, offered us a "Multibeam Fly Through" of recent Central and Arctic Region CHS surveys. The seventh and final general meeting of 2002 was held at John Dixon's residence.

The seminar committee would like to thank all the hosts and speakers for their contribution to Central Branch's 2002 seminar series.

•CHC2002

The Central Branch of the Canadian Hydrographic Association was tasked with staffing the Registration booth at the Canadian Hydrographic Conference, held this year in Toronto. Through an arrangement with the organising committee, we managed to provide an incentive to outhouse members to volunteer for a shift or two. In addition we were able to call upon volunteers from the Canadian Hydrographic Service, Central & Arctic Region to fill in for an hour or two where required.

Approximately 470 people were registered over the four days of the conference, including the Thursday Recreational Boating Day.

Both conference participants and members of the various committees, without whose great efforts it could not have taken place, deemed it a great success. Well done everyone!

SOCIAL EVENTS

•AGM

Tonight marks the 13th Annual General Meeting and Dinner of the CHA, Central Branch. The committee has endeavoured 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, Paul Carroll, and to the Mimico Cruising Club for once again making their facility available to us.

•BBQ

Anna and Brian Power hosted the 2002 CHA annual BBQ, at their home in Burlington, on June 8th. Mother Nature cooperated once again by providing ideal temperatures and clear skies and it was not long before many of us were seeking shelter from the sun under the tall oaks. The BBQ was moved forward this year to accommodate those members heading out to field surveys. The drinks were cold, the food delicious and the companionship superb. The annual BBQ is one of the best social events of the year providing an excellent opportunity for members to get to know one another not to mention it is the best bang for your buck. Be sure to check the NewsLetter for the date of the 2003 annual BBQ. The social events committee is looking forward to meeting everyone next year. Many thanks to Anna and Brian for having us over and for all those who participated in making it a fun day.

•H₂O

The 31st Annual H₂O Bonspiel was held on February 23, 2002, once again at the Grimsby Curling Club. Sixty four curlers, young and old, novice and experienced, participated in the bonspiel and all reports indicate that everyone had a fine time.

Congratulations to the "A" event winning team of skip Rick Kiriluk, vice Andy Thomson, second Brent Valere and lead Elaina Gendron. Congratulations are also extended to the "B" event winners, Brian Power, skip, Austin Rogers, vice, Jason Power, second and Scott Youngblut at lead.

As an indicator of the popularity of the sport of curling in general and our bonspiel in particular, we had one participant (Bradley Zelenyt) celebrating his ninth birthday, and on the same team Ab Rogers was curling in his ninth decade.

Registrations for the 2002, H₂O, came in early and thespiel was full a month before the event. Many thanks to all of our curling friends who continue to support our day at the rink.

The organizers, Jacqueline Leyzack, 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 gifts for all curlers. Our sincere thanks to the sponsors.

The 32nd Annual H₂O Bonspiel will take place on February 22, 2003 and once again at the Grimsby Curling Club. Register early as we anticipate lots of interest again. Watch for information on our curling web site at <http://home.cogeco.ca/~cciwcc/index.htm>.

7) Correspondence

The only significant correspondence was a recent e-mail received from International member George Goldsteen. George, like others, is concerned that the reported surplus of funds, discussed along with an increase of dues, is a bit of an odd situation.

8) Motion on transfer of surplus funds

Tim read the following motion:

- a. "That this meeting of Central Branch of the Canadian Hydrographic Association (CHA) supports the principal of defining and administering any surplus Branch funds so as to benefit the CHA as a whole; and
- b. That this meeting authorizes the Central Branch Executive to work with the CHA National Executive and the CHA Board of Directors on a definition of "surplus funds" and a formula to apportion such surplus funds; and

c. That this meeting of Central Branch authorizes the Central Branch Treasurer to transfer all or part of the Central Branch surplus funds, as defined under Part b of this Motion, to the National Secretary-Treasurer of the CHA, according to the formula defined under part b of this Motion."

- Moved B.Power/J. Walker - CARRIED

9) Motion of Dues Increase

Tim read the following motion:

"To offset rising costs in administering Central Branch and the recent \$5 increase in National Dues, and allow Central Branch to operate at its current capacity, annual dues for Central Branch and International members be increased from \$30 to \$40 becoming effective for the 2003 membership year"

- Moved P.Davies/B. Warrender - CARRIED

10) Andrew Leyzack, CHA National President, then gave us an update on CHA from his National perspective and his thoughts for the future. For the benefit of other Members, his talk will be printed in the January NewsLetter.

11) Other Business

Jim Weedon was thanked for his excellent work in preparing the program for the AGM.

Tim announced that earlier that day, at CCIW, three CHA members were awarded the Queen's Jubilee Medals. Recipients were: Ed Lewis, Mike Bennett and Dennis St. Jacques.

Paul Davies thanked McQuest Marine for their work in supporting the financial aspects of the recent Multibeam Course.

12) The business part of the meeting adjourned at approximately 2010.

- Moved J. Berry/B.Power - CARRIED

Following an excellent dinner, Dennis introduced Mr. Paul Carroll, the guest speaker for the evening. Mr. Carroll, of the Port of Goderich Marine Heritage Committee spoke about the search for the long missing shipwreck, the *SS Wexford*, which sank during the Great Storm of November, 1913.

Following his excellent presentation and the clarification of many questions, Tim, as a token of the meeting's appreciation, presented Paul with a CHA lapel pin and a framed copy of one of the original charts of Lake Huron.

Tim then presented a Multibeam golf shirt to Angela Hastings, as an expression of the CHA's appreciation for her help during the recent Multibeam course.

Tim then presented CHA membership certificates to members, Laimutis Liatukis, Dan Mahaffy and Fred Oliff.

The last, but certainly not the least significant presentation, was to Sam Weller. Tim presented Sam with a Lighthouse lapel pin for his contributions to the journal as well as many other activities of the association. Sam has been the Treasurer for many years and has published the newsletter on schedule and with very little assistance since its inception. Well done Sam.

Following his acceptance of the Lighthouse pin, Sam then made a presentation to life member Ab Rogers. Sam gave an excellent account of Ab's support of CHA over many decades but of greater significance was Ab's contribution to his country during the Second World War. During recent Remembrance Day celebrations Ab had the honour of having his picture in the Hamilton newspaper with some students from Holland. Sam presented Ab with a framed copy of that photograph as a small token of our appreciation of his contribution during this difficult period of history. Thanks Ab.

The door prizes and the 50/50 toonie draw were then made. Winners were Beth Weller, Brian Power, Ken Dexel, Dan Mahaffy, Dennis St. Jacques and Laimutis Liatukis.

The presentations were concluded at 9:30 pm. Tim wished everyone a Merry Christmas and all the best for 2003.

Dennis concluded the activities of the evening by again thanking all for attending and being attentive and wished everyone a safe drive home.