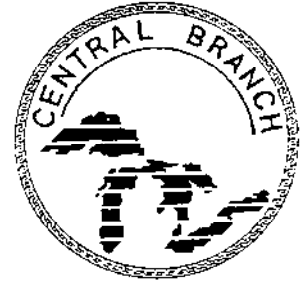


The Canadian Hydrographic Association
Association canadienne d'hydrographie



NEWSLETTER

*** April 2004 ***

Vol. 18, No. 3

Canadian Hydrographic Association

Central Branch

2004 Executive

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Central Branch Committees

Communications and Publicity

Newsletter: - T. Janzen, F. Oliff,
J. Walker, L. Robbins.

Web Site: - J. Weedon.

Lighthouse: - Chair TBD, A. Leyzack, J. Walker.

Membership

Branch: - B. Power, T. Janzen, G. McFarlane.

International: - T. Janzen.

Elections: - B. Power, Fred Oliff.

Admiralty Launch Surveyor

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

Education and Development

Gerry Wade Memorial Library: -

T. Janzen, A. Leyzack.

Meetings: - T. Janzen, G. McFarlane, J. Walker.

2004 Technology Course: Ad Hoc.

Social Events

H20: - E. Brown, J. Leyzack, B. Power.

BBQ: - T. Herron, T. Janzen.

AGM: - F. Oliff, T. Janzen, J. Weedon.

Notes from the Branch Vice-President

Hi.

In this month's message I would like to take the time to thank those members who make our Branch of the CHA work. Like all organizations, particularly the volunteer ones, it is always about the people. Behind the bylaws and the Robert's Rules of Order, and the protocols and the hoops we jump through, it is the membership that makes the machine run. Without a core of dedicated folks to take care of the day-to-day business and a solid support base from the general membership, the rest of it is all window dressing and so much chaff in the wind.

That being said, I would like to thank my Executive (see the front cover of this newsletter), who make time in their busy days to come forward and assist me in running this Branch. They do the tasks I ask of them, head committees, and report on all activities, so that the membership at large can stay informed as to where we stand and what is going on. Without them, all would be chaos.

Next are the members who volunteer their time to steer ad hoc committees for things like the technology courses that this Branch has hosted. Certain members repeatedly offer us the use of their homes for meetings and social gatherings and without them we would literally be out in the cold, or out in the heat, as the season would have it. Also, a special thanks to Ab Rogers, who kindly donated the beverages for our last meeting as well as the use of his home.

Finally, thanks to the guest speakers who give up an evening to provide the entertaining and informative (in other words non-business) cap on our meetings. They provide a relief to the dryness of the necessary, but sometimes tedious business aspect of the meeting and help to increase our understanding of the technical aspects of work in their respective fields of expertise.

So continuing on this vein...CHA Central Branch needs some volunteers. For the last while I have been requesting a volunteer for the position of Branch Editor for Lighthouse (LH), someone to collect and proofread articles from this Branch and get them to the editors of LH in a timely manner. I am still looking for that person, and now am also looking for a willing Co-Editor to stand in for Earl Brown and assist Jim Weedon in his newly assumed role with LH.

I'm not quite done yet. As this is my third term in office as CB Vice-President, the bylaws say it is time for someone new. I would ask someone out there to consider taking over the reins and standing for election this fall. I will still be around next year on the Executive in the capacity of Past V-P, and would be more than willing to help you get up to speed over the following year. Please think it over.

OK, now I'm done, so until next month...

Happy Hydrography!

-Tim.

Next meeting

Our next general meeting will be Thursday, April 29, at the home of Brian and Anna Power, 2431 Cavendish Drive, Burlington.

Speaker/Topic needed; if anyone has any ideas or would like to present something please let me know.

Note: To help the Lighthouse Editorial team and the Admiralty Launch Surveyor Committee, the Central Branch treasurer handles some of their income and expenditures (reported bottom, next column). The balance is held available and is passed on as required.

Central Branch Treasurer's Report

31 December 2003 to 18 March 2004

Balance forward December 31, 2003:		\$21,110.16
Receipts:		
Membership dues	\$2,216.16	
Conference Proceedings	\$0.00	
Newsletter Ads	\$13.20	
CHA Glasses	\$22.50	
Technology Course	\$0.00	
Other income	\$54.00	
Bank interest	\$1.30	
		\$2,307.16
		\$23,417.32
Expenditures:		
National Membership Dues	\$0.00	
Postage	\$0.00	
Newsletter postage	\$0.00	
Newsletter paper	\$0.00	
Seminars & meetings	\$166.87	
H ₂ O Bonspiel	\$0.00	
Summer BBQ	\$0.00	
AGM and Dinner	\$0.00	
Stationery	\$0.00	
Education & Development	\$0.00	
Gerry Wade Library	\$37.89	
Miscellaneous	\$0.00	
Credit Card Expenses	\$22.80	
Bank Charges	\$0.00	
Subsidy to Launch account	\$0.00	
		\$227.56
Working balance 18 March 2004:		\$23,189.76

Lighthouse Convenience account

Balance forward December 31, 2003:		\$2,793.77
Receipts:		
Subscriptions	\$280.94	
Sponsorship	\$0.00	
		\$280.94
		\$3,074.71
Expenditures:		
Stationery	\$0.00	
Printing	\$0.00	
		\$0.00
Working balance 18 March 2004:		\$3,074.71

Admiralty Launch Surveyor Convenience account

Balance forward December 31, 2003:		\$1,811.84
Receipts:		
Heritage Launch Rental Fee	\$0.00	
Re-enactments	\$0.00	
		\$0.00
		\$1,811.84
Expenditures:		
Insurance Renewal	\$0.00	
Launch repairs	\$0.00	
Travel expenses	\$0.00	
		\$0.00
Working balance 18 March 2004:		\$1,811.84

Minutes of General Meeting of CENTRAL BRANCH held on 25th March 2004

- 1) The meeting was held at the residence of Nancy and Ab Rogers. Tim thanked the hosts for their hospitality and called the meeting to order at 19:13.

Attendees:

Tim Janzen - VP- Chair, F. Oliff – Secretary
B. Power A. Rogers J. Medendorp G. McFarlane
K. Dexel S. Weller
Regrets: J. Walker, T. Herron, C. Robinson, J. Weedon
Guest Speaker- Abbas Khan of PWGSC

- 2) Minutes of the 26 February meeting were available.

Motion to accept the minutes:

- Moved S. Weller/B. Power CARRIED

Action items followed up on: Fred to contact Terese regarding books received a few years ago. P. Knight has been contacted to speak at May meeting. The venue has yet to be decided. The issue with L. Robbins e-mail has been resolved.

- 3) Correspondence: (F. Oliff) Tim received e-mail from L. Robbins who has submitted a piece on the recent Australasian Hydrographic conference. Rene Lepage sent e-mail regarding a multibeam course in Norway in November 16-24th. There is a CARIS users' conference in Hamburg, Germany from 22-25 November. Tim also received request for information and hydrographic journals for research from a Nigerian student. Tim will follow up with an application and past issues of Lighthouse and newsletters. Tim received letters from two members regarding the subsidy for attending CHC2004. B. Power has been in correspondence with Darla Campbell (Heritage Canada) of the Canadian Marine Discovery Centre in Hamilton. She is willing to host an evening tour of the facilities. This would take place in the fall of 2004.

- 4) Treasurer's Report: (T. Janzen for J. Walker) There is a high balance due to the possibility that we may try to host a technology course this year and courses are always in need of an infusion of start-up cash. G. McFarlane wanted to know why we do not investigate a different kind of bank account that might yield us some interest (up to 4% or so) on this large sum of money rather than the almost nothing we currently earn.

ACTION: J. Walker to investigate a "Money Master" type account.

Motion to accept the report:

- Moved G. McFarlane/A. Rogers CARRIED

- 5) Committee Reports:

Admiralty Launch Surveyor: (B. Power) A. Leyzack and B. Power attended a conference call with the CHC2004 organizing committee. The Launch is anticipated to be a water exhibit, set-up on the Monday and return on the Friday (May 24th and May 28th respectively). In addition, there will be a static display in a tent nearby. The conference committee will pay for two rooms, double occupancy, at The Suites. B. Power to call a meeting of launch committee to prepare launch for this season. A static display for the launch will be set up, May 7-9 at Upper Canada Trade Faire at Odessa. The Launch will be left there and then picked up on the way to Ottawa for CHC2004. The conference committee will cover the bill for insurance.

An event at Wasaga Beach ("Siege of") commemorating the sinking of the *Nancy* during the War of 1812 is scheduled for this summer. The launch could be taken as either a static or water display, but this is a black-powder event, possibly limiting options.

There is an event in Kingston in June; it is a sail-training event in conjunction with the *St. Lawrence II*, among other vessels. There is also a community event at Bayfield on Lake Huron, which the *Surveyor* could attend as a static display.

Gerry Wade Library: (T. Janzen) The recent book by Tom McCulloch is in the library and available for loan. CHS Central & Arctic Region Director Dennis St. Jacques has volunteered to do a book review for Lighthouse. Rumour has it there is a sequel planned for **The Chartmakers**. Much discussion followed!

Lighthouse: (T. Janzen for J. Weedon) Tim reported that Jim will take over editor duties from Paola with this year's fall edition.

Meetings: (T. Janzen) The April 29th meeting will be hosted by B. Power in Burlington. We require a speaker for this meeting. Peter Knight will speak about University of Otago (NZ) getting IHO Level One certification on May 20th, either in Cambridge (at F. Oliff residence) or possibly at CCIW.

Gord Laco, a consultant on the motion picture "Master and Commander on the Far Side of the World" could potentially be an AGM keynote speaker.

There is a potential to have a representative from CARIS speak about the HPD (Hydrographic Product Database) when they are in Burlington for the CHS training sessions.

ACTION: F. Oliff to contact Steve Smith or Dave Gilroy of Tech Ops to enquire about their Africa project.

ACTION: A request for A. Leyzack, National President, to speak on progress of CHC2004 at the April meeting.

ACTION: Fred to book Mimico Cruising Club for AGM, to be held this December 9th.

Membership: (B. Power) Invoices and reminders were sent out in the December newsletter. There are currently 40 paid-up members of Central Branch. This includes 12 in-house, 14 out-of-house, 3 international, 1 honorary, 4 life and 6 Corporate members. There may be more but there is currently a back-log for the Treasurer to process.

Brian is to pay personal visits to those In-house members currently in arrears.

Web-site: (T. Janzen for J. Weedon) There is now a scrolling news headline on our site (www.hydrography.ca). The Launch Surveyor page seems to be missing. Sam suggested that old newsletter items be posted to *Surveyor* page.

ACTION: Brian to forward launch information, schedule, etc. to Jim for posting to web-site.

- 6) Other Business: (T. Janzen) There have been two responses to the Branch subsidy of \$300 to attend CHC2004, one local and one from the Ghana Port Harbour Authority.

ACTION: The Central Branch V-P position will be vacant in 2005, as Tim has been in the position for three years and must step down as per the bylaws. Tim is to begin advertising for new V-P candidates now.

- 7) The business part of the meeting adjourned at 20:13.

- F. Oliff/J. Medendorp CARRIED.

After the traditional refreshment, pizza and discussion, we enjoyed the presentation.

Our guest speaker, Abbas Khan of the federal Public Works and Government Services Canada, provided us with a very informative and interesting presentation on the recent overhaul of the Burlington Lift Bridge. After 42 years, it was high time to replace the wire rope and Mr. Khan, together with archival footage, gave a very lively talk on this project. Thanks Abbas!

From the Desk of Larry Robbins–International Correspondent

Topics covered at HYDRO 2003, the 4th Australasian Hydrographic Symposium, were diverse and covered the hydrographic spectrum. The 165 registrants who attended the congress in Christchurch (NZ) at the end of November last year listened attentively and receptively to over 20 papers of varying levels of presentation. Almost without exception I gleaned something from each one. Some were, admittedly, a little bland and we could perhaps have lived without a pro-forma project management paper from the National Hydrographic Authority ... but overall we were well-served.

Delegates heard, for example, of the experiences of the hydrographic surveyor who assisted following the stranding of the *Jody F Millennium* at Gisborne (TAIC report www.taic.org.nz/marine/abstracts-m-00.html#02-201), reports on the NZ Continental Shelf delineation project and surveys, and of the hydrographic requirements of the NZ Defence Force. The Symposium theme, “Surveying Extremes, the Southern Frontier, Extending the Geographical and Technical Boundaries”, was ambitious, but allowed great licence. Papers were not restricted solely to the NZ situation; indeed, they covered areas from the Canary Islands to Antarctica.

The Canary Islands paper would seem, on the face of it, to be taking some licence with the topic, but the graphic tales of aircraft flying within metres of sheer rock faces in the course of their laser-borne surveys

certainly fitted the ‘extreme’ category ... and perhaps too the ‘technological’ aspects of the conference.

As befitting a conference of such high calibre, we experienced some papers on technical subjects – for example those presented by CHA member and GPS expert Gary Chisholm. All too often, your reporter found the subject a little too complex, but we were spared the highly technical papers whose authors are merely trying to get runs on the board. Each technical paper was presented with, if not passion, certainly an earnestness to bring experiences to the fore.

Socially, the conference was also successful, with earnest conversations being conducted at each break around the well supported trade-exhibition area. Christchurch demonstrated its wide range of facilities for visiting conferences as delegates enjoyed the Gondola and the formal conference dinner at the Antarctic Centre.

The organising committee clearly took the technology aspect to heart for they met together for the first time at the conference organising the event by email fax and telephone conference! They can be proud of their achievement; the organisers of the 5th Symposium - HYDRO 2007 to be held in Cairns – may have a hard act to follow.

A full report, including presentations etc, can be found on the NZ Hydrographic Society’s excellent web site ... though you will have to visit the ‘News’ ‘events’ and ‘report’ page for the full story!
www.hydrographicsociety.org.nz

Upcoming Event

The Canadian Institute of Geomatics (CIG) is holding their 97th Annual Conference – **Geomatics: Powering the Future** - at the Westin Ottawa from June 21-23, 2004. Please see their web site for details at www.cig-acsg.ca.

Corporate Members of the Canadian Hydrographic Association Central Branch

Corporate Membership allows companies closely linked with the hydrographic field to become more involved with the activities of the CHA and to maintain closer contact with users of their products. Through *Lighthouse*, these Corporate Members are also able to reach a world-wide hydrographic audience. The Canadian Hydrographic Association appreciates the support of these organizations:

- **ASI Group**, St. Catharines ON Canada
- **Canadian Centre for Marine Communications**, St. John’s NF Canada
- **C&C Technologies**, Lafayette LA USA.
- **Fugro Jacques Geosurveys Inc.**, St. John’s NF Canada
- **Hydroservice A.S.**, Egersund Norway
- **Interactive Visualization Systems**, Fredericton NB Canada
- **L-3 Klein Associates**, Salem NH USA
- **Knudsen Engineering Ltd.**, Perth ON Canada
- **Kongsberg Maritime Ltd.**, Dartmouth NS Canada
- **McQuest Marine Sciences**, Burlington ON Canada
- **NetSurvey Limited**, Banbury, Oxon United Kingdom
- **Sani Int’l Technology Advisors Inc.**, Markham ON Canada

