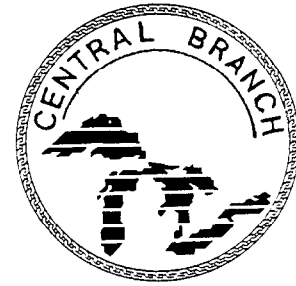


The Canadian Hydrographic Association
 Association canadienne d'hydrographie



NEWSLETTER

*** January 2003 ***

Vol. 17, No. 1

Canadian Hydrographic Association

Central Branch

2003 Executive

Vice-President: Tim Janzen (905) 336-4846
 Secretary: Fred Oliff (905) 336-4491
 Treasurer: Jeff Walker (905) 336-4607

Executive Members: Heather MacArthur (905) 319-6926
 George McFarlane (416) 512-5764
 Brian Power (905) 319-6928
 Jim Weedon (905) 336-4841
 Scott Youngblut (905) 336-4836

Address:
 Canadian Hydrographic Association
 P.O. Box 5050
 Burlington, Ontario L7R 4A6
 FAX: (905) 336-8916 or 336-4819

Our web page: <http://chswww.bur.dfo.ca/dfo/chs/cha/>

Our e-mail addresses: lastnameinitial@dfo-mpo.gc.ca

(Except Jeff Walker: walkerjb@dfo-mpo.gc.ca and George McFarlane: george.mcfarlane@pwgsc.gc.ca)

Central Branch Committees

Communications and Publicity

Newsletter: - J. Weller, T. Janzen, F. Oliff,
 J. Walker.
Web Site: - J. Weedon.
Lighthouse: - A. Leyzack, H. MacArthur, J. Walker.

Membership

Branch: - B. Power, T. Janzen, G. McFarlane.
International: - T. Janzen.
Elections: - T. Janzen, S. Youngblut.

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: - H. MacArthur, G. McFarlane, J. Walker.
2003 Side Scan course: -
 T. Janzen, A. Leyzack, C. Robinson

Social Events

H2O: - E. Brown, J. Leyzack, B. Power.
BBQ: - G. McFarlane, T. Janzen.
AGM: - F. Oliff, H. MacArthur, T. Janzen,
 J. Weedon, S. Youngblut.

Printed on 50% recycled paper

Notes from the Branch Vice-President

Hello everyone.

Central Branch has officially started into 2003 by holding its first meeting of the year. It was great to see the meeting well attended, and it was topped off by a very informative talk by Mike Crutchlow on CHS's most recent endeavours in side-scan target detection.

The consensus seems to be that we were very successful last year in getting pertinent and interesting speakers for our meetings, and looking at the list of potential speakers for 2003, I think we should be successful again this year. A presenter from Toastmasters will speak at the next meeting, which will be a daytime meeting, at the Canada Centre for Inland Waters, in Burlington. While this isn't in the technical realm or the field of hydrography per se... I think each of you will agree that presenting to a group is something that we all have to do in our technical and/or professional careers, periodically. It's also something in which we all have room for improvement. I hope any of you within striking distance of Burlington can join us.

Since it is the beginning of a new year, I am obligated to urge those of you who have your 2003 membership renewal forms/cheques filled out and taking up space on your desk, to submit them. Brian Power, Jeff Walker, or myself will gladly receive your renewals. Thanks to all who have already, promptly, remitted your payment.

On the news front, Central Branch is planning a three-day side-scan sonar course in Burlington, for the end of April. Details of the course appear elsewhere in this newsletter.

As a final, but in no way lesser note, Central Branch member John Dixon will be on honeymoon by the time you read this. I hope you will join me in congratulating John and Barbara, and extending our best wishes for happiness and good fortune.

Well, that's all for now folks – until next time, and as always...

Happy hydrography!

– Tim.

CHA Central Branch 2003 Budget**Anticipated Revenue**

Membership Dues:	\$4,680.00
In-House + Out-House	[36 + 33]
International	[18]
Sustaining	[8]
Other income	\$160.00
Sidescan course	?
Total revenue:	\$4,840.00

Anticipated Expenditures

National Dues:	\$2,550.00
Branch @ \$ 20.	[74]
Int'l @ \$ 15.	[18]
Sustaining @ \$100.	[8]
Postage - incl. 7 Newsletters	\$700.00
Seminars	\$250.00
H2O Bonspiel	\$150.00
AGM and Dinner	\$400.00
Summer BBQ	\$200.00
a) Newsletter	\$255.00
b) CIG MasterCard expense	\$20.00
c) Education and Development	\$400.00
Gerry Wade Library	\$250.00
Subsidy to the Launch account	1,600.00
Leadline Exhibit	50.00
Total expenditures:	\$6,825.00
Net income (deficit)	(\$1,985.00)

Central Branch Treasurer's Report for the year 2002

Balance forward 31 December 2001 \$ 1,024.86

Receipts

Membership Dues (2002)	\$ 2,831.14
Membership Dues (2003)	180.00
Conference Proceedings	20.43
H2O Bonspiel	1,721.31
AGM registrations & sponsors	1,604.42
CHA glasses	15.00
Multibeam course	44,571.40
Bank interest	9.02

\$ 50,952.72

Expenditures

CHA: National Dues for 2002	\$ 1,915.00
Postage	397.12
NewsLetter Paper	126.12
Seminars and meetings	269.40
H2O Bonspiel	1,681.15
Summer BBQ	198.28
AGM	2,327.24
CHA glasses	259.84
Stationery	247.11
Wade Memorial Library	254.48
CIG MasterCard charges	35.92

\$ 7,711.66

Balance forward 31 December 2002: \$ 44,265.92

Lighthouse Convenience account

Balance forward 31 December 2001 \$ 504.07

Receipts

Subscriptions	\$ 2,132.85
Advertising	2,025.00
Artwork and negatives	4,800.00
Program printing	4,000.00
Royalties	17.25
Sponsorship	4,000.00

\$ 16,975.10

Expenditures

Transfer to Lighthouse	\$11,000.00
Postage	43.71
Computer supplies	75.00
CIG MasterCard charges	38.50
Stationery	177.05

\$ 11,334.26

Balance forward 31 December 2002: \$ 6,144.91

Launch Convenience account

Balance forward 31 December 2001: \$ 1,933.03

Receipts

Rental fee	\$ 500.00
------------	-----------

\$ 500.00

Expenditures

Insurance	\$ 864.00
Maintenance and repairs	171.13

\$ 1,035.13

Balance forward 31 December 2002: \$ 1,397.90

J.H. Weller, Treasurer

K. Weaver, Auditor

Minutes of General Meeting of CENTRAL BRANCH held on 30 January 2003

1) The meeting was held at 2249 Mansfield Drive, Burlington

Attendees:

T Janzen – VP - Chair
F. Oliff - Secretary, J. Walker - Treasurer
J. Dixon, J. Weedon, J. Weller, M. Crutchlow,
E. Brown, J. Medendorp, M. Bennett, B. Power,
L. Liatukis, H. Duller, G. McFarlane, A. Leyzack,
D. Mahaffy, P. Travaglini, C. Robinson, R. Beri.

Regrets: T. Herron.

Meeting was called to order at 19:08 after the Secretary excused his lateness... thanks were given to Heimo Duller and his family for hosting the meeting. Thanks were also given to our AGM sponsors McQuest Marine and the CHS.

2) Minutes of the December AGM were made available.

Motion to accept the minutes:

- Moved: D. Mahaffy/B. Power CARRIED

3) Treasurer's Report: (J. Weller) Outgoing treasurer presented the audited financial report. Motion to accept the financial statement:

- Moved: J. Weller/J. Medendorp CARRIED

4) Proposed budget: Currently there is a deficit showing due to the launch expenses being added in. Current treasurer, Jeff W., brought to the group's attention that the AGM went over budget.

It was noted that a new home is still being sought for the launch, and the current insurance does not cover "black-powder" events. A marine survey is required; the anticipated cost is shown. Costs for maintenance may be reduced if the crew does the labour. The only cost will be for materials. Should these costs not be shown in the launch convenience account? Anticipated revenues could be shown as black-powder events are actually paid for; there are fewer of these and Tall Ship events as well. Questions were raised about why the launch was being shown in the budget when it has a separate account. We may have to top up the account to supplement the launch fund with a "line of credit".

Motion to accept the proposed budget:

- Moved: J Walker/D. Mahaffy

Discussion: Why is the Education & Development Fund allocated no funds? After some discussion about what this fund is supposed to be for, it was agreed that it should be put back to the \$400 it was in 1999. How much of the multibeam course funds will the branch retain? It was reiterated that we might keep two years operating costs plus 25%, which would amount to approx. \$10,000. This could raise the amount of the balance forward.

Why does the membership revenue appear to be so much? Dues are now \$40, so are actually 33% higher.

We do not yet know how much the side-scan course will bring in, but the aim is a break-even basis. It was suggested and agreed that the side-scan course should be shown as a separate budget item.

After the discussion, the budget was CARRIED as amended.

5) Correspondence:

Sam Weller sent out one copy of the proceedings from CHC 2002.

A note was received from Peter Knight, International member and the Secretary for the organizing committee for the *Australasian Hydrographic Conference* to be held in Christchurch, New Zealand in November 2003. [See the Call for Papers on Page 4.]

6) Committee Reports:

Admiralty Launch Surveyor: (J. Dixon) has a number of events in the works. John D. will be honeymooning after his wedding Friday, February 7th. One major event is a sailing from Ashbridges Bay to Fort Niagara. We discussed maintenance and insurance. There are some possibilities to do "black powder" events if we can get our insurance covered; however, there are not enough paying events to make up the difference in the premiums. Instead, we have a MOU with Gill Bibby of *Hamilton Ships Company*, who are thinking of doing a small launch programme, as the number of Tall Ship events (and Tall Ships as well) is dwindling. The Branch will donate a lead line to the *Canadian Marine Discovery Centre* in Hamilton. It was hoped that the launch might find a home here. New oars are being constructed from donations from Coast Guard or we may be able to get oars from the bateaux being rid of from Discovery Harbour.

Social Events: (E. Brown) The 2003 H2O Bonspiel is being held at Grimsby on February 22, with now 63 curlers participating. There has been one meeting of the organizing committee. The ice fee is the same as in past years and 15 to 20 sponsors are donating prizes, eight to ten of which have already been received.

Educational: (T. Janzen) The Gerry Wade library has a new book-case, purchased last year; it is not presently heavily utilized. A question was raised whether it was wise to spend any more money on something that was so little used. Perhaps it needs to be more advertised. It was suggested that we should acquire the proceedings of all past hydrographic conferences, currently being disposed of in Ottawa. Tim will acquire these.

Meetings: (T. Janzen for H. MacArthur) the Seminars Committee has been re-named the Meetings Committee. It was suggested that perhaps we should have the person (www.findtheasia.ca) searching for the *Asia* out to a meeting, as it was this shipwreck that caused the creation of the Georgian Bay Survey, now known as the CHS. Earl is to get in contact with this person.

Side-scan Course Will be held in Burlington 29-30 April and 1st May. Two days will be spent in the classroom with one day of practical delivered by Klein Associates. CHA members and CHS staff will get a discount; other persons in the course will pay the full price of \$550.00. It is proposed that we use the Education & Development fund to help subsidize CHA members. Questions were raised as to the background of the course. CHS is purchasing a system and needs training (Mike C.) and CHA will facilitate. Comments: it would have been good to get it into Lighthouse but a flyer [see insert] will be included in the NewsLetter. Other hydrographic societies can be contacted and we may contact people who took last spring's multibeam course. Central Branch will handle the finances. All instruction will be done in-house by one instructor. CHS, C&A has budgeted for 20 participants, plus two from DOE, and DFO Fisheries have expressed interest. Mike C. said he anticipates that theory, application, practical, processing including the interpretation of targets will be included.

Membership: (B. Power) reported that as of the close of business we had 24 paid-up members: nine in-house, eight out-house, six international and one sustaining. There were 94 members last year.

Lighthouse: (P. Travaglini) Paola reported that the current issue is underway, we are requiring help with soliciting advertisers. Aid was requested in layout and more papers are needed.

7) Other business: It was suggested that perhaps Peter Engelbert could come and speak to us at a future meeting.

The next meeting is at noon on **Thursday, February 27th** [date adjusted after the meeting], in the Library Guest lounge at CCIW.

AGM (F. Oliff) The venue was agreed upon again for 2003 and the Mimico Cruising Club will be booked for December 11th.

The launch photo album, made by Paola, will be put in the Gerry Wade library, but the album needs to be enlarged, possibly into a second edition.

The CHA membership certificate needs to be dated so that "long service recognition" can be tracked.

8) The business part of the meeting adjourned at 20:33
- Moved D. Mahaffy/H. Duller CARRIED

Our speaker, Mike Crutchlow of CHS, gave us an informative PowerPoint presentation on the Knudsen hull-mounted side-scan sonar system, recently purchased by CHS. After the talk we enjoyed Pizza, refreshments and socializing.

Next meeting

Our next general meeting will feature "Making Better Presentations", a noon-hour seminar presented by Jim Jordan of the local chapter of Toastmasters. A short business meeting will follow the talk.

The seminar will be in the Library Guest Lounge at Canada Centre for Inland Waters, 867 Lakeshore Road, Burlington [in the shadow of the Skyway Bridge], at 12:00 on **Thursday February 27**.

2003 Membership Renewal

(B. Power)

A new year has begun and membership renewals are steadily coming in, and as of February 6th the Central Branch membership is at 35. I would like to thank our Central Branch members who promptly renewed their 2003 membership and kindly remind the rest of our members that the Association's fees were due by the end of January. The Branch's membership renewal form was enclosed in the December 2002 NewsLetter and is online at the CHA website.

Special Event: 2003 H2O Bonspiel

(B. Power)

This year's committee - Earl Brown, Jacqueline Leyzack and Brian Power are pleased to announce that the 32nd Annual H2O Bonspiel is set to go on February 22nd in Grimsby. The response to our Branch's social event has been overwhelming: by the end of January we had the required sixty four curlers registered and others on stand-by. The bonspiel's popularity can be attributed to the generous support of our sponsors because without their participation the H2O would not be the success that it is, so thank you. If you have ever thought you would like to see what curling is all about then the H2O Bonspiel is for you. No experience is required—just the desire to have fun.

INTERNATIONAL EVENTS

FIG Working Week 2003

This year's *International Federation of Surveyors Working Week 2003*, to be held **April 13 to 17, 2003** in Paris, coincides with the 125th Anniversary Celebration of the founding of FIG. The time to take advantage of low registration fees will close February 28, 2003. The technical programme promises many interesting presentations and the 125th Anniversary Celebration will be held in an exceptional place - the Castle of Versailles. Something not to be missed. Select from several technical tours and visit local surveyors. For more information visit: www.fig.net.

U.S. HYDRO 2003

The U.S. Hydro 2003 Conference will be held at the Beau Rivage Resort and Casino on the Gulf of Mexico in Biloxi, Mississippi on **March 24 to 27, 2003**. U.S. Hydro 2003 is a continuation of the series of hydrographic conferences that alternate between the U.S. and Canada. For more information visit: www.thsoa.org.

HYDRO 2003

The 4th Australasian Hydrographic Symposium, under the auspices of the International Federation of Hydrographic Societies, will be held **24-26th November, 2003** at Christchurch, New Zealand

CALL FOR PAPERS AND POSTER PRESENTATIONS

Hydro 2003 offers an opportunity for you to share your research and practice with your colleagues in a presentation of up to 30 minutes, including time for questions.

Hydro 2003 invites you to present original work in the following areas of hydrographic and marine survey:

- Offshore development, fisheries, tourism
- Shipping, ports, pipelines, cabling
- Australasian Hydrographic Society
- Systems and Data Management (Multibeam, Hydrographic Information Systems)
- Environmental, military, paramilitary, exploration
- Charting (Paper, ENC, Raster)
- Education
- Navigation
- Innovation and Excellence in Surveying
- Ocean Resource, UNCLOS, Law of the Sea

Abstracts should be no more than 300 words and be submitted electronically if possible.

For more information on submitting abstracts and papers please visit www.hydrographicsociety.org.nz/events.htm or email: wendybarker@xtra.co.nz.

Closing date for Abstracts is Wednesday 30 April 2003, for assessment by the **Hydro 2003** programme committee. Those selected will be notified by Friday 16 May 2003.

Abstracts received may be published in the Conference Handbook.