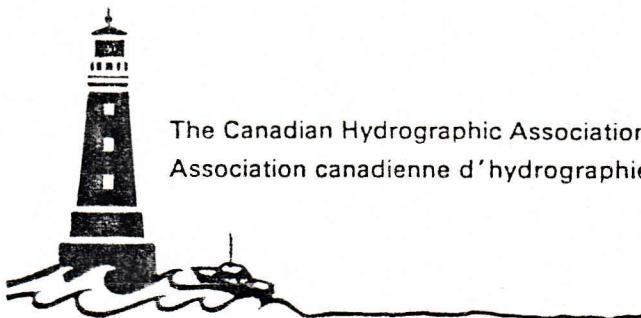


Central Branch  
Canadian Hydrographic Association  
P.O. Box 5050, Burlington, L7R 4A6



The Canadian Hydrographic Association  
Association canadienne d'hydrographie



## NEWSLETTER

\*\*\* September/October 1988 \*\*\*

### Canadian Hydrographic Association

#### Central Branch

#### 1988 Executive

**Vice-President:** Sam Weller  
**Secy.-Treasurer:** Terese Herron

**Executive Members:** Raj Beri  
Al Koudys  
Brian Power  
Dave Pugh  
Bruce Richards  
Boyd Thorsen  
Keith Weaver

We are your local Executive. We are here to keep our Branch healthy and interesting, so when you have some ideas, comments or suggestions (or complaints, I suppose...) please contact one of us and we will do our best to do something about it!

Notes from the Branch Vice-President

This NewsLetter brings you the Minutes of our first Branch meeting of the new Fall/Winter season, and a chance to catch up on events of the summer.

Plans are now in the works for Luncheon Seminars, so get your ideas to us. We already have interesting speakers lined up, but the Seminar Committee is always on the look-out for more!

Our Committees are glad of ideas and suggestions, so give us a call with your comments on how we can help meet the needs of our members. And volunteers for the Committees are also welcome...

- J.H. (Sam) Weller.

\*\*\*\*\*

Next Meeting

Our next meeting will be held on the evening of Tuesday 29 November 1988. It will be in the Guest Lounge at the Canada Centre for Inland Waters (CCIW), Burlington, at 19:00. There will be free coffee and donuts. Bring a friend!

The main item of the business part of the meeting will be to accept nominations for election to our 1989 Branch Executive. The Nominations Committee will be contacting all Branch members soon, so nominate people you feel will work hard for you.

After the business agenda, our guest speaker will be Jim Statham - well known to our Branch members. He will speak to us about the requirements for entry to the Ontario Land Surveyor under a Grandfathering provision. These have now been decided and Jim has kindly agreed to discuss them. Most members of the OLS Hydrographic Committee will also be present to help field our questions.

\*\*\*\*\*

News of our Members:

Karl Stertzbach is from Oklahoma, USA and after high school served 4 years with the US army. He graduated from University of Maryland in 1972 with a BSEE (High Hons.) in Offshore Electronic Navigation and the "Outstanding Engineer in College of Engineering" award.

Since then he has worked with navigation and geodetic surveys in some 35 countries, and is now in the Gulf of Mexico working on Syledis/Argo with Scope III nav system for 3D seismic surveys.

Married, his hobbies include reading, anthropology, travel and beer drinking. (Good basic hydrographic hobbies, those last two!)

Central Branch  
Treasurer's Report to 26 October 1988

Balance forward 13 April 1988: \$ 1,254.20

Receipts

Membership dues	\$ 394.02
Conference proceedings	59.44
Evening meeting	8.00
Lapel pin	4.00
Bank Interest	69.94
	\$ 535.40
	\$ 1,789.60

Expenditures

National dues	\$ 194.00
Refund	10.00
Postage	179.05
Bank charges	6.00
	\$ 389.05

Balance 26 October 1988: \$ 1,400.55

Allocated Funds

Conference '89	\$ 399.44
G.E.Wade Essay Award	200.00
	\$ 599.44

Working Balance 26 October 1988: \$ 801.11

[Note: Some Lighthouse monies (reported below) are handled by Central Branch treasurer. The balance is passed on to Lighthouse as required.]

Central Branch  
Lighthouse "Convenience" Account

Balance forward 13 April 1988: \$ 2,245.45

Receipts

Subscriptions	\$ 1,782.68	\$ 1,782.68
		\$ 4,028.13

Expenditures

Transfers to membership	60.00
Stationery	39.20
To Lighthouse	2,420.00
	\$ 2,519.20

Balance 26 October 1988: \$ 1,508.93

\*\*\*\*\*

"I've got a great idea to  
brighten up your office!"



CENTRAL BRANCH MEMBERS [October 26, 1988]

CCIW in-house (43 people)

Brent R. Beale	Michael Bennett
Raj K. Beri	Jon J. Biggar
Earl Brown	Bob Covey
Mike R. Crutchlow	Paul V. Davies
John G. Dixon	C. James Elliott
George Fenn	Martin T. Frederick
Helen Fuchs-Trapp	Albert P. Gris
Terese E. Herron	Sean Hinds
Kenneth Hipkin	Al Koudys
George D. Macdonald	Dan MacKenzie
Robert Marshall	John Medendorp
Hermo Nepomuceno	Denis H. Pigeon
Michael L. Powell	Brian Robert Power
Dave Pugh	Dave Pyatt
Bruce E. Richards	Donald K. Robertson
Roger J.C. Robitaille	Rick G. Sandilands
Dennis St. Jacques	John Shaw
Geof Thompson	Boyd Thorson
Brad L. Tinney	Ray Treciokas
R. Keith Weaver	Sam Weller
Arnie Welmers	Jack Wilson
Bruce Wright	

Private Industry etc. (33 people)

David J. Ballinger	Mario R. Begin
James Berry	Anthony M. Bonnici
Michael J. Brent	Donald Carr
Joseph Delle Fave	Frank B. Delph
J. Barry Fitzpatrick	Randall J. Franchuk
Richard Hancock	J. Scott Holladay
Rear Admiral D.C. Kapoor	H. Barrie Macdonald
T.D.W. McCulloch	Ken McMillan
Janet Moate	Kyle Moate
J.W.L. Monaghan	R.L. Moulton
Ross Munro	S.P. Nelson
R.C. Padmore	Stephen Pelletier
Norman A. Randa	Ken Richmond
A.R. Rogers (Life Member)	S.J. Statham
Tien Vu	Nicholas C. Valleau
David G. Watson	Paul E. Wessler
Alfie Yip	

## T I D A L   E X P E R T   R E Q U I R E D

### MALAYSIA - 1990

A Tidal Expert/Research Scientist will be required to study tidal phenomena in Malaysia for the Directorate of Surveying and Mapping over a five month period, probably in 1990.

#### Qualifications

- Many years of experience in the tides and tidal currents field.
- Several years experience at a senior level of hydrographic management.
- A requisite degree or its equivalent would be of advantage to a candidate.
- Candidate must display initiative and the ability to lead, liaise and communicate in a non-Canadian environment.
- Membership in CHA.

#### Costs

All costs related to training officers in Malaysia, including airfares, living allowance and salary, will be provided by the CHA from the CIDA funding allocated to the project.

#### Summary

Only CHA members who are fully qualified and able to commit their time and energy to the projects should apply. CHA members who are employed by the Government of Canada and who are interested should ascertain whether they can be released temporarily from their duties, before applying for consideration.

Naturally, the private sector will also be considered, in the light of previous success in going that route.

Please submit your expressions of interest or your request for further details to:

B.M. Lusk  
Canadian Hydrographic Association  
9860 West Saanich Road  
Sidney, BC  
V8L 4B2  
Telephone (604) 356-6373

This offer is made by the Canadian Hydrographic Association.

## TRAINING OFFICERS REQUIRED

### JAMAICA - 1989 & 1990 - 3 Month Period

Two hydrographic Training Officers will be required for a three month period each to teach special Hydro I type courses in Jamaica. One course is scheduled for 1989 and one the following year.

The courses to be taught will be modelled on the successful CHS designed courses.

### Qualifications

- Many years of experience in all facets of hydrographic surveying.
- Several years experience at the Hydrographer in Charge level.
- Training Officer experience.
- Candidates must have passed the Hydro II level course or its equivalent.
- A degree in Surveying or equivalent would be of advantage to a candidate.
- Candidates must display initiative and the ability to lead, liaise and communicate in a non-Canadian environment.
- Membership in CHA.

### Costs

All costs related to training officers in Jamaica, including airfares, living allowance and salary, will be provided by the CHA from the CIDA funding allocated to the project.

### Summary

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## TRAINING OFFICERS REQUIRED

### MALAYSIA - 1990-1991

Two hydrographic Training Officers will be required - one for a five month period in 1990 and a second officer for a three month period in 1991.

The courses to be taught will be modelled on the very successful course run by CISM in 1987 and designed by CHS.

#### Qualifications

- Many years of experience in all facets of hydrographic surveying.
- Several years experience at the Hydrographer in Charge level.
- Training Officer experience.
- Candidates must have passed the Hydro II level course or its equivalent.
- A degree in Surveying or equivalent would be of advantage to a candidate.
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#### Summary

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Minutes of General Meeting of CENTRAL BRANCH held on 26 October 1988

1) Sam called the meeting to order at 12:05 and welcomed those present.

Attendees:

Sam Weller	- V-P
Terese Herron	- Sec-Treas.
Mike Bennett	Al Gris
Al Koudys	John Medendorp
Brian Power	Keith Weaver

2) MINUTES: The minutes of the evening meeting held 13 April 1988 had been circulated in the newsletter and were available at the meeting.

Moved: T. Herron/B. Power. CARRIED

3) Terese presented the treasurer's report for the period 13 April to 26 October 1988.

Moved: T. Herron/B. Power CARRIED

4) CORRESPONDENCE: There has been much mail since April, most of it concerning Incorporation, CIDA and the AGM in Winnipeg. Most of this material has been circulated and discussed in the newsletter. An announcement on survey opportunities on the East Coast was mailed to all members. 30 letters of appreciation were mailed: to Bonspiel sponsors, seminar speakers, barbecue sponsors, and to the G.E. Wade Essay Award entrants.

Newsletters were received from Ottawa, Atlantic, Quebec and Pacific Branches. These were circulated, as also were calls for papers for conferences in Halifax, Vancouver and Finland.

Information [enclosed with this NewsLetter] was received on job opportunities for CHA members in Jamaica and Malaysia with our CIDA projects.

5) INCORPORATION: Sam announced that CHA is now Incorporated, recorded by the Department of Consumer and Corporate Affairs on 26 September 1988. The bylaws accepted were Version 6 with one amendment: Consumer and Corporate affairs would not accept a proportional vote by directors. The new bylaws will be circulated.

6) CHA/CIDA: Sam reported that two of the three projects proposed by CHA have been accepted by CIDA for funding assistance, and that Tom McCulloch will be our project manager, reporting directly to CHA National President. The Malaysian Project proceeds as planned, but the Jamaican project is delayed due to the hurricane. Instructors are needed to help run these projects. If you are interested let your executive know. The project to bring several Third World survey students to the 1989 conference in Vancouver is under review.

A question was raised whether Mr. McCulloch would be paid for his services to CHA and CIDA. Sam stated that to date Mr. McCulloch has received no remuneration for the considerable time and effort he has put into these projects. He has also refused

to accept any salary for his services as Project Manager on these Projects. A Hydrographic Consultant, however, will be required for 24 months during the Jamaican project, and Mr. McCulloch has agreed to fill this additional role. For these extra services he will receive the usual Consultant's honorarium as per the proposals which were circulated to members.

7) LOGO UPDATE: Quebec Branch says 36 entries were received: 9 from Central Branch, 19 from Ottawa Branch, and a few from other Branches. The entries are being compiled by Quebec Branch and will be circulated to all members.

8) COMMITTEE REPORTS: Bonspiel: The 18th annual H2O Bonspiel will be held Sunday February 12, 1989 at the Grimsby Curling Club. The cost will be similar to last year. Boyd will get this year's bonspiel rolling and anyone interested in helping please see Boyd.

Membership: Keith reported that we now have 76 members and the list is being circulated with the newsletter for election nominations.

Seminar: Brian reported that the next meeting will be held 29 November in the guest lounge at CCIW. [more on next page] The December meeting (probably 20 or 21 December) will be our Annual Meeting, and George Fenn will give a talk in January on a positioning system which he evaluated last year.

Wade Essay Award: Sam reported that there were 5 entries this year. The prize winners have not yet been decided.

9) Lighthouse: Sam outlined progress on the Fall issue. [more on next page]

10) NOMINATIONS: The nominations committee for this year is headed by Al Koudys with Dave Pugh and Brian Power helping. The nominations will close at the evening meeting November 29th.

The meeting was adjourned at 12:45.

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Our Thought for the Day

"This monstrous weapon will be the end of mankind. We are in danger of destroying the entire human race."

- Pope Innocent IV in 1245, urging an end to the use of bows and arrows in warfare.

Report on Memberships

The Membership Committee reports that our Central Branch paid-up membership is now 76, with 43 from CHS at CCIW and 33 in private industry etc. A list of our Branch members is included with this NewsLetter so this is a last reminder for the two people whose names are missing!

Since our last report we have two new International Members, both previously with Atlantic Branch:

- Adam J. Kerr, director of the International Hydrographic Bureau at Monaco,
- Charles D. Meador, of the US National Oceanographic Office in Miami.

Central Branch has also recently signed on a member who has been a Lighthouse subscriber:

- Ken McMillan, President, McQuest Marine.

Welcome aboard! Your first beer is on us, so come and meet your fellow members!

\*\*\*\*\*

Conference News

Captain Vancouver Branch of the CHA is full of news about the 1989 Hydrographic Conference at Vancouver, March 6 to 10, 1989,

This conference promises to be one of the best yet, with a fine technical program and an exciting social agenda. The conference will be at the new Pan Pacific Hotel, Vancouver, and survey ships from several nations are expected to be there on show!

For more information please contact:

Canadian Hydrographic Conference  
8911-152nd Street  
Surrey, BC  
Canada V3R 4E5.

\*\*\*\*\*

Opportunities Abroad!

As noted on the insert, the CHA is looking for members who would be able to give a few months to be instructors with our CIDA projects in Malaysia and Jamaica. These will be really worthwhile assignments for persons with some drive and some teaching aptitude, and there is a salary.

If you have the needed skills and the time, please write for more info:

National President  
Canadian Hydrographic Association  
Box 6000  
Sidney, BC  
Canada V8L 4B2.

\*\*\* SPECIAL SEMINAR \*\*\*

As you may already know, the new Surveyor's Act of Ontario will expand the Ontario Land Surveyor certification to include people with expertise in fields such as hydrography, photogrammetry, geodesy etc.

Guidelines have been established to extend the OLS to include people under a temporary Grandfather arrangement similar to the reclassification under the CLS Act. The final details have been agreed and should be in force by the end of 1988.

In order to bring the details to our members and other interested people we have arranged to hold an evening seminar on this subject as one of our Central Branch seminar series. This seminar will be part of our next meeting at CCIW on Tuesday 29 November 1988 at 19:00. It will be given by Jim Statham, past chairman of the OLS Hydrographic Committee, and most members of the Committee will be present to answer questions.

To help have specific answers ready, please get your questions to us ASAP. Questions will also be answered from the floor.

All CHA members and friends are invited to attend this seminar, and after the discussion there will be a social time to meet other members. Free coffee and donuts will be available.

\*\*\*\*\*

Lighthouse

The next edition of Lighthouse is coming along well. George reports that he has 6 articles on file, with Social Notes and News from Industry also in. George does remind us, however, to keep the articles and other goodies coming so he has a good file to select from for future issues!

About 70% of the advertising is ready and we expect to have two more ads than last time. Several other advertisers have expressed interest in the Spring issue, so our journal is in fine shape.

If you or your company would like to advertise in Lighthouse please contact Dennis St.Jacques.

\*\*\*\*\*

Yep. I told her it tasted funny...

The recipe for Rhubarb Crumble Cake in yesterday's Spectator was missing an ingredient. Two cups of flour should also be sifted with the salt, baking powder and sugar.

- The Spectator, April 29, 1988.