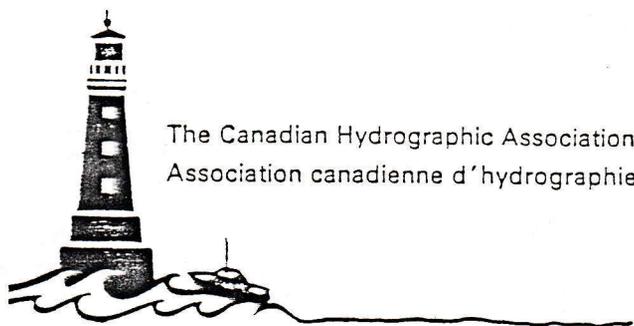


Central Branch
Canadian Hydrographic Association
P.O. Box 5050, Burlington, L7R 4A6



The Canadian Hydrographic Association
Association canadienne d'hydrographie



NEWSLETTER

*** August/September 1987 ***

Canadian Hydrographic Association

Central Branch

1987 Executive

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!

Vice-President:	Sam Weller
Secy.-Treasurer:	Geof Thompson
Executive Members:	Mike Bennett
	George Fenn
	Terese Herron
	Dave Pugh
	Bruce Richards
	Boyd Thorson

Message from the National President

Sam Weller and Central Branch must be highly complimented for the very interesting news letter which his Branch published in July of this year. Knowing Sam, I am certain that all Branches received their copy. Here on the West Coast compliments for his efforts were many and far-reaching.

Your National Office has been very busy during the summer with the following activities taking place:

1. Producing a new advertisement for the Hydrographic Society Journal.
2. A meeting with Admiral Kapoor, Editor of Lighthouse, has been arranged for mid September to resolve Lighthouse problems.
3. The CHA will be registered as a Society shortly.
4. Seed money solicitations are being made in support of the 1989 Conference in Vancouver.
5. As Chairman of the CISM Hydrographic Technical Committee, I will be attending the November CISM meeting in Montreal.
6. A search for a venue and attractive forum is underway for our 1988 Executive and Annual General Meeting.

7. I will be meeting with Mr. T. McCulloch in September to discuss the CHA's involvement in CIDA-supported third-world activities. I'm looking forward to our involvement in this activity.

It is not too early for all of us to begin thinking about the next edition of Lighthouse. Good technical articles are always needed and, if they pass the editor's muster, will be used either in the current issue or subsequent ones. I encourage all of you to take an interest in this and contribute what you can to one of CHA's most important activities. "As Lighthouse goes - so goes the CHA!"

The next CHA-sponsored major activity will be the Colloquium scheduled to be held at Rimouski on November 19 and 20, 1987. A brochure is now available, and the interesting agenda should appeal to many CHA members. Information can be obtained by contacting the Quebec Branch of CHA.

As the summer winds down, all the field parties, both in the private sector and government, will be returning to the office. Once back and settled, Branch meetings will be scheduled and plans for the winter will be formulated. I would encourage all of you to take an active interest in the affairs of your Branch and make this year one of our best!

- Barry M. Lusk

Notes from the Branch Vice-President

As with any branch of the CHA, the members of Central Branch have mostly been out in the Field earning their keep, so our summer activities were planned with this in mind.

This year we initiated three ventures for the members of our Branch: a barbecue, a pair of seminars of interest mainly to our cartographic people, and a news letter.

The summer barbecue was a perfect occasion to get to know each other better, and was much enjoyed by all. As one member said later: "I never knew Tom (McCulloch) was such a nice guy..." Next year, though, we will have the barbecue on a weekend when more members are in town!

One of the seminars had to be postponed, but the CARIS seminar was well attended and well received.

The June/July NewsLetter was a great success, and we had a lot of positive feed-back. There was no

shortage of newsy material, so this second news letter is now on its way to you! The NewsLetter is also sent to International Members so that they, too, can know what is going on.

The big problem in any expanding group is keeping in touch. And when a group such as the CHA expands to the point where it has members in the hydrographic, surveying and sea-going fields it is too easy to lose contact: the members are in professions where mobility is part of the job.

Central Branch has a good share of members in private industry and we also have the responsibility of responding to these members. The days of walking round the office putting up notices for tomorrow's meeting are over!

A news letter fills the need.

- J.H. (Sam) Weller

From the NewsLetter Committee:

The June/July NewsLetter was certainly well received. It took a lot of evening hours and weekend time (as well as lunch and coffee breaks) to put together, but it was fun. Glad you liked it.

Several people have suggested we continue with the NewsLetter to inform members of meetings and seminars etc and send out minutes and other interesting things. We didn't intend this to be more than an annual effort, but it does sound like a good idea. So, well, yes, OK, we'll give it a try...

The fall and winter NewsLetters would usually be half the size of this one, but there will be space for News from Industry and newsy items about our members so keep them coming in!

"This one wants us to do the NewsLetter every month... this one says every week... this next one wants a sports page... and this one suggests a travel section..."



News from the other Branches

Captain Vancouver Branch reports that their visitors from Pacific Branch, the Hydrographic team on the survey barge "L. Pacifica" carrying out a resurvey of Vancouver Harbour, have been having an excellent summer. Alec Raymond, the Hydrographer-in-Charge of the "L. Pacifica" team, hosted a barbecue for the Captain Vancouver Branch, and the evening was well attended by members of both Branches, including our National President, and was voted a great success.

The Pacific Branch hydrographers later participated in the Fifth Annual Vancouver Beer Festival...

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Quebec Branch hold regular executive meetings and have two seminars already planned for September and October as well as the full-scale Colloquium in November. At mid year they had 73 paid-up members, as well as two sustaining members.

They are well advanced with preparations for the Colloquium, and warmly invite all CHA members and potential members to attend. Denis Hains, the Branch Vice-President, points out that discussions can be in English as well as in French because all speakers and most participants will be bilingual.

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Prairie Schooner Branch members have been very busy on field surveys, reports Dave Thomson, the Branch Vice-President, but will be resuming their CHA program in the fall.

We asked Dave if he knew of Richard Kennedy. He was a member of Central Branch in 1985 and 1986 but we had lost touch with him. "Yes," said Dave. "He is sitting right across the room from me. You've lost him! He's in our Branch now!" Gee, thanks, Dave.

Ottawa Branch is happy to welcome Ross Douglas as the new Dominion Hydrographer, and looks forward to his involvement in the Branch.

Branch members have been busy this summer, with Ross and Dick MacDougall both giving papers at a conference in Cambridge, England, and other members giving three separate papers at the CISM Conference in Charlottetown, PEI.

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Atlantic Branch has been quiet lately, with the notable exception of July 17, when they held a mid-summer CHA dance & farewell party for Adam and Judith Kerr at the Halifax Sheraton. Over 100 colleagues and friends were there, with Ross Douglas (Dominion Hydrographer), Steve MacPhee (Director of Science, Scotia and Fundy Region), and representatives from academic, government and industrial communities of Atlantic Canada.

Steve Grant, Branch Vice-President, says it was quite a party, but everyone had recovered by August 14 when Adam left to take up his new position as a Director at the International Hydrographic Bureau, Monaco.

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From Pacific Branch: Cheers to all of you at Central Branch! And many thanks again for your hospitality during the Burlington Conference.

The highlight of our summer activities was a meeting aboard the barge "L. Pacifica" in Vancouver Harbour, hosted by Alec Raymond's party. This took the form of a most enjoyable joint meeting and barbecue with the Captain Vancouver Branch. We look forward to more participation with them as the '89 Conference approaches - it's always sooner than you think...

Conference News

The next major function for the CHA is the French language Colloquium to be held in Rimouski, Quebec, on November 19 and 20, 1987. As mentioned earlier, all speakers and most participants will be bilingual, so discussions can be in English as well as in French.

For further information please contact:
Denis Hains, président régional
ACH - Section du Québec
C.P. 1447
Rimouski, PQ
G5L 8M3

Gordon Murray, Vice-President of Captain Vancouver Branch, reminds us that the 1989 Conference is not very far away.

The members of his Branch are doing the work for the conference, but they do need help with preliminary funding. For this reason appeals have been made for seed money, and Branches are urged to search their souls (and bank accounts).

[Central Branch expects to be forwarding about \$700 as a loan from the CHA Film Club account.]

For information on the Canadian Hydrographic Conference to be held March 6 to 10, 1989 at Vancouver, British Columbia, please contact:
Gordon Murray, Vice-President
Captain Vancouver Branch of CHA
c/o Northwest Hydrographic Surveys Ltd.
8911-152nd Street
Surrey BC
V3R 4E5

Off to Monaco!

As mentioned in their Branch News, Atlantic Branch hosted a dance/reception to bid farewell to Adam and Judith Kerr. At this reception a presentation was made to Adam and Judith to mark the occasion, and each of the CHA Branches (as well as the National coffers) contributed to the gift. In line with our unique Canadian character, our gift to them was unique - a handsome soapstone carving.

In his letter to CHA, Adam thanks the Branches for their good wishes and says that the carving will certainly be admired wherever they go, and asks us to thank the CHA members for their kind thoughts.

Friends of Adam in Central Branch and in Central Region of CHS also contributed to a gift, and presented Adam with a copy of the fine full-colour book "Canada from Coast to Coast".

Seminars

The seminar on the new CHS Data Base scheduled for July 13 had to be postponed due to technical difficulties. Stay tuned for further news...

... we plan to present this seminar later this fall, barring further difficulties.

The seminar on the Computer Aided Resource Information System was given by Brent Beale on August 12.

This was an overview of CARIS II and covered its history, its features and its progress to date. After much experimental de-bugging use, CARIS II is now in operational use in our Region and is taking its place alongside the omnipresent drafting table as an invaluable tool for the modern cartographer.

Over forty people attended this seminar, which included a vigorous question-and-answer session.

In view of the interest and timeliness of the subject, Brent has promised to adapt his presentation for publication in Lighthouse.

Ah, yes. Quite so, indeed

"All worthwhile inventions that can possibly be of any use have already been patented. All that are left are frivolous and worthless curiosities."

- Director General of US Patent Office
in his Annual Report for 1896.

Branch Personalities & History File

Work is progressing on the Branch Personalities & History File. A few letters have now been mailed out requesting a brief biography and a small black and white portrait type photograph.

For those working in Burlington, the letters and request forms will be given to them when all the field parties return to their home base. Other members will be contacted shortly.

I think all members were quite pleased to see the photograph and a short write-up of Mr. Ab Rogers in the June/July issue of our NewsLetter: the photograph of Ab came out of the Branch Personalities and History File.

If any member has any comments, please write to the editor of the NewsLetter, or to me directly.

- Raj Beri

Julie Browning's travels:

Julie and Liz are now somewhere near Perth, Western Australia, for a month after having toured the eastern and northern parts of the country.

We've had two letters and a postcard from Julie since the last NewsLetter, and they are having the time of their lives! Hawaii was "a blast" (as Julie puts it), with visits to Diamond Head Crater, the USS Arizona Memorial, and secluded beaches with lovely views of swaying palms... "Being a geographer," says Julie, "I thought the Diamond Head Crater was particularly neat, but Liz and Peter weren't impressed!" (Oh, yes, Peter is an Australian "bloke" they met up with.)

She just about drowned on Wakapu Beach when a huge wave grabbed her, but she managed to scramble free. "I figured that I'd lose either my life or my bikini," she says, "... and I'm not sure which would be worse!"

They flew over the date line on May 27/29 (they missed out on May 28), and did all the sights in Sydney before flying on to stay with a friend of a friend (Peter) in Melbourne and buying a car. They ended up with a 1973 Holden - runs well, but a gas guzzler at 60 cents a litre.

The highlight of their visit to Buchan was a tour of the Fairy Cave (stalactites & stalagmites and all that) and feeding some friendly kangaroos. Julie held up a hunk of bread for a 'roo and its joey while Liz got the camera ready, but it took too long: the kangaroo gave Julie a good swift kick and grabbed the bread! Liz laughed so much she missed the picture, while Julie found herself with a huge muddy print on her jeans. "That's the last time I feed a roo," she says. "They're really pushy."



Julia E. Browning

News of our members:

Anthony Bonnici has accepted a position with the Faculty of Cartography at the Sir Sandford Fleming College in Lindsay, Ontario. Tony has enjoyed working with the CHS, but this full-time teaching position was irresistibly attractive as it makes full use of his computer science skills and his cartographic background.

Tony is looking forward to teaching a variety of computer, cartography and photogrammetry courses. The college is pleased too, for Tony received his diploma in Thematic Cartography there in 1977.

Matches, Hatches & Dispatches

Bruce Richards married Joanne Carlson on May 16, 1987, at Little Current, Ontario. Bruce says Joanne is no relation to the shipping company of a similar name, but he has no regrets!

Wayne Van Sickle married Karen Martin at Richards Landing on August 14, 1987. They met in 1984 when Wayne was on a field party there and have now taken the big plunge...

John (aka Jack) and Sadie Scott are now the proud parents of a 5 lb 13 oz baby girl. Alyson arrived on July 21, 1987, and John has been walking on air ever since!

Nancy and David Murray are overjoyed. After a long wait (seven years...) they are delighted to announce that their daughter Jenna was born on August 13, 1987, and weighed in at 6 lbs 13 oz. Nancy is still on cloud nine, and reports that David is on cloud ten, handing out foot-long cigars!

We were shocked to hear of the senseless murder of Cindy Medendorp's father. He was shot on the doorstep of his farmhouse in Jackson, Minnesota, and the killer later took his own life. Our thoughts are with John and Cindy and their families at this terrible time.

Our sympathies also go out to Sam Weller and his family on the recent loss of a dear relative. Sam made a flying visit to Britain for the funeral.

On a happier note, Sam reports that Max Ward (founder/president of Wardair) has a very thoughtful gift for such sad occasions. Wardair (Sam's first choice anyway, no matter what) has a "compassionate" fare which saved some \$530.00 on the sudden trip to Britain! The other airlines were all charging the regular \$1326 fare, but Wardair offered the Compassionate Rate of \$798.00.

Max Ward - thank you, and take a bow!

Canadian Technical Assistance in Hydrography

Under the new legal order for the world's oceans, enshrined in the United Nations Law of the Sea Convention, coastal states must determine the outer limits of their zones of jurisdiction. These limits sometimes lie 200 nautical miles or more offshore.

Hydrographic surveys and nautical charts are essential pre-requisites in the negotiation and construction of maritime boundaries. Developing countries, particularly island states, need to acquire the expertise to determine their national offshore limits for the purpose of resource exploitation.

With this in mind, Rear Admiral Kapoor (who is also the Editor of Lighthouse) has developed a special course programme on Maritime Boundary Delimitation at the University of Toronto to train selected personnel from developing countries.

In the past year, two of these training courses of six to seven weeks have been conducted in the Survey Science Department of the University of Toronto at the Erindale Campus. The courses are aimed at people with a hydrographic background and participation has included surveyors from Antigua, Dominica, Guyana, Jamaica, Papua New Guinea, St. Lucia, St. Vincent, Solomon Islands and Trinidad & Tobago. The Caribbean and the Pacific Islands have been identified as priority regions.

Participation in the courses is fully funded by the International Centre for Ocean Development (ICOD), a Canadian Crown Corporation based in Halifax, Nova Scotia. ICOD's mandate includes support of programmes to help developing countries meet obligations under the Law of the Sea Convention.

This unique training programme at Erindale has been highly successful as shown by the fact that a large number of developing countries, worldwide, have applied for participation in future courses.

News of former members:

We have some news of Peter Draayer! He was a hydrographer with CHS from 1955 till 1970. (Those were the days when they all took the train from Ottawa to Halifax, and then had a string of taxis to stop by the liquor store en route to the survey.)

After leaving CHS he moved on to a cushy job with StatsCan until he retired. Now he is living on his 43 foot yacht "Isa Rana" and commutes between Canada and Portugal.

Like, he spends his summers here and then sails over to Portugal for our winter months. Rough life. Maybe he would like a cook or something?

Volunteer of the Year

Have you ever been in jail?

Hermo has. Dozens of times. He keeps quiet about it, but he is a very active volunteer in a difficult field that few of us have even thought of. He visits people who have tripped over our system and find themselves in prison.

He has been doing this work for several years now and visits people most weeks. This gives the people some contact with the outside world at a difficult time, and it gives them some comfort, or just someone to talk to.

Hermo didn't want to be "roasted" like this, but reluctantly agreed to be mentioned here.

Volunteer of the Year - Hermo Nepomuceno !

"Your OHIP number, please..."

BEIJING (Reuter) - Sex between old people is a "special medicine" that slows the aging process and prevents disorders, the China Daily said yesterday.

People should change the idea that sexual life belongs exclusively to the young and is ridiculous and shameful among the elderly, the newspaper said in a report on a Shanghai conference on the health problems of the aged.

Experts said that studies show that "a proper sexual life for the aged is not only reasonable but also a special medicine".

- Toronto Sun, August 6, 1987.

H2O Bonspiel:

The H2O Bonspiel is an annual curling event which has been presented by Central Branch of CHA for several years now, and is a very popular sporting and social event. At the 1987 Bonspiel we had some 56 curlers and lots of prizes from 36 generous sponsors, so a good time and good prizes were had by all, as well as the dinner and the curling itself.

The 17th Annual H2O Bonspiel will be held in February 1988 - probably at the usual Grimsby venue - so now is the time to start getting your teams together. Mike Bennett has volunteered to be chairman of the Bonspiel Committee this time, so he will be glad to hear from you. And the hunt is now on for sponsors! If you or your company can help by being a sponsor, please let us know.

CHA Logo/Crest/Motif/Letterhead

International Members

Our National President wrote to each of the Branches asking them to review and (hopefully) formally approve the continued use of the CHA logo as it appears on our information pamphlet. This "logo" consists of a lighthouse with a beached survey launch near by, all enclosed by a circle.

Barry enclosed copies of the various letterheads now being used by Branches, which in each case consists of the older style lighthouse (used by the Canadian Hydrographers Association before we adjusted our Constitution to be less exclusive), along with a symbol unique to each Branch.

What our National President had in mind was that the National office would use the lighthouse-and-launch motif for its own letterhead etc, and each branch would use it as the basis for its own motif, together with a unique Branch symbol, as some Branches have been doing.

This suggestion was raised and thoroughly discussed at our Central Branch General Meeting on April 9, 1987, but (perhaps due to a misunderstanding) not approved. Instead a Motion was passed urging the National President to sponsor a national competition to find a popular National Logo.

Bob Covey later offered to run a contest in Central Branch to find a CHA Crest/logo/motif, and we sent a follow-up letter to our National President with Bob's suggestions regarding a National Competition, with the comment that an appropriate prize might inspire one or two interesting entries.

Central Branch has no letterhead or motif, but the example on the cover of this NewsLetter (with a map of the Great Lakes in a circle) is a possibility. It beats sending out letters on plain paper!

News of our members:

Kyle Moate is a technologist with J. Bryon Wieb, a firm of consulting engineers in Welland, Ontario, who specialize in the design and supervision of agricultural drainage systems.

Kyle's wife Janet (Nee Bartlet), too, is a survey technologist (she has her CST). She is a graduate of the hydrography program at Humber College and worked with Hunter and Associates in Mississauga until family life became a higher priority...

Kyle and Janet are both full members of Central Branch, and are expecting a Happy Event in November. Janet says that she and Kyle are presently the happy but tired parents of an energetic two year old boy. Better luck next time!

The whole subject of International Membership is under review. Due to an administrative difficulty the CHA seems to have lost touch with several of its International Members, and the National President is taking a serious view of this situation.

Letters went to each Branch suggesting possible approaches and asking for views. This letter was circulated to our local executive and other members for comments, and our suggestions (outlined below) were sent back to the National President.

1. Benefits of International Membership must be spelled out.
2. International Membership should be administered by the National Office.
3. Individuals could be International Members of the Branch of their choice, but this should be discouraged.
4. National President could ask one Branch to service all the International Members, but should keep watch over matters.
5. Annual Dues of \$25 would be appropriate for 1987.
6. International Members, being mobile people, should receive a news letter once or twice a year listing the various Branch addresses, executives, and planned activities. This news letter should be timed to fit between issues of Lighthouse, eg. being sent out in July and January.

Each of the other Branches will also have given some thought to the matter, and the National Executive will be able to formalize the situation.

"Yes, I'll vote for you! And do you have any big signs?"



Report on Memberships

Lighthouse

The Membership Committee reports that our paid-up Central Branch membership now stands at 69, of whom 47 work for the Canadian Hydrographic Service in Burlington.

We would like to take this opportunity to welcome two new members who have joined since our June/July NewsLetter went out:

- Paul E. Wessler
- Nicholas C. Valteau

Paul is with Aerodat in Mississauga, and Nick is with Geotech in Markham.

We owe an apology to both Paul and Nick, for they were approved as members and paid their dues in June 1986, but due to an administrative error their names were not entered on our file... By way of atonement their dues have been carried forward for the 1987 year.

International Members

The CHA International Branch has two recent new members:

- Nasir bin Ahmad of Malaysia
- Larry Robbins of New Zealand.

Nasir bin Ahmad is Senior Land Surveyor in Selangor, and has degrees in surveying from Malaysia and The Netherlands.

Larry Robbins is a Lieut.-Commander with the Royal New Zealand Navy, and is the Executive Officer of HMNZS Monowai.

Two other applications for membership have also been approved:

- Soengeng Soebagio of Indonesia
- Harri Kalaja of Finland.

Welcome aboard!

News from Industry:

Marshall Macklin Monaghan have installed the CARIS system in their Don Mills office. It is now up and running, and will be assisting in their mapping, charting and GIS activities.

It is, no doubt, with mixed feelings that MMM announce that Hugh O'Donnell has left them. He accepted the position of Assistant Deputy Minister of Surveys, Mapping and Remote Sensing with the Department of Energy, Mines and Resources, Canada. Such an appointment is a high honour.

Material is now being assembled for Edition 36 of our journal "Lighthouse". This is your journal, so the editor would like to have something from you!

Under a Resolution passed by the National Executive, each Branch of the CHA is obliged to submit at least two contributions to Lighthouse each year under pain of a \$25.00 levy for each failure. So, lets have an avalanche of articles etc for the editor to choose from!

As a special incentive, our Branch V-P has promised a prize: a tour of his private wine cellar (including a bottle of your choice) for each Central Branch member who comes up with an acceptable article for Lighthouse... (He has only about 150 bottles in stock, so get your article in soon.)

Deadline for Lighthouse Edition 36 is October 15, but please don't wait till then. Do it now!

News of our Members:

Simon Baksh is in the throes of moving to Trinidad after successfully completing the fourth year of his BSc in Survey Science at the University of Toronto.

He chose Hydrography as his Specialist Elective, and hopes for a position with the Hydrographic Unit of Trinidad and Tobago where he would be a hydrographer doing harbour and coastline surveys.

Keith Weaver has kindly volunteered to host the next Evening Meeting of Central Branch. The meeting will probably be held in early November, and we will keep you posted!

Poet's Corner

by Michael Lloyd

Morning and evening a bar check was done,
This seemed to entertain everyone.
The bar would be lowered over the side
Then the hydrographer would go and hide.
He'd yell at the men who were holding the chain
"We have to do it all over again!"

But when the sun went down
We went into town
To do a bar check of our own.
We'd order some beer
And all raise a cheer
For safely making it home.