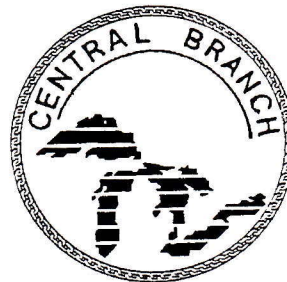


The Canadian Hydrographic Association
Association canadienne d'hydrographie



NEWSLETTER

*** December 1998 ***

Vol. 12, No. 7

Canadian Hydrographic Association

Central Branch

1998 Executive

Vice-President:	Fred Oliff	(905) 336-4743
Secretary:	Tim Janzen	(905) 336-4847
Treasurer:	Andrew Leyzack	(905) 336-4831
Executive Members:	Jim Berry	(416) 392-9721
	Al Koudys	(905) 319-6907
	Ed Lewis	(905) 336-4828
	Jacqueline Miles	(905) 336-4871
	Brian Power	(905) 319-6928
	J. "Sam" Weller	(905) 336-4732
(Past V-P)	Terese Herron	(905) 336-4832

Addresses:

Jim Berry, 700 Krosno Blvd.,
Pickering, Ontario L1W 1G3

FAX: (416) 392-9726:

All others

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

FAX: (905) 336-8916 or 336-4819

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

Our Internet addresses: lastnamefirstinitial@dfo-mpo.gc.ca
(Except Jim Berry, which is: jberry@trca.on.ca)

Central Branch Committees

NewsLetter/Web site

J. Weller, J. Berry, T. Herron, B. Power, L. Robbins,
K. Weaver.

Lighthouse (Central Branch)

T. Herron, F. Oliff, R. Robitaille, E. Sinclair,
J. Weller.

Social Events

H2O: J. Miles, B. Power, A. Leyzack.

BBQ: J. Miles, F. Oliff, A. Koudys.

AGM: T. Herron, F. Oliff, J. Miles, A. Leyzack,
A. Koudys.

International Members

F. Oliff, T. Herron, P. Knight, L. Robbins, J. Weller.

Membership/Nominations/Elections

A. Koudys, T. Herron, J. Berry, J. Biggar.

Seminar

T. Janzen, E. Lewis, F. Oliff.

Wade Essay Award

E. Lewis, P. Travaglini, A. Leyzack.

Admiralty Launch Surveyor

A. Leyzack, W. Warrender, J. Dixon, B. Power,
H. Duller, J. Miles.

Notes from the Branch Vice-President

Christmas is quickly approaching and that means I better get this message out so I can get some shopping done!

At this time of year, many "thank you" speeches are being written by employers and delivered to employees in offices across the country. Someone recently told me that if one is to single out specific people to thank then one ought to thank each and every one and the danger is that someone will be left out. The other alternative is to thank everyone. The second alternative is the preferred one and I wish to thank the 1998 CHA Branch Executive and every member of the 1999 Executive. As well, happy holidays to all CHA members!

A hearty welcome aboard to the 1999 Central Branch Executive! I am looking forward to working with all of you on next year's business.

There was a Branch Executive meeting on December 15, during which we discussed a preliminary budget for 1999. This will be presented to our membership at the January General Meeting.

I would also like to take this space to thank the groups who helped support our 1998 AGM and Dinner. Our Sponsors helped make this a wonderful evening:

CHA, Central Branch
CHS, Central and Arctic Region
J. Halsall Hydrographic Surveys
McQuest Marine Sciences
Kev-tech Associates

Thank you all!

– Fred

Next Meeting

Our next meeting is at 19:00 on Wednesday 27 January 1999 at Heimo Duller's home: 2249 Mansfield Drive, Burlington [off Upper Middle Road, west of Brant St].

Our guest speaker is Herb Pohl of the *Wilderness Canoe Association*. His illustrated talk will be on "Canoeing Alone in Labrador". Our traditional refreshments will be served. Hope to see you there.

The Members of the
Central Branch Executive
wish all our
Members and Friends
a Happy and Prosperous 1999

Minutes of Annual General Meeting of
CHA CENTRAL BRANCH, held on 9 December 1998

1) The evening's Master of Ceremonies was Julian Goodyear, Regional Director of Hydrography, Central and Arctic Region. Julian gave the opening address and thanked the sponsors and turned the floor over to Branch Vice-President Fred Oliff. Fred voiced his own welcomes and called the meeting to order at 7:00 p.m.

Attendees:

F. Oliff	- V-P Chair		
A. Leyzack	- Treas.	T. Janzen	- Secretary
M. Bennett	J. Berry	J. Biggar	N. Biggar
D. Brousseau	C. Burbage	E. Brown	B. Colombe
M. Crutchlow	S. Cook	J. Cooley	J. Cooley
J. Delle Fave	J. Davies	P. Davies	K. Dixel
L. Durham	H. Duller	D. Fowler	J. Goodyear
G. McFarlane	T. Herron	L. Hollis	A. Koudys
J. Medendorp	L. Peer	A. Peer	J. Miles
L. Sandilands	A. Shepherd	B. Power	A. Rogers
R. Sandilands	J. Weedon	K. Weaver	J. Weller
P. Travaglini	B. Warrender	D. Willis	B. Wright
H. Warrender	Dr. John Hughes Clarke	- Speaker	

2) Minutes of 4 November meeting were circulated in the newsletter and were printed in the AGM Program.

-Moved T. Herron/B. Power CARRIED

3) Treasurer's Report: (A. Leyzack) The third quarter financial statements were printed in the AGM Program.

-Moved S. Weller/T. Herron CARRIED

4) Committee Reports (printed in the AGM Program):

SOCIAL EVENTS

•**AGM**

Tonight marks the 9th. Annual General Meeting and Dinner of the CHA, Central Branch. The committee has endeavoured to create an enjoyable evening for our members and guests. Many thanks to everyone who has been involved with the preparations for this evening. Special thanks to our speaker, John Hughes Clarke, and to the Mimico Cruising Club for once again opening their facility to us.

•**BBQ**

Many thanks to Alex and Isabel Gadamer (friends of a CHA member) for hosting Central Region's 12th Annual CHA BBQ. Some thirty CHA members attended this year's event nestled in the confines of Sleepy Hollow Court in Dundas. A good time was had by all.

Thanks also go out to Andrew Leyzack and Tim Janzen for grilling up the burgers and dogs and to Jacqueline Miles for all her work. There was quite a variety of tasty salads, appetizers, snacks, desserts and beverages for all to enjoy.

•**H₂O Bonspiel**

The 27th Annual H₂O Bonspiel was hosted by the Grimsby Curling Club Saturday, 18th of February, 1998. The ice

Central Branch Committee Reports for the year 1998

conditions at the club were excellent and the meal provided was delicious.

Twenty-four curlers participated. The winning rink was skipped by Mike Telawski, viced by Peter Morden, Jacqueline Murray - second and Ann Smithson - lead. Congratulations also go out to the second place team which was skipped by Mike Mawhinney, Jamie Lee viced, Jacqueline Miles was second, and Jim Weedon was lead. Bonspiel co-ordinators Jacqueline Miles, Brian Power and Andrew Leyzack would like to thank the many generous contributors for the over-flowing prize table and for help making this event a success year after year.

MEMBERSHIP

Central Branch welcomes several new members this year: Patricia Daly, Janis Davies, Julian Goodyear, Steve Grant and George McFarlane. Membership to date stands at sixty-one Central Branch Members and two Sustaining Members.

INTERNATIONAL MEMBERS

The Central Branch of the CHA administers the International Members on behalf of the National Office. This committee helps to maintain contact with the twenty-three International members of the CHA and ensures that they have an opportunity to voice opinions and take part in CHA activities. We encourage communication between our far-flung members largely through the efforts of Commander Larry Robbins who is an International Member in New Zealand. All International Members receive the Central Branch Newsletter to keep in touch between issues of Lighthouse. We welcome three International Members: Ahmad Shahlan Mardi - Malaysia, Kevin Smith - New Zealand and The Librarian - Universiti Teknologi Malaysia.

NEWSLETTER

Since 1987, Central Branch has produced a NewsLetter to help us keep in touch with our Central Branch Members between issues of the CHA Journal *Lighthouse*. The committee mails the newsletter as soon as possible after each business meeting to distribute the minutes and news of coming events. The summer and fall issues are larger and have more space for news and other interesting items. Including the coming December issue, we will have had seven newsletters this year. Circulation is about 120, with copies going to the other Branches and to our Sustaining Members.

The NewsLetter carries messages from our National President and our Vice-President and offers a forum for individual members to share their news and views. Our thanks go out to all those who contributed articles this past year, with special thanks to Commander Larry Robbins, RNZN, who is our regular International Columnist. Larry's Column helps our International Members keep in touch and, incidentally, helps to remind us of the special strengths they bring to the CHA.

LIGHTHOUSE

It has been a difficult year for Lighthouse due to the Editor's absence and production changes. However, Editions 57 and 58 will be published as two smaller editions, early in the new year. Please continue to support Lighthouse with contributions of either a general or technical nature. Letters to the Editor are also welcome.

HERITAGE LAUNCH

This year the Admiralty Launch *Surveyor* and her crew enjoyed an eventful season which began on the weekend of May 16th. The Launch and crew, at the request of the Canadian War Museum, sounded the way for the flotilla as they made their way up the Rideau Canal, at the Festival of Spring in Ottawa. Incidentally, *Surveyor* took a second place prize in the Parade of Lights. Later that month, on the weekend of May 26th the *Surveyor* accompanied another replica vessel, Explorer John Cabot's medieval ship, *Matthew* at Hamilton where a dockside display for local school groups was held at the Royal Hamilton Yacht Club. The annual Launch BBQ fund-raiser was held in June at *Surveyor's* home port, the Canada Centre for Inland Waters. To help celebrate the opening of the Pier, Toronto's new Marine Museum, a hydrographic demonstration was performed in the harbour on July 10th to be followed by a presentation of Joseph Bouchette's 1792 chart of Toronto to the city. That same weekend, *Surveyor* sailed overland to take part in the International Year of the Ocean celebrations at Sarnia, Ontario. During this CHS-sponsored event, passengers were bedecked in sailor's garb to take part in several hydrographic demonstrations on the St. Clair River.

The August 1st Civic Holiday (or Simcoe Day Weekend to Torontonians) was observed with a Marine Museum-sponsored encampment at Toronto Island with hydrographic demonstrations and sailing on the harbour. The Battle of Georgian Bay, August 21-23rd saw *Surveyor* engaged in an 1812 Naval Landing at Penetanguishene, Captain Bayfield's base of operation during the 1820- surveys of Georgian Bay. Somehow this lead to the sacking and pillaging of the town itself which was the makings of a typical shore-based survey from days gone by! The sailing season came to a close in October at the Faire at the Forks in Chatham, Ontario. This 1812 Naval Engagement and Grand Encampment was held by the banks of the Thames River. I'd like to thank those who gave up their weekends to help prepare the *Surveyor* for sea, tend to the braces (especially the main brace!) and staff the displays to bring another season of living hydrographic history to the public. To our members, we encourage you to come out and visit us, you're always welcome aboard.

Andrew Leyzack - Coxswain, Admiralty Launch *Surveyor*

SEMINARS

Over the course of 1998 meetings, we have had five guest speakers, all of whom presented us with interesting topics;

- January 28 - Bob Henderson, who is a member of the *Wilderness Canoe Association*, gave a talk and slide show on his travels across Canada, which retraced historical voyages.
- March 19 - Captain Kathie Rogers of *Nautical Adventures*, outlined the charter/tour/cruise boat industry around Toronto Harbour, with emphasis on the Empire Sandy and the Wayward Princess.
- April 22 - Dr. John Coakley of NWRI, with the aid of a slide show, discussed his work with offshore sediment transport and the proposed Burlington sewage outfall.
- October 8 - Milo Sturm, President of Shoreplan Engineering, talked about his Company's involvement in the Coastal Zone Management Projects on the Great Lakes, a beach rejuvenation in the Goderich area, and coastal and marine engineering projects in the Caribbean. Milo also discussed how Shoreplan Engineering has been developing wave height and orientation models to predict the effect on shorelines, by combining wind data with CHS digital field sheet data.
- November 4 - Bruce Petrochuk of Talisman Energy Incorporated, the largest developer of, and producer from natural gas fields on the Great Lakes, narrated a slide show summarizing Talisman's history and operations on and around Lake Erie.

GERALD E. WADE ESSAY AWARD

The award has expanded to include students enrolled in Survey, Geography and Marine Navigation programs at any Canadian colleges or universities. No action has been taken this year as there were no essays received.

Fred asked the attendees to review the committee reports. Motion to accept the Committee Reports:

-Moved K. Dixel/B. Warrender CARRIED

5) New Executive: Fred introduced the 1999 Central Branch Executive:

Fred Oliff - V.P. (by acclamation)
Sam Weller - Treasurer
Tim Janzen - Secretary

Jim Berry; Earl Brown; Terese Herron; Al Koudys;
Andrew Leyzack; Brian Power; Jim Weedon.

Fred thanked Jim Weedon for assembling the program, and thanked members and the Executive for their effort.

6) No other business, the business portion of the meeting was adjourned at approximately 7:25 p.m.

Julian reassumed the podium to thank Mimico Cruising Club for the use of their facilities, to thank our caterer, and to introduce the guest speaker: Dr. John Hughes Clarke of the Ocean Mapping Group (OMG) of the University of New Brunswick.

Julian gave an overview of the history of the OMG, leading into a short biography of Dr. Hughes Clarke and how he came to be with UNB and the OMG.

There was then a break while a wonderful roast beef dinner and wine [thanks to our Sponsors] were served.

After dinner, Julian introduced Dr. Hughes Clarke and his topic: *The Search for Swiss Air 111 - The Survey Tools Used and the Results*. This very interesting presentation dealt with the highly coordinated inter-departmental efforts to recover the wreckage and remains from the tragedy, which occurred this summer in the waters off Peggy's Cove, Nova Scotia. More specifically, it dealt with the impressive use of modern technologies, such as sidescan sonar, multibeam echo sounders, and remote operating vehicles (ROVs) in locating and retrieving debris from the aircraft.

After the talk, Fred presented Dr. Hughes Clarke with tokens of appreciation from the CHA.


This was followed by the final events: the door prize draws and the draw for the print, *Laser Fun* by Alan Kingsland, which generated \$285 for the Heritage Launch Project.

The print was won by Mr. Shawn Cook.

Heritage Launch Print Draw

Didier Nitelet, Proprietor of *Sea & Craft Framing Gallery* of Oakville, kindly donated a framed limited-edition print of the watercolour *Laser Fun* to help support the program of our replica Admiralty Launch 'Surveyor'. This picture is one of a set of four watercolours called *The Lure of the Sea* painted by Oakville's Alan Kingsland. The draw for this limited-edition print, a \$360.00 value, was held at tonight's AGM and Dinner.

Sea & Craft Framing Gallery, 326 Kerr Street, Oakville, supports local artists and is noted for its magnificent selection of high quality prints. We appreciate Didier's generosity in helping support the activities of our Admiralty Launch *Surveyor*.



SEA & CRAFT FRAMING GALLERY

Didier O. Nitelet
Proprietor
Tel: (905) 849-0300
Fax: (905) 849-8303

326 Kerr Street
Oakville, Ontario
L6K 3B5
Canada