

The Canadian Hydrographic Association  
Association canadienne d'hydrographie



# NEWSLETTER

\*\*\* June/August 1989 \*\*\*

## Canadian Hydrographic Association

### Central Branch

### 1989 Executive

Vice-President:	Sam Weller	(416) 336-4732
Secy.-Treasurer:	Terese Herron	336-4831
Executive Members:	Jim Berry	(416) 267-2981
	John Dixon	336-4523
	Sean Hinds	336-4841
	Brian Power	336-4833
	Boyd Thorson	336-4729
	Keith Weaver	336-4538

### Addresses:

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

### All others:

Canadian Hydrographic Association  
P.O. Box 5050  
Burlington, Ontario  
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## Central Branch Committees

### Lighthouse

Sam Weller, Keith Weaver, Terese Herron,  
Boyd Thorson, Brian Power, Sean Hinds.

### Membership

Keith Weaver, Sean Hinds, Jim Berry.

### Publicity

Boyd Thorson, Jim Berry.

### Newsletter

Sam Weller, Jim Berry, Terese Herron,  
Brian Power, Keith Weaver.

### Seminar

Brian Power, Sean Hinds, John Dixon.

### Wade Essay Award

Boyd Thorson, Keith Weaver, Sam Weller.

Message from the National President

I always welcome this opportunity to write to you because it allows me to speak to the International Members of the CHA as well as to the members of Central Branch. Communication is very important when a group such as ours has its members spread so widely, and this newsletter is one of our ways to keep you up to date on CHA activities between issues of our journal Lighthouse.

The CHA took a giant step in 1988 when it became incorporated, bringing with it the need for new By-laws. As you know, a first directors' meeting was held in December last year and all CHA Branches except Prairie Schooner were represented by their Vice-Presidents to ratify the By-laws and pass the necessary resolutions.

Incorporation placed the CHA on a firmer business basis and more clearly defined our existence. Membership is growing nationally and internationally; we receive many queries from around the world on hydrographic related subjects; and our biannual journal Lighthouse is gaining in popularity with a press run of near a thousand copies.

One of the benefits of incorporation is that the Canadian International Development Agency (CIDA) approved the CHA as the Canadian manager and joint sponsor of three CIDA projects. Managing these projects takes much of our time and is a very worthwhile challenge in the field of hydrography. The CHA is very happy to be a sponsor of these CIDA-funded projects and I feel our primary objectives are being met by our involvement.

The recent CHA/CHS Hydrographic Conference in Vancouver was a great success. Captain Vancouver Branch of the CHA must be congratulated on organizing this very good conference. Some 270 registrants attended the conference and 35 exhibitors displayed their wares and the CSS JOHN P. TULLY was open daily to delegates.

An Electronic Chart workshop held on the last day of the conference attracted a large group of delegates. ECDIS certainly appears to be coming of age and will one day occupy an important position on the bridge of most ships.

Your National office remains exceptionally busy with activities underway in the following areas:

1. An application has been presented to the Dominion Hydrographer to sponsor an analysis of the technical assistance available to developing nations.
2. A request has been submitted for a Science Culture Canada grant which we hope will help in the publication of Lighthouse.
3. The CHS Pacific Region is presently producing the proceedings of the Vancouver Conference.
4. I, as Chairman of the CISM Technical Committee on Hydrography, will be attending the CISM Annual Conference in Halifax in June.
5. Your attention is drawn to the page of Lighthouse (Edition 39) where a call for nominations for National President is made. You are asked to consider this nomination carefully.

My thanks once again to our editor George Macdonald and his volunteer staff for all their work on our journal Lighthouse. George has helped solve our previous financial problems and though this debt continues to exist we are no longer adding to it. Edition 39 of Lighthouse went to all members on schedule in May and is again a fine production. We all owe you a great deal of gratitude.

In conclusion I wish you all a good summer and an active and enjoyable resumption of CHA activities in the fall. And for our International Members in the antipodes, I wish you a very mild and pleasant winter!

- Barry M. Lusk

Notes from the Branch Vice-President

Most Central Branch members are now out in the field and, no doubt, eagerly looking forward to getting home on occasion to cut the grass... And our International Members, too, are in the same boat [so to speak]. In the meantime this NewsLetter will bring you up to date on all that has been happening since our April meeting.

There has been a lot of correspondence and we cover the gist of it in newsletters. If you would like to know more on any item please tell us. If you want to see the entire stack of letters feel free to stop by and leaf through them! We have heard occasional comments on members not being kept informed, but this is certainly not intentional. Your Executive makes every effort to keep you in the picture.

On the cover of the NewsLetter we list the Central Branch Executive and the various Committees that are active at the moment. Let us hear from you when you have ideas,

comments and suggestions. The CHA is as active and interesting as the members make it, so if you feel there is room for improvement let us know.

The National President has arranged for International Membership matters to be handled by the Central Branch executive, and all International Members have the same rights and privileges as other members. This includes the right to vote on all matters and to take part in Branch meetings and other events when opportunity allows.

Our next event is the summer barbecue. All members and friends are warmly welcome! The date: Saturday August 12. The map on the back page will get you there. This is always a good social event, not to mention the free wine and beer and scintillating conversation, so don't miss it!

- J.H. (Sam) Weller.

From the NewsLetter Committee:

This newsletter brings you an update from Keith Weaver on what our In-House members are up to this year, and Jim Berry gives us news of some Out-House members as well as smug comments about how they now out-number the In-House! It is a good thing that Jim writes for us or we might forget to mention that particular bit of news...

There is a report from Barry Lusk on the CIDA-funded projects that CHA is managing. We get regular progress reports from Tom McCulloch (our project manager for these three projects and also the technical consultant in Jamaica) so if you would like more information just ask.

Bruce Richards gives us more News of our Executive Members. (You'll find the rest of them in last summer's NewsLetter.) There are also updates on the Logo Contest, OLS Grandfathering, the Summer Barbecue and other news items as well as a special Poet's Corner.

"If we surveyed the SkyDome Field would we get free season tickets?"



News from the other Branches

Pacific Branch, John Watt V-P, give details in their recent newsletter of their Sustaining Members: Quester Tangent, Aanderaa Instruments and Terra Surveys. There is also quite a write-up on their Second Annual H2O Bonspiel [mention of "grueling gut-wrenching action..." and "club bar profits..."] but it couldn't have been as much fun as our own Central Branch 'spiel!

Pacific Branch recently lost a valued friend and Life Member with the passing of Ralph Wills. As an expression of our respect for Ralph we are glad to be able to share an obituary with you (page 5).

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Newfoundland Branch reports that their membership campaign is off to a good start. They also produce a regular Branch newsletter, each issue having a short article and listing of a survey program for calculators as well as news items. This is our youngest CHA Branch and is arguably one of our most vigorous!

V-P Richard Palmer is now away on a hydrographic survey with the good ship Maxwell, but says plans for their fall program are already well in hand.

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Prairie Schooner Branch, steered by Andrew Brebner V-P, is rising like a phoenix after a couple of quiet years and was very active in hosting the eight participants of the Discovery '89 CIDA project in March. Their members are now all busy out in the field earning their keep. The Branch is also a co-sponsor of Colloquium V along with the Canadian Petroleum Association, so the members are busy with preparations for this conference to be held in Calgary in October 1989.

Quebec Branch under V-P Richard Sanfacon have an active program planned for this year, including a seminar on the beluga whales of the St. Lawrence and another by the local Coast Guard. They also have plans for visits to a local survey institute and to a hydrographic field survey as well as a Social Event in August. Their recruitment campaign has an interesting feature: a prize of \$100.00!

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Ottawa Branch under V-P Dick MacDougall held a noon-time Pizza Seminar on June 22. This was on Canada's Navy and Coastal Defence by Lt. Cdr. James Bradford, a member of their Branch. There is also a picnic at Mooney's Bay, Ottawa, on June 29. The rest of us are all welcome if we hear about it in time...

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Captain Vancouver Branch reports that they thoroughly enjoyed hosting the rest of us in Vancouver at the Hydrographic Conference in March! "Tired but happy" is how V-P Rob Lyall puts it. Now they are busy planning their fall program with an evening meeting and invited speaker, and probably a luncheon as well.

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Atlantic Branch with V-P Galo Carrera at the helm goes from strength to strength even in the summer and bring out a newsletter most months. This year a majority of the Atlantic Branch executive are from the Out-House and they are continuing the local tradition of hosting interesting events for their members. Their Seminar Series continues with a noon seminar on June 30 at the BIO offices on the role of the Department of Fisheries and Oceans in national emergencies.

CHA/CIDA-sponsored Projects  
by Barry M. Lusk

One of the benefits of CHA becoming incorporated was that we were then officially authorized by the Canadian International Development Agency (CIDA) to be the Canadian managers for three of their international aid projects that were particularly within our field.

This was in direct agreement with our main aim which has always been to raise standards of hydrography through education. These three CIDA projects were certainly hydrographic and educational in scope, and we were glad to be able to help bring this aid to countries in need of it.

Our first project was closely tied to "Discovery '89", the CHA/CHS Hydrographic Conference held in Vancouver from March 6 to 10. Under this project, eight hydrographic surveyors from Pacific Rim and Caribbean countries arrived in Vancouver on February 24 and visited Victoria from February 27 to March 1. After participating in the Conference they were guests of Prairie Schooner Branch in Calgary from March 13 to 16.

Thanks to the generosity of the various companies, they saw a variety of hydrographic-related activities at the Institute of Ocean Sciences, Quester Tangent, Terra Surveys, Aanderaa Instruments, McElhanney, Nortec and the University of Calgary. They returned to their respective countries on April 17 well satisfied with their visit, and have already expressed their appreciation in their preliminary written reports.

Our second project, and the one where our Central Branch member T.D.W. McCulloch is technical consultant, is based in Kingston, Jamaica. This project is a continuation of earlier aid to Jamaica and began in November. Tom reports that progress is slow but moving towards a successful series of training sessions which will culminate in local surveys and the establishment of much needed expertise in the Jamaican survey community. The September hurricane and normal bureaucratic tedium in Jamaica has taken its toll but we must all learn that the rest of the world does not necessarily move at our pace. An instructor has been hired and will begin a Hydro I type course in Jamaica in July.

Our third project is also a continuation of an earlier project and is taking place in Malaysia and Canada. Presently three gentlemen from the Royal Malaysian Navy are in Canada and have been since February. They attended a cartographic course in Ottawa then obtained some work experience in Burlington and continued this exercise at IOS in Sidney. They are due to return to Malaysia in June. Mr. Chom Peng Yue, also from Malaysia, is scheduled to attend Admiral Kapoor's course on Maritime Boundary Delimitation at Erindale College in early summer. Further hydrographic instruction is scheduled to take place in Malaysia later in the year.

The aims of the CHA are certainly being honoured by our sponsorship of these CIDA-funded projects.

News of our Executive Members (1)

Brian Power was born in Halifax [he won't give the year]. After travelling much of Canada as the son of an Air Force doctor he settled in Ottawa where he completed high school [no year given], then he graduated from Algonquin College in 1973 [aha!] as a Civil Technologist.

During his Algonquin period Brian spent his summers as a student hydrographer with CHS then in 1973 he was hired full time and has since been involved with surveys throughout the Great Lakes area and Hudson Bay as well as the Arctic. Brian is now on his Rotation Year after spending the last two years as HIC of Revisory Surveys. He is a past Vice-President of Central Branch.

Brian is married with 3 boys and living in Burlington. He says that he is travelling to the east coast for a month's vacation this summer if last year's field sheets are completed. (Right, George?)

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Fake Cellular Phones Ring True for Yuppies

[or Don't call me - I'll call you (later)!]

DALLAS (AP) - The cash-short Jet Set bluff neighbours with a new accessory to tone up their image - fake cellular phones at a fraction of the cost of the real thing.

The Cellular Phoney is a realistic copy of the devices that have become standard features of the Jet Set, Yuppies, and other Big Spenders. At \$15.95 for fake handset and antenna, the fake phones are keeping sales people busy at Neu Tech, a Dallas high-technology accessory store.

"Status without the static," says Neu Tech president Michelle Stern.

- Toronto Star, May 1, 1988.

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News of our Executive Members (2)

Sean Hinds was raised in Barrie, London and Thornhill, Ontario. He graduated from Humber College in 1980 with his Hydrographic Survey Technologist diploma [he was one of Gerry Wade's students] then worked for a six month term in the NorthWest Territories doing surveys in arctic communities for drainage and road systems.

After a memorable three months touring South America, he returned to Ontario and joined CHS in May 1981. Since then he has worked in the high arctic [four times!] as well as being on each of the Great Lakes surveys and a memorable arctic helicopter crash in 1983. (He and the pilot walked away. The machine was not so lucky.) In 1988 he obtained his CLS Commission.

On June 10 he and Lynn added Christopher Corey, a 7lb 3oz [3,250 gms in Newspeak] bundle of joy, to their family. A welcome brother for two-year old Matthew and a double handful for the doting parents.

**Dan MacKenzie moves on!**  
by Boyd Thorson

Daniel Blair MacKenzie retired on March 31, 1989 after toiling diligently for 19 years in the CHS, a Service that meant a great deal to him and his family: 7 years at the Ottawa chart production facility and 12 here at CCIW.

He is a respected expert in his photo-mech field and well known here at the Centre because of his Camera Club activities and through that his generous contributions to CHA and other Sporting event functions. He has been a mainstay for all of CCIW's Openhouse programs.

Many friends gathered for a wine and cheese reception in his honour and to wish him well in his new work in private industry. [He is now the Central Canada rep for Agfa Gevaert products.] A courageous step for someone who has worked in Government service for 29 years!

A gift of money contributed by friends here at the Centre and former colleagues in Atlantic and Pacific Regions of CHS was presented along with other mementoes.

**Dan will be missed. God bless and good luck.**

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TO: Dan MacKenzie, CHS, July '60 - March '89

TO THE CHARITY OF YOUR CHOICE INCLUDING YOUR OWN, IN RECOGNITION OF YOUR HARD WORK AND DEDICATION ABOVE AND BEYOND THE NORMAL CALL OF DUTY.

WE WISH YOU THE BEST IN YOUR NEW JOB.

GOOD LUCK AND GOD BLESS.

FROM: Your many friends at CCIW, BIO & IOS.



Bruce Richards (left) presents Dan with the Buffalo Bills' Curtis Brown Memorial 10 Year Fan Appreciation Award, reflecting Dan's love of American football.

**From our Personalities File...**

[We had trouble trying to edit the story Alfie Yip sent us, so here it is as he sent it!]

My family left China in 1861 when grandfather went to California. He was a ranch cook, gold miner and Union Pacific labourer. In 1880 he came up to Vancouver to work for Mr. Onderdonk (the Great Civil Engineer) as a sub-contractor on The Canadian Pacific Project. Our family is still based in Vancouver but my father came to Toronto in 1940 to attend the law school and we made Toronto our home.

During high school at the Jarvis Collegiate Institute in Toronto, I was in the Cadet Signal Corps. From this experience I joined the Militia Signal Corps where we operated radio communications gear. I decided to study Electrical Engineering with Communications as specialty; however, when I graduated from the Waterloo University in 1971 I had taken all the Power Engineering courses.

At Waterloo they have a Co-operative Engineering Programme and my last job assignment was with the Coast Guard, where I have been employed ever since.

In 1976 I transferred to the Toronto Regional Office where I am currently employed. With 20 years in and 13 to go, I must admit that the work is interesting, varied and enjoyable.

As the Regional Superintendent for the Aids to Navigation, I have functional responsibility to ensure that the largest CCG programme is delivered to our clients (through our district bases) efficiently and effectively.

My hobbies and interests are many and varied. I am also a member of Great Lakes Lightkeepers Association, which is a lighthouse historical society based in Detroit.

My wife Lin is cute, and we have two boys.

- Alfie Yip.

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**Grandfathering and the OLS**

We have heard that the [Ontario] Surveyors Act, 1987 has been enacted and that the Regulations governing Certificates of Registration should soon be in force.

Anyone interested in "Grandfathering" for a certificate of registration in hydrography should write to the Registrar for instructions and an application form:

The Registrar  
Association of Ontario Land Surveyors  
1043 McNicoll Avenue  
Scarborough, Ontario, M1W 3W6.

In order to be considered, a person must apply within two years of the regulation coming into force.

Report on Membership

The Membership Committee say that our Central Branch paid-up membership now stands at 74, of whom 36 are with CHS at CCIW in Burlington and 38 are private industry etc. We have still not heard from a few members with their 1989 dues, but at the moment our Central Branch Out-House outnumbers our In-House!

**[Our next NewsLetter will include a list of members. If your dues remain unpaid your name will be missing!]**

Since our report to you in the recent Lighthouse we have signed on four new Central Branch members:

- Darren Keyes, Marine Geophysical Technologist with McQuest Marine Sciences, Burlington,
- Don Knudsen, President of Knudsen Engineering Ltd, Perth, Ontario,
- John Halsall, President of J. Halsall Hydrographic Surveys, Richmond Hill, Ontario,
- Mark Stortini, Hydrographic Survey Assistant with Public Works Canada.

We have three new International Members:

- Lieut. Zaaim bin Hasan, a hydrographer with the Royal Malaysian Navy,
- L/S Razalini Ruji, a cartographer with the Royal Malaysian Navy,
- Lieut. Cdr. Ian M. Bartholemew RN, the Chief Hydrographer of Fiji.

We also take this opportunity to welcome Krupp Atlas Elektronik of New Jersey as a Sustaining Member. We'll have an item about them in our next newsletter.

Welcome aboard!

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Don't drink and drive.

... don't even think about putting!

- Brad Petersen's Golf Shop, Feb. 1988.

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Logo Contest

The voting is over and the ballots were counted on June 1 as promised. A total of 147 ballots were received, and the National President announces that the clear winner of this contest is the logo Number 1 of the five finalists with 50 votes. (Logo #2 was second with 38 votes.)

The winning logo is somewhat similar to what is already in use on our brochure, the major changes being to bilingualize our name and to remove the "winged" effect radiating from the lighthouse.

The person who submitted this winning variation on the logo is Boyd Thorson of Central Branch. Way to go, Boyd. Congratulations! [When is the party?]

\*\*\* SPECIAL EVENT \*\*\*

The map on the back page will get you to the Central Branch summer barbecue on Saturday 12 August at the Bruce Richards estate... Good weather, good fun and good company guaranteed.

Beer, wine and buns are supplied [your dues at work], but bring your own steaks, hot dogs etc. Bruce promises pony rides for the kids, so bring the whole family too!

If you can bring a salad or dessert please call Jo Anne at (519) 632-8633, or Beth Weller: (416) 634-4089. Drinks will be cold at 16:00, fire hot at 17:00. See you there!

**Don't miss the social event of the year!**

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The Hydrographic Society and the CHA

After consultation with the Branches, the CHA has recently entered into a working relationship with the UK-based Hydrographic Society.

Our National President and Mr. Jan Riemersma, President of the HS, have exchanged letters of agreement which outline several points of co-operation.

One of these points is that the CHA and HS will exchange journals, another is that the CHA will be one of the supporting organizations for the next hydrographic symposium: Hydro 90.

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Obituary - Ralph Wills

Ralph Wills was a longtime CHA supporter and a Life Member of Pacific Branch. He died peacefully on June 12, 1989 at Royal Jubilee Hospital, Victoria, BC, after a lengthy illness.

Born in Ottawa on September 2, 1918, he was educated in Montreal and Winnipeg and on HMS Conway. He served with the RNR from 1939, transferring to the RCNR in 1946 with the rank of Lieutenant Commander. He obtained his Master (Foreign Going) Certificate in London, UK, in 1946 and sailed with Western Canada Steamships until he joined the Canadian Hydrographic Service as a field hydrographer in 1954.

He retired as Regional Field Superintendent of the Pacific Region of the CHS at the Institute of Ocean Sciences. He is survived by his loving wife Susette, son Mike and his wife Debbie, daughter Maureen and her husband Peter Songhurst, and grand-daughter Jennifer.

A donation has been made to the Victoria Cancer Clinic by his friends in the Pacific Branch of CHA.

**God speed, Ralph!**

Branch Members on CHS Field Surveys  
by Keith Weaver

St. Lawrence Survey, based in South Lancaster

Ken Hipkin	- HIC
Raj Beri	- 2nd IC
Bob Covey	Hydrographer
Ray Treciokas	Hydrographer
Hermo Nepomuceno	Cartographer

The survey began April 10 and is progressing nicely down river towards Beauharnois Channel with 3 field sheets on the go and launch activity currently in Lake St. Francis. We wish them luck in their toil against the weeds!

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Bay of Quinte Survey, based in Brighton

Paul Davies	- HIC
Al Koudys	- 2nd IC
Mike Bennett	Hydrographer
Dave Pyatt	Electronic Technician

The Survey began April 10 with the trailers being set up in Trenton. They moved to Brighton and currently have 3 field sheets being worked on with CARIS and data being collected for the 4th sheet in the area due south of Brighton on Lake Ontario.

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North Channel Survey, based in Birch Island

John Medendorp	- HIC
John Dixon	Hydrographer
Terese Herron	Hydrographer

Work continues where they left off last year on 3 field sheets in the Little Current, McGregor Bay and Bay of Islands area. Again, all field sheets are being prepared with CARIS. On June 23 they moved their base to be a little closer to the countless night clubs and exciting action of downtown Little Current...

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Hudson Bay Survey, based on CCGS Narwhal

John Dixon	Hydrographer
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John will be transferring from the North Channel survey to join the Hudson Bay survey cruise in the corridor between Kuujjuarpiaq and Omarolluk Sound area and Nastapoka Islands on the east side of Hudson Bay. The survey plans are complete with the Narwhal (Canadian Coast Guard vessel) expected to depart from Charlottetown after the loading of the survey launches in mid-July. With about a 1 week steam to Hudson Bay the survey should begin by the first week in August.

Arctic Survey, based in Resolute Bay

Dave Pugh	- HIC
Sean Hinds	Hydrographer

Dave reported a successful survey with 4957 soundings gathered and 937 gravity stations observed in Peel Sound and Barrow Strait. The survey began February 24 and all staff returned by May 01. The field sheets are currently being compiled for submission to Field Sheet checking by early July.

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"Rotation Year" assignments:

Mike Crutchlow is seconded to the Hydrographic Development section for a two-year assignment. He is working on TIBS [Through the Ice Bathymetry System] and on the Arctic Sounder being developed for CHS by Knudsen Engineering.

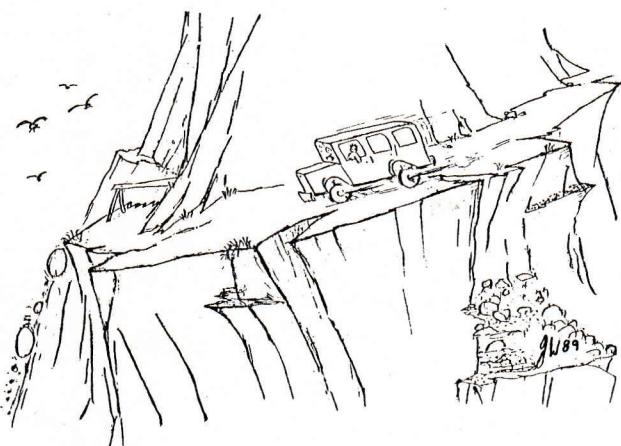
Arnie Welmers has just completed a Field Sheet digitizing project. He is now working on the hydrographic support side of an electronic chart demonstration. This demonstration is planned for November 1989 on the Prescott to Cardinal section of the St. Lawrence River.

George Fenn has been giving sweep vessel training to the staff on the Bay of Quinte survey and is now seconded to the Tides and Waterlevel Section. He is assisting in the deployment and recovery of waterlevel gauges as well as doing levelling and inspection of bench marks and gauge houses. This is a continuing program covering the Great Lakes and St. Lawrence from Montreal to Thunder Bay.

Sean Hinds on his return from the arctic moved to the cartography section as a rotational assignment. He has been assisting with photo-mech as well as compilation and some digital work. Not to mention the 4 am feeds for baby Christopher Corey...

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*"Don't worry. Sam was here last year  
and says it's a good short cut!"*



Jim Berry's Column



It's official: the count now stands at 38 Out-House, 36 In-House. I have asked the editor to move our column to the front page of this newsletter but we'll have to wait and see where it ends up. In order to let the whole world know that we are now **Number One**, all Out-House members should wear a badge. This should be made from a piece of cedar shingle, and should show the crescent moon, together with the Association's initials. Members are requested to make their own badges.

Hope your summer's been off to a good start. Heard from a few of you about your summer projects:

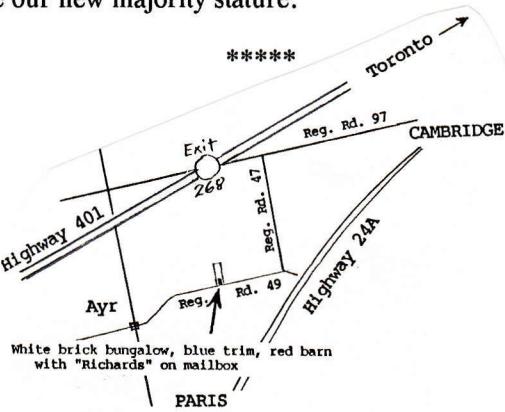
Dave Watson, co-ordinator, erosion control program, for the Niagara Peninsula Conservation Authority, monitors erosion along 55 miles of Lake Erie and 62 miles of Lake Ontario shorelines under his Authority's jurisdiction. Soundings obtained this year will be compared to those of previous years.

Ken Richmond, manager of Kev-Tech Associates, hydrographic and engineering surveys, will again be busy with underwater video photography and lake-bed sediment monitoring required for environmental approvals of a proposed bulk cargo facility. Ken also has a number of sounding projects up-coming and would like to meet new clients for his services. Contact him at (416) 857-2327.

Richard Padmore and Peter Fox, surveyors with the Metropolitan Toronto & Region Conservation Authority, have a full slate of sounding projects ahead of them relating to the Authority's Waterfront Development and Shoreline Management Programs.

Also with the MTRCA, Joe Delle Fave continues to save the Scarborough Bluffs from eroding and washing into Hamilton Harbour. The In-House members will thank you for that, Joe.

Still waiting to hear from the rest of you. Till next issue, see you at the barbecue, and hope the pleasure in simple things and the fun and laughter of the old Out-House days survive our new majority stature.



(Map: Summer barbecue - 12 August 1989)

Lighthouse

Edition 39 (Spring 1989) was sent out to all members and subscribers at the end of May. If you have not received yours yet please let us know.

The editor is now assembling material for the Fall 1989 edition, so get out your pens and papers and finish that article you were working on! All members and others are invited to submit articles etc. for our journal. The editor has the final say on what is published, but all contributions are welcome, technical or general interest, heavy or light.

And remember the cash prizes (\$100.00 each) for best technical and non-technical articles...

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"Drinking when we are not thirsty, making love year round - that is all that distinguishes us from the other animals."

- Pierre-Augustin de Beaumarchais (1732-1799)  
in The Barber of Seville.

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Poet's Corner

Superiority of Sidewalks

(With a long-suffering resignation to ruts, dips, gouges, dints, wobbles and other ankle-jolters.)

People boast of the country  
and fresh air and all  
but there are no snakes  
on the sidewalks  
where ten thousand  
feet fall - there are no  
horseflies in cities  
or gnats to repel  
like infinitesimal  
bats out of hell.

On sidewalks no plagues  
of mosquitoes encamp  
to thwack and to smack,  
to slam and to stamp -  
On sidewalks no cow pies  
deface the earth's crust.  
On sidewalks no invertebrates  
crawl through the dust.

Sidewalks don't splotch.  
Sidewalks don't grime.  
So give me the city sidewalks  
any old time!

- James M. Chapeskie  
Kingston, Ontario.