

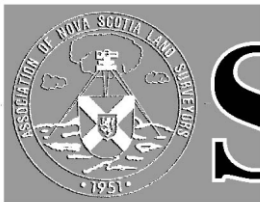
THE NOVA SCOTIAN SURVEYOR

SPRING 2022

No. 211



OUR NEW LOCATION!
800 WINDMILL ROAD, DARTMOUTH, NS



THE NOVA SCOTIAN SURVEYOR

SPRING 2022

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CONTENTS PAGE

President's Report	<i>Andy DeCoste</i>	3
Executive Director's Report ..	<i>Simeon Roberts</i>	4
Office Pictures		8
Obituaries		10
Annual General Meeting Announcement		14
Online Degree in Surveying/Geomatics in Canada & Foreign Trained Pro	<i>Marie Robidoux, CLS</i>	15
Blast from the Past	<i>Volume 2, No. 3, Pg 6, May 1955</i>	15
Notes on the side of the Road ..		16
New Members		16
2021 AGM Minutes		17
2021 AGM Pictures ...		26

THE NOVA SCOTIAN SURVEYOR

Editor: Simeon I. Roberts
Production: Cathy McInnis, Alexandra Ottenbrite and Cansel
Cover: Our New Office location courtesy of ANSLs
Circulation: Free of charge on our website at: www.ansls.ca.

The Nova Scotian Surveyor is a publication of the Association of Nova Scotia Surveyors.

Address all enquiries to: ANSLs, 209 - 800 Windmill Road, Dartmouth, Nova Scotia B3B 1L1 Canada.

Tel: (902) 469-7962 E-mail: admin@ansls.ca

- Advertisement rates per page are: \$300 per any size color, \$150 per full black & white, \$100 per half black & white.
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PRESIDENT'S REPORT

S. Andy DeCoste, NSLS #567



It is difficult to begin any report of activities without referencing Covid impact. Although not as significant as with my two predecessors, the pandemic necessitated virtual attendance to the New Brunswick, Ontario, and Newfoundland AGMs. I was fortunate to have attended, in-person AGMs, for the ABCLS in Kelowna, and the ALSA in Jasper. Fortunate in that attendance permits interaction with Presidents from across the country as well as members of our sibling provincial associations. Frequent topics included: Professional Governance Act, Survey staff resources, and virtual verses in-person meetings.

The Professional Governance Act (PGA) has been enacted in BC. The intent is to limit self regulating bodies to just that: self-regulation for the protection of the public, not member services or advocacy. All self-regulating bodies will be under the same act, but there will be a "Schedule" for each individual group. The impetus was to reduce red tape by eliminating several individual acts and avoid advocacy by the self-regulating bodies. The BC Land Surveyors are currently not under the Act, but it is anticipated. Alberta expects their PGA to be enacted in May 2022 and it will include Land Surveyors. Both the ALSA and the ABCLS are uncertain as to what the new structure will look like for member services. Although ANSLs is not aware of a PGA movement in our Province, there appears to be a movement which may land at our doorstep in the future. As with our own meetings, our sibling associations struggle between the value of in-person meetings verses virtual. The in-person format promotes more active involvement and participation. The virtual format reduces travel time and the associated costs and has potential to include a larger audience. Or is the hybrid combination of both offering simultaneous in-person/virtual. There are obviously advantages to each, especially as we negotiate the pandemic. Council have met one time in person and had 5 virtual meetings. The monthly virtual meetings save time and permit increased frequency of meetings which allows tasks to move forward in a timely manner. One virtual meeting specifically focused on the Strategic Planning. Documents are being developed for review and circulation to the membership.

Finding survey staff is a problem across the country. It is further aggravated by the closure of survey programs at Technical Colleges and Universities. The second-year survey program at COGS is only about 60% enrolment.

Internally, the ANSLs has been busy since we last met at the AGM. Our new Executive Director, Simeon Roberts, has been in the position since November 2021. I believe many have met him at our virtual zone meetings. Simeon is an organized, focused, and patient individual that will help guide our association forward. I am confident he brings a vision that will be an asset to the Association.

Our move to Office 209 at 800 Windmill Road is complete. The office is taking shape and staff are enjoying the new space. A special thanks to the staff for their efforts in the purge, the move, and the re-assembly of the office. The sale of the former office building permits potential for a long-term investment to provide both income and security for the Association. An investment strategy is currently being developed and a committee of members, along with the ED, will be formed to oversee the investment.

I am looking forward to the June workshop. It has been several years since we have had the opportunity to get together to actively discuss pertinent issues and hopefully guide those preparing standards for member consideration at our General Meeting. I encourage all to attend.

My closing comments are familiar to all. PARTICIPATE. Our Association is only as viable and strong as the membership and their participation. Join a committee, become a Councillor, and if at all in your ability to do so, become the President. The comradery and learning experience of attending other provincial association meeting is invaluable. I have heard it said by past presidents that you make lifelong friends. I can confirm that to be the case. So do not deny yourself the opportunity to give back to your Association and, in return, reap the rewards. Work safe and have a successful summer of surveying. 🏹

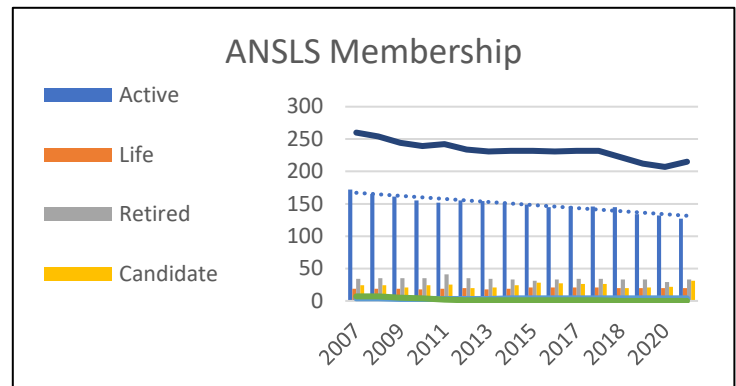
EXECUTIVE DIRECTORS REPORT*Simeon I. Roberts, B.Sc. (Hons), MA*

As this is my first report for the Nova Scotian Surveyor. I'd like to begin by saying how honoured I am to be the 15th Executive Director (and 6th full-time) of the Association of Nova Scotia Land Surveyors (ANSLS). Since 1951, our association has been recognized as a leader and expert in promoting the highest standards and quality of professional land surveying in Nova Scotia, and I am committed to upholding that tradition.

I would like to thank those Executive Directors who came before me, in particular: Rosalind C. Penfound (1989-1992), James D. Gunn (1992-1993), Robert A. Daniels (1993-1999), Frederick C. Hutchinson (1999-2019) and Tina M. Tucker (2020-2021), and a special thank you to Peter A. Berrigan for stepping in and helping out prior to my appointment in November 2021. Tina provided some valuable advice during my orientation, and I received many messages and calls from members offering congratulations. The Executive and Council have also provided support and guidance as I moved from a role in one of the largest agricultural commodity groups in Nova Scotia, one that was regulated by government, to our self-governing association. Andy DeCoste, Ray Pottier and Peter Berrigan continue to mentor me, and I am very grateful for their support and encouragement. Without a team being active "behind the scenes", my role would be far more challenging. I would be remiss not to make special mention of our dedicated staff – Cathy McInnis and Alexandra (Lexi) Ottenbrite for all the work they do on behalf of the association. Their smiling faces and willingness to go the extra mile have certainly made things much more enjoyable and rewarding for me.

Membership

The following chart shows that our total number of members has declined from 260 in 2007 to 215 in 2021/22 and the number of active members has declined from 172 in 2007 to 127 in 2021/22.



With an average age of active members being 54.5 years, we are approaching a very challenging time. Although many other sectors in the Nova Scotian economy are facing similar issues. The Report of the Nova Scotia Commission on Building Our New Economy (the so-called Ivany report) alerted us all to this in 2014 and made a concerted "Now or Never: An Urgent Call to Action for Nova Scotia".

Many of our members are reporting record business growth over the last few years and this is good news! However, they are also experiencing labour shortages, work backlogs and pending retirement of employees. Not so good news! So where do we go from here? Firstly, I am encouraged by the leadership of Council in working toward a new strategic plan which will start to enhance our vision and mission; secondly, we have made great strides in welcoming new members to our committees and on behalf of the Association I would like to thank everyone for their service – despite this, the Nominating Committee is always looking forward to new members coming forward to help sustain the Association; and finally, we are looking forward to a continued dialogue with our members and stakeholders regarding this and other issues – so please feel free to contact myself and your councilors with any suggestions you might have.

Strategic Planning

When I became Executive Director, one of the most challenging items I encountered was seeing how we could move ahead with a new strategic plan, as the last one was 2017-2019. A committee consisting of Mike Allison, Geoff Dick, and Kevin Lombard worked closely with a sub-committee including Kyle Harrington, Janet Meisner and Bryan Conrad, under the leadership of Tina Tucker, Fred Hutchinson and Ernest Blackburn. As reported in previous issues of the Nova Scotian Surveyor, a number of external stakeholders were consulted and responses were received from HRM, Dalhousie University and Nova Scotia Transportation and Public Works.

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A member survey was administered with the intent to address such things as: understanding of the ANSLs roles and responsibilities; measuring levels of satisfaction, assessment of views on self-regulation and the gathering of opinions on issues facing the profession in the future. Eighty-nine responses were received (a great response!) and the results were tabulated. Also, a Strengths-Weaknesses-Opportunities-Threats (SWOT) analysis was undertaken during a planning session-roundtable with committee chairpersons and Council, and additional comments were requested. A consultation document and draft package was prepared for review by Council, and this included a series of very preliminary goals and objectives.

As an update, I reviewed various plans as compiled by other Land Surveying associations across the Country and recognized they all shared some common elements. Council had two dedicated meetings to deep dive into a new strategic plan, and the result is a draft plan that is being reviewed at the May zone meetings. It includes four main Goals: 1) Sustainability and Governance – Ensure the Association is open and transparent and protects the public interest with a strong regulatory framework; 2) Public Image and Confidence – Improve communication and engagement with the communities we serve; 3) Professional Development – Provide value-added services to the community; and 4) Equity, Diversity and Inclusion (EDI) – Align the demographics of our membership with the demographics of the community we serve. We are looking forward to continued engagement with members regarding the plan and appreciate any comments and suggestions. Our hope is that the plan can be ratified by Council and presented at the upcoming AGM.

New Office

On December 13th, 2021, we moved into our new office located at: Suite 209, 800 Windmill Road, Dartmouth, NS B3B 1L1 (please update your records accordingly). As the “cover page” of this issue of the Nova Scotian Surveyor shows, the building is located at the corner of Akerley Blvd and Windmill Rd – a very busy interchange but very visible. Our suite is easily accessible at the rear of the building and there is plenty of parking available. Our phone number remains the same: (902) 469-7962. Staff has made great progress in making the space welcoming and has been able to decorate the walls and the display cabinet with many historical photographs and memorabilia. We have been able to host several committee meetings, candidate project reviews and swearing in of new members. Everyone has been impressed with the new office.

We have been able to utilize the tables from our previous office and these help to provide a perfect location for committee and council meetings, etc. We are hoping to arrange an Open House sometime in the summer so everyone will get a chance to see the new office, so please look out for invitations coming across your desk.

As part of the move, we were able to “purge” many documents filed away in boxes, some dating back to the 1950’s. Despite this, we still have a multitude of boxes and filing cabinets full to the brim with old documents. At some point, we will need to undertake a further “purge” as available space is becoming a premium. As we signed a three-year lease this will become even more important if we decide to vacate the property.

With COVID restrictions being relaxed on March 21st, 2022, we have opened the office to the public – by appointment only – and respect an individual’s choice to wear a mask or not. Staff are continuing to work a hybrid schedule and have agreed to keep the office open (regular business hours) Monday to Thursday each week. This is working out very well and staff appreciate the opportunity to work from home but also spend time in the office.

Survey Review Department

It is my pleasure to welcome Andy S. DeCoste (NSLS 567), who is taking over from Paul Harvey, and will be providing services of the Survey Review Department (SRD), as defined under the Land Surveyors Act, and under the relevant Regulations, By-Laws and Association policies and administrative manuals made pursuant to the Act.

WORK OF ANSLS COMMITTEES

I would like to take this opportunity to say a very big shout out to all those committee members who continue to volunteer their time in support of our Association. Sometimes we forget they are taking time out of their busy schedules to ensure we continue to adhere to our Act, etc. This can put a toll on work-life balance, but it also provides immense satisfaction knowing they are helping to support our association. By volunteering, they get a little better insight into the workings of our association, and many continue serving on Council and other committees. They also get valuable PD points.... I encourage everyone to consider being more active in the Association and to reach out to myself or a councilor to see how you can be more involved. You can make a difference!

The following summaries do not include all committees but are just a “snapshot”...more comprehensive reports will be included in the fall issue, and many will be presented at the AGM.

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Complaints Committee - "Suggestion"

The Complaints Committee continues to be one of our most active and I'd like to thank Glenn Crews (chairperson), Art Backman, Geoff Dick and Darren Trevors, and all of the investigators who have helped to ensure all members are complying with our Act, Regulations, Bylaws, Standards of Practice and Code of Ethics. I had the opportunity to attend many of the committee meetings, and I must say it's been an "eye opener" to say the least!

Many thanks to Glenn for submitting the following:

Fellow Members,

By now the memories of those cold winter days are beginning to fade, as the sun warms the ground and the work season begins. Already, I'm hearing of the phone calls for surveys. Perfect, because that's what I want to talk about.

When that call comes and you've been hired to conduct a survey, do you presume that the client understands what you have to do? Might there be some misunderstanding of the instructions? Well, it's a good idea to record your client's instruction, just like Section 9.1.5 of the Standards of Practice requires. A file shall contain: 9.1.5 the survey contract or client's instructions;

*Once a complaint is received, we often hear "he said, she said", because the client remembers **everything perfectly** and the member remembers it differently. John Q. Public isn't required to record his instructions, but every Nova Scotia Land Surveyor is. One email stating that a client has asked you to survey a parcel, and there's no misunderstanding. If the member included an estimated price and a completion date, which the client almost always wants to know, then the member is in a very good position and will likely avoid a complaint altogether.*

If a member gets behind in their work, the client will call for an explanation...and results. Those calls, that you were so grateful for in May, are the ones that some of you can't find time to answer after you get behind. Our Code of Ethics states:

3.6 A member has a duty to communicate with a client and to keep a client reasonably informed, especially when it is realized that time frames, costs or outcomes are likely to vary from project estimates.

How many times has this committee heard that "he won't return my calls"?

Explain to your client the problems as best you can, and provide your revised estimates, then follow up with an email for your file. Delays are inevitable, ghosting is not, and section 3.6 is quite clear. Most of our members are following these requirements, to provide for a better outcome... return your calls.

Continuing Education Committee

This year's Spring Seminar will be held on Thursday, June 2nd, 9am - 4pm at the Inn on Prince in Truro. I would especially like to thank Blake Beaton (chairperson), Jody Isenor and Robyn Ash for helping to organize the seminar.

Topics will include:

Coastal Protection Act & Regulations

- Update (John Somers)

Ordinary High Water Mark OHWM (Ray Pottier)

- Review of field procedures, plan preparation & natural boundaries

Part 9: Standard of Practice (Part 9 Review Committee)

- What a file should like & digital storage

The Pincushion Effect (Jody Isenor)

- How did we end up here?
- How do we address this issue as a membership?
- Where do we go from here?
- How does this get resolved, through our standard of practice?
- Hierarchy of Evidence

The committee welcomes ideas from members regarding future topics for events!

Nova Scotia Board of Examiners

The Board has been very active over the last six months. They have seen new candidates enter into articling agreements, and an increase in numbers of candidates taking both CBEPS examinations and our own jurisdictional exams, which is very encouraging! They continue to entertain requests from potential new candidates thinking of entering the profession, whether they are from Nova Scotia or from other provinces. Some are COGS and UNB graduates working away from home but would like to return. This bodes well for us...they have also welcomed new members into the Association, with those candidates signing their oaths at our new office (or virtually). Some had family members and colleagues attend as well, and I'm encouraged for them to learn more about our profession.

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I would like to thank Kevin Robb (chairperson), Ernie Blackburn, Kevin Brown and Eddie Mariner for all the work they do on behalf of the Association. I would like to thank Andrew Sutherland for developing and marking all those jurisdictional exams, a huge task in itself. I would also like to say a very special thank you to Nick Dearman, who has been the senior special examiner for the Board since I believe 2007 or 2008. Nick will be retiring at the end of June, and on behalf of the Association, I wish him all the best as he moves into the next phase of his life. I'm sure he will enjoy spending time with his granddaughter in California.

You may not realize that Nick led our review process for student projects and has been fortunate to work with 35 special examiners over the years.

Public Awareness

This committee was restructured in January 2022 and members now include: Wesley McNeil (chairperson), Kyle Harrington, Geoffrey Dick and Rodney MacLean.

The first activity by the Committee was attending the Centre of Geographic Sciences (COGS) Career Expo in March of 2022. The Nova Scotia Community College COVID19 protocols wouldn't allow for the traditional Career Expo held in the gymnasium, so exhibitors were asked to supply a digital presentation instead.

The primary goal in attending the Expo was to educate students about the ANSLS and to provide support for career paths within our membership. The presentation discussed the role of a Nova Scotia Land Surveyor, how to become a candidate or active member of the ANSLS, how to navigate our website for information and resources, and lastly, a list of survey related "Job Postings" from local companies was provided to highlight the employment opportunities within our province/under our membership. There were approximately 37 attendees individually logged into the presentation (plus any overhead screens shared by faculty). It seemed well received by students and was followed by an engaged question period thereafter. The Committee intends to follow up with our own members to see how many students were hired from COGS this summer.

Another activity that our Public Awareness Committee will be undertaking, is a survey/poll sent to COGS students to collect information on their employment choices (if they found work or not, who stayed local, who chose to work abroad, found full time/part time work, salary range, etc.).

Hopefully it will be possible to gather some metrics on what students did for the summer of 2022, and what main factors contributed to their employment decisions coming out of school (salary, travel, lifestyle, experience, etc.). The intent is to pursue the same information from UNB Geomatics graduates. This information will be compiled and presented to the membership at our Annual General Meeting. The goal being that we can take the information that we collect from the students, and then use it to better communicate and educate the students next year to make them aware of the job opportunities in Nova Scotia, and what the path to becoming a Nova Scotia Land Surveyor would look like for them.

The committee has also discussed several other activities to pursue in the upcoming year and have decided to poll our own membership on what activities they want the Public Awareness Committee to focus on. So watch for a survey coming out in summer of 2022!

Many thanks to Wes and the team for all their hard work!

Life and Honorary Membership

As a result of global health issues, it has been a few years since the committee has met and considered any "life or honorary" memberships. David Clark and Fred Hutchinson have agreed to co-chair this committee and are reviewing the membership for possible candidates for "life" membership.

Our existing by-laws caps life membership at 25 and we currently have a roster of 19 members. The committee would like to present Council with the names of six candidates with the hope of presenting at least two or more names for approval at the AGM. We would ask that the membership review By-law 32 to appreciate the requirements for such a nomination.

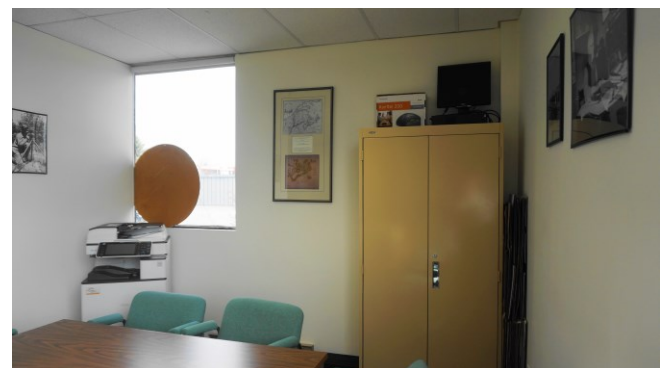
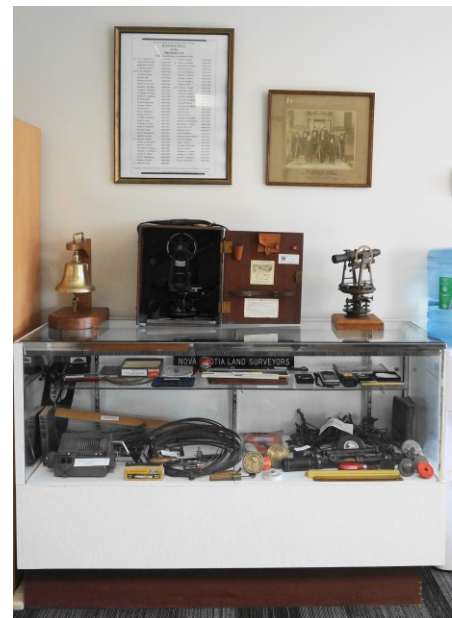
The Committee would also like the Association to give recognition to members who may not meet the said requirements but have been lifelong members in good standing. Maybe a 30, 40, or 50+ year certificate or plaque? This is just a thought and may be a topic for zone meetings. Our members serve the citizens of our province in development and security of investment in real property, and we need to appreciate that service among our peers.

The Committee looks forward to presenting nominations this fall and trust that members will be supportive when a vote is called.

I look forward to meeting you all on June 2nd!



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- **Geoff Dick**, Land Surveyor | Owner
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OBITUARIES

SMITH, THURLOW MACINTOSH, NSLS #27 - Age 97, passed away October 12, 2021 at Inverary Manor, in Inverness, NS. Thurlow was a son of the late Perley and Mary (MacIntosh) Smith. Thurlow attended Port Hood Academy and Acadia University. He served in the Royal Canadian Air Force 1943-1946 and was a veteran of the Second World War. He graduated from the Nova Scotia Land Survey Institute and received his commission in 1948. He was employed with the Department of Highways until he retired in 1987 and later resigned his commission in 1988. He is survived by his sister, Marie Nicholson of Middle River; brother-in-law, Norman Smith of St. Catharines; and several nieces and nephews. He was predeceased by his wife, Catherine (Beaton); sister, Shirley Smith; brother, Jimmie Smith; sister-in-law, Cecilia Smith and brother-in-law, Donald Nicholson. The family thanks the staff of Inverary Manor for their compassionate care over the last four years. Cremation has taken place. Per Thurlow's wishes, there will be no visitation or funeral service. A graveside service for family and friends of Thurlow's will be held in St. Mary's Parish Cemetery, Mabou, with Pastor Maggie Plant celebrating. In lieu of flowers, donations can be made to a charity of one's choice. Online condolences may be made to: www.invernessfuneralhome.com

LAURENCE, WALTER "STEWART", NSLS #253 – Age 89, passed away November 3, 2021, at Valley Regional Hospital in Kentville, NS. Stewart was the eldest son of the late Hastings and Violet (Cassidy) Laurence. After graduating from King's College in Windsor, NS, he attended the Land Survey Institute in Lawrencetown, NS. Shortly after, he joined the military and assisted in building the expansion of CFB Wainwright. After a stint in the military, Stewart returned to Nova Scotia and received his commission in 1953. He was employed with the NS Department of Transportation and after 30 years, he resigned in 1976. Stewart was an active member of the community. He was a Boy Scout Leader in Windsor for 20+ years, involved in numerous committees for the Calvin United Church in Margaree, was a member of the Cape Breton Housing Authority, and spent numerous years as the Harbour Master in Belle Cote. Stewart was predeceased by his wife Joan, daughter Patricia, brother Clifford, and an infant sister. He leaves behind son Paul (Linda), grandchildren Lucinda (Michael), James, and Ashley (Bradley), great-grandchildren Alina and Alexander, brothers Fletcher (Sandra) and Gordon (Beverley) and several nieces and nephews. Memorial service for Stewart and his daughter Patricia who passed away September 21, 2021, will be held at Calvin United Church in Margaree Harbour. Burial to take place at Whale Cove Cemetery. Donations in memory of Stewart can be made to Calvin United Church. Funeral Arrangements are under the direction of sunset Funeral Co-operative, Margaree Valley. Online Condolences can be made at: www.sunsetfuneralcoop.com

BOYLAN, CURTIS MILTON, NSLS #166 - Age 88 of New Ross, passed away peacefully on November 20, 2021, in the Shoreham Village Nursing Home. Born in Halifax, he was the son of the late Bernard and Claire (Browning) Boylan. He graduated at NSLSI in 1954 and received his NSLS commission in 1955. Shortly thereafter, was employed with the Dept. of Highways. He resigned his commission in 1993. Curtis is survived by his loving wife of 53 years, Linda (Kolb) Boylan, New Ross; son, Paul (Janet) Boylan, Blockhouse; daughters, Chrystal Boylan (Bryan), New Russell; Christine Boylan, New Ross; and grandson, Colby Boylan. In addition to his parents, Curtis was predeceased by his brother, Patrick Boylan. Memorial donations may be made to the Shaid Animal Shelter. Arrangements have been entrusted to Serenity Funeral Home New Ross Funeral Chapel.

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OBITUARIES

GILMORE, ARTHUR CLAUDE, NSLS #252 - passed away December 9, 2021, at his home in Truro, NS. Born in North Head, Grand Manan, NB to the late Mary and Ray Gilmore. Arthur was a graduate of the Maritime Forest Ranger School and the Nova Scotia Land Survey Institute. He then received his NSLS commission in 1959. He resigned his commission in 1992 after 33 years with the membership. Art's career ranged from forestry, land, and hydrometric surveying with Environment Canada. He especially enjoyed his work with the Inland Waters Survey Branch of Environment Canada. During his retirement years, he was a proud member of the "River Waders". Survived by his wife of 61 years, Joan (White); son, Todd (Nancy) of Lawrencetown; daughters, Jenny (Debbie) of Bible Hill and Janelle (Paul) of Valley. Also survived by grandchildren, Jessica (Justin) and Michael (Amber), Lawrencetown. Predeceased by special cousins, Hazel, Jerome and Wilbur Gilmore. Art and Joan travelled frequently to the island where they enjoyed family visits and the care of the family homestead. A true family man right to the end who always provided unconditional love, support and companionship to all. He had an unending love for his wife Joan, his children, their spouses and especially his two grandchildren. The family is grateful for the thoughts and prayers of family and friends at this difficult time. The support of the Home Dialysis Unit in Halifax; VON Colchester County and Dr. Trevor Locke have been greatly appreciated. Donations may be made to the Kidney Foundation, Truro Branch or the VON Colchester County Branch. A private family service will be held with arrangements entrusted to Colchester Community Funeral Home, 512 Willow Street, Truro, NS. Online condolences may be sent to the family by visiting www.ColchesterCommunity.com

ASHLEY, ROBERT "ROBB" BLAINE, P. ENG., CLS, NSLS #600 - Age 62, passed away December 13, 2021, at home at West Porters Lake, NS. He was the son of the late Barbara Marie Ashley (nee Bassett) and Robert Earl Ashley of Belleville, Ontario. Robb started his surveying career in 1979 as an instrument man in Edmonton, Alberta with the Canadian Engineering Surveys Co. Ltd. He then worked in Whitehorse, Yukon with Hosford, Impey, Welter & Associates. He then graduated from UNB in 1981. He then worked as a Party Chief for Marshall, Macklin, Monaghan Ltd. located in Don Mills, ON and worked in many places in Ontario doing pipeline construction. He also had the opportunity to do Topographic surveys near Rafha, Saudi Arabia. In 1983-1984, Robb worked as a Survey Engineer with McElhanney Services Ltd., in the Marine & Geodetic Division, located in Dartmouth, NS. In the summer of 1985, Robb articulated with Frank Longstaff, NSLS #279. In 1986 – 1988, he articulated with Glenn Crews, NSLS #579, until he received his commission in June 1988. Robb started his own business as Shore Consultants Limited in Chezzetcook, NS. In 1992, he joined Glenn Crews in forming a surveying company in Sackville as North Star Surveying & Engineering Ltd. until Robb retired in 2018. He was also a member of APENS, CLS and CIS. He is survived by his partner of 4 years, Colleen Farrell of West Porters Lake; daughters Daniele Doucet (Jacqui Moffatt) of Squamish, BC and Spring Farrell (Chris Martin) of Lower East Chezzetcook; son Samuel Ashley (Cameron Short) of East Chezzetcook; granddaughters Rayn and Pace Moffatt-Doucet, Squamish BC; sisters Wendy (Blair Fairweather), Trenton, Ontario and Luanne (John Reddick), Cherry Valley, Ontario; one niece, four nephews, and two grandnieces, all in Ontario. Special thanks to Dr. Lori Wood and Nurse Donna at the Nova Scotia Cancer Centre, the VON, and Pharmacist Kelly Slade for their kindness, care and attention shown to Robb. There will be no service by request. A Celebration of Life gathering will take place in 2022. Arrangements have been entrusted to Dartmouth Funeral Home, 29 Queen Street, Dartmouth, NS.

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OBITUARIES

HALL, EVERETT BEVINGTON, NSLS #323 - Age 80, of Digby, NS, passed away March 2, 2022, after a 5-year battle with Parkinson's in Valley Hospice, Kentville with his loving wife Carthal and daughter Wendy by his side. Born in Middleton, NS, he was a son of the late Irving and Marguerite (Simms) Hall. Everett was articled under Noel R. Harrington, NSLS #72, from 1963 – 1965 and received his NSLS commission in 1965. Began his business of Scotia Surveys Ltd. in 1971 with locations in Digby, Yarmouth and Shelburne counties until ceasing his Company name in 2017 and retired his NSLS commission in 2018. Everett was also involved with the Boy scouts, the Lions Club, and a member of the Digby Fire Department. He loved hunting, fishing, music, and travel. Everett is survived by his wife, Carthal (Millett) Hall; daughters, Trudy Veinot of Kentucky, Wendy (Scott) Sollows of Port Maitland; son, Tony Hall of Digby; sisters, Pauline (Gerald) Comeau, Shirley (Ronald) Melanson, Kathy (Larry) Elliott, Betty Milbury, Barbara (Charles) Clayton; grandchildren, Chad Thorburn, Jacob Sollows and Brett Hall. Besides his parents, Everett was predeceased by son, Corey Hall-Harnish; brother, John Hall; sisters, Ruth Connors and Beverly Hall. Cremation has taken place under the care of Jayne's Funeral Home, Digby. Donations in his memory can be made to Valley Hospice, Kentville at <https://www.canadahelps.org/en/dn/15174>, Digby East Fish and Game Association and Make a wish Canada NS. Condolences at www.jaynesfuneralhome.com.

FISKE, JOHN RAYMOND, NSLS #143 – Age 95, of Clarence, NS, passed away March 22, 2022. John was a son of the late Raymond & Jean (Sutherland) Fiske. He grew up on the family farm & lumber mill and attended high school in Annapolis Royal. He joined the Canadian Army at age 17 and attended Acadia University in the Army Officers Program, earning his diploma in Engineering in 1947. From Acadia, John went on to earn his Degree in Civil Engineering at the Nova Scotia Technical College and received his PLS commission in 1949. He worked for the N.S. Dept of Highways as a consulting engineer of construction. He also worked as assistant to the Registrar of Motor Vehicles & graduated as a Traffic Engineer from Yale University just before forming Stevens & Fiske Construction Ltd in 1960. He was a member of APENS and President of the Construction Association of NS. He resigned his NSLS commission in 1981. He received a Doctorate Degree in Engineering from TUNS and went on to complete many high-profile development projects, with land development becoming his strength. The highlight in John's career, was when he launched the restoration of Historic Properties & Keith's Brewery in Halifax, that deeply enhanced the downtown core. John was awarded the Order of Canada in recognition of his work in preservation of heritage properties & development of green spaces in Halifax, Annapolis Royal, & Ottawa. He also founded Parkdale Developments where he proudly worked with his son for many years. He was a strong, quietly proud man, who was forever humble about his achievements. He gave generously for the benefit of others to such causes as Dalhousie University Research, the IWK NIC unit, Acadia U & to many others who needed a little help along the way. John played varsity hockey & was honored to become a member of the Acadia Hockey Honor Roll. His favorite activity was fly fishing. John & Lynn forged a happy life, later spending winters in Sarasota, and summers in PEI & Chester. John was predeceased by his wife of 66 years, Lynn (Lois Allyne MacNearney), parents Raymond & Jean (Sutherland of Drimnin, Scotland) Fiske, and his eldest daughter Patricia; brothers Donald, Fred, Leon, and Ralph, as well as sisters Catherine & Sheila, who both died in infancy. He is survived by his children Julie, John S. (Becky) Sharon Muise (John) all of Halifax; Joan Garden (John) Brooklyn Corner; 9 grandchildren & 14 great-grandchildren. Fond memories and expressions of sympathy may be shared at www.JASnowFuneralHome.com.

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OBITUARIES

SMITH, BURNEY ARTHUR, NSLS #290 - Age 81, passed away April 6, 2022, after a long battle with Parkinson's Disease. Born and raised in New Chester, Guysborough Co., NS. He was the son of the late Percy and Eliza Smith. He graduated from St. Mary's Rural High in Sherbrooke and attended Dalhousie from 1958 – 1960, while articling with Joseph Archibald, NSLS #42 with Dept. of Lands & Forests. Received his commission in 1962 and continues to be employed with Dept of Lands & Forests until 1968. Began employment with Walter Servant Surveying (SDMM Ltd.) from 1968 to 1973. Then began employment with Public Works in 1973 and became manager of Land Surveys (Atlantic) with Property Services in 1978. David Alexander, NSLS #578, articulated under Burney Smith from 1975 to 1977. Served on Council, complaints committee and Survey Standards Committee (1980). Received his CLS commission in 1983. Bachelor of Arts at Saint Mary's University specializing in Atlantic Canada Studies in 1990. Received a diploma in Land Management of Land Surveyors from the School of Urban and Regional Planning Faculty of Environmental Studies from the University of Waterloo in 1995. A member of CIS. Resigned his NSLS membership in 2017. Burney was a devotee of Cape Breton Scottish music and could play anything with strings and was the life of every gathering, offering a downhome joke, witty saying or a hilarious story between the tunes. Burney sought answers to life's big questions: Who are we? Why are we here? Where are we going? He took every opportunity to expand his knowledge on every conceivable subject, be it through books, lectures, or courses. He was a member of Shriners International and Knights of Columbus and was dedicated to The Church of the Good Shepherd in Beaver Bank and St. Ignatius Parish in Bedford. Burney was a member of Craft Freemason since 1966 and a District Deputy Grand Master in 1992. His love of the Freemasonry endured until his passing, as a member of Sackville Lodge #137 in the Grand Jurisdiction of Nova Scotia. Burney is survived by his sons, Shawn Smith (Dominique) and Colin Smith (Susan); stepsons, Brad Scanlan (Debbie) and Glen Scanlan (Nadine); stepdaughter, Charlene Baker (Alan); grandchildren, Charlotte, Kara, McKenna, Sierra, Ben, and Christy; first wife, Linda Cameron; sisters Margaret Jewers and Linda Levy (Ross); and many cousins, niece and nephews. Burney was predeceased by Elizabeth, his loving wife of 25 years; parents Eliza and Percy Smith; stepson Kevin Scanlan; sister, Irene Bezanson; and half-siblings, Agnes, Beulah, Chester, Evelyn, and Thomas. Cremation has taken place and a Celebration of Life featuring stories and music will be held on Friday May 6th at Cole Harbour Funeral Home. An interment will take place on Saturday May 7th at Stella Maris Roman Catholic Church in Creignish, Cape Breton. The family sends gratitude to Shareed Gemira and the extraordinary team of caregivers at 6-Center at Northwood Halifax Campus as well as Tish Dimech, Closing the Gap Homecare Services, VON, and Continuing Care NS for their tender care. Donations in Burney's memory can be made to Parkinson Canada or Shriners Children. Online condolences may be sent by visiting www.coleharbourfuneral.com

ROBERTS, FREDERICK WESTON, NSLS #354 – Age 90, passed away peacefully May 3, 2022, surrounded by family in Twin Oaks in Musquodoboit Harbour. Born in Hermitage Bay, Nfld., he was a son of Martha and Alexander Roberts. Fred received his commission in 1959 and had a fulfilling professional career with the City of Halifax as Supervisor of Surveying and Engineering Administration with a lead role in advancing GIS/AutoCAD for COH. Fred served on the Surveyor/Engineer Liaison Committee 1983-1984. Fred later retired his membership in 1994 and later resigned in 1999. Although Fred and Margaret made their final home in Dartmouth, Fred called Oyster Pond his second home where they spent every weekend. Fred was a founding member of the Oyster Pond Fire Department, Churchwarden to Emmanuel Church in Dartmouth and St. John's Anglican Church, Oyster Pond. Genealogy and upholstery were just two hobbies which Fred enjoyed in his life. Family and friends will remember him as an avid Habs fan and a man who loved camping. Fred is survived by his wife of 64 years, Margaret (Mitchell). He will be greatly missed by his son, David and Kathy (Delaney) Roberts; grandsons, Mitchell Roberts, Cory Roberts (Makenna Reid); great-grandchildren, Zane and Easton Roberts. He was predeceased by sisters, Annie (Roberts) Crewe; Maude Roberts and brother Robert (Bert) Roberts. We would like to thank friends and neighbours who provided support and caring; a special thank you to Northwood Homecare, Twin Oaks and Continuing Care, who went above and beyond. There will be an interment service with family/friends. A celebration of his life in Oyster Pond is yet to be determined. Donations in lieu of flowers can be made on behalf of Fred Roberts to the Canadian Cancer Society and Heart and Stroke Foundation.

2022 ANNUAL GENERAL MEETING ANOUNCEMENT



BE SURE TO JOIN US AT OUR NEXT ANNUAL GENERAL MEETING

On OCTOBER 13 - 15th, 2022 at DELTA HOTELS BY MARRIOT at 240 Brownlow Ave, Dartmouth, NS

To get our special rate, call 1-902-468-8888 and book it now!

There are many services available from in the Marriot, such as, Fitness Centre, Yoga Studio, Indoor Pool with a Whirlpool, Dry Cleaning service, Convenience Store. Anyone who enjoys Starbucks coffee can also enjoy it with their breakfast. The hotel is in the Dartmouth Crossing area and close to Mic Mac Mall for anyone who wants to do some shopping.

During the business meeting, there are many places the accompanying persons could travel to on their own.

Below is a list of places to go near the hotel:

Shubenacadie Canal Waterway is a one-of-a-kind, inspiring path to recreation, history, and nature. Archaeological evidence shows that the Mi'kmaq used the waterway as a “main highway” between Halifax Harbour and the Bay of Fundy at least 4,000 years ago. It travels through Sullivan’s Pond and the Shubenacadie Canal Marine Railway before emptying into the Halifax Harbour.

Location: 54 Locks Rd, Dartmouth

Sullivan’s Pond: is an artificial lake and recreation park and is part of the Shubenacadie Canal Waterway.

Location: between Hawthorne St. & Crichton Ave. Parking behind the pond.

Shubenacadie Canal Marine Railway: was the final portion of the Shubenacadie Canal to be completed. Although the original system was dismantled following the closure of the canal in 1871, full-scale replicas of the powerhouse (also called the flume house) and boat cradle were constructed at the site in 2018.

Location: 58 Prince Albert Road, across from Sullivan’s Pond.

Quaker House: Learn how the War for Independence led to the establishment of Dartmouth’s whaling industry in 1785.

Location: 57 Ochterloney Street, Dartmouth, Nova Scotia

Evergreen House: was home to nationally acclaimed Nova Scotian folklorist, Dr. Helen Creighton - “Canada’s First Lady of Folklore”

Location: 26 Newcastle Street, downtown Dartmouth.

If you would like to see Halifax, a fun way to go there is by taking the Dartmouth Ferry. Founded in 1752, the Dartmouth Ferry is the second oldest saltwater ferry in the world. Be sure to check their scheduling by looking at their website at <https://www.halifax.ca/transportation/halifax-transit/ferry-service/alderney-ferry-schedule>

MOVING TOWARDS AN ONLINE DEGREE IN SURVEYING/GEOMATICS IN CANADA & FOREIGN TRAINED PROFESSIONALS

By Marie Robidoux CLS, Registrar, CBEPS

The Canadian Board of Examiners for Professional Surveyors is engaged with its members – 10 Canadian self-regulating land surveying associations excepting the province of Quebec – in moving its examinations towards an online degree in surveying/geomatics. This will be a first for Canada. Canada is a large country where universities granting surveying or geomatics engineering degrees are few and located far apart: there are 2 in Western Canada, 2 in Central Canada, and one in the Maritime provinces. They are all in large centres. Anyone wishing to do such a degree must live in those centres. This situation does a disservice to the student population which in large part lives outside those centres. This project intends to prepare future generations of surveying and geomatics professionals where they live building upon technologies to assist society needs and educating this future workforce and hereby strengthening and developing our profession.

It is not only a requirement born out of geography and a somewhat sparse population, but also a demographic requirement. Canada experienced a very large “baby boom” after the second world war until the early 1960’s. Now all these surveying and geomatics professionals are retiring in droves. Replacement is imperative to maintain a healthy industry. The fact that Canada has a very large land mass, a smallish population and huge natural resources demands that the surveying/geomatics industry utilizes not only innovative surveying approaches and technologies but also develop and build its own. Therefore, the CBEPS National Syllabus is being modernized to account for these new approaches and technologies. This will go hand in hand with a Canadian online surveying/geomatics degree.

CBEPS has also set a formal process for foreign trained land surveyors (FTLS) to get their competency recognized. A landing page leads candidates to either the CBEPS website or the FTLS website depending on where training was acquired. The website provides a clear process that recognizes academic achievements in the technical areas of surveying/geomatics. An interview is also conducted with a panel made of 2 surveyors and one academic to investigate gaps that may show up in the educational assessment. There is always a learning plan developed for an FTLS candidate to cover the specific areas related to Canadian law. This process leads the FTLS candidate directly to obtaining CBEPS certificate of completion and once received it is of same value as for a regular Canadian candidate therefore permitting the FTLS candidate to enter the path of professional designation.

Because of the online degree in surveying/geomatics project, any foreign trained candidate will be able to fill the gaps in their education such as Canadian survey law from anywhere in the world reducing greatly any delays in any immigration process.

BLAST FROM THE PAST

May 1955 - Volume 2, Number 3, Page 6

Let's Improve Land Survey Records

“Many current practices in land surveying are crude and outdated,” says R. Getty Browning, Chief Locating Engineer, North Carolina Highway Commission. “Instrument work has become increasingly accurate through the years, but recording has not kept pace.

“Need for improvement is immediately apparent to anyone retracing a previous survey. Descriptions have often been so hastily and inefficiently written and markers so carelessly placed that it is almost impossible to follow the previous man’s work.

“Here’s how we can improve the quality and lasting value of our surveys:

1. Permanent monuments, referenced carefully, should always be established at the time of the survey.
2. All bearings should be referred to true North, and all measurements between monuments should be the horizontal distance.
3. Survey should be checked by latitude and departure methods and corrected to bring it within standards consistent with type of land being surveyed.

4. A map should be drawn from corrected field notes and filed with county surveyor.
5. An accurate description, fully describing various corners and reference points, should accompany the map.
6. A sheet showing computations should also be filed, together with a copy of the surveyor’s report—telling for whom survey was made, when it was completed, what procedure was followed.

“For some time, many engineers have proposed a geometric coordinate system for the entire nation. Before we can benefit from such a plan, we must first properly delineate the small tracts which will fit into it.

“Standardizing on such a simple, practical plan would put an end to haphazard work; eliminate confusion; protect the landowner and the community; and increase the prestige of the profession.

“This problem has bothered me since 1902, when I assisted a Maryland surveyor whose specialty was unraveling complicated surveys. Progress can be made only with surveyors and engineers using their influence to bring about a change.”

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Notes from the Side of the Road



MEMBERSHIP STATUS

Paul Lewis, NSLS #652, resigned his full membership as of May 2021.
 David Hiltz, NSLS #280, has moved to retired status as of June 2021.
 William Ross, NSLS #515, resigned his full membership as of January 2022.
 Duncan MacDonald, NSLS #502, has moved to retired status as of January 2022.
 Mitchell Ettinger, NSLS #642, has moved to retired status as of January 2022.
 Brian Wolfe, NSLS #272, has moved to retired status as of January 2022.

CANDIDATE STATUS

There are currently no changes in our candidacy.

COMPANIES

Allison Land Surveys has opened a new location in the Truro Professional Center, 30 Duke Street, Unit GR9, Truro, NS B2N 2A1.
 Able Engineering has moved their Kentville office to 9153 Commercial Street, New Minas, NS B4N 3E6.

NEW MEMBERS

*John L. Benere, P.Eng.,
ALS, NSLS #690*



Allison Land Surveys

John recently moved home to Nova Scotia from Alberta. John is a graduate of the two-year COGS Geomatics diploma and completed a B.Sc degree in Geodesy and Geomatics Engineering from UNB. Over the course of his career, John has specialized in Cadastral, Oil & Gas and Construction Surveying.

*Adam B. King, BCLS,
OLS, NSLS #688*



Adam is a Labour Mobility member who graduated from COGS and was employed with KVM Consultants as a Civil technologist for 6 years. Then progressed on to Premier Surveys in the UK as a Survey technologist for 2 years. Thereafter, he received his OLS and BCLS commissions. He would like to thank the many people that assisted with this process.

Brian K. Nutter, NSLS #689



Williams Nutter Ltd.

Brian graduated from St. Marys with a BComm with a major in finance. Completed three levels of Chartered Financial Analyst Designation. Began employment with Wallace MacDonald & Lively, Terrain Group, Genevan and WSP. Articled with Kevin Brown, NSLS #601 and then with Mike Williams, NSLS #646 in 2015 as a partner with Williams Nutter Ltd. Brian lives in Enfield with his wife Jackie and son(Wyatt) and daughter(Molly). He enjoys hockey, softball & fishing.

Matthew P. Fillier, NSLS #691



Matt holds a Bachelor of Geomatics degree from the University of New Brunswick. After spending five years in British Columbia, and a year working off-shore in the Gulf of Mexico, he moved home to Nova Scotia and completed his articling with Darren Trevors (NSLS #662). Matt's career includes experiences in hydrographic, construction and cadastral surveying. In addition to his surveying career, Matt is a licensed lobster fisherman who owns and operates a commercial fishing vessel. He currently resides in Scotsburn, NS with his partner (Jenny) and daughter (Grace).

Minutes of the 71st Annual General Meeting Association of Nova Scotia Land Surveyors

Via GoToWebinar and In-Person Attendance at Oak Island Resort and Conference Centre
October 14 to 16, 2021

Friday, October 15, 2021

Meeting Format and Conduct:

For Virtual Attendees: GoToWebinar features were reviewed, and attendees were asked to remain muted. All questions will be monitored and responded to in order, and virtual members can vote 'in favour' or 'against' a motion once the poll is launched for the particular motion.

In-Person Attendees to follow Robert's Rules of Order and Common Sense.

Meeting called to order at 9:07 AM October 15, 2021 by President Peter Berrigan.

Appointment of Parliamentarian: Phil Milo, NSLS #277

President Peter Berrigan opened the meeting by stating: "This meeting will be governed by Robert's Rules of Order and common sense. Each member wishing to speak shall approach the microphone, state their name, or be recognized by the Chair. Speaking to a motion will be a maximum of five minutes and be limited to one-time only until all wishing to speak have had a chance. If time remains, members may speak a second time with a maximum of two minutes."

President Peter Berrigan continued by stating: "Voting shall be done by a show of hands for in-person attendees - but the chair reserves the right to call for a secret ballot, if necessary. Only active and life members of the Association are permitted to vote. In the case of a tie, the Chair shall decide the vote. Online members of course can ask questions in the question box and will be able to vote by the online poll. When we launch a poll for a said motion, we will leave it up for a period of time, so that those members who are attending virtually will be able to have opportunity to vote - so we can keep track and monitor what is going on."

Welcome Canadian/Provincial Associations:

President Peter Berrigan welcomed and thanked the out-of-town guests for attending our 71st AGM virtually.

Dave Rutherford, President – Association of British Columbia Land Surveyors

John Byrne, President – Alberta Land Surveyors Association

Calvin Bourassa, President – Saskatchewan Land Surveyors Association

Christian Korell, President – Association of Manitoba Land Surveyors

Gavin Lawrence, President – Association of Ontario Land Surveyors

Orlando Rodriguez, President – Ordre des Arpenteurs Geometres du Quebec

Andre Boissonnault, President – Association of New Brunswick Land Surveyors

John Mantha, Vice-President – Association of Prince Edward Island Land Surveyors

Corey Collins, President – Association of Newfoundland Land Surveyors

Jordon Litke, Chair – Professional Surveyors Canada

Philippe Breau, President – Association of Canada Land Surveyors

Bradley Middlemiss, Director of Surveys – Department of Natural Resources and Renewables

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Introduction of 2021 Exhibitors:

President Peter Berrigan welcomed and thanked the exhibitors for helping to make our AGM's possible and successful. Exhibitors were all invited up to podium to say a few words.

Brant Positioning Technology
Cansel
Leica Geosystems Ltd.

Moment of Silence:

Everyone was asked to stand for a moment of silence for those who are no longer with us since the last AGM. As the names were read out there was a PowerPoint presentation accompaniment.

William "Bill" Piggott, NSLS #492
Norris Bushell, NSLS #85
Edward Rice, NSLS #246
Michael MacNeil, NSLS #402

Douglas "Doug" Seamon, NSLS #265
Ingwald "Jack" Osmond, NSLS #300
David Cushing, NSLS #429
Roderick "Roddie" MacDonald, NSLS #285

Introduction of New Members:

Our new members were recognized and welcomed.

Nolan Boutilier, NSLS #684
Bradley Middlemiss, NSLS #683
Trevor Luddington, NSLS #685

Cyrus Steele, NSLS #686
Andrew Grant, NSLS #687

Introduction of Council Members:

President Peter Berrigan introduced the current 2020-2021 Executive and Council, as the names were read out there was a PowerPoint presentation.

President – Peter Berrigan
Vice-President – Andy DeCoste
Past President – Kevin Lombard
Zone 1 – Raymond Pottier

Zone 2 – Geoffrey Dick
Zone 3 – Matthew Berrigan
Zone 4 – Rodney MacLean
DNR Appointee – Bradley Middlemiss

Presidential Address:

President Peter Berrigan explained that it has been a challenging year and usually the President gets to travel across Canada visiting other associations and partake in all the activities with other members, and that could not happen this year. However, Peter did get to hear from the membership and the public. He fielded many questions from the public about the Association and what it did. Most questions seem to stem from a lack of communication between the public and our membership when working on a client's property. President Berrigan stated: "We as an Association need to communicate better to everyone, and everything we are doing around our properties, our work, that we are participating in".

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This year has been very different from others as there has been a boom in business. Sales of properties and increases in the number of real estate transactions, location certificates, and building construction in general across our province have meant that we have been very busy.

This past year our Executive Director, Tina Tucker, decided to step away from our association. It has been an unfortunate event for the Association. President Berrigan has filled in where he could in the interim while looking for a new Executive Director. We had a job posting which had nine applicants and was whittled down to four. Three candidates were interviewed, and we do have ongoing negotiations with a candidate to fill the role.

We also have a new Public Representative on Council that has not been filled in the last two years.

It is important for everyone to be active in the Association by being on committees or applying for council positions - so that our association can continue to grow and move forward.

President Berrigan also made some comments about the Coastal Protection Act (CPA) and noted that Tom Giovannetti was the one who put "that bug in the Association's ear" and that the CPA was something the membership needed to pay attention to. Tom Giovannetti wanted everyone to know that what is happening right now is because of the work of Peter Berrigan and Dr. Jason Bond. Tom Giovannetti also spoke in more detail about the CPA and mentioned the big thing right now concerned an argument being made that the ordinary highwater mark was a legal boundary. Tom Giovannetti defined the Coastal Erosion Protection Zone as "the division line of jurisdiction between the foreshore and the up-shore, which is crown or private land, and that division of jurisdiction is the ordinary high-water mark" and he also eluded to work that had been done on the "slopes stability" format.

Peter Berrigan continued with the fact we all need to be aware of not only of what is going on around us, but what affects us. We need other organizations and associations to recognize what it is we do. We need to engage in our own association to make sure we do not miss opportunities.

Introduction of New Public Representative:

President Peter Berrigan introduced our new Public Representative - Sasha Sears.

BREAK 10:15 AM

Presentation by Arthur Backman (Update on a 2015 Boundary Line Dispute)

Association Business:

A. Convention Attendance (in-person and virtual)

In-Person Registered: 62

Virtual Registered: 61

Number of total voting members registered: 123 (quorum is 35)

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Membership Roll 2021:

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Dues \$	1500	1500	1500	1500	1500	1500	1200	1200	1200	1200	1200	1100	1100	1100	800
Regular	134	132	134	145	146	145	149	151	154	155	152	155	161	165	172
Life	20	20	20	20	21	21	21	19	18	20	19	18	19	19	19
Retired	29	29	33	33	34	33	31	33	34	35	41	35	35	35	34
Candidate	31	22	21	20	26	27	28	24	21	20	25	24	21	24	24
Honorary	4	4	4	4	4	4	4	4	3	3	3	3	3	4	4
Associate	0	0	0	0	1	1	1	1	1	1	2	4	5	7	7
TOTAL	218	207	212	222	232	231	232	232	231	234	242	239	244	254	260

Good to see a jump in candidate membership, by nine people, and have some of those candidates at the AGM. However, it is important to look at overall numbers and trends, which shows membership continues to decline.

B. Approval of 70th AGM Minutes (virtual)

Held virtually via GoToWebinar on October 16, 2020 and published in the Spring 2021 issue of the Nova Scotian Surveyor pages 15 to 20.

Call for errors or omissions: None

Call for mover to approve minutes: Jody Isenor

Call for seconder: Michael (no last name given)

Motion Carried

C. Business Arising out of Minutes None

D. President's Report

Peter Berrigan presented his report and noted the following:

Virtual meetings serve their purpose and are here to stay, but an AGM should be an in-person event. However, virtual Council and Zone Meetings are the perfect set-up to cut down on travel.

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We had a couple complaints come forward regarding unauthorized practice. We have dealt very swiftly with these. One specific case included an individual who was placing pins and signing surveys as a surveyor.

We spoke to our legal counsel and created a letter to the individual that had to be responded to within 10 days. They responded and removed the information, and we are watching the individual to make sure they do not start it again. If you hear of any individual or company that is acting as a Nova Scotia Surveyor, report it as we need to make sure we do not allow that to happen.

We are in negotiation with the Nova Scotia Department of Environment about the Coastal Protection Act. We are in the conversation now, which we haven't done before. We understand that we need to protect our coastal areas and getting them to recognize we are the best ones to do that.

Office building sale – Our building is sold, and we have a rent-free term until December 31, 2021. The final sale price was around \$500,000 as council decided to get the building reassessed. Now we are looking for a new location before December 31, 2021.

Diversity and Inclusion Committee is a committee we need to consider and investigate. We all know what is happening in the media right now and we need to be open to that. To grow as an association and to be better recognized, this is very important to consider.

Our Executive Director stepping down was a shock to the Association. Tina Tucker was bringing up the policies and procedures that needed to be updated. She worked hard on the Fair Registration Practices Act (FRPA) policies to bring those up to date, so we were in compliance.

E. Executive Director's Report

Our compliance with FRPA has been recognized and the various policies that had to be developed have been approved. With the departure of the Executive Director we had to decide about who would do it in the interim. Peter Berrigan volunteered in a limited capacity and has been dealing with calls and emails from the public and our members. We now have a candidate for our new Executive Director who will be a great fit for our Association. A special shout out to our office staff - Cathy and Lexi, who have been astronomical in keeping the lights on and the wheels turning, while searching for our new Executive Director.

Our focus with our new Executive Director and our association going forward is public awareness. This has been made apparent during the interviewing process. Our current candidate will bring us to this level.

F. Financial Report

The 2020 financial report is published in the 2021 Fall Issue of the Nova Scotian Surveyor (pages 18 to 29). The finances are open for review, to any member who may have questions - do not hesitate to contact the office with inquires.

G. Report of the Nominating Committee

Getting volunteers to sit on council is difficult. The commitment for Council members is about 20 to 30 hours of work throughout the year. It is not a huge commitment but pays off huge dividends down the road. Special thanks were offered to Zone 2 Councillor: Geoffrey Dick who was completing his term.

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The following candidates were presented for nomination:

Vice-President Candidate: Raymond Pottier

Zone 1 Candidate: Arthur Backman (1 year term)

Zone 2 Candidate: Timothy Wamboldt

As there were no nominations from the floor, the candidates were acclaimed. The composition of the new Council is now:

2021-2022 Council

President: Andy DeCoste

Councillor Zone 3: Matthew Berrigan

Vice-President: Raymond Pottier

Councillor Zone 4: Rodney MacLean

Councillor Zone 1: Arthur Backman

DNR Appointee: Bradley Middlemiss

Councillor Zone 2: Timothy Wamboldt

Public Representative: Sasha Sears

H. Committee Reports

The Complaints Committee seems to be the most active. The Committee Chair - Glenn Crews spoke about members dealing with clients and neighbours who are trying to talk with the surveyor and being dismissed. He noted that the Committee had to ask for volunteer investigators to assist the committee due to the volume of complaints this year.

Kevin Robb, Chair of the Board of Examiners spoke about labour mobility and articling candidates. He noted that we will hopefully have one new articling candidate completing their articles this year as well as a possible labour mobility candidate

Jody Isenor spoke for the Canadian Board of Examiners for Professional Surveyors (CBEPS) as our accreditation representative. He provided an update on the online degree in geomatics and CBEP's exemptions and syllabus: 12 cores and number of optional courses. A review that is currently being undertaken is looking to not change the content but make it more efficient and combined. It will likely focus on core items C1 to C12 dropping to 8 core syllabi to streamline the core credits.

Approval of 2022 Budget

The 2022 proposed Budget is published in the 2021 Fall Issue of the Nova Scotian Surveyor (pages 30 to 32).

Call for mover to approve financial report: Art Backman

Call for seconder: Glenn Myra

Motion Carried

Geoffrey Dick spoke for the Public Awareness Committee noting its importance and that \$5,000 has been budgeted again this year and will hopefully be spent.

PRESIDENTIAL LUNCHEON 12:00 PM

- A. Swearing in of new President, Remarks from the new President
- B. Presentation to Out-going Officers and Members

Business Meeting Continues:

(con't on next pg)

(con't from prev pg)

A. Motions for Consideration

MOTION # 1

WHEREAS Section 5.12.1 and Section 5.12.2 of the Standards of Practice of the Association of Nova Scotia Land Surveyors describe the method of blazing survey lines inconsistent with the historic practice of blazing survey lines.

AND WHEREAS the Council of the Association of Nova Scotia Land Surveyors is desirous of describing the method of blazing survey lines more consistently with historic practice.

BE IT RESOLVED that the following changes be made to Sections 5.12.1 and to 5.12.2 by striking out the words so indicated below and adding the words highlighted in yellow below.

5.12.1 suitable trees standing within ~~0.5~~ **one** ~~metres~~ **metre** of the line shall be blazed fore and aft and on the side toward the line, or the trees shall be blazed at forty-five degree angles to the line,

5.12.2 suitable trees standing between ~~0.5~~ **one** and ~~one~~ **two** metres from the line shall be marked with a single blaze facing the line.

MOVED BY: Raymond Pottier

SECONDED BY: Joe Harvie

AMENDMENT FROM THE FLOOR:

5.12.1 suitable trees standing within ~~0.5~~ **one** ~~metres~~ **metre (3-feet)** of the line shall be blazed fore and aft and on the side toward the line, or the trees shall be blazed at forty-five degree angles to the line,

5.12.2 suitable trees standing between ~~0.5~~ **one** and ~~one~~ **two (3 to 6 feet)** metres from the line shall be marked with a single blaze facing the line.

MOVED BY: James Redden

SECONDED BY: Glenn Myra

Amended Motion Defeated

Original Motion Carried

MOTION # 2

WHEREAS the Standards of Practice of the Association of Nova Scotia Land Surveyors do not describe the frequency of blazes along surveyed lines.

AND WHEREAS the Council of the Association of Nova Scotia Land Surveyors is desirous of establishing a minimum standard for frequency of blazes along a survey line.

BE IT RESOLVED that the following Section 5.12.6 be added to the Standard of Practice, highlighted in yellow below.

5.12.6 blazes shall be spaced at no more that 5 metres along the line, where possible.

MOVED BY: Raymond Pottier

SECONDED BY: Andy DeCoste

AMENDMENT FROM THE FLOOR:

5.12.6 blazes shall be spaced at no more than 5 metres along the line, where possible.

(con't on next pg)

(con't from prev pg)

MOVED BY: Nathan Hughes

SECONDED BY: Alan Gallant

Amendment Carried

Amended Motion Carried

MOTION # 3

WHEREAS Section 6.12.8 of the Standards of Practice of the Association of Nova Scotia Land Surveyors states in part that "Distances of a surveyed boundary shall be expressed in either feet or metres"

AND WHEREAS Canada adopted the Metric System on 1 April 1975.

BE IT RESOLVED that the following changes be made to Section 6.12.8 by striking out the words so indicated below.

6.12.8 Distances of a surveyed boundary shall be expressed ~~in either feet, and decimals thereof, rounded to no greater than 0.1' and no less than 0.01' or~~ in metres, and decimals thereof, rounded to no greater than 0.01m and no less than 0.001m, or both.

MOVED BY: Raymond Pottier

SECONDED BY: Jim McIntosh

AMENDMENT FROM THE FLOOR:

6.12.8 Distances of a surveyed boundary shall be expressed ~~in either feet, and decimals thereof, rounded to no greater than 0.1' and no less than 0.01' or~~ in metres, and decimals thereof, rounded to no greater than 0.01m and no less than 0.001m, ~~or both.~~

MOVED BY: Matthew Berrigan

SECONDED BY: Cyrus Steele

Amendment Carried

Amended Motion Carried

MOTION # 4

WHEREAS Section 6.12.10 of the Standards of Practice of the Association of Nova Scotia Land Surveyors states in part that "The area of each parcel surveyed expressed in either square feet, rounded to the nearest square foot, (acres if appropriate) or in square meters"

AND WHEREAS Canada adopted the Metric System on 1 April 1975.

BE IT RESOLVED that the following changes be made to Sections 6.12.10 by striking out the words so indicated below.

6.12.10 The area of each parcel surveyed expressed in ~~either square feet, rounded to the nearest square foot, (acres if appropriate) or in~~ square meters, rounded to the nearest 0.1sq m, (hectares if appropriate) except in the case of properties with natural boundaries, where the area shall not be shown with greater apparent accuracy than can be obtained from the methodology used to determine the natural boundary.

MOVED BY: Raymond Pottier

SECONDED BY: Jim McIntosh

Motion Carried

(con't on next pg)

(con't from prev pg)

a. Proposed resolution from the NSCRS Committee

STANDARDS OF PRACTICE

- i. 3.12 – Directions of property boundary under survey shall be derived from two or more suitably spaced monuments of the Nova Scotia Coordinate Referencing System, or by GNSS observations.

ii. **MOVED BY:** Robyn Ash **SECONDED BY:** name inaudible **Motion Carried**

- iii. 3.13 – All surveys, shall be referenced to the Nova Scotia Coordinate Referencing System with a direction and distance from a coordinate monument, or by coordinate values for a boundary point(s) at the site of survey.

MOVED BY: Robyn Ash **SECONDED BY:** Kyle Bower **Motion Carried**

- iv. 6.12.13 – The published and/or observed coordinated of the Nova Scotia Coordinate Referencing System monument(s) used, adjustment ID, its horizontal reference frame and one or more coordinate values ~~from~~ of boundary points.

MOVED BY: Robyn Ash **SECONDED BY:** Raymond Pottier **Motion Carried**

b. Proposed resolution from the NSCRS Committee

BYLAWS Relating to the Activities and Operation of the Association of Nova Scotia Land Surveyors

36 (7) (d) – A member may appeal the suspension, pursuant to section 36 (6), which will halt the 30-day notice until appeal is deemed resolved by the Professional Development Committee.

MOVED BY: Robyn Ash **SECONDED BY:** Raymond Pottier **Motion Carried**

c. Proposed resolution from the NSCRS Committee

STANDARDS OF PRACTICE

6.12.31 – A simple north symbol, in a conspicuous position. ~~As illustrated:~~ (and remove sample North arrow)

MOVED BY: Robyn Ash **SECONDED BY:** Raymond Pottier

Motion Carried

B. Open Forum: Presentation by Simon AuCoin (Maps from the 1600's to 1900's)

C. NEW BUSINESS: None

D. Adjournment: Motion of Adjournment

MOVED BY: Inaudible

2021 Annual General Meeting Pictures

ICEBREAKER



Pottier, Skelhorn & Crews

EXHIBITORS



PIRATES



The Pirates decided to give us a visit?



BREAKTIME



Coffee Break during annual meeting



2021 Annual General Meeting Pictures

(Continued)

Silent Auction of historical instruments



Our new President being sworn in



S. Andy DeCoste, NSLS



For a job well done!



Peter A. Berrigan, P.Eng; NSLS

Former Presidents standing for swearing in New President



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