

Water Talk

WELL DRILLERS – WELL DIGGERS – PUMP INSTALLERS – MANUFACTURERS & SUPPLIERS - TECHNICAL

Spring 2019

Who We Are

NSGWA is an Industry Association of five divisions: Well Driller's, Well Digger's, Pump Installers, Manufacturers and Suppliers and Technical. The Board of Director's consists of five volunteers and a Secretary-Treasurer. Our By-Laws, Memorandum of Association and Memorandum of Understanding with NS Environment can be found on our website:

<www.nsgwa.ca>

We have a toll-free number (1-888-242-4440) to better serve you! Outside NS call (902) 845-1084.

www.nsgwa.ca 119 Bakers Point Road, East Jeddore, NS B0J 1W0 1-888-242-4440

Message from the Chair

Well spring is here, winter was cold but not much snow. Good for working outdoors, but for those of us who are snowmobilers it wasn't a very good winter. No snow, cold weather made for a lot of frost in some places.

The weather was not great for digging wells or trenching but as a driller we still get the same old stupid question - is it hard to drill through the frost? *"Yes, we will have to charge you a little extra, lol."*

Ideal home show will be over by the time this newsletter gets out, but a big thank you for those of you that helped out with donating their time at the NSGWA booth to educate the general public on groundwater and regulations.

The NSGWA Awards Dinner is still being worked on and information we'll be out shortly. Remember, we have a website full of information and updates. Don't forget to read emails from NSGWA, you wouldn't want to miss out on the upcoming meetings or news.

Our website is being revamped to make it easier for you to view and will be updated periodically.

Please support your Association by attending the Annual General Meeting and Awards Dinner, it's always and good time to catch up and support the individuals receiving awards.

As prices rise with fuel, labour, pumps and supplies; don't fall behind with charging for your services. Increases are for the end receiver of the service not for the company to absorb.

Jordan Rogers
NSGWA Chair



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Message from Chair / 2019 Membership / 2019 Regional Form / Upcoming Meeting Dates / Health Canada Guidelines / New Guideline Manganese in Drinking Water / Drop on Water Fact Sheets / Ground Water Magazine

Upcoming Dates

NSGWA Regional's

Topic: 2015 WHMIS

Where: *Best Western Glengarry,
150 Willow St, Truro, NS*

When: **Monday, June 24, 2019**

Start: 9:00 AM

Where: *Delta Hotels by Marriott,
240 Brownlow Avenue, Dartmouth, NS*

When: **Tuesday, June 25, 2019**

Start: 9:00 AM

ONLINE: Will be offered **July 3, 2019
until October 31, 2019**

*Please note registration is a MUST.
15 CEP Points*

Annual General Meeting (AGM)

Where: *Delta Hotel by Marriott,
240 Brownlow Avenue, Dartmouth, NS*

When: **September 28, 2019**

Start: 10:00 AM

Fall Meeting

Where: *Delta Hotels by Marriott,
240 Brownlow Ave, Dartmouth, NS*

When: **November 30, 2019**

Start: 10:00 AM

Rewrites and exams ...

When: **September 28, 2019**

Where: *Delta Hotels by Marriott,
240 Brownlow Avenue, Dartmouth, NS*

Start: 12 PM

*** Exams are being held twice a year. If you are requiring a course or exam, please contact the NSGWA office to be put on the list as it is a seat basis***

For more information, please contact the NSGWA office.

Water Talk Fact Sheets / Health Canada Updates

Water Talk Fact Sheets

<https://novascotia.ca/nse/water/thedroponwater.asp>

Be Well Aware - Information for private well owners

<https://www.canada.ca/en/health-canada/services/publications/healthy-living/water-talk-information-private-well-owners.html>

Reducing your Exposure to Lead from Drinking Water

<https://www.canada.ca/en/health-canada/services/environmental-workplace-health/reports-publications/water-quality/water-talk-minimizing-exposure-lead-drinking-water-distribution-systems.html>

Uranium in Drinking Water

<https://www.canada.ca/en/health-canada/services/environmental-workplace-health/reports-publications/water-quality/water-talk-uranium-drinking-water-2010-health-canada-brochure.html>

What's in Your Well? - A Guide to Well Water Treatment and Maintenance

<https://www.canada.ca/en/health-canada/services/environmental-workplace-health/reports-publications/water-quality/what-your-well-guide-well-water-treatment-maintenance.html>

Well Construction Regulations (WCR)

<https://novascotia.ca/just/regulations/regs/envwellc.htm>

***Health Canada has published the new guideline for **manganese in drinking water**. The maximum acceptable concentration (MAC) for **total manganese in drinking water is 0.12 mg/L (120 µg/L)**. The aesthetic objective (AO) for total manganese in drinking water is 0.02 mg/L (20 µg/L). The document can be accessed at:

<https://www.canada.ca/en/health-canada/services/publications/healthy-living/guidelines-canadian-drinking-water-quality-guideline-technical-document-manganese/guidance-document.html>

Funny thought Of the Day...

The Quickest Way to Double Your \$\$\$ Is To Fold It In Half And Put It Back In Your Pocket. (Unknown)

2018 Awards Dinner

The 2018 Awards and Dinner was held at Hatfield Farms, Halifax. The dinner was an all you can eat Hip O Beef dinner and all were brought to the lodge by horse and wagon. Please meet the 2018 Award recipients'...



Well, this years Award line up was well deserved, **even though the photographer was not!** You may recognize these gentlemen; **Mark Verge**, NSGWA Technical Director (left) won **the Doug Verge Pump Installer of the Year Award** with the NSGWA Chair Jordan Rogers presenting. **John Kidson**, now NSGWA Well Digger Director (right) with his beautiful bride Heather, **won the Wayne C. MacRae Well Digger of the Year Award**. **Way to go Gentlemen well deserved!!**



Phil Gingras, (left) of Brewster's Well Drilling and his beautiful bride, won the **J.P Nowlan Driller of the Year Award**. **Gavin Kennedy**, (right) of DNR won the **W.E. "Buster" Brown Founders Award** with Jordan Rogers, NSGWA Chair Presenting.

GROUND WATER CANADA

www.groundwatercanada.com

WINTER 2019



Courtesy of Ground Water Magazine Winter 2019

Hub Well Drilling in Truro, N.S., is a forward-thinking company with a rich history

My visit to Hub Well Drilling Ltd. on a rainy September morning near Truro, N.S., begins with a tour around the business office, shop and storeroom, and a lively chat with owner and operator Brian Johnson.

Johnson, 35, is enthusiastic and keen to talk about the family business. As he talks his early morning energy ramps up and it's obvious he loves the work.

The rest of the team files in, including his wife, Allison, and father, Greg, who represents the third generation of the business, I sense a definite family vibe.

This business has been helping people in Colchester County – and neighbouring Cumberland, Halifax, Hants and Pictou counties – find water for 100 years.

The business name refers to Truro's reputation as a central place, or hub, for transportation and commerce. The town is located at the junction between the Canadian National Railway, running between Halifax and Montreal, and the Cape Breton and Central Nova Scotia Railway, running between Truro and Sydney.

Hub didn't always go by that name. In 1918, founder Oran Johnson, Brian's great-grandfather, established it under the name O.S. Johnson Well Drilling. His son Ivan became involved in the business starting in 1945. When Ivan died in 1986, his own son Greg took over the business.

To read more on Brian Johnson of Hub Well Drilling, click the link or type the link address in your browser <http://magazine.groundwatercanada.com/publication?i=557034&p=10>