

Water Talk

WELL DRILLERS • WELL DIGGERS • PUMP INSTALLERS • MANUFACTURERS & SUPPLIERS • TECHNICAL

Spring 2011

Message from the President

I hope everyone is having a wonderful and prosperous spring so far. The roads will soon open up and industry will be moving forward; hopefully more busy than ever. In your busy work schedules and the madness that arises from day-to-day business, please keep in mind that NSE is into their final year of the four-year program for continuing education. If you are one of those individuals who is on the brink of the 100 point plateau, I urge you to find the necessary time away from work to ensure you maintain your certification. NSE has assured us (the Board of Directors) that if an individual does not have the required 100 points by January 1, 2012, that person will not be re-certified and they will be subject to treatment as a new applicant. This means proving your hours, re-writing the exam, and being interviewed by the on-site services advisory board. To some this may sound like a quick and cheap process; however, I have witnessed this process taking as long as six months for some individuals. While there is talk going around that NSE will back out if there are too many who will not be re-certified, NSGWA has been assured time and time again by NSE that this is not the case.

Back in March, NSGWA organized the annual regional meetings for all certified individuals. From what I have heard so far, I feel it was a true success. David Hanson (Design Water

Technologies) put on a fantastic course and was second to none. In fact, we are looking into bringing David back again, hopefully sooner rather than later. He has numerous other courses available <www.designwater.com> that NSGWA believes would greatly benefit industry.

I want to send out a personal thanks to Brian Johnson of Hub Well Drilling for recommending David Hanson to the association. I think we can all agree that David was worth taking time off work for. I thank the other board members who set up to these meetings, and I send a special thanks to our Secretary, Noreene McGuire. Without Noreene, these meetings wouldn't even leave the board room. She spends many hours planning and preparing things so that, hopefully, everyone is pleased.

In February 2011, the Board of Directors met with the Minister of Environment, the Honorable Sterling Belliveau. I strongly believe that it was time well spent for his part. We brought forth several key issues that are facing the NSGWA. Several important members of NSE were present for this meeting and noted that any changes needed would be made through co-operation by both NSGWA and NSE. Our next step, in response to this meeting, is to follow up with NSE and examine what direction our concerns are best heard from. It's a long and tedious road, but I have

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Meet your Board of Directors

Returning Board Members

Arthur Jefferson: President and Board member for the Drillers

John Kidson: Vice President and Board member for the Diggers

Mark Verge: Board member for the Pump Installers

New Board Members

Paul Stephens: Board member for the Manufacturers & Suppliers. Originally from Lockeport Nova Scotia, he moved to Halifax in 1985 where he began his career in the water well industry as a pump installer and driller's helper. In 1987 he was hired by Francis Delehanty Ltd. as an inside sales representative until May 2010, when Francis Delehanty was acquired by Atlantic Purification Systems Ltd. Paul now assumes the role of inside sales and customer service for Atlantic Purification Systems Ltd. in Dartmouth.

Christopher Smith: Board member for the Technical Division. He is the president and owner of C.A. Smith Mechanical Ltd., located in Antigonish. Chris has been involved in the plumbing, heating and water treatment business for the past twenty-two years. Chris carried out his apprenticeship in Alberta, where he received his certificate from the Southern Alberta Institute of Technology for Plumbing. Chris is happily married and resides with his wife in Beech Hill Antigonish County. C.A. Smith Mechanical Ltd. was established in 1999 and employs nine full-time people.


Classified Ads

We encourage anyone who would like to advertise anything industry related, to please send in a typed written ad on what it is you have to advertise along with a cheque for the cost of the ad to the NSGWA. Ads will cost \$25 for 2-3 lines and \$55 for 4-5 lines.

Public Awareness

As you may have heard from previous NSGWA meetings, the Board of Directors has been discussing public awareness and that NSGWA should put awareness out there for homeowners to acknowledge the importance of hiring certified contractors for their wells.

Well, we are happy to say that we (Board of Directors) have complied. In November and December, 2010, NSGWA put an ad on Eastlink Channel 8 TV Guide, which ran for four consecutive weeks. Recently, on March 19, 2011, this ad was put in the Chronicle Herald:



Nova Scotia Ground Water Association

The Nova Scotia Ground Water Association is celebrating **Canada Water Week** by reminding you that...

WATER is one of our most precious resources. The Nova Scotia Groundwater Association would like to remind you that by hiring people certified with Nova Scotia Environment to drill or dig your well and to install your pumping equipment, you are helping to protect our water for future generations. Ask your contractor to show their Certification of Qualification card. This will indicate that they are insured and qualified to do the job.

Visit Nova Scotia Environment's website for a list of currently certified Well Drillers, Well Diggers and Pump Installers www.gov.ns.ca/nse or call Nova Scotia Ground Water at 1-888-242-4440 or send us an email nsgwa@ns.alliantzinc.ca



ATLANTIC WATER INVESTIGATIONS LIMITED Est. 1993

• Well Water & Septic Inspection
• Pipeline Video Inspection

829-2922
DEAN WALKER M.A.Sc., P.Geo.

In-Situ Geothermal Conductivity Earth Energy Testing
Drill/Dug Well Water Quantity & Quality Tests/Cleaning
QP2 Septic System Dye Test/Tank Locate/Smoke Blower
CCTV Pan & Tilt Robot Crawler Well Video Inspection
Radon Gas Monitors Locate Buried Well Cables/Lines
Salt Water Well Intrusion Downhole Temp/Cond Profile

NSGWA Membership Benefits

- Groundwater news and membership update — NSGWA website and meetings, *Water Talk* (NSGWA newsletter) and *Ground Water Canada* magazine
- Membership education and training
- NSGWA participation in conventions, exhibitions and national association
- Groundwater stewardship — lobbying / promotion of responsible management and protection of the groundwater resource
- Membership in the Canadian Ground Water Association, which includes:
 - Access to the CGWA website, which included information from every province in Canada on legislation, certification, employment opportunities, up-coming events, etc.
 - CGWA endorsed insurance via Lackner McLennan Insurance (CGWA members only)
 - Federal lobby efforts by the CGWA to improve research and development on groundwater issues across Canada
 - Continuous liaison with representatives of the Provincial Department of the Environment and Labour on legislation, training, Advisory Board decisions and industry audits and prosecutions

Members of the CGWA also receive the following rebates:

Irving Oil

- The recent completion of an agreement will provide rebates to all of our Atlantic members. This graduated rebate starts at 8 cents a litre for users from 5 to 50 thousand litres and moves up to 10 cents a litre for those using more than 150 thousand litres.
- The fuels included will be diesel, gasoline and furnace oil, either supplied in bulk or at cardlock facilities. Irving Oil will also supply one cent to the Canadian Association to be split equally between the Canadian and the Provincial Association where the product is purchased.

Petro Canada

- Will reduce retail gas and diesel prices to our Association members by 2.5 cents per litre or approximately 11.5 cents per gallon. This is

based on a minimum usage of 300 litres or 66 gallons per month.

- In turn, .5 cents per litre will automatically be rebated to the CGWA for research and development. The remaining 2 cents may go to the cardholder, your Provincial Association, the Canadian Association or whatever your Provincial Association decides. Depending on total volumes across Canada, there may be a small rebate at year's end to the Canadian Association.

With the price of fuel and oil increasing, please take advantage of these discounts with Irving Oil and Petro Canada. Not only are you saving for yourself, but you will also be helping the Association.

Database for Points

The Points Database should be up and running in 2012 on the NSGWA Website. This database will have your points up-to-date so you can check your point status. If you want to know your point status for this session, please contact Noreene at 1-888-242-4440.

Message from the President

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to believe that we will get there.

On a final note, I am once again pleased to have been elected President of NSGWA by the Board of Directors. I am lucky to be blessed with a group of individuals as those serving on the Board. We, again, have a hard working group of directors and I have all the confidence in the world that 2011, in my mind, will be handled with ease. I hope to see everyone at our spring meeting on May 28 at the Truro Best Western Glengarry, and look forward to an announcement from NSE that will impact our industry.

Cheers,
Arthur Jefferson
President NSGWA

Upcoming Events

NSGWA Spring Meeting (see agenda below)

Date: Saturday May 28, 2011

Start Time: 1:00 PM

Where: Best Western Glengarry, Truro

NSGWA Awards Dinner (Lobster Dinner)

Date: Saturday May 28, 2011

Where: Bible Hill Firehall, Truro

Time: 6:00 PM

(please mail in registration form by May 20)

Atlantic Well Drillers Convention (AWWA)

Date: October 21–22, 2011

Where: Ramada Crystal Palace, Moncton, NB

****Watch your mail in a few months for updates and Registration. For more information, please contact Noreene at 902-845-1084****

Continuing Education Points Apply

2011 NSGWA Spring Meeting

Date: Saturday, May 28, 2011

Where: Best Western Glengarry, Truro

Start Time: 1:00 pm

- Review of Previous Minutes
- Review of Agenda
- NSE Update
 - Presented by Blake MacDonald – NSE
- CGWA Update
 - Presented by Wayne MacRae

— BREAK —

- Presentation 2010 Dug Well Demo
 - Presented by Heather Cross
- Feed back of 2011 Regionals
- Suggestions for 2012
- Other Business
- Adjournment

****Followed by the Awards Dinner ****

(please mail in registration form by May 20)

Continuing Education Points Apply

Message from Nova Scotia Environment (NSE)

A review of the well auditing program by Nova Scotia Environment (NSE) was recently completed. As part of this review, it was decided that there would be some changes to this program.

In future, all of NSE's seventy (70) inspector specialists will address complaints related to the Well Construction Regulations. The department will also continue to ensure that any compliance issues are addressed and to certify all well contractors.

Blake McDonald, Acting Onsite Program Services Coordinator
Facilities Engineer / On-site Coordinator / Operator Certification Administrator
Water and Wastewater Branch
Nova Scotia Environment

Attention Members Advertising

Water Talk is published twice a year. Advertising rates are available upon request. Call the NSGWA office at (888) 242-4440 for more information and deadline dates.

How to Join the Nova Scotia Ground Water Association

It's easy to become a member of the Nova Scotia Ground Water Association. Just go to our website at <<http://www.nsgwa.ca>> and download the application form. Fill it out and mail it, along with the membership fee, to Suite 417, #3-644 Portland Street, Dartmouth, NS B2W 2M3.