

# Nova Scotia GroundWater Association

## 2023 Spring Meeting Minutes

### I. Meeting Details

Chairperson: Jordan Rogers

Secretary: Theresa Eldershaw

Date: April 29, 2023

Time: 10am – 5pm

Location: Best Western Dartmouth

Address: 15 Spectacle Lake Drive

### II. Call to Order

Jordan Rogers Called the meeting to order and thanked everyone for coming. A moment of silence was recognized for all the members that had been lost over the last 3 ½ years.

### III. Previous Minutes

The November 30, 2019 Fall Meeting minutes were place on overhead and reviewed.

### IV. Agenda

The Spring meeting agenda was reviewed and copies made available to those present.

### V. Review of NSE meeting

#### May 13, 2022:

- Effects of Covid over the last few years
- NSE presence at field tests
- Certification process changing to three different regions:

1. Western Region (Digby, Shelburne, Annapolis, Kings, Queens, and Lunenburg Counties and West Hant's municipality)

Nova Scotia Environment and Climate Change  
Attn: Regional Secretary  
136 Exhibition Street, 2nd Floor, Provincial Building,  
Kentville, NS  
B4N 4E5

2. Central Region (HRM, Colchester, and Cumberland Counties,  
and East Hants Municipality)

Nova Scotia Environment and Climate Change  
Attn: Sara Horne  
30 Damascus Road, Suite 115  
Bedford, NS  
B4A 0C1

3. Eastern Region (Cape Breton, Port Hawkesbury, Antigonish,  
Guysborough, and Pictou Counties)

Nova Scotia Environment and Climate Change  
Attn: Dianne Hayman  
1030 Upper Water Street, Suite 2  
Sydney. NS  
B1P 5P6

- Well logs not being submitted
- Possible phone app
- Changes to log forms including removing “sketch” box
- Using proper GPS units
- Four Year Cycle is now ending December 31, 2024
- Looking to find more online options for points

## January 26, 2023

- Introduction to Krysta Montreuil as new Wells and Groundwater Administrator
- Informed of database overhaul; in effect shelving online submission upgrades for the foreseeable future

### VI. Presentations

- Presenter: Gordon Check,  
NSE “GPS Apps for Cell Phones”. A summary is available at [www.nsgwa.ca](http://www.nsgwa.ca) under the 2023 Spring Meeting online option.
- Presenter: Theresa Eldershaw,  
“Online Well, Pump, and Decommissioning Reports”. Presentation in its entirety available at [www.nsgwa.ca](http://www.nsgwa.ca) under the 2023 Spring Meeting online option.

### VII. New and Other Business

#### Topics covered included:

1. Changes to forms (drillers, diggers, and pump installer logs as well as decommissioning forms)
2. Jordan Rogers discussed current costs and profit margins
3. Suggestions for future meetings; including location and time
4. Developing a water treatment division
5. Exemptions for the road ban

#### 1)Form Changes:

##### Drillers and diggers

- Sketches may no longer be required for site location of wells
- Changing from legal to letter size paper for Well Drillers log
- Form to include recommended pump setting

- No longer using the atlas because it isn't proving effective for locating wells
- Switch Northing and Easting to match GPS apps

#### Pump Installers

- Make a more appropriate certification line for plumbers
- Have a constant pressure system selection in the Operating Pressure Range section
- Have a wire sizing section to include using a fill in the blank design

#### Water Well Decommissioning Record

- Generally more space needed
- Possibly bringing the Materials log down to create more space up top

### 2) Current Costs and Profit Margins

- Pump supplies prices up 30%
- Fuel prices up 40-50%
- Possibility of 15% carbon tax
- Average prices for well construction in surrounding provinces \$35-40 per foot
- Check your profit margins; 5% is low, 15% may allow slow growth, 20% is healthy margin for growth

### 3) Future Meetings

- Working toward a more central location, Truro was voted on for the Fall meeting
- Discussion on a Friday vs Saturday meeting was not conclusively settled
- We are working on getting a WHMIS and or First Aid course at Fall meeting
- Input on whether to have a lunch or dinner would be welcome

### 4) Water Treatment Division

- There was a small number of people who are interested in forming a Water Treatment Division within NSGWA

- A few phone calls have been made to start serious conversations with some veterans in this area.

5) Exemptions on Spring Road Ban

- This topic was discussed and the fact that multiple permissions would be required each time you cross county lines. At this point there doesn't seem to be a practical way forward.

**VIII. Adjournment**

Meeting adjourned approximately 4:45pm

**ATTENDEES:**

Jordan Rogers (Board)	Mark Verge(Board)	Jon O'Brien(Board)
Brian Johnson (Board)	John Kidson (Board)	Theresa Eldershaw(Secretary)
David Reynolds	Rob Harlow	Leland Strang
Colin Harris	Bernard Ross	Corey Johnston
David Pentz	Bill Graham	Wayne Dimock
Dean Walker	Glenn Baker	David Mcdow
David Macfarlane	Nick Macfarlane	Robbie Newell
Wayne Christie	Tyler Stone	Craig Ledrew
David McDonald	Bill Mcdonald	Mike Canova
Gary Allen	Josh Moir	mark Jodrey
Paul Chappell	Justin Forrest	Brian D. George
Tino Winter	Karl Cole	Frank Norris
Walden Carty	Ron White Sr	Ron White Jr
Jason White	Peter Croft	Kenneth Sharpe
Robie Carty	Greg Mattinson	Adam Schofield
Immanuel Hingley	Logan Rogers	Andy Veinotte
Dale Baird	Timothy Veinot	John Martin
Cecil Martin	Heather Cross	Terry Cox
Jeff Hartt	Ryan Weatherbee	John Robert Corlett
Robert D Harris	Rodney Brenton	Gerald Spencer (cont'd)

Dennis Robertson  
John Manzer  
Jake Wright  
Brian Telder  
Ian Avery  
Ronald Zinck  
Paul Slauenwhite  
Graham Langille  
Ron White  
Travis Jacobs  
Hans Stadling  
Josh Richard

Brent Rogers  
Percy Hiltz  
Greg Johnson  
Lloyd Berringer  
Alex Avery  
Lindsay Zwicker  
Josh Feltmate  
George Zinck  
Jason White  
Ralph Jacobs  
Philippe Gingras  
Dean Walker

Angus Mattie  
Cody Pineo  
John Chapman  
Kyle Jardine  
John Carmichael  
Paul Dominey  
Darryle Demont  
Dave Trefry  
Byron Jacobs  
Steven Baker  
Gordon Check (NSE)  
Steven Full