



MAINE GROUNDWATER ASSOCIATION NEWSLETTER

DECEMBER 2017 EDITION

MGWA Board of Directors

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Term Expiring 2018

Ross Deschaine 207-375-4661

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Term Expiring 2019

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What's Inside:

Directors Minutes

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Commission Minutes

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NGWA Delegates Meeting

Info & In Memoriam Pg. 9

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MGWA Annual Meeting Northeast Laboratory

227 China Road
Winslow, ME

Thursday, January 25, 2018
11:00 AM General & Directors Meeting
Noon Light lunch & snacks
Bacteria Testing, Q&A, & Tour of Lab by Zac Smith
RSVP: By January 22, 2018

Mark Your Calendars

MGWA Director's Meetings are held at The Best Western Plus in Waterville, ME at 6:00 pm. Meeting dates and places are subject to change. All are welcome and encouraged to attend.

Director's Meetings: TBA

Annual Meeting: Thursday, January 25, 2018 at Northeast Laboratory, 227 China Road, Winslow, ME. RSVP by January 22, 2018, form on back page. **Please check your email or call if the weather is bad.**

Well Driller's Commission Meetings: TBA

The Commission generally meets at 9:00 A.M., the 2nd Wednesday of each month at 17 Elkins Lane in Augusta. For questions on Commission business call The Drinking Water Program at 207-287-2070 or David Braley at 207-441-5324 or visit the website at: <http://www.maine.gov/dhhs/mecdc/environmental-health/dwp/professionals/wellDrillers.shtml>

NGWA Groundwater week: December 4-6, 2018 Las Vegas, NV

Find us on the Web at: www.maine groundwater.org

Director's Minutes from September 2017

**Maine Ground Water Association
Director's Meeting
September 11, 2017
Best Western Plus
Waterville, ME**

The MGWA Director's Meeting was called to order by President Mark Weeks at 6:20 pm with the following present: Joe Gallant, Frank Hegarty, Scott Hodgdon, Jim Innis, Susan Smith, Mark Taplin, Ronnie Taplin, and Michelle Weeks.

A motion by Mark Taplin and seconded by Frank Hegarty to approve the May 6, 2017 Director's Meeting minutes was unanimously approved.

Treasurers Report: A motion by Jim Innis and seconded by Frank Hegarty to approve the September 11, 2017 treasurer's report was unanimously approved.

New Business: There was a discussion about needing delegates to the NEWWA. This involves 2 meetings per year and volunteering at the show in March.

We also have spots open for delegates to the NGWA Groundwater Week in Nashville.

Old Business: None

Education Committee: There was a discussion about ideas for the January annual meeting. Some possibilities were: NE Labs and MMTA for crane operator licensing. A motion by Jim Innis and seconded by Scott Hodgdon to have NE Labs was unanimously approved. Frank Hegarty will contact NE Labs. Michelle Weeks will contact the Pointe Afta in Winslow for a meeting room.

Legislative Committee: Glenn Dyer was appointed to the Commission. Legislation was passed to educate the public on water testing.

Membership applications: A motion by Mark Taplin and seconded by Frank Hegarty to approve affiliate membership to those listed below was unanimously approved.

Matthew Bramlett - Sunco Pump & Well Drilling, Inc. Donald Chickering - Sunco Pump & Well Drilling, Inc. Bert Deschaine- Sunco Pump & Well Drilling, Inc. Jake Deschaine - Sunco Pump & Well Drilling, Inc. Theresa Deschaine- Sunco Pump & Well Drilling, Inc.

Nominating Committee: Jim Innis and Ted McLeod The next meetings will be October 16 and November 6.

A motion to adjourn at 7:42 pm made by Mark Taplin and seconded by Frank Hegarty was unanimously approved.



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Director's Meeting from October 2017

Maine Ground Water Association Director's Meeting October 16, 2017 Best Western Plus Waterville, ME

The MGWA Director's Meeting was called to order by President Mark Weeks at 6:22 pm with the following present: Ross Deschaine, Terri Deschaine, Joe Gallant, Trevor Gould, Scott Hodgdon, Jim Innis, Susan Smith, Mark Taplin, Ronnie Taplin, and Michelle Weeks.

A motion by Mark Taplin and seconded by Scott Hodgdon to approve the September 11, 2017 Director's Meeting minutes was unanimously approved.

Treasurers Report: A motion by Michelle Weeks and seconded by Mark Taplin to approve the October 16, 2017 treasurer's report was unanimously approved.

New Business: A motion by Trevor Gould and seconded by Scott Hodgdon to renew the liability insurance was unanimously approved.

The association received \$3000.00 from NEW-WA.

Old Business: None

Education Committee: A discussion was held about the January meeting, with tentative dates of 23, 24, or 25. Options for the speakers are NE Labs and Safetyworks.

Legislative Committee: None

Membership applications: None

Nominating Committee: Jim Innis and Ted McLeod

The next meeting will be November 6.

A motion to adjourn at 7:30 pm made by Trevor Gould and seconded by Jim Innis was unanimously approved.



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Director's Minutes from November 2017

Maine Ground Water Association Director's Meeting November 8, 2017 Best Western Plus Waterville, ME

The MGWA Director's Meeting was called to order by Vice-President Frank Hegarty at 6:15 pm with the following present: Joe Gallant, Scott Hodgdon, Jim Innis, Susan Smith, Mark Taplin, Ronnie Taplin, and Michelle Weeks.

A motion by Mark Taplin and seconded by Joe Gallant to approve the October 16, 2017 Director's Meeting minutes was unanimously approved.

Treasurers Report: A motion by Joe Gallant and seconded by Mark Taplin to approve the November 8, 2017 treasurer's report was unanimously approved.

New Business: None

Old Business: None

Education Committee: A discussion was held about the January meeting, with tentative dates of 22, 23, or 24 at NE Labs. There was also a discussion about interest in CPR/First Aid training.

Legislative Committee: None

Membership applications: None

Nominating Committee: Jim Innis and Ted McLeod

The next meeting will be the annual meeting in January.

A motion to adjourn at 7:10 pm made by Jim Innis and seconded by Mark Taplin was unanimously approved.

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FYI...

- Contact a Commission member, if you think that anything in our rules needs to be added or changed. Rule making is set happen in 2018.
- Anyone have an idea for our Spring Demo?
- Is there a supplier that would like to host our 2018 Spring Demo?
- We are considering having a summer outing in 2018. Do you have any ideas?
- If you're interested in being on the Commission, please contact Joe Gallant, a MGWA board member or the Commission. Joe Gallant's term is up at the Commission.
- The NEWWA Association supports the MGWA with a yearly donation.
- Did you know that there are four classes of MGWA memberships; Active, Affiliate, Associate, and Honorary. For more info please go to www.maine groundwater.org.
- Is there an active or affiliate MGWA member that you think should be voted in as an Honorary Member? If so please contact a board member or email us.
- MGWA's Website: If you would like your company to be added or need any changes on our website please contact us a in-fo@mainegroundwater.org. You need to be a member to be on our website and to use the MGWA logo.
- The Maine Geological Survey Water Well Database is a tool that you can access for well information. It's located at: <http://www.maine.gov/dacf/mgs/pubs/digital/well.htm>



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Commission Minutes August 2017

Well Driller's Meeting

Date: Wednesday, August 9, 2017

Location: MGS 17 Elkins Lane, Augusta, ME

Attendees: Commission Members:

Dwight Doughty, Hydrogeologist, DOT, Chairman

David Braley, Hydrogeologist, MeCDC

Mike Otley, Public Member

Frank Hegarty, Master Well Driller

Ryan Gordon, Hydrogeologist, Maine Geological

Survey

Glenn Dyer, Master Well Driller

Legal Counsel, Deanna White, AAG

Debbie Dyer, Public

Minutes prepared by: David Braley

PROCEEDINGS:

Dwight Doughty - Meeting called to order at 9:17 A.M.

TOPIC: February 2017 Meeting

Motion: Mike motioned to approve the June minutes.
Glenn 2nd

Vote: Unanimous to approve June 14, 2017 minutes.

TOPIC: Specialty Well Applications

None

TOPIC: Exam Applications

Nicholas King – Journeyman Pump Installer, Goodwin Well & Water. David motioned to approve (will verify license status of references), Frank 2nd. Unanimous to approve application to sit for the Journeyman Pump Installer exam.

TOPIC: Complaints:

Maine Drinking Water Program vs Danny Marquis/Marquis Well Drilling: The Commission received an email complaint regarding the installation of a drinking water well to be used as a public water supply source without prior approval from the Drinking Water Program. The driller/company is Danny Marquis, Marquis Well Drilling. The well was drilled at the Lister-Knowlton VFW in Caribou. The well has been approved "After-The-Fact" by the Drinking Water Program. There was miscommunication between the driller and the project managers. The Commission determined that the driller should have questioned the status of the well prior to drilling. Public supply wells must be located and constructed as required by the Drinking Water Program, the Well Drillers Rules do not have standards for the construction of public water supply wells. David motioned that a violation of Section 400.1.2 of the Well Drillers and Pump Installers Rules had occurred. Mike 2nd. David motioned that no penalties would be imposed, but a warning letter would be sent to the driller. Glenn 2nd. Complaint

closed.

David Munson vs Flemings Water Treatment: Mr. Munson alleges that an employee of "Fleming Water Treatment Co" (actually Peter Fleming's Pump Service) pulled the pipe from his well, replaced a foot valve and because he had difficulties re-installing the pipe he left with the pipe un-installed and mr. Munson with no water. Mr. Munson states that he had to have neighbors install the pipe and they noticed that the pipe had been damaged. Glenn motioned to accept the complaint, Frank 2nd. Unanimous to accept. Frank motioned to send the Commission's inspector and if the inspector finds no water and a violation as the cause that David could respond using the Commission's authorities to respond to significant threats to public health and order corrective action that must be completed within 48 hours. Mike 2nd. A letter will be sent to the licensee requesting additional information.

TOPIC: Other Business

The Commission discussed the minimum age for granting licenses for well drilling and pump installation, including Apprentice licenses. AAG Deanna White summarized the requirements of the Maine Department of Labor regulations, 12-170 CMR 11. Those state rules state:

Children under 14 years old are not allowed to work as an occupation;

Children under 16 years old are not allowed to work on or near power driven equipment (drill rigs and pump pullers);

Children 16 or 17 years old are not allowed to work on or near:

Mechanical hoisting equipment (drill rigs);

Excavation operations (excavators and backhoes);

Welding, cutting, burning or brazing (cutting and welding casing);

Indirect contact with pesticides (chlorine is pesticide).

There are no exceptions for immediate family members.

Given these state regulations the Commission determined that absent an apprentice program approved by the Maine Department of Labor no licenses, including Apprentice licenses, shall be granted to individuals that have not obtained the age of 18. Applications will be modified as required to insure the age of applicants can be determined during application review. Motioned by Mike, 2nd by David. Unanimous to approve motion.

The Commission discussed LD 454 which requires the Commission to draft regulations requiring well drillers provide customers with information concerning appropriate water testing. The Department has information and will be updating it to comply with this new law. The Maine Groundwater Association may wish to participate in the creation of these materials and include other information not expressly required by the law.

Next Meeting: September 13, 2017 MGS 17 Elkins Lane,

NGWA Groundwater Week 2017

NGWA Groundwater Week was held December 6-7, 2017, in Nashville, TN.

Patrick Smith & Susan Smith of Hansen's Well Drilling and Scott Abbotts of Goodwin Well & Water attended the delegates meeting on December 6.

Overall membership for NGWA was down slightly to 10,477. The show in Nashville was the 19th best show of all time, with an attendance count of 4300. 700 more than the last time in Nashville. There were 299 delegates present at the meeting.

NGWA gave their annual & financial reports. The Directors elected were Patrick Casarez, Richard Layman, Brian Snelten & David Traut. The current President is David Henrich and Terry Morse is the Chief Executive Officer. There were amendments voted in.

The next Groundwater Week is going to be held in Las Vegas, NV on December 4-6, 2018

In Memoriam:

F. Martin Baker, 71, of Martin Baker Well Drilling, from Topsham, Maine, passed away on December 9, 2017.

John Henry Swett, 72, of John Henry Swett Well Drilling, from Lyman, Maine, passed away on September 15, 2017.

Donald J. Emmert, 57, of B & D Drilling, of Burnham, Maine and Sullivan Water Well of Chugiak, Alaska from Eagle River Alaska.

Richard O. Treadwell Sr., 71, of Dick Treadwell & Sons Water Wells, from Glenburn, Maine, passed away on June 15, 2017.



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Commission Minutes September 2017

Well Driller's Meeting

Date: Wednesday, September 13, 2017

Location: MGS 17 Elkins Lane, Augusta, ME

Attendees: Commission Members:

Dwight Doughty, Hydrogeologist, DOT,
Chairman

David Braley, Hydrogeologist, MeCDC

Mike Otley, Public Member

Frank Hegarty, Master Well Driller

Dan Locke, Hydrogeologist, Maine Geological Survey

Glenn Dyer, Master Well Driller

Legal Counsel, Deanna White, AAG

Debbie Dyer, Public

Minutes prepared by: David Braley

PROCEEDINGS:

Dwight Doughty - Meeting called to order at 9:10 A.M.

TOPIC: August 9, 2017 Meeting

Motion: Glenn motioned to approve the August minutes. Frank 2nd

Vote: Unanimous to approve August 9, 2017 minutes.

TOPIC: Specialty Well Applications

Timothy Adams – H2O Well Drilling: 48 feet from disposal field, 15 feet from disposal tank, greater than 100 feet from neighbor's disposal system components. Frank motioned to approve with a 120 foot deep 10 inch borehole, grouted from bottom to top, unless discussion by David with the applicant and driller determines that grouting is not required. Glenn 2nd. Motion passed unanimously.

TOPIC: Exam Applications

Devin Medcoff – Journeyman Well Driller, Hodgdon Well Drilling. Frank motioned to approve, Glenn 2nd. Unanimous to approve application to sit for the Journeyman Well Drillers exam.

TOPIC: Complaints:

David Munson vs Flemings Water Treatment: Mr. Munson alleges that an employee of "Fleming Water Treatment Co" (actually Peter Fleming's Pump Service) pulled the pipe from his well, replaced a foot valve and because he had difficulties re-installing the pipe he left with the pipe un-installed and Mr. Munson with no water. Further investigation by the Commission's independent inspector, David Philbrook, determined that the pump system had been worked on by "neighbors" subsequent to the work by Fleming's making an inspection by the Commission moot. In addition, Fleming's responded to the complaint with evidence that the work they completed was appropriate. David motioned to find no violations and close this complaint, Glenn 2nd. Motion passed unanimously. Complaint closed.

Benjamin Goslin – Merl "Sam" Dunham Well Drilling: Mr. Goslin's well, installed by Merl "Sam" Dunham Well Drilling in September of 2015, has a serious sediment problem. Filters must be replaced every 9 days. David motioned to accept the complaint and have the Commission's independent inspector inspect the well if the licensee is still licensed by the Commission, as the company has been sold. Frank 2nd. Motion passed unanimously.

TOPIC: Other Business

Next Meeting: October 11, 2017 MGS 17 Elkins Lane, Augusta, Maine 9:00 A.M.

Adjourned at 9:44 A.M. Mike motioned, Glenn 2nd. Unanimous.

Commission Minutes October 2017

Well Driller's Meeting

Date: Wednesday, October 11, 2017

Location: MGS 17 Elkins Lane, Augusta, ME

Attendees: Commission Members:

Dwight Doughty, Hydrogeologist, DOT,
Chairman

David Braley, Hydrogeologist, MeCDC

Mike Otley, Public Member

Frank Hegarty, Master Well Driller

Dan Locke, Hydrogeologist, Maine Geological Survey

Glenn Dyer, Master Well Driller

Legal Counsel, Deanna White, AAG

Minutes prepared by: David Braley

PROCEEDINGS:

Dwight Doughty - Meeting called to order at 9:09 A.M.

TOPIC: September 13, 2017 Meeting

Motion: Glenn motioned to approve the September minutes. Frank 2nd

Vote: Unanimous to approve September 13, 2017 minutes.

TOPIC: Specialty Well Applications

None

TOPIC: Exam Applications

Donald Chickering – Journeyman Pump Installer, Sunco Pump & Well Drilling. Frank motioned to approve, Glenn 2nd. Unanimous to approve application to sit for the Journeyman Well Drillers exam.

TOPIC: Complaints:

Benjamin Goslin – Merl “Sam” Dunham Well Drilling: Mr. Goslin’s well, installed by Merl “Sam” Dunham Well Drilling in September of 2015, has a serious sediment problem. Filters must be replaced every 9 days. Investigation continues as the Commission’s independent inspector must return to the site with a larger pump to draw down the well.

Shirley Lavigne – Marquis Well & Pump: Sediment, lack of contract, lack of information provided, well not properly disinfected after completion. This is a well drilled for York County Community Action and the Maine State Housing Authority. The work was performed for the local and state agencies not the home owner. **Frank motioned the Commission requires more information prior to accepting the complaint, Glenn 2nd, passed unanimously.** David will make phone calls as required to gather additional information for the next Commission meeting.

TOPIC: Other Business

Unlicensed activity: An open loop, dual well geothermal system was installed in Buxton by Viera Artesian Wells and Smith Pump. Neither company is licensed in Maine for this work. **Mike motioned that the Commission continue to investigate this complaint by talking to appropriate staff at DEP and the Town of Buxton and by send letters requesting information regarding this project to both companies named. Glenn 2nd. Motion passed unanimously with Frank recusing himself.**

Next Meeting: November 8, 2017 MGS 17 Elkins Lane, Augusta, Maine 9:00 A.M.

Adjourned at 10:32 A.M. Glenn motioned, Mike 2nd. Unanimous.

MGWA Annual Meeting
Thursday, January 25, 2018
Northeast Laboratory
227 China Road, Winslow, Maine

11:00 AM Annual & Directors Meeting
Noon Light Lunch
Bacteria Testing, Q&A, & Tour of Lab by Zac Smith
PLEASE RSVP: By January 22, 2018

Company Name: _____

Phone: _____

_____ Number of People Attending

Please mail or email to:

MGWA

Michelle Weeks

29 County Road

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info@mainegroundwater.org

Pease check your email or call if the weather is bad.

Contact Us

MGWA

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Gorham, ME 04038

Susan Smith-Treasurer

207-839-3293

Michelle Weeks-Secretary

207-465-3753

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Maine Groundwater Association

Happy Holidays!

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