



Maine Groundwater Newsletter

“Keeping you in the Flow”

Officers:

President - Mark Weeks
207-465-3753

VP: Frank Hegarty
207-929-0274

Treasurer Susan Smith
207-839-3293

Sec. Michelle Weeks
207-465-3753

Past Pres. Joe Gallant
207-839-3030

Directors

Terms expiring 2017:
Frank Hegarty - 929-0274
Ted McLeod - 848-5520
Mark Taplin - 374-5447

Term expiring 2018:
Ross Deschaine -
375-4661
Scott Hodgdon -782-4533
Jim Innis - 942-5646

What's Inside

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Pete Hanrahan of E. J. Prescott, Inc. instructed the State of Maine Recertification Erosion Control Training Session at the MGWA Annual Meeting held at E. J. Prescott in Gardiner.

Mark Your Calendars

Here are the dates which have been set for various meetings. Directors Meetings are going to be held the first Tuesday of the following months at 6 p.m. Please check website or contact a director for location of meetings.

Feb. 2 - location, Mainely Brews, 1 Post Office Square, Waterville.
Meetings on March 1 and April 5. No meetings June through September. Meetings will be Oct. 4 and Nov. 1.

March 11 & 12 NEWWA at The Best Western Royal Plaza Trade Center, 181 Boston Post Road West, Marlborough, MA.
The Commission meets the first Wednesday of each month. These meetings are held at 286 Water Street, Key Bank Plaza, in Augusta.

Find us on the Web at mainegroundwater.org

For questions on Commission business call Dave Braley at 207-441-5324

To send information for this newsletter or to make inquiries: Contact Susan Smith at 839-3293 or email her at info@mainegroundwater.org

MGWA Annual Meeting Minutes Jan. 5

The Annual Meeting was called to order by President Joe Gallant of Stan Hillock Well Drilling, Inc. at 12:00 pm with the following present: Susan & Pat Smith of Hansen's Well Drilling, Inc., Scott Hodgdon of Hodgdon Well Service, Ike Goodwin of Goodwin Well & Water, Ted McLeod of Ted McLeod Inc., Jim Innis of Innis Well Drilling, Frank Hegarty of Hegarty Plumbing and Heating, Trevor Gould of H2O Well Drilling, Mark Taplin of Williams & Taplin, Mark & Michelle Weeks of Weeks & Sons, Inc., Ross Deschaine of Sunco Pump & Well Drilling and Ed Gallant of Stan Hillock Well Drilling.

A motion made by Ted McLeod and seconded by Mark Taplin to approve the minutes of the January 10, 2015 Annual Meeting was unanimously approved.

A motion made by Mark Weeks and seconded by Ted McLeod to approve the MGWA Annual 2015 Treasurer's Report was unanimously approved. Frank Hegarty and Scott Hodgdon reviewed the Annual Treasurer's book and found everything in order.

Old Business: There was a discussion of changing the membership classifications to allow Affiliate and Associate members to serve on the board. Ted McLeod spoke about losing membership and how to keep the MGWA active. Frank Hegarty spoke about the benefits of being a member. A motion made by Ted McLeod and seconded by Susan Smith to draft a change to the by-

laws to allow 1/3 of the board to include associate and/or affiliate members was approved 13 to 1. The details will be discussed at the February directors meeting to prepare for a vote at the Spring Demo.

New Business: There was a discussion about the MGWA being an affiliate to the NGWA, which may include some form of insurance. Some Spring Demo topics were discussed, including pump hoist, zone fracking, types of piping to set pumps on, and OSHA regulations on cranes.

Legislative: None

A motion to nominate the following; for President, Mark Weeks, Vice President, Frank Hegarty, 1 year director(to replace Frank Hegarty), Trevor Gould, 2 year Directors, Ross Deschaine, Scott Hodgdon, and Jim Innis made by Mark Taplin and seconded by Ted McLeod was unanimously approved. Nominations from the floor were opened and hearing none, nominations were closed. A motion by Susan Smith and seconded by Mark Weeks to vote the following slate was unanimously approved; President Mark Weeks, Vice-President Frank Hegarty, Treasurer Susan Smith, Secretary Michelle Weeks, one year director, Trevor Gould and two year Directors; Ross Deschaine and Jim Innis.

A motion to adjourn at 12:52 p.m. made by Michelle Weeks and seconded by Ted McLeod was unanimously approved.



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MGWA Director's Minutes for Jan. 5

Maine Ground Water Association
Director's Meeting
January 5, 2016
E.J. Prescott, Inc.
Gardiner, ME

The MGWA Director's Meeting was called to order by President Mark Weeks at 12:54 p.m. with the following present: Ross Deschaine, Ed Gallant, Joe Gallant, Trevor Gould, Frank Hegarty, Scott Hodgdon, Jim Innis, Ted McLeod, Pat Smith, Susan Smith, Mark Taplin and Michelle Weeks.

A motion by Frank Hegarty and seconded by Trevor Gould to approve the November 2, 2015 Director's Meeting minutes was unanimously approved.

Treasurers Report: None

Membership Applications: Cindy Killer – Atlantic Water Solutions.

A motion by Frank Hegarty and seconded by Ted McLeod was unanimously approved.

Legislative Committee: There was a discussion about plumber's rules and how they affect us with regard to tank installation and filter systems. More information will follow.

Old Business: None

New Business: The directors meetings will be held as follows:

February 2 – Mainely Brews, 1 Post Office Square, Waterville

March 1

April 5

May – Spring Demo (date and place to be determined)

October 4

November 1

Please check the website to make sure that your company information is up to date.

A motion to adjourn at 1:15 p.m. made by Ted McLeod and seconded by Mark Weeks and was unanimously approved.



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MGWA Director's Meeting November 2015

Maine Ground Water Association
Director's Meeting
November 2, 2015
The Best Western Plus
Waterville, ME

The MGWA Director's Meeting was called to order by President Joe Gallant at 6:20 p.m. with the following present: Susan Smith, Scott Hodgdon, Ted McLeod, Marc Stevens, Patti Stevens, Mark Weeks and Michelle Weeks.

A motion by Mark Weeks and seconded by Marc Stevens to approve the October 5, 2015 Director's Meeting minutes was unanimously approved.

Treasurers Report: A motion by Ted McLeod and seconded by Michelle Weeks to approve the Treasurer's report of November 2, 2015 was unanimously approved.

Membership Applications: None

Legislative Committee: None

Nominating Committee: There was a discussion on

replacements for directors whose terms are up at the end of this year. Ted is looking into interested parties.

Education Committee: Hydro fracturing and fall protection were some ideas discussed for the Spring Demo.

Old Business: There was a discussion on erosion control recertification being offered as a ½ day class in January, followed by the annual meeting.

The certificates will expire in December for anyone that took the course with the association in 2012.

There was a discussion on insurance options for 2016 with quotes from several companies.

A motion by Ted McLeod and seconded by Marc Stevens to have Susan and Michelle choose the liability insurance carrier for 2016 was unanimously approved.

New Business: We are allowed 5 delegates to the NGWA annual meeting in Las Vegas in December.

Ted McLeod made a motion to change the payment for delegates from \$400 to \$200.

This motion was seconded by Mark Weeks and unanimously approved.

There were no Commission meetings in July or September. Any outstanding minutes are available on the MGWA Website at mainegroundwater.org. You will also find the MGWA Treasurer's 2015 report and the 2014 MGS Well Log Report on the Website.

Because space in the newsletter is sometimes limited, you can check the latest information concerning the business of the Commission and of the MGWA on the MGWA Website at:

mainegroundwater.org



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Joe Gallant presenting Scott Hodgdon with an Honorary Membership plaque for his late father, Skip Hodgdon, at the MGWA Annual Meeting in January.

In Memory

Ronald F. Irish, Jr., 49, passed away on Dec. 9, 2015. He was a part of the Irish Well Drilling team of Sebago, Maine for 28 years.

FYI...

Just a note to say thank you and goodbye. I have been putting this newsletter together for almost two decades and it has been fun. Susan Smith and Michelle Weeks will now be gathering your news and "Keeping You in the Flow." Take Care & God Bless!
Happy Trails! Jody Goodwin

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Contact Ed, Andy, Rob, Gary, Pat or Howard with any questions

Commission Minutes for November 2015

Well Driller's Meeting

Date: Tuesday, November 10, 2015

Location: 286 Water Street, 1st Floor

Attendees: Commission Members:

Daniel Locke, Hydrogeologist, Maine Geological Survey.

David Braley, Hydrogeologist, MeCDC.

Mike Otley, Public Member.

Ike Goodwin, Master Driller.

Frank Hegarty, Master Pump Installer.

Julia Kimball, Commission Clerk.

Legal Counsel, Deanna White, AAG.

Minutes prepared by: Julia Kimball

PROCEEDINGS:

David Braley - Meeting called to order at 9:12 a.m.

TOPIC: October 2015 Meeting

Motion: Mike motioned to approve the October minutes. Ike 2nd.

Discussion – None

Vote: Unanimous to approve. David did not vote. He was not present at the October meeting.

TOPIC: Licensure Application

None pending

TOPIC: Specialty Well Applications

A Specialty Well application was brought before the Commission by Stanley E. Hillock Well Drilling Inc. for a property located at 7 Grandview Point Rd, Windham, ME. The reason for the application is a high potential for salt water intrusion in this area. The leach field setback is 62 ft. and tank setback is 42 ft. The well is approved with a

minimum of 20 feet of casing and a liner and seals with the bottom seal set above the first freshwater fracture and the top seal inside the casing.

Motion: Ike motioned to accept the application. Frank 2nd.

Vote: Unanimous to approve (Joe did not vote)

TOPIC: Other Business

The Commission continued discussions of the meetings with the Plumber's Examining Board.

TOPIC: Complaints:

The Commission received a complaint concerning a well drilled by John Perry of Clearwater Well Drilling.

After review the Commission accepted the complaint.

The Commission granted authorization to send David Philbrick to the home to inspect the well. Customers and driller will be notified.

Motion: Due to the presence of high e-coli in the well and water quality changes after rain Frank moves that the Commission finds a significant threat to public health.

Joe 2nd..

Vote Unanimous

Motion: Ike motions to accept complaint and inspect the well.

Frank 2nd.

Vote: Unanimous

10:30: Frank motioned to adjourn, 2nd by Ike, approved unanimously.

Next Meeting: December 9, 2015 286 Water Street, Augusta, Maine 9 a.m.

Commission Minutes for October 2015

Well Driller's Meeting

Date: Wednesday, October 21, 2015

Location: 286 Water Street, 1st Floor

Attendees: Commission Members:
Dwight Doughty, Jr. Hydrogeologist,
Maine DOT.
Ryan Gordon, Hydrogeologist, Maine
Geological Survey.
Mike Otley, Public Member.
Ike Goodwin, Master Driller.
Frank Hegarty, Master Pump Installer.
Julia Kimball, Commission Clerk.
Legal Counsel: Deanna White, AAG.

Minutes prepared by: Julia Kimball

PROCEEDINGS:

Dwight Doughty - Meeting called to order
at 9:00 a.m.

TOPIC: August 2015 Meeting

Motion: Ike motioned to approve the
August minutes (no September meeting).
Mike 2nd.

Discussion – None

Vote: Unanimous to approve.

TOPIC: Licensure Application

An application for a Master Pump
Installer license was discussed. Thomas
Ogden is a licensed driller in New
Hampshire and Massachusetts. Mr.
Ogden did not provide any references
and therefore his application is incom-
plete.

Motion: Frank motioned to deny Thomas
Ogden's Master Pump Installer applica-
tion.

Ike 2nd.

Vote: Unanimous to deny.

TOPIC: Specialty Well Applications

An application was brought before the
Commission located at 62 Berry Rd,
Sweden, ME. The reason for the applica-
tion was for lack of space on property.
The leachfield setback is 25 ft and tank
setback is 38 ft. The well is approved
with 120 feet of casing, a 10 inch hole
grouted bottom to top.

Motion: Ike motioned to accept the appli-
cation.

Frank 2nd.

Vote: Unanimous to approve

TOPIC: Other Business

The Commission continued discussions
of the meetings with the Plumber's
Examining Board.

TOPIC: Complaints:

None Pending

9:50: Frank motioned to adjourn, 2nd by
Ike, approved unanimously

Next Meeting: November 10, 2015 286
Water Street, Augusta, Maine 9:00 A.M.

Commission Meeting Minutes August 2015

Well Driller's Meeting

Date: Wednesday, August 12, 2015

Location: 286 Water Street, 1st Floor

Attendees: Commission Members:

Dwight Doughty, Jr. Hydrogeologist, Maine DOT
Joe Gallant, Master Driller.

Daniel Locke, Hydrogeologist, Maine Geological Survey.

David Braley, Hydrogeologist, MeCDC.

Mike Otley, Public Member.

Dana Tuttle, State Plumbing Inspector,
Plumbers Examining Board.

Minutes prepared by: David Braley

PROCEEDINGS:

Dwight Doughty - Meeting called to order at 9:06 a.m.

TOPIC: June 2015 Meeting

Motion: Mike motioned to approve the June minutes (no July meeting).

Ike 2nd.

Discussion – None

Vote: Unanimous to approve.

TOPIC: Exam Applications

The following individuals were approved (unanimously) to sit for exams:

Trent Robinson – PI Journeyman – Ike moved,
Joe 2nd, unanimous

Anthony O'Connor - PI and WD – Journeyman
– Ike moved, Joe 2nd, unanimous

TOPIC: Specialty Well Applications

None

TOPIC: Other Business

The Commission continued discussions with

Dana Tuttle from the Plumbers Examining Board regarding overlapping jurisdictions.

David and Dana will work on a draft Memorandum of Understanding that will clarify the work which can be undertaken by a licensed plumber on a pump system and by a licensed pump installer on internal plumbing.

Points of discussion the Boards appear to have agreement on include:

- A plumber's license is required for the installation of water treatment equipment (Per the Internal Plumbing Code which has been adopted by State Law).
- Internal plumbing begins 2 feet outside a building per the Internal Plumbing Code.
- The MOU will include language that allows pump installers to install inline type filters that don't include air gaps, back flow prevention, etc.
- Journeyman Plumbers can do pump work, all work on pumps must meet the standards in the Well Drillers and Pump Installers Rules. A Master Plumber must be responsible for the work of a Journeyman.
- Pump Installers can install the water line from the well, the pressure tank and connect to the distribution system. The standards of the Internal Plumbing Code must be met.

TOPIC: Complaints:

None Pending

10:45: Mike motioned to adjourn, 2nd by Joe, approved unanimously.

Next Meeting: September 9, 2015 286 Water Street, Augusta, Maine 9 a.m.

The Safe Drinking Water Act: Protecting Drinking Water for Life

The Safe Drinking Water Act (SDWA) was originally passed by Congress in 1974 to protect public health by regulating the nation's public drinking water supply. The law was amended in 1986 and 1996 and requires many actions to protect drinking water and its sources:

- * rivers
- * lakes
- * reservoirs
- * springs
- * ground water wells

(SDWA does not regulate private wells which serve fewer than 25 individuals.)

More information about the Safe Drinking Water Act

What Does EPA Do Under the SDWA?

SDWA authorizes EPA to set health-based standards for drinking water to protect against both naturally-occurring and man-made contaminants that may be found in drinking water. EPA, states and water systems then work together to make sure that these standards are met.

Millions of Americans receive quality drinking water everyday from their public water systems, (which may be publicly or privately owned). Nonetheless, drinking water safety cannot be taken for granted. There are a number of threats to drinking water:

- improperly disposed of chemicals;
- animal wastes;
- pesticides;
- human wastes;
- wastes injected deep underground; and

naturally-occurring substances can also contaminate drinking water.

Likewise, drinking water that is not properly treated or disinfected, or which travels through an improperly maintained distribution system,

may also pose a health risk.

Where Does SDWA Apply?

SDWA applies to every public water system in the United States. There are currently more than 160,000 public water systems providing water to almost all Americans at some time in their lives. Originally, SDWA focused primarily on treatment as the means of providing safe drinking water at the tap. The 1996 amendments greatly enhanced the existing law by recognizing the following as important components of safe drinking water:

- source water protection,
- operator training,
- funding for water system improvements and public information.

This approach ensures the quality of drinking water by protecting it from source to tap.

MGWA Asking Customers to Test Water ...

Members of the MGWA are encouraging their customers to test their water whether it be from a spring, a dug well, a drilled well or another source.

Only by testing, can customers be assured a safe drinking water supply that is so important to the health of their family and animals.

Please encourage everyone to get their water tested.

The following Websites can provide further information for your customers and give them resources to better understand the possible problems which can occur and that they will not always be aware of.

<http://www.maine.gov/dhhs/mecdc/environmental-health/dwp/consumers.shtml> and <http://www.maine.gov/dhhs/mecdc/environmental-health/dwp/consumers.shtml>



Attend Convention

Pat and Sue Smith attended the delegates meeting at the NGWA Convention in Las Vegas. During that meeting, it was voted to elect two board candidates and on three amendments to the NGWA Code of Regulations bylaws and all three passed.

There were approximately 4,900 in attendance for the expo. It was the 10th largest show in history. Membership for the NGWA is up slightly from 2014.

The NGWA Expo for 2016 is December 6-9 in Las Vegas.

FYI Advertisers

A note to those who have advertising in the MGWA newsletter. We appreciate your business for the past year and would like to remind you that your advertising agreements expired with the December/January issue of the newsletter. If you do not see your advertisement in this newsletter next time, it is because we did not receive your renewal.

To continue your advertising, we ask that you call Susan Smith at 207-839-3293 or email her at info@mainegroundwater.org. You may continue using your previous ad but we ask that you send a new camera ready ad even if using your current ad or send a brand new camera ready ad. We are changing formats and editors and to ensure your ad is what you want, a new one is needed.

For more information, rate quotes, to change your ad or inquire about other available size spaces, please contact Susan at the above email



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We would like to draw everyone's attention to the advertising on pages 2 through 11 which has made this newsletter possible. Please mention to the advertisers who have supported the MGWA that you saw their ads and next time you need something, Remember Their Support of Our Association!


Targeted advertising works and this newsletter is seen by potential customers across the state.



Pete Hanrahan of E. J. Prescott, Inc. instructed the State of Maine Recertification Erosion Control Training Session held as part of the MGWA Annual Meeting on January 5. Approximately 25 attended the workshop which was held at E.J. Prescott in Gardiner. Thanks to E.J. Prescott and Pete Hanrahan!



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NEWWE Expo Slated for March 11-12, 2016

The New England Water Well Expo 2016 is slated this year for March 11 - 12 in Marolborough, Massachusetts. It will be held at the Best Western Royal Plaza Trade Center, 181 Boston Post Road West. Routes I-495 & 20. 508-460-0700 or 800-543-9500

Events during the Expo are slated as follows:

Friday, March 11, 2016

10 a.m. – 3 p.m. – Educational Seminars (Hotel)
4p.m. – 6 p.m. – Show Preview (EXPO

Center)
6:30pm – 10:30pm – Family Fun night & games (Hotel)

Saturday, March 12, 2016

8 a.m. – 11 a.m. – Educational Seminars (Hotel)
8 a.m. – 1:30 p.m. – Main Exhibit (EXPO Center).

For complete information on the event and a list of nearby accommodations please go to:

<http://newwassociation.org/>

This newsletter is funded by the Maine Groundwater Association through member dues and advertising. Any member of the Association wishing to receive a newsletter may contact the president or treasurer of the Association listed on the front of the newsletter.

Find Us on the Web at
www.maine groundwater.org

Mark Your Calendars!
NEWWA Expo
March 11-12
Marlborough, Mass.

Maine Groundwater Assoc.
PO Box 207,
Gorham, ME 04038-0207