



MAINE GROUNDWATER ASSOCIATION NEWSLETTER

SEPTEMBER 2016 EDITION

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Spring Demo was a great success! Thank you Frank Hegarty and Jeff Quinn from Baroid for demonstrating well cleaning and Jim Boivin from Maine Oxy for demonstrating cutting and welding.

Mark Your Calendars

MGWA Director's Meetings are 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.

Directors Meetings: October 3 & November 7

Commission Meetings: October 12, November 9, December 14

The Commission meets the first Wednesday of each month and these meetings are held at 286 Water Street, Key Bank Plaza, in Augusta. For questions on Commission business call David Braley at 207-441-5324.

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

Joe Gallant presented with President's Award for 2014-2016 years served



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Commission Minutes for February 2016

Well Driller's Meeting

None pending

Date: Tuesday, February 10, 2016 Location: 286 Water Street, 1st Floor

TOPIC: Other Business

Attendees: Commission Members: Dwight Doughty, Commission Chair Daniel Locke, Hydrogeologist, Maine Geological Survey David Braley, Hydrogeologist, MeCDC Mike Otley, Public Member Joe Gallant, Master Well Driller Frank Hegarty, Master Pump Installer Legal Counsel, Deanna White, AAG Julia Kimball, Commission Clerk

The Commission met with Ted Rolfe in regards to an after the fact specialty well approval. The Commission found him in violation of The Well Drillers and Pump Installer Rules section 601.1 for setback distances for closed loop geo-exchange wells. The Commission voted that no points would be given to Mr. Rolfe.

Guests- Ted Rolfe David Philbrook

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

Minutes prepared by: Julia Kimball

PROCEEDINGS:

Dwight Doughty - Meeting called to order at 9:02 a.m.

The Commission voted to send Dave Philbrook to camera the well repaired by H2O Well Drilling at the top and bottom seals. A bacteria sample is requested as well. Motion: David motions to approve sending Dave Philbrook. Mike 2nd. Vote: Unanimous to approve.

TOPIC: January 2016 Meeting Motion: Frank motioned to approve the January minutes. Joe 2nd. Discussion – None Vote: Unanimous to approve.

Discussion of open loop endorsements Discussion of criminal records in regards to applicants

TOPIC: Licensure Application

None pending

TOPIC: Complaints: None pending

TOPIC: Specialty Well Applications

1105: Mike motioned to adjourn, 2nd by Frank, approved unanimously

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

Commission Minutes for April 2016

Well Driller's Meeting

Date: Wednesday, April 13, 2016 Location: 286 Water Street, 1st Floor

Attendees: Commission Members: Dwight Doughty, Commission Chair Daniel Locke, Hydrogeologist, Maine Geological Survey David Braley, Hydrogeologist, MeCDC Mike Otley, Public Member Joe Gallant, Master Well Driller Ike Goodwin, Master Well Driller Frank Hegarty, Master Pump Installer Legal Counsel, Deanna White, AAG Julia Kimball, Commission Clerk
Guests- Michelle Weeks Ross Deschaine

Minutes prepared by: Julia Kimball

PROCEEDINGS:

Dwight Doughty - Meeting called to order at 9:07 a.m.

TOPIC: February 2016 Meeting Motion: Dan motioned to approve the February minutes. Mike 2nd. Discussion – None Vote: Unanimous to approve.

TOPIC: Licensure Application

Thomas Cahill submitted an application to sit for Master Pump Installer Exam. Application was incomplete and clerk will contact Mr. Cahill for complete information.

Travis Morton submitted an application to sit for Master Well Driller Exam. Motion: Joe motioned to accept on conditions that Mr. Morton had been a Journeyman driller for at least 3 years. David 2nd. Discussion: None Vote: Unanimous to approve.

Michael Austin submitted an application to sit for Journeyman Pump Installer Exam. Motion: Frank motioned to accept. David 2nd. Discussion: None Vote: Unanimous to approve.

TOPIC: Specialty Well Applications

A Specialty Well application was brought before the Commission by Tasker Well Drilling for a property located at 109 West Shore Drive, Lebanon, ME. The leach field setback is 16 feet and the tank setback is 40 feet. The well is approved with a minimum of 120 feet of casing with a 10 inch borehole grouted bottom to top. Motion: David motioned to accept the application with the amendment that a Commission designee be there to inspect the well. Dan 2nd. Discussion: None Vote: Unanimous to approve. A Specialty Well application was approved for work done prior to the application being filled out by Hanscom Well Drilling for 277 Kelser Way, Ellsworth, ME 04605. The leach field setback is 95 feet. Motion: Frank motions to accept the application. Dan 2nd. Discussion: None Vote: Unanimous to approve (David abstained)

TOPIC: Other Business

The Commission discussed concerns in regards to the installation of open loop geothermal wells. The Commission discussed well cards that are to be sent into Maine Geological Survey. Commission staff will be drafting a reminder letter to companies to turn in well cards.

TOPIC: Complaints: None pending

11:15: Mike motioned to adjourn, 2nd by Frank, approved unanimously

Next Meeting: May 13, 2016 286 Water Street, Augusta, Maine 9:00 A.M.

A reminder: Starting at the June 2016 the Well Drillers Commission will be meeting at MGS (Maine Geological Survey) at 17 Elkins Ln, Augusta, ME 04330. Meetings will still normally take place on the second Wednesday of the month.

FYI...

- The proposed rule change is as follows and will be discussed at the April 13, 2016 Commission meeting:

§3302. APPLICABILITY

D. Plumbing by master or journeyman pump installers, duly licensed pursuant to Title 32 M.R.S. § 4700-1, except that this exception only applies to the cold water distribution pipe from the outlet of the pressure tank's main shut-off valve to the existing water supply piping located in the same room, with the developed length no greater than 15', and there are no existing branches between the shut-off valve and existing water supply pipe, provided that the installation conforms with Board rules and law, including the Maine State Internal Plumbing Code.

- The NGWA taking over licensing for the Vertical Closed Loop Installers. This will take place on March 31, 2016. IGSHPA will continue to license Accredited Installers.
- Do you have an idea for our Spring Demo? Please contact a board member or email us.
- 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 to be added or need changes on our website please contact us a info@mainegroundwater.org.



President Mark Weeks presents
 Harry Hanscom and
 Pat & Rodney Pratt with
 Honorary
 Membership

Thank you for your many
 years of service to our
 association!



Commission Minutes for May 2016

Well Driller's Meeting

Date: Wednesday, May 13, 2016 **Location:** 286 Water Street, 1st Floor

Attendees: Commission Members: Dwight Doughty, Commission Chair Daniel Locke, Hydrogeologist, Maine Geological Survey David Braley, Hydrogeologist, MeCDC Mike Otley, Public Member Joe Gallant, Master Well Driller Ike Goodwin, Master Well Driller Frank Hegarty, Master Pump Installer Legal Counsel, Deanna White, AAG Julia Kimball, Commission Clerk

Guests- John Perry- Clearwater Well Drilling Tracy Sargent - Complainant Mark Taplin- Williams & Taplin Well Drilling

Minutes prepared by: Julia Kimball

PROCEEDINGS:

Dwight Doughty - Meeting called to order at 9:07 a.m.
TOPIC: April 2016 Meeting **Motion:** Mike motioned to approve the April minutes. Dan 2nd. **Discussion – None**
Vote: Unanimous to approve.

TOPIC: Licensure Application

Thomas Cahill submitted an application to sit for Master Pump Installer Exam. Application was approved. **Motion:** David motioned to approve the application. Frank 2nd. Dis-

cussion- None **Vote:** Unanimous to approve.

TOPIC: Specialty Well Applications None

TOPIC: Other Business

The Commission discussed concerns in regards to the installation of open loop geothermal wells.

The Commission staff will be sending a letter to all drillers to remind them to send in their well log cards to Maine Geological Survey.

TOPIC: Complaints: Tracy Sargent vs. John Perry of Clearwater Well Drilling. An agreement was made between the two parties outside of the Commission.
 10:45: Mike motioned to adjourn, 2nd by Frank, approved unanimously

Next Meeting: June 8, 2016 MGS 17 Elkins Lane, Augusta, Maine 9:00 A.M.

A reminder: Starting at the June 2016 the Well Drillers Commission will be meeting at MGS (Maine Geological Survey) at 17 Elkins Ln, Augusta, ME 04330. Meetings will still normally take place on the second Wednesday of the month.

Commission Minutes for June 2016

Well Driller's Meeting

Date: Wednesday, June 8, 2016 Location: MGS
17 Elkins Lane, Augusta, ME

Attendees: Commission Members: Dwight Doughty, Commission Chair Daniel Locke, Hydrogeologist, Maine Geological Survey David Braley, Hydrogeologist, MeCDC Mike Otley, Public Member Joe Gallant, Master Well Driller Ike Goodwin, Master Well Driller Frank Hegarty, Master Pump Installer Legal Counsel, Deanna White, AAG Julia Kimball, Commission Clerk

Guests- Dana Tuttle- Plumber's Examining Board
Minutes prepared by: Julia Kimball

PROCEEDINGS:

Dwight Doughty - Meeting called to order at 9:07 a.m.
TOPIC: May 2016 Meeting Motion: Dan motioned to approve the April minutes with the correction of Tracy Sargent's title from Public to Complainant. David 2nd. Discussion - None Vote: Unanimous to approve.

TOPIC: Licensure Application

Jesse Goodwin submitted an application to sit for Journeyman Pump Installer Exam. Application was approved. Motion: Frank motioned to approve the application. Joe 2nd. (Ike abstained) Discussion- None Vote: Unanimous to approve.

TOPIC: Specialty Well Applications A Specialty Well application was brought before the Commission by Hansen's Well Drilling Inc. for 913 Island Avenue, Long Island, ME 04050. 70 ft from onsite leach field, 60 ft from onsite tank. No closer than 70 ft from neighbor's leach field, 60 ft from neighbor's tank. No closer than 100 ft from 2nd neighbor's leach field and 100 ft from 2nd neighbor's tank. Motion: Ike motions

to send revised specialty well approval with standard saltwater approval language. Frank 2nd. Vote: Unanimous to approve.

A Specialty Well application was brought before the Commission by Hansen's Well Drilling Inc. for 1106 Island Avenue, Long Island, ME 04050. 40 ft from onsite leach field, 35 ft from onsite tank, 100 ft from neighbor's leach field, 100 ft from 2nd neighbor's leach field. Motion: Ike motioned to accept the specialty well application with the standard saltwater approval language. Frank 2nd. Vote: Unanimous to approve.

TOPIC: Other Business

The Commission discussed concerns in regards to the installation of open loop geothermal wells with Dana Tuttle who represented the Plumber's Examining Board. Motion: David motions to post pone letter with concerns of open loop geothermal wells. Frank 2nd. Discussion:None Vote: Unanimous to approve.

TOPIC: Complaints: Tracy Sargent vs. John Perry of Clearwater Well Drilling. To date corrective action has not been completed to satisfactory. Motion: David motions to send a letter to both parties due to lack of sufficient evidence that corrective action has been completed in a satisfactory way. The Commission will be reviewing the complaint at the July meeting and highly recommends both parties be present. A contract, well log, and written statement are requested from John Perry of Clearwater Well Drilling. A written statement is requested from Tracy Sargent. Frank 2nd. Discussion- None Vote: Unanimous to approve.

11:25: Dwight motioned to adjourn, 2nd by Frank, approved unanimously

Next Meeting: July 13, 2016 MGS 17 Elkins Lane, Augusta, Maine 9:00 A.M.



Thank you to Wayne and
The Oakland Lions for
BBQ and to Mark &
Michelle Weeks of Weeks
& Sons Well Drilling for
hosting this years
Spring Demo!



Commission Minutes for July 2016

Well Driller's Meeting

Date: Wednesday, July 13, 2016 **Location:** MGS 17 Elkins Lane, Augusta, ME

Attendees: Commission Members: Dwight Doughty, Commission Chair Daniel Locke, Hydrogeologist, Maine Geological Survey David Braley, Hydrogeologist, MeCDC Mike Otley, Public Member Joe Gallant, Master Well Driller Ike Goodwin, Master Well Driller Frank Hegarty, Master Pump Installer Legal Counsel, Deanna White, AAG Guests: Tracy Sargent- Complainant Johnson Sargent- Complainant Patricia Jandreau- Complainant Berry Noyce- Complainant John Perry- Clearwater Well Drilling
Minutes prepared by: Julia Kimball

PROCEEDINGS:

Dwight Doughty - Meeting called to order at 9:15 a.m.

TOPIC: June 2016 Meeting Motion: Mike motioned to approve the June minutes. Ike 2nd Vote: Unanimous to approve.

TOPIC: Specialty Well Applications A Specialty Well application was brought before the Commission by Innis Well Drilling for 14 Lincoln Drive, Newport, ME 04953. 70 ft from onsite leach field, 86 ft from onsite tank. No closer than 73 ft from neighbor's leach field. No closer than 77 ft from 2nd neighbor's leach. Motion: David motioned to approve. Joe 2nd. Vote: Unanimous to approve.

TOPIC: Other Business

Discussion continues about Open Loop Geothermal Wells
TOPIC: Complaints: Tracy Sargent vs. John Perry of Clearwater Well Drilling.

To date corrective action has not been completed to satisfactory. Motion: David motions to send David Philbrick out to property to inspect new well, and inspect recovery rate. Joe 2nd. Discussion-None Vote: Unanimous to approve.

Kern Butler, State Electrical Inspect vs. Mark Taplin of Williams and Taplin Well Drilling. Motion: Joe motioned to send violation per Mr. Butler's complaint of Section 800.1. Ike 2nd. Motion: David moves that no points be assessed. Ike 2nd. Vote: Unanimous to approve. Patricia Jandreau vs John Perry of Clear Water Well Drilling Ms. Jandreau has brought a complaint to the Commission with concerns of the quality and smell of her camp's well. The Jandreaus will complete a formal complaint and have water tests done. Catherine Coleman & Matt O'Halloran vs Dave Woodsome of D & M Wells Ms. Coleman and Mr. O'Halloran contacted the Commission with a complaint concerning their hand pump that was installed at their camp. The complaint included lack of documentation, delay in project completion, damage to property caused by drilling, murky water. It was recommended that the complainants have water tests done by a certified lab. They will then need to provide a sample with sediment for the Commission to see. Complaint is on hold till tests have been done. 12:10: David motioned to adjourn, 2nd by Mike, approved unanimously

Next Meeting: August 10, 2016 MGS 17 Elkins Lane, Augusta, Maine 9:00 A.M.

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