



Director's Water Well Advisory Committee (WWAC)

Constitution Hall
John McCauley Conference Room
4th floor, South Tower
March 7, 2019
1:00 – 4:00 p.m.

MINUTES APPROVED BY COMMITTEE: 10-31-2019

Members present: Chad Brewer
John Schmitt
Matt Bolang
James (Matt) Gamble
Buddy Sebastian
Jim Welsler
Tony Drautz

Members absent: Steve Buer
Laura Doud
Bob Webb
Erik Kleiman
Dan Milan

Others present: Dave DeYoung
Anita Ladouceur
Elizabeth Kalnins
Dana DeBruyn
Carolyn Kreiger (phone)
Amy Lachance
Eric Oswald
Michelle Crook
Mike Frederick

- A. Call to Order at 1:00 p.m.
- B. Introduction of Guests & New Local Health Department (LHD) Member (Tony Drautz)
 - 1. Tony Drautz from Oakland County.
 - 2. Aaron Keatley – Deputy Director introduced himself
 - 3. Liesl Clark – EGLE Director introduced herself.
- C. Approval of Agenda – Approved as written.
- D. Approval of Minutes from Previous Meeting – Approved as written.
- E. EGLE Update – James (Matt) Gamble

1. Reorganization
 - a. Revolving Loan Section moved from Drinking Water & Municipal Assistance Division to the Administration Division.
2. Well records back log
 - a. Working on bid specs to have our back log of water well records entered into Wellogic.
 - b. Per M. Bolang, some LHDs who already enter their well records into Wellogic may be willing to do the data entry under contract.
3. EGLE Minute
 - a. Staff filmed a well construction video this morning.

F. Unfinished Business

1. Ant infestation through screened vent
 - a. D. Milan was to contact Baker regarding this issue.
 - b. Tabled until next meeting.
2. Enforcement Update
 - a. Alpena County Driller
 - i. Flowing well breakout of 350 gpm.
 - ii. Contractor hired cementing company to fill the well with concrete
 - iii. Contractor connected a 2 gpm seep from the plugged well to house and installed a holding tank with pressure tank and jet pump.
 - iv. Informal Conference held on 2/26/2019.
 - b. Antrim County Ex-Driller
 - i. Operating a well drilling business without registration.
 - ii. Allegedly drilled 3 wells and installed a pump and tank on a 4th well.
 - iii. EGLE is working with EIS on this case.

G. New Business

1. Contractor Technical Advisory Group
 - a. Contractors have volunteered to help serve on the Advisory Group.
 - b. WWAC determined categories needed.
 - i. Flowing
 - ii. Public water supply
 - iii. Well rehabilitation and disinfection
 - iv. Well plugging
 - c. B. Sebastian to follow-up with those contractors.
2. Contractor Exam Revision
 - a. Effort will be made to create more service-related questions to potential incorporation into the contractor exam.
 - b. Nondisclosure/assignment of ownership agreements will need to be signed and submitted by contractors involved in the effort before the committee can begin the work effort.

- c. Contractors with lead the effort with EGLE support.
3. Contractor Stats for Late Well Records – Tabled until next meeting
 4. Buried Pressure Tank and Associated Equipment Installation Guidance
 - a. B. Sebastian and C. Brewer took EGLE's draft and modified it.
 - b. May need to incorporate additional information
 - i. "Pit" definition
 - ii. Where do you put the sample tap?
 - iii. Is a PRV needed?
 - iv. WWAC will review and edit
 - c. Since this is a Best Practices document, portions of the document will not be specifically designed for LHD enforcement purposes
 5. WellIntel Product Review
 - a. Used in 25 other states
 - b. Takes water level measurements using acoustics and transfers the data via Wifi or a cellular signal to the consumer.
 - c. Wells, Inc. developed the cap for this device and EGLE plans to approve the cap for use.
 - d. WellIntel is aware that a registered contractor must be hired to install the well cap and device. Wellintel is open to changing their on-line documentation to reflect this point.
 - e. Comments from WWAC member regarding the device and cap will be provided to WellIntel by EGLE.
- H. Other Business or Comments
1. Well replacements in PFAS areas
 - a. There are no specific materials and drilling methods.
 - b. Only 1 replacement well permit was denied in Kent County, and a hauled water system was installed.
 - c. PFAS information can be found on the MPART website at <https://www.michigan.gov/pfasresponse>
 2. Geothermal legislation is being discussed by EGLE Administration for future action. EGLE will provide another update at the next meeting if information becomes available.
 3. 2020 MGWA Conference is in Frankenmuth at the Bavarian Inn.
 4. The LQW permitting requirements vary from local health department to local health department.
- I. New Agenda Items for Next Meeting – None

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
DRINKING WATER AND ENVIRONMENTAL HEALTH DIVISION

J. Next Meeting Date – Thursday, June 6, 2019 (1-4 pm)

K. Meeting Adjourned at 3:00 p.m.