



**CLINTON OFFICE**

1307 E. Townsend Rd.  
Saint Johns, MI 48879-9036  
(989) 224-2195

**GRATIOT OFFICE**

151 Commerce Dr.  
Ithaca, MI 48847-1627  
(989) 875-3681

**MONTCALM OFFICE**

615 N. State St.  
Stanton, MI 48888-9702  
(989) 831-5237

<b>BOARD OF HEALTH:</b>	Bruce DeLong Dwight Washington, Ph.D.	George Bailey Chuck Murphy	Betty Kellenberger Adam Petersen
-------------------------	--	-------------------------------	-------------------------------------

**APPROVED 9/25/19**

**BOARD OF HEALTH  
REGULAR MEETING**

At

Mid-Michigan District Health Department (MMDHD)  
Clinton County Office  
Saint Johns, Michigan

Conference Room A

Wednesday, August 28, 2019 at 9 a.m.

**MINUTES**

*We take action to protect, maintain, and improve the health of our community.*

Members Present: George Bailey, Chairperson (*participated via phone*); Bruce DeLong; Dwight Washington; and Betty Kellenberger, Vice Chairperson

Members Absent: Adam Petersen and Chuck Murphy

Staff Present: Mark W. (Marcus) Cheatham, Ph.D., Health Officer; Melissa Bowerman, Director of Administrative Services; Cynthia M. Partlo, Board Secretary; Jennifer E. Morse, MD, MPH, FAAFP, Medical Director; Liz Braddock, Director of Environmental Health (EH)

Staff Absent: None

Guests: Public; Tish Mallory, Seville Township Supervisor; Bob Lombard; Doug Brecht, Seville Township Trustee; Mikie VanHorn; Rosemary Horvath, Reporter, Gratiot County Herald; Angie Martin, Registered Dietitian and International Board Certified Lactation Consultant (IBCLC)

B. Kellenberger, Vice Chairperson called the Regular Meeting of the Mid-Michigan District Board of Health (BOH) to order at 9:01 a.m. on Wednesday, August 28, 2019, at the Clinton County Office of the MMDHD, Saint Johns, Michigan. It was noted that G. Bailey was participating by phone.

The Pledge of Allegiance was led by B. Kellenberger.

**A. AGENDA NOTES, REVIEW, AND REVISIONS:**

M. Cheatham requested that Personnel Promotion be added as Finance Committee, Item E. 1. e.

**Motion made by B. DeLong and seconded by D. Washington to approve the Agenda as amended. Motion carried.**

B. CONSENT ITEMS:

1. Meeting Minutes

- a. Michigan Association for Local Public Health (MALPH) Board of Directors Meeting held June 10, 2019
- b. Mid-Michigan District Board of Health (BOH) Regular Meeting held July 24, 2019

2. Communications

- a. National Association of Local Boards of Health (NALBOH) NewsBrief, Summer 2019

**Motion made by B. DeLong and seconded by D. Washington to accept Meeting Minutes B. 1. a. and b., Communications B. 2. a. and place on file. Motion carried.**

C. PUBLIC COMMENTS:

- Bob Lombard provided comments regarding the septic issues in Riverdale. He submitted a Freedom of Information Request to the Board of Health requesting specific information that MMDHD provided to the Michigan Department of Environment, Great Lakes and Energy (EGLE) regarding the sewer situation in Riverdale.
- Tish Mallory, Seville Township Supervisor addressed the BOH regarding the letter dated August 26, 2019 from EGLE entitled "Second Violation Notice No. SVN-00865 and the ongoing septic issues in Riverdale.
- Doug Brecht, Seville Township Trustee informed the BOH of an old, former gas station that was impacting water wells in the area and questioned why homeowners in the vicinity have not been informed of the potential contamination of their water.
- Mikie VanHorn provided comment regarding the contamination in Riverdale.

D. BRANCH OFFICE EMPLOYEES: None

E. COMMITTEE REPORTS:

1. Finance Committee – Bruce DeLong, Chairperson

- a. MMDHD's Expenses for July 20 through August 16, 2019

**Motion made by B. DeLong and seconded by D. Washington to approve payment of the MMDHD's Expenses for July 20 through August 16, 2019 totaling \$397,957.02. Motion carried.**

- b. MMDHD's Monthly Balance Sheet, Revenue and Expenditure Report for July 2019

**Motion made by B. DeLong and seconded by D. Washington to approve and place the Balance Sheet, Revenue and Expenditure Report for July 2019 on file. Motion carried.**

c. Bank Signatures on MMDHD Accounts

B. DeLong explained that as Andrea Tabor is leaving MMDHD, Sarah Doak (her replacement) needed to be added as a signatory on the agency's bank accounts.

**Motion made by B. DeLong and seconded by D. Washington to authorize Andrea Tabor to be removed on all of the MMDHD bank accounts and replaced with Sarah Doak, new Director of Community Health and Education Division as proposed effective September 2, 2019. Motion carried.**

d. Agency Software Replacement to Office 365

B. DeLong explained that the Finance Committee reviewed the replacement of Microsoft Office 2010 software to Office 365 software as proposed. M. Cheatham mentioned that the new software would help to protect the agency from ransomware attacks. Microsoft 2010 does not provide sufficient security protections for the agency. He also added that discussions were held with District Health Department #10 (DHD#10) and the Central Michigan District Health Department (CMDHD) regarding software options, indicating a second bid for Office 365 was obtained.

**Motion made by B. DeLong and seconded by D. Washington to approve the purchase of Office 365 for all agency users as proposed at a cost not to exceed \$50,000 for the three-year subscription and \$12,000 for the one-time migration cost. Motion carried.**

e. Personnel Promotion

B. DeLong mentioned that a 10-year veteran employee was offered the Clinical Supervisor position in Clinton County. M. Cheatham added that as the Public Health Nurse wage band and Clinical Supervisor wage band are very close; he requested that the employee be placed on the Supervisor wage band at Step 3.

**Motion made by B. DeLong and seconded by D. Washington to authorize the Clinical Supervisor based in Clinton County to be placed on Step 3 of the Supervisor wage band. Motion carried.**

2. Personnel Committee – Betty Kellenberger, Chairperson

a. Non-Union Employees' Wage Proposal Modification

M. Bowerman explained that she forgot to mention last month that the non-union employees' proposal also included adding "step-parent" to immediate family for sick leave benefits consistent with both union contracts.

**Motion made by B. Kellenberger and seconded by B. DeLong to approve the addition of "step-parent" to immediate family for sick leave, consistent with the other union contracts effective October 1, 2019. Motion carried.**

3. Program Committee – Dwight Washington, Chairperson – No Report.

4. Mid-Central Coordinating Committee – Dwight Washington, Chairperson – No Report.

F. MEDICAL DIRECTOR'S REPORT: Jennifer E. Morse, MD, MPH, FAAFP

a. Adverse Childhood Experiences (ACEs)

Dr. Morse reported on Adverse Childhood Experiences (ACEs) stating that two-thirds of adults in the United States have reported having at least one ACEs. Michigan data indicates that over 28% have experienced two or more ACEs. She indicated that ACEs affect adult health and longevity. She added that data showed people whom experienced six or more ACEs shorten their lifespan by approximately 20 years. She also discussed prevention methods including building resilience. Additionally, she said a committed relationship with a supportive parent, caregiver, teacher, or other adult has been found to be very important.

Dr. Morse's BOH Monthly Healthy Living Recommendation for September is:

1. Become involved with the Michigan ACE initiative at <https://miace.org/get-involved/>.
2. Continue to support existing evidence-based prevention and treatment efforts such as home visiting programs, parent education programs, dual treatment programs for substance abuse, and trauma-informed care.
3. Consider becoming a mentor or school volunteer to provide at-risk children with the most important predictor of their ability to overcome hardship: a stable, committed adult relationship.

**Motion made by D. Washington and seconded by B. DeLong to approve the BOH Monthly Healthy Living Recommendation for September as proposed and accept and place the Medical Director's Report on file. Motion carried.**

G. HEALTH OFFICER'S REPORT:

1. District-Wide In-Service, Friday, November 1, 2019, Agro-Liquid Fertilizers, Saint Johns, 8:30 a.m. to 4:30 p.m.

M. Cheatham encouraged the BOH members to attend MMDHD's District-Wide In-Service on November 1, 2019 at Agro-Liquid Fertilizers in Saint Johns.

2. [Michigan's Premier Public Health Conference](#), October 15 through 17, 2019, Ypsilanti, Michigan

M. Cheatham encouraged Board members to attend the Michigan's Premier Public Health Conference October 15 through 17, 2019 in Ypsilanti and asked interested BOH members to let C. Partlo know and she would make arrangements.

3. Annual Commissioner Forum, Wednesday, September 18, 2019, 4:30 p.m. at the First Baptist Church Exit 57 Building, Carson City

M. Cheatham reminded BOH members of the Annual Commissioner Forum and said that dinner would be provided. He encouraged BOH members to mention the event at their next board meeting and urge their fellow Commissioners to attend.

4. Agreements Signed, July 20 – August 21, 2019

M. Cheatham mentioned that the topic was provided for information only.

## H. OLD BUSINESS:

### 1. Riverdale Update

M. Cheatham provided a summary to the BOH regarding the sewer/septic issues in Riverdale stating that an active investigation was ongoing. He reported that testing shows that the levels of E.coli have decreased in Riverdale. He said that a huge amount of MMDHD staff time has been spent working on the issues in Riverdale. M. Cheatham explained that the MMDHD BOH is mandated to clean up health problems and is responsible for addressing threats to public health. MMDHD BOH does not have jurisdiction over municipal water – EGLE handles municipal water. M. Cheatham also discussed the issues that some homeowners are facing with small lot sizes, issues with water wells, unable to qualify for loans, and contamination from a former gas station. L. Braddock provided an overview of the contamination at the former gas station, stating that there was not a responsible party and an investigation of the site was incomplete. She addressed Mr. Lombard’s FOIA request regarding a report from EGLE stating that it included protected personal information that would need to be redacted by EGLE or EGLE would have to give MMDHD authorization to release the data. She indicated that she cannot release EGLE’s data without their authorization.

M. Cheatham described the steps the health department has taken to assist homeowners with funding for septic tank replacement/repair. He also said the agency has applied for a discretionary block grant through EightCap. He summarized that the health department would continue to follow MMDHD’s EH Regulations and respond to complaints.

### 2. PFAS Update/Test Results

L. Braddock provided an update regarding PFAS stating that the district has three active PFAS sites:

- a. In Clinton County, the Grand Ledge Army Aviation Support Station will be entered into the MPART PFAS response website next week as the test results showed 113 ppt.
- b. In Bushnell Township, Montcalm County, the first phase of testing has shown PFAS in some residential wells and water filters have been provided to affected homeowners by the health department. She said that MMDHD was working with EGLE to identify a second phase of testing to include additional wells in Bushnell and Reynolds Townships.
- c. In Gratiot County, PFAS sampling of residential drinking wells was being done in the vicinity of the former Alma Total Refinery.

### 3. International Board Certified Lactation Consultants (IBCLC) Program Update, *Angie Martin, Registered Dietitian and IBCLC*

Angie Martin, Registered Dietitian, provided an overview of the IBCLC Program stating that the agency participates with several health plans and Medicaid to provide services to their members. She noted that 75% to 85% of mothers initiate breastfeeding; however, duration decreases through the first six months. She reported that within the district, rates of breastfeeding initiation are uneven across all three counties. She discussed the benefits of breastfeeding for both mother and child. She explained that an IBCLC supports the mother in an effort to increase duration. Angie mentioned that a coalition was being started to support mothers in Gratiot and Isabella Counties. She also explained the agency’s

outreach efforts to get the word out about IBCLC services provided throughout the district. In summary, she indicated that the agency has billed out \$11,503 and been paid \$7,902 for the services.

I. NEW BUSINESS:

1. Public Health Accreditation Board (PHAB) National Accreditation

M. Cheatham indicated that the agency applied for national accreditation in 2013 and became a nationally accredited health department in 2015. He reported that the agency was at the end of its five-year national accreditation cycle and informed the BOH that the renewal process would cost the agency \$45,600 (\$12,000 for the first year and \$8,400 for the next four years) to be nationally accredited for the next five years. M. Cheatham said that the initial cost for the agency to become nationally accredited was \$27,030. He also noted that the DHD#10 and the CMDHD are also nationally accredited. He explained the difference between state accreditation and national accreditation, as well as the difference with the renewal process for national accreditation verses the initial application. In summary, he said that a discussion was held with Orlando Todd, Director of Local Health Services at the Michigan Department of Health and Human Services (MDHHS) regarding the high cost of national accreditation; and he was equally dismayed because local public health is underfunded. M. Cheatham said that the MDHHS was really committed to the State accreditation process based on minimum program requirements; however, he said that the State was incorporating some of the PHAB elements into State accreditation. M. Cheatham said the agency needed to decide whether to renew or not within the next few months. B. Kellenberger asked what the cost would be if the agency decided not to renew national accreditation now, but elected to do it in the future. M. Cheatham replied that the agency would need to start over with the initial application process, which would mean a lot more work; and the cost would be \$54,000.

M. Bowerman added that Administration has discussed how the agency could hold itself accountable to the process of national accreditation without paying the fee. She said that the BOH could hold the agency accountable for completing certain tasks based on a template with timeframes. G. Bailey expressed his concern regarding the cost/benefit stating that the process could be handled through the BOH with deadlines imposed on staff for specific tasks.

D. Washington supported national accreditation stating that being a leader throughout the state was definitely worth \$45,000, because diseases do not respect county lines. He noted that the high cost was discussed at MALPH and cost-sharing options were explored.

B. Kellenberger commented that the accreditation process is not pleasant, but raises the bar; and when you meet that level, MMDHD's staff is nationally accredited! That's a feather in their caps as well as being part of an organization to be proud of.

B. DeLong added that the agency has done a lot to become a leader; do we really want to give that up?

**Motion made by D. Washington and seconded by B. DeLong to table PHAB National Accreditation to the September Regular BOH Meeting. Motion carried.**

2. Emerging Issues – None

J. LEGISLATIVE ACTION: None

K. INFORMATIONAL ITEMS:

1. Mid-Michigan District BOH Action Items, July 2019
2. MMDHD Staffing Report

M. Cheatham reviewed the staffing report that showed much staff movement.

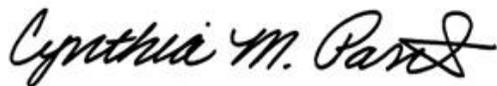
L. RELATED NEWS ARTICLES AND LINKS:

1. Montcalm County Officials Continue To Debate The Funding Of Septic System Policing, *Daily News*, July 20, 2019
2. Cleanup At Velsicol Plant Site Continues, *Morning Sun*, July 23, 2019
3. Health Department Discusses E.coli In Riverdale, *Daily News*, July 26, 2019
4. Michigan's 90 Degree Days Could Quadruple In 20 Years, *Daily News*, July 26, 2019
5. Health Department Changes Water Quality Officer's Title, *Daily News*, July 29, 2019
6. "Their Opinion, Not Ours": State Decides Ithaca Has Funding For Remediation, *Gratiot County Herald*, August 1, 2019
7. Riverdale Volunteers Track Down Problem Properties, *Gratiot County Herald*, August 1, 2019
8. Tracking Illicit Sewer Discharges Can Be An Uphill Battle, *Gratiot County Herald*, August 1, 2019
9. ACE Award Winner, *Daily News*, August 6, 2019
10. Mid-Michigan District Health Department Warns Its Phone Numbers Are Being Spoofed Again, *Daily News*, August 10, 2019
11. Family Learning, *Daily News*, August 20, 2019

M. AGENCY NEWSLETTERS: None

There being no further business to come before the Board, the meeting was adjourned at 11:01 a.m.

Respectfully Submitted,



Cynthia M. Partlo, Board Secretary  
For Betty Kellenberger, Vice Chairperson  
Mid-Michigan District Board of Health