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

Members Present: Bruce DeLong, Chairperson; Tom Lindeman, Vice Chairperson; George Bailey, Sam Smith; Betty Kellenberger; and Dwight Washington

Members Absent: Dwight Washington

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

Staff Absent: None

Guests: Jon Beard, Senior Consultant, Public Sector Consultants (arrived at 9:30 a.m. and left at 10:18 a.m.); Kelcie Sweeney, Executive Director for the Clinton Conservation District; Seth Gibson, Clinton Conservation District (arrived at 9:30 a.m. and left at 10:18 a.m.); Phil Millerov, Montcalm Prevention Collaborative (arrived at 9:27 a.m.)

B. DeLong, Chairperson called the regular meeting of the Mid-Michigan District Board of Health (BOH) to order at 9:14 a.m., on Wednesday, May 23, 2018, at the Clinton County Branch Office of the Mid-Michigan District Health Department (MMDHD), St. Johns, Michigan.

Pledge of Allegiance was led by B. DeLong.

A. AGENDA NOTES, REVIEW, AND REVISIONS:

D. Washington stated that he was approved to present at the Michigan’s Premier Public Health Conference and would like to speak about the topic. B. DeLong added the topic to the Agenda as item New Business, I. 4.
Motion made by B. Kellenberger and seconded by T. Lindeman to approve the Agenda as amended. Motion carried.

B. CONSENT ITEMS:

1. Meeting Minutes
   
   1) Michigan Association for Local Public Health (MALPH) Board of Directors Meeting held April 9, 2018
   
   2) Mid-Michigan District BOH Regular Meeting held April 25, 2018

   Motion made by G. Bailey and seconded by B. Kellenberger to accept and place Meeting Minutes B. 1. a. and b. on file. Motion carried.

2. Communications
   

   Motion made by B. Kellenberger and seconded by G. Bailey to accept and place Communications B. 2. a. on file. Motion carried.

C. PUBLIC COMMENTS: None

D. BRANCH OFFICE EMPLOYEES: None

E. COMMITTEE REPORTS:

1. Finance Committee – Tom Lindeman, Chair
   
   a. MMDHD Expenses for April 14 through May 11, 2018

   Motion made by T. Lindeman and seconded by G. Bailey to approve MMDHD expenses for April 14 through May 11, 2018 totaling $505,553.56. Motion carried.

   b. Mid-Michigan District Health Department’s Monthly Balance Sheet, Revenue and Expenditure Report for April 2018

   Motion made by T. Lindeman and seconded by B. Kellenberger to approve the MMDHD’s Monthly Balance Sheet, Revenue and Expenditure Report for April 2018.

   c. FY 18/19 State Budget

   M. Cheatham gave a brief overview of the State Budget for FY 18/19 indicating that for public health, it looked slightly more positive than in previous years.
d. MMDHD FY 18/19 Proposed Draft Budget and Narrative

Motion made by T. Lindeman and seconded by B. Kellenberger to adopt the MMDHD proposed draft FY 18/19 Budget and narrative as presented. Motion carried.

e. MMDHD FY 18/19 Proposed Agency Fees

1) Community Health and Education Division (CHED)

2) Environmental Health (EH) Division

M. Bowerman mentioned that the BOH approved Shingrix in February 2018 as market plus 10%; however, it was not included on the CHED proposed fees and requested that it be added.

Motion made by T. Lindeman and seconded by B. Kellenberger to approve MMDHD’s proposed Agency Fees for FY 18/19 for the Community Health and Education Division and Environmental Health Division. Motion carried.

f. Agreement with Kent County Health Department Laboratory; Water Sample Drop-Off Fee for Residents and Operators

L. Braddock said that, as requested by the BOH, a $5 water sample drop-off fee for residents and operators was created. She indicated that she would like to begin the service effective July 1, 2018 and have it continue into FY 18/19.

Motion made by T. Lindeman and seconded by B. Kellenberger to approve a $5 water sample drop-off fee for residents and operators as proposed, effective July 1, 2018 and continuing into FY 18/19. Motion carried.

g. MMDHD Form 990

Motion made by T. Lindeman to accept and place Form 990 on file. Motion seconded by D. Washington. Motion carried.

2. Personnel Committee – Betty Kellenberger, Chair

a. Personnel Committee Meeting scheduled for July 16, 2018, 9 a.m. at the Clinton Branch Office, Saint Johns for the Michigan Nurses Association Contract Negotiations.

3. Program Committee – Bruce DeLong, Chair – No topics.

4. Mid-Central Coordinating Committee – Tom Lindeman, Vice Chair

M. Cheatham congratulated Dr. Morse on completing her Masters in Public Health all while serving 19 counties. Additionally, he said that a revised contract might be sent from Central Michigan District Health Department which would incorporate Dr. Morse’s tuition costs.
5. Well and Septic Stakeholders Committee: Marcus Cheatham

a. Final Recommendations, Jon Beard, Public Sector Consultants and Kelcie Sweeney, Executive Director, Clinton Conservation District

M. Cheatham introduced Jon Beard, Kelcie Sweeney, and Seth Gibson. Kelcie Sweeney provided an overview of the project that began back in 2010. She reviewed the recommendations made by the 2014 Stakeholder Committee and explained the progress since 2015 noting that bovine and human E. Coli was found in the watershed that includes the Pine River, Upper Maple River, Flat River, and the Looking Glass River. Additionally, she said that worked progressed with the health department to digitize their well and septic records. The Stakeholder Committee was reconvened in 2018 to review the data obtained from the Pine River, Upper Maple River, Flat River, and the Looking Glass River and developed recommendations.

J. Beard provided an overview of Public Sector Consultant’s role in the project stating that membership was diverse and included county commissioners, realtors, farmers, lenders, property inspectors, septic installers, watershed groups, lake associations, and conservation districts. He said the Stakeholder Committee met five times between February and April and developed recommendations. They are: enhancing education and outreach; financial support mechanisms; and to update the Sanitary Code. J. Beard explained the recommendations to the Board and said that the Stakeholder Committee suggested that they be implemented slowly over several years.

G. Bailey discussed the importance of education and voiced his support for developing a district-wide septic management ordinance. D. Washington asked for further clarification regarding the inspections done by third parties. M. Cheatham said that the third party inspections would be modeled after the agency’s current registration program for well and septic installers and septic pumpers. L. Braddock also commented that home inspectors could also be certified to conduct inspections within the district.

Motion made by G. Bailey and seconded by B. Kellenberger to authorize M. Cheatham and L. Braddock to develop a draft district-wide septic management ordinance for review by the BOH. Motion carried.

F. MEDICAL DIRECTOR’S REPORT: Jennifer E. Morse, M.D.

1. Per-and Polyfluoroalkyl Substances (PFAS)

Dr. Morse provided an overview of PFAS stating that there are many sites in Michigan and throughout the United States that are dealing with this issue. She mentioned that most people have some amount of PFAS in their bodies; however, the amounts have been decreasing due to the phasing out of the manufacturing of these chemicals. She reviewed the effects on the human body commenting that studies on humans and animals have not provided consistent nor conclusive results regarding the health effects of PFAS.

She mentioned that there is growing concerning regarding PFOS and PFOA found in drinking water. She said that the Environmental Protection Agency issued a lifetime drinking water health advisory for combined levels of PFOS and PFOA of 70 parts per trillion (ppt). She indicated that the proper filter will remove both chemicals from drinking water.
L. Braddock provided an update regarding the Central Sanitation contamination and mentioned that the next public meeting will be June 18, 2018.

Dr. Morse recommended that the following be adopted as the BOH Monthly Healthy Living Recommendation for June:

1. **Recognize that PFAS is a group of numerous chemicals that have been used for decades for many purposes with potential harmful health effects.**

2. **There is a great deal of effort taking place state and nationwide to handle this issue; however, evaluation of PFAS in our environment and drinking water will take time.**

**Motion made by T. Lindeman and seconded by B. Kellenberger to adopt the BOH Monthly Healthy Living Recommendations for June as proposed. Motion carried.**

G. **HEALTH OFFICER’S REPORT:** Mark W. (Marcus) Cheatham, Ph.D.

1. **Grant Update**

   M. Cheatham reviewed the Grant Update noting that the agency had applied for a $125,000 grant through The Kresge Foundation to work on a holistic health department proposal with L. Braddock. He explained the holistic health department approach.

2. **Annual Commissioner Forum**

   M. Cheatham asked the BOH if they would like to host the Annual Commissioner Forum again and what topics they would like to cover. G. Bailey suggested the education and progress on the septic management ordinance for a topic as well as current and future funding. B. DeLong reminded the BOH of the last time a septic ordinance was discussed at the Commissioner Forum and suggested that topic not be brought up there. M. Cheatham mentioned that the ordinance process would require public hearings, so maybe we could have a shared discussion regarding PFAS.

3. **2017 MMDHD Annual Report**

   M. Cheatham mentioned that the 2017 MMDHD Annual Report was still a draft; however, he reviewed the report and requested their feedback on the content. There was none.

H. **OLD BUSINESS:**

1. **Update on Hepatitis A Outbreak Response**

   M. Cheatham reviewed the agency’s response to the Hepatitis A Outbreak to date, noting that it has been difficult persuading residents to be vaccinated.

2. **Update on Central Sanitary Landfill, Inc. Pierson, Montcalm County PFAS**

   M. Cheatham and L. Braddock provided an update regarding the test results for wells near the Central Sanitary Landfill, Inc. stating that several of the monitoring wells tested above 1,000 ppt. About one-half mile around the landfill, a boundary was established where homeowner wells would be tested.
I. **NEW BUSINESS:**

1. **Draft Montcalm County Tobacco, Vaping/E-Cigarette Ordinance, Phil Millerov, Montcalm Prevention Collaborative**

M. Cheatham provided an overview of the purpose of the prevention collaborative organizations throughout the district. Greenville Public Schools requested the collaborative to address problems they have been having with students vaping at schools. He explained that the County Commissioners in all three counties have the option of adopting a similar ordinance. Phil Millerov of the Montcalm Prevention Collaborative mentioned that data from the 2016 MIPHY shows 16% of youth in the 9th grade have used vaporizers in the past 30 days. Current data shows that by 11th grade, those numbers have increased to 22%. He said that the State code says that it is illegal for youth to buy it; however, not illegal for them to possess it. He mentioned that there are three products that are concerns: 1) flavored liquid, 2) nicotine; and 3) marijuana oils by itself and mixed with flavored liquid.

Additionally, he reported that the State of Michigan Youth Tobacco Act code states that it is illegal for youth under the age of 18 to purchase vaporizing products; however, they can possess the products. He said that the City of Muskegon enacted an ordinance stating that it is illegal to purchase, possess, consume, give or sell tobacco products to minors (electronic cigarettes and cigars, electronic pipes or similar are considered tobacco products). Additionally, he mentioned that education was important in the process as some parents are purchasing vaporizers for their children. He proposes the penalty be attending a two-hour class in order to waive the fine. He reviewed the City of Muskegon’s Tobacco, Vaping, E-Cigarette Ordinance and mentioned that the topic was informational; noting that interest in vaping ordinances for youth was increasing. There was discussion among the BOH members regarding enforcement by county police agencies and felt that they might now have their support for an ordinance. G. Bailey suggested the issue of an ordinance be taken up with the each of the county regional education service districts.

2. **Building Bridges For Breastfeeding Duration, May 30, 2018, MidMichigan Medical Center-Gratiot Wilcox Auditorium, Alma, Andrea Tabor, Director of Community Health and Education**

A. Tabor explained that the agency partnered with MidMichigan Health to bring speakers from other States to the area to discuss breastfeeding in an attempt to improve breastfeeding rates. She mentioned MMDHD was fortunate to have this event in our district.

3. **Emerging Issues – None.**

4. **Michigan’s Premier Public Health Conference**

D. Washington mentioned that he was working on a presentation for the Michigan’s Premier Public Health Conference called *Opioids, Septic Systems, and Kickball, Oh My: Re-imagining Public Health Through the Lens of Recreation.* He mentioned that he was approaching the project community-based participatory action study based on using interventions to avoid diseases. He was hoping to collaborate with public health staff and other agencies to obtain information for preparing his presentation.

J. **LEGISLATIVE ACTION:** – None.
K. INFORMATIONAL ITEMS:
   1. Mid-Michigan District BOH Action Items, April 2018
   2. MMDHD Staffing Report

L. RELATED NEWS ARTICLES AND LINKS:
   1. MMDHD news articles available online at: http://www.mmdhd.org/?q=node/139

M. AGENCY NEWSLETTERS: None

There being no further business to come before the Board, the meeting adjourned at 11:22 p.m.

Respectfully Submitted,

[Signature]
Cynthia M. Partlo
Board Secretary For
Bruce DeLong, Chairperson
Mid-Michigan District Board of Health

APPROVED AS CORRECTED 6/27/18