

## BOARD OF HEALTH MINUTES

June 14, 2021  
TOWN BUILDING

The meeting was called to order at 5:30 p.m. Present by remote roll call were John G. Schuler M. D. (JS), Arne Soslow, M. D. (AS), Brian McNamara (BM), Robert DeFrancesco (RD) Susan Green (SG) Chair, Julia Junghanns, (JJ) Director of Public Health, Ruth Mori MSN, RN (RM) Public Health Nurse/School Nurse Leader, Darren MacCaughey, Health Department, Louise Miller, Town Administrator Also present Board of Selectmen members: Dave Watkins, Tom Fay; Board of Public Works members: Sherre Greenbaum, Mike Wegerbauer, Clifford Lewis; Citizen: Mike Lowery

RD: Roll call to open meeting: JS – yes, BM RD-yes, SG – yes

SG: In compliance with revised Open Meeting Law requirements, we will live stream the meeting on WayCAM, Public Comments will be received by phone at 508-358-6814 for this meeting. The phone number will be active during the public comment portion of the meeting. Thank you in advance for your patience; we intend to address all calls that come in during the public comment period.

5:30 p.m. Presentation on PFAS MCL 20 PPT as established by MassDEP, Guest speaker-C. Mark Smith Ph.D., M.S., Director Office of Research and Standards MassDEP (MS)

- a.i. Answer questions from Board members and staff as provided in advance
- a.ii. Board of Health comments and questions
- a.iii. Board of Selectmen comments and questions
- a.iv. Board of Public Works comments and questions

Mark Smith did a presentation. ([WayCAM Link](#)) Several board members posed questions. Dr. Soslow asked if there will be more PFAS regulation. MS said there would possibly be more PFAS classes or individual chemicals regulated in the future. Dr. Schuler asked whether the PFAS 20 ppt is applied across all 6 chemicals. MS it is, but would apply to 1 PFAS if only one was detected. Mike Wegerbauer asked whether drinking water accounted for 1/5 of the exposure of PFAS to allow for other exposures in determining the Reference Dose and associated drinking water standard. MS said drinking water accounted for 1/5 of exposures. Susan Green asked if it would be beneficial to treat PFAS below the 20 ppt level. MS said that the standard is very protective for sensitive populations but some people prefer a lower risk and may argue for treatment to levels below 20 ppt. MS said there are other chemicals that may be regulated in the years to come like other PFAS, pharmaceuticals and microplastics. Mike Lowery asked about materials for source identification. MS mentioned some EPA sources and the U Mass Lowell Toxics Use Reduction Institute information. Mike followed up asking about different treatment technologies that we could employ. MS discussed activated carbon that is effective for longer chain PFAS compounds, and proprietary resins for certain classes of PFAS. Reverse osmosis is another option. He acknowledges this is not his expertise and said to discuss this with engineering community. Dr. Soslow asked if the turf fields are a source of PFAS. MS said there

wasn't significant concentration in the turf and the crumb rubber.

6:45 p.m.      Public comment-if we are not able to address all comments or questions please send them via email to: [Health@wayland.ma.us](mailto:Health@wayland.ma.us)

Member of the Public Carol Plumb asked if PFAS might flush out with the rain but MS said it doesn't move all out at once. Hard to estimate how quickly and how much the PFAS will move in the environment. He also stated it is hard to get a handle on the PFAS in a watershed. Carol followed up asking whether MS had any idea how much PFAS is out in the environment and much degradation has taken place? MS did not know. Dave Bernstein who monitors MWRA water and how frequently? MS said they are monitoring like any public water supply and are testing for PFAS likely using the method he described in the slides. Judy Bennett asked whether Wayland participated in the foam buyback program? MS and others did not know. JJ will be looking into this. Judy followed up asking whether the State will be banning some of the products containing PFAS? MS said the legislature is examining this with a task force looking at the phase out of products. Judy also asked whether gardeners might have some PFAS in vegetables. MS said data is sparse but more in leafy greens, not as much in tomatoes. It has been seen to accumulate in hay eaten by cows that end up in milk. Carole Plumb asked about testing methods in solid matrices. MS said testing methods for solid matrices are very difficult to conduct. Dave Watkins asked if MWRA is actively monitoring and if MassDEP oversees it. MS said MassDEP doesn't oversee it but the information on MWRA monitoring is readily available.

6:52 p.m.      Covid-19 updates

RM said there was one case recently and in recent weeks there have been 1 other case. One resident was hospitalized recently with COVID. No cases from the School testing. Selectmen requested vaccination information as well as COVID case data. 12-15 year olds who have received first doses. In all, 67% of all Wayland population have been vaccinated. Have seen one case of a breakthrough COVID in a vaccinated individual.

6:58 p.m.      Questions from the BoH regarding proposed new Local Septic System Regulations and planned discussion

Will discuss the septic regulations in more detail at a future meeting. JJ said they have spent a lot of time drafting the regulations with Darren MacCaughey and Brian McNamara. DM stated that the table summarizes the requirements. JS would like to have an in person board meeting to go over the regulations on a page by page basis. JJ: This is our last Zoom meeting so next time we will be in person.

6:58 p.m. Dr. Soslow left the meeting.

7:03 p.m.      66 Riverview Circle – Addition of >60% with septic system that had local upgrade waivers, owner Richard S. Ravosa, Jr.

Rich Ravosa spoke about his system saying his system passed and should last 20 more years and his contractor suggested that it didn't need to be replaced. The septic system was upgraded in

2001. The septic system is for a 3 bedrooms. This is a very similar situation to the project we reviewed last time. Maximum of 8 rooms, and 3 bedrooms so don't need to have a deed restriction. The concern is if the office could be converted to a bedroom.

BM made a motion to approve the septic plans for 66 Riverview Circle as of the reference drawing of May 10, 2019. SG: Second. BM yes, JS yes, SG yes, RD yes

7:11 p.m. General business, bills, minutes 10/08/20, 10/15/20, 10/26/20, 05/24/21

JS: Move that we accept the bills as submitted this week. BM: second. JS – yes, RD-yes, SG – yes, BM- yes

SG: Motion to accept the 10/08/20 meeting minutes. BM: second. JS – yes, RD-yes, SG – yes, BM- yes

JS: Motion to accept the 10/15/20 meeting minutes. SG: second. JS – yes, RD-yes, SG – yes, BM- yes

SG: Motion to accept the 10/26/20 meeting minutes. BM: second. JS – yes, RD-yes, SG – yes, BM- yes

JS: Motion to accept the 05/24/21 meeting minutes. BM: second. JS – yes, RD-yes, SG – yes, BM- yes

7:05 p.m. Topics not reasonably anticipated by the chair 48 hours in advance of the meeting, if any

No other topics.

July 12<sup>th</sup>, August 23<sup>rd</sup> next meeting dates Julia will send us date through the end of the year.

7:10 p.m. Public comment

Dave Bernstein thanks us for the job we did on COVID. Sent us an email about the rubber infill for phthalates and urges us to look into the memo he sent to us.

7:18 p.m. JS: Motion to adjourn the meeting, second BM roll call JS yes BM yes RD yes SG yes.

Adjourned

Respectfully submitted by Board of Health member Susan Green  
APPROVED 071921