

Weber-Morgan Board of Health
Minutes of Meeting
June 27, 2016

The Weber-Morgan Board of Health held its regular meeting on June 27, 2016 in the Health Department auditorium at 477 23rd Street. The meeting was called to order at 4:00 p.m. with Logan Wilde presiding.

BOARD MEMBERS PRESENT:

Logan Wilde, Chair	Neil Garner	Tina Kelley	Ken Johnson
Dave Holmstrom	Toby Mileski	Brent Taylor	James Ebert
Matt Bell	Kerry Gibson		

BOARD MEMBERS NOT PRESENT:

Frank Brown

STAFF MEMBERS PRESENT:

Brian Bennion	Kay Larrison	Louis Cooper	Dung Banh
Colleen Jenson	Jesse Bush	Lori Buttars	Cathy Bodily
JoAnn Wengreen	Brian Cowan	Michelle Cooke	Scott Braeden
MaryLou Adams	Melody Sullivan	Jarelyn Cox	Bryce Sherwood
Nan Rogers	Ellen Seely	Jeralyn Perkins	Sheri Winn
Pedro Lozano	Lori Greene		

OTHERS PRESENT:

Chris Crockett	James Sinkovic	Iain Hueton	Robert Nunn	Jerry
Paskett	Bill Self	Marion Horna	Craig Butters	
Carolyn Morrison	Leia Larsen	Roz Badger	Lee Badger	
Jean Morrison	Victoria Hayden	Scott Parkinson	Rev. Kim James	
Patty Halling	Becky Jacobson	Eric Jacobson	Suzanne Storer	
Peter M Lecain	Suzanne Kanatsiz	Dan Schroeder	Ashley Soltysiak	
Pam Parkinson	Tammy Clemens	Ian Cox	Peter Clemens	
Andy Mccrary	Deana Froerer	Caitlin Gochnour	Deb Badger	
Patti Ehle	AJ Rackham			

Welcome and Introductions – Logan Wilde

Logan Wilde calls the meeting to order at 4:00 p.m. and welcomes those in attendance.

Approval of Minutes of April 25, 2016-Logan Wilde

Motion Passes

A **MOTION** is made by **Neil Garner** and **SECONDED** by **Dave Holmstrom** to approve the minutes as written. The **MOTION** passes unanimously.

Teen Health Presentation – Ellen Seely/Jeralyn Perkins

Information Only

Ellen Seely and Jeralyn Perkins give a presentation on the Teen Health program, show statistics for teen births for girls ages 15-19, and explain that Weber County has a higher average than both national and state rates in this area. Other statistics show that nationally, youth make up 27% of the sexually active population but account for 50% of new sexually transmitted

infections (STI's) each year. They explain the Abstinence-Based Education and Comprehensive Sexuality Education (PREP) Programs and give an overview of each one. Their focus is on healthy relationships, sexual health, and personal development in order to reduce rates of teen pregnancy and STI's. They have taught the Abstinence-Based Education to over 4200 junior high and high school students which is the highest outreach rate in the state. The PREP program includes contraception and condom use and has been taught to 160 students which is on par with the numbers set by the state. Other areas they are focusing on are sustainability, data collecting, program growth, and outreaching with community partners which has more than doubled since January 2015. They created a video with students they have worked with and ask them 'What I would tell my 11 year old self'. The video link is:

<https://www.youtube.com/watch?v=ig3fSprX0T8&app=desktop>

There is discussion on funding, if there is data showing the desired outcome, and what attempts are being made to get into schools in the Ogden School District. They explain that they are hoping to get additional staff to train Weber School District to be more sustainable so they can focus more on Ogden School District which has a higher at-risk population. When asked if teaching abstinence is the best way to use resources when self-esteem is a key issue to the problem, they explain they do talk about healthy relationships, how to avoid unhealthy relationships, what consent means, explaining STD's, media pressure, and why abstinence is the safest choice. Board members thank them for the work that they are doing.

Clear the Air Challenge – Lori Buttars/James Sinkovic **Information Only**

Lori Buttars gives an update on the 'Be Air Aware' Campaign. She says the health department was recognized by the Ogden City for contributing to the Soccer Complex and signage which featured the 'Be Air Aware' logo. For the past four years, the 'Be Air Aware' logo has been on billboards, buses, and on each emissions inspection conducted in our county. The main message is "drive less, reduce idling, and maintain your vehicle". A suggestion from the Board and the Air Quality Advisory Committee (AQAC) was to focus on behavior change so she has been working with BYU students on what motivates people to make change. They are working with the annual 'Clear the Air Challenge' based in Salt Lake City to create a community group for the Weber-Morgan area. She invites board members to sign up and participate in the challenge. She introduces James Sinkovic from BYU, an intern with WMHD. **James Sinkovic** describes the behavioral design project that he and fellow students created for the Weber-Morgan 'Clear the Air Challenge' with the goal to help find ways of influencing behavior and turning education into action. He outlines steps that have been taken to help in this challenge such as evaluation of where dollars are best spent: incentives, or advertising. Given the cost of advertising, their focus became what role can incentives play to encourage people to be more conscience of air quality. Three slightly different postcards were mailed out to random vehicle owners in Weber and Morgan counties to track what motivates participation. Lori will send board members a link and asks, if any are interested in making a group or team, to let her know so they can be

counted among our numbers.

**Board of Health Finance Committee Report- Information/Motion Passes
Logan Wilde/Kay Larrison**

Kay Larrison reports that the Board of Health Finance Committee met on May 23rd with board members Logan Wilde, Brent Taylor, James Ebert, Dave Holmstrom, and Frank Brown. They met with staff and discussed the internal audit, proposals for a one-time fund balance use, and the fund balance. Roger Larsen, the internal auditor, was very complimentary of the health department's internal controls. Two items have been responded to and the department will be looking into the accounts receivable process by April 2017. A follow up report is expected. At the last Board of Health meeting, members were presented with one-time cost proposals to spend down the fund balance. Kay explains the committee was not unanimous in approving the Nurse Family Partnership for \$100,000. There are comments made about the benefits of early intervention with children in this population, the effects of early brain development, seeing the program become more sustainable, and waiting to hear comments from board member Frank Brown. Other grants such as the Intergenerational Poverty Program (IGP) may have possible funding which would help to serve the same population. The committee reviewed the state code saying the fund balance limit should be 20% of revenue and Weber County's policy of having 2 months of operating expenses in the fund. She says the department started with \$3.3 million and are anticipating spending \$242,000 for operations, \$185,000 for the parking lot on Adams Avenue, and \$21,000 for the sound system, plus the department has already spent \$63,000 for roof repairs and HVAC. That is \$511,000 leaving \$2.8 million and the fund balance at 38%. Without the Nurse Family Partnership, this adds a total of \$113,500 leaving the fund balance at \$2.7 million or 35%. There is discussion about spending down the fund balance when there is still an imbalance in the revenues versus expenditures, how using the fund balance this year was planned, and how the fund balance should be spent. A **MOTION** is made by **Brent Taylor** and **SECONDED** by **Matt Bell** to fund the following items out of the fund balance: Teen Health for \$64,000, Suicide Prevention for \$30,000, Youth Leadership for \$10,500, Adult Falls Prevention for \$9,000, and Operating Costs of \$242,000, \$185,000 for parking lot on Adams Avenue, \$21,000 for sound system and \$63,000 for roof repairs and HVAC. The **MOTION** passes unanimously.

Air Quality Advisory Committee Appointments—Scott Braeden Motion Passes

Scott Braeden explains that at the end of 2015, three AQAC members terms expired. He has spoken with Rusty Spinden and Kevin Lott (both representing I/M program stations) and they have asked to be reappointed. There is discussion about who the alternates are, if they would like to be full time members, and what areas would be represented. A **MOTION** is made by **Toby Mileski** and **SECONDED** by **Kerry Gibson** to appoint Bill Self and Craig Butters to the AQAC. The **MOTION** passes with 5 in favor and 4 opposed. There is further discussion about length of terms, representation, and moving Rusty and Kevin into alternate positions. **Tina Kelley** expresses concern that recommendations that are brought to the Board are ignored. A **MOTION** is made by **Brent Taylor** and **SECONDED** by **Matt Bell** to

reappoint Rusty Spinden to the Air Quality Advisory Committee. The **MOTION** passes unanimously.

Air Quality Advisory Committee

Information/Motion Passes

Presentation/Discussion—Iain Hueton/Dave Holmstrom

Dave Holmstrom thanks the Board for the opportunity to serve on the AQAC and Air Quality Work Group. He says diesel testing has been discussed in great detail and asks the board to make a final decision on this issue. He introduces Ian Hueton from the AQAC who gives a presentation on diesel and air quality. **Iain Hueton** says the AQAC was asked to generate data based on facts and not opinion so he has gathered data from Environmental Protection Agency (EPA), Division of Air Quality (DAQ), and the Division of Motor Vehicles (DMV). The presentation includes information on what vehicles would be tested if a diesel testing program were implemented, Weber County's fleet numbers based on size, diesel testing failure rates in Davis County, and comparisons of Light Diesel Contribution for mono-nitrogen oxides (NOx), volatile organic compounds (VOX), particulate matter (PM 2.5), and vehicle miles traveled (VMT). It also includes charts on sources for NOx, and VOX, what testing is performed in neighboring counties, and where Weber County is on the DAQ ozone concentrate on a scale with the old standard versus the new standard. There is discussion on fiscal funding if air quality is unattained and what causes diesel vehicles to fail the test. When asked why not test heavy duty vehicles since they are a bigger problem, he explains that with light and medium duty diesel, the cost would be minimal for the county as inspections are already being done at stations, and no new equipment would be required for I/M station owners. There is further discussion on educating the public, why Utah County dropped the diesel program, whether Davis County is in attainment after implementing a diesel program, and how Weber County has a lower population than Davis County but has dirtier air. Air quality is one of the big issues the citizens have expressed concern over and **Toby Mileski** states that the public doesn't care and continues to drive on bad air days. He gives statistics from Wasatch Front Regional Council on how many trips are not school or work related at different times of the day. **Iain Hueton** and **Neil Garner** comment that if the public doesn't care and won't be responsible, all vehicles should be tested. Board members question the impact, measured results, measured tonnage, and where the county would be in the DAQ's ozone concentrate chart if diesel testing were implemented. **James Ebert** says that if anything is to be done it should be something that will make a bigger impact and we shouldn't do something that won't help. He states that federal regulations are becoming extremely stringent and as older cars age out, newer cars are coming in that are cleaner. **Iain Hueton** says they are cleaner as long as they are maintained correctly and this only happens with an inspection program. He explains how difficult it is to track air shed, which is the challenge, and that the data some board members are asking for is difficult to put an actual number to. If more emissions are being put into the air, the air quality is worse. He refers to an October presentation from the Dept. of DAQ that says roughly 44% of all the NOx emissions comes from 13% of the fleet which includes all diesel vehicles. **Tina Kelley** says that even 10% of the 13% is still a significant number. There is discussion as to why the air has improved since the 1970's: is it because people are trying to come up

with better solutions and are more aware or is it because of regulations? **Logan Wilde** states that some of the data from the presentation is not relevant and is based on hypothesis. **Toby Mileski** refers to data from Cache County that says some diesel vehicles failed, were never re-registered, and the county has not seen a significant improvement in the air quality. **Dave Holmstrom** reminds the Board that Iain has done this research on his own time and he expresses appreciation for all his work. He states that both the AQAC and the Air Quality Work Group gave recommendations at 11-0 and 5-1 to implement a diesel program. He suggests looking at the summary timeline and do what both groups recommend. **Neil Garner** says we are a health department looking at the health of our citizens and he shares a list of health problems associated with air quality. This is easy for the citizens to understand: I drive a vehicle on the road, I get emission testing. He says there needs to be a standard, the cost to implement this program is very minimal, the valley that we live in has inversions, and to do what needs to be done to make a difference in our air quality even if it's a little bit. He says his reason for doing this is none other than being a health care professional and a member of the Board of Health. There is discussion on Tier 3 fuel and what difference it could make if it were available. **James Ebert** says the governor is working with TESORO to address Tier 3 fuel and gets frustrated when others create a fire among folks who have health issues. He explains that he doesn't want to approve something that will have no effect. He says the whole point is to make air quality better for people who suffer. As a member of this Board, he wants to do something that will make a difference and actually help because individuals are counting on us. He does not want the public's distrust or to be thought of as someone who doesn't care about people's health problems. He would like to focus on this if it will really help but feels there has been no data to back it up. **Brent Taylor** says this is the first time he's heard this information and has questions. He states that everyone cares about the air and asks, all this data, why does EPA not require testing? He is not ready to make a decision and suggests a work meeting. He reiterates that he has only seen minutes from the AQAC and Air Quality Work Group and has never seen this data. **Chris Crockett** explains there are a number of options that can be made and it is not required to take a vote today. **Brian Bennion** explains that in the March 2015 Board of Health meeting, this action was tabled and an Air Quality Work Group was formed. They have met five times and have discussed other areas of air quality- not just diesel. The AQAC has met four times since then with a sub-committee being formed that has met twice. They recommended bringing diesel testing to the Air Quality Work Group, which consists of four board members. He says action can be whatever the Board is comfortable making. **Kerry Gibson** comments that he was made aware today about information that was presented to the AQAC by Bill Self that was not forwarded to board members and questions if the committee discussed keeping it from the Board. He passes out copies for board members. **Dave Holmstrom** says he does not recall any discussion about keeping it from the Board. **Tina Kelley** clarifies that it was not given to the Air Quality Work Group. **Marion Horna** says he is on the AQAC and heard Mr. Self's presentation and the committee voted unanimously 11-0 to proceed with the recommendation to move forward with diesel testing. He expresses concern that the Board does not trust the people on the advisory committee to make recommendations.

Kerry Gibson says he's not going against the recommendation or making that suggestion but it's appropriate to listen to another perspective from a member of that committee. He would like to ask Bill Self to give a brief overview of his report.

Bill Self introduces himself as a civil environmental engineer who went to school on an EPA fellowship scholarship for a masters in civil environmental engineering and just completed a 42 year career in those fields. He explains he has put together a report which looks at this particular subject in terms of engineering analysis. He points out that there are engineers on the AQAC but not any who have a lot of engineering expertise, and no civil environmental engineers or anyone who has experience in those fields. He corrects Marion Horna who said the vote was unanimous as Brian Bennion counted his vote and it was 10 to 1. He says the report is not against diesel emission monitoring but for sound thought and the proper approach. He says there were some very good points about data and how easily data can be found on the internet. He says if you depend on data, particularly data that is old age, it is not going to talk about what the problem really is about. He suggests that this problem is about looking at a solution and that's what his report focuses on. He says data needs to be developed because as of now there is no data to segregate diesel emissions from gasoline emissions. He suggests if a diesel emissions program is approved, to do it for a year, let it stabilize itself, then look at the effect on the second year. He says he went to twenty-five different stations and everyone agreed that thirty to forty percent of gasoline vehicles come in with a check engine light on. He concludes by saying there were only one hundred smoking vehicle complaints a year so that's not working and that law enforcement needs to get after people blowing black smoke. There is discussion about the report and whether it is now public record and subject to GRAMA, and why there are no references in the document. **Kerry Gibson** says youth have been ticketed at high schools yet data received from the sheriff's office shows there have been no convictions. **Brent Taylor** states more time is needed and suggests having a work session dedicated strictly to diesel testing only. This will be an informational work session with no expectation of a decision at the end of it. He says it is important to have agency participation at this meeting and asks for representation from EPA, the state DAQ, and also an individual from Utah County EH staff or Board Member to explain why they decided to no longer have the diesel program. The AQAC should be invited and given a chance to provide more information and also give the other side an opportunity to present data as to why it merits attention. He asks to work through it as a Board so they can be better informed and receive all facts in order to make a decision. **James Ebert** requests scheduling the meeting within the next 3 weeks and to send questions to staff before the meeting so they can forward to agencies in order to provide answers. A **MOTION** is made by **Brent Taylor** and **AMENDED** and **SECONDED** by **James Ebert** to table the discussion to a work session to be held July 11th at 4:00 p.m. The **MOTION** passes unanimously.

Directors Report- Brian Bennion
There were no comments.

Information Only

Chairman's Report-Logan Wilde

Information Only

There were no comments.

Public comment

Lee Badger says it is a fairness issue for all the people who own vehicles. He doesn't understand why he needs to have his gas car tested but his neighbor who drives a diesel doesn't.

Toby Mileski says a woman just left pictures with him and probably would have addressed it if she had been able to stay. He says the majority of the pictures show diesel vehicles parked on the street and she was complaining about diesel vehicles being parked in front of her house, across the street, and in neighboring properties.

Suzanne Storer says she hopes the Board will keep in mind the big picture. She says it makes sense to have a discussion like what was held today if the air quality was the best in the country and only needed a fine tune but our air is the dirtiest in the country and we need to do all we can to make it cleaner.

Ashley Soltysiak, says she is the Senior Policy Associate for HEAL Utah, a non-profit organization based in Salt Lake City. She says they are advocates for clean air and energy policy with 600 members in Weber County. She hopes that they will support diesel emission testing as it will have a tangible positive impact on the air shed. She explains these are very small slices of the pie with total emission from industry comprising 12%, wood burning at 5%. So, even if it would help 1%, that's nearly 10% of what all of major industry puts out. This is definitely significant and on behalf of members, she asks board members to use common sense for a cheap, affordable policy that makes sense and will have an impact on our air shed.

AJ Rackham says he attended UTI in Phoenix and is familiar with diesel engines, how they operate, and that a diesel engine blowing black smoke emits extremely high levels of NOx. He says he knows plenty of diesel owners that come to register their vehicles in Weber County because they do not require testing. He says he is for diesel emissions testing.

Roz Badger says taking baby steps in doing the right thing is going in the right direction. She asks about the work session that was just scheduled for July 11th and if it will be open to the public or if any decision will be made.

Craig Butters says he would like to clarify that Davis County uses a test that is very extreme and they are not just looking for a check engine light. Vehicles that fail emissions are not failing for a check engine light but for an air cleaner or particulate cleaner. He says if expecting a huge failure rate, it's not going to happen because those things won't show up on OBD monitors. He also says to be careful with data to make sure it is correct and know where it is produced. As a concerned citizen, he wanted to point out these facts so they can make a good decision.

Chris Crockett says the work meeting will be open to the public but no public comments will be taken. The meeting will be discussion between board members but no action will be taken. He clarifies that the copyrighted report handed out by Bill Self can be discussed at the meeting and will become part of the record and minutes. If someone asks for it, that will be later determined.

Ken Johnson asks for clarification on the motion for diesel testing that was previously made. The discussion was tabled to the work meeting, the action was not.

The meeting adjourns at 7:20 p.m. The next meeting is scheduled for August 22, 2016 at 4:00 p.m.