TOOELE COUNTY BOARD OF HEALTH MEETING  
September 27, 2016  
151 N. Main Street Tooele, Utah

PRESENT:
Board: Kathy Taylor, Commissioner Myron Bateman, Lynn Falkner, Mike Colson, Colleen Johnson, Devan Clevenger, Mark Whitney
Absent: Dave Rupp, Dennis Rockwell
Staff: Jeff Coombs, Sherrie Ahlstrom, Bryan Slade, Ericka Jordt, Hilary Makris, Brad Gillies, Tracy Beckett, Matt LaFrance, Wayne Lyman
Public: Jeff Jacobs, Rachel Jacobs, Alaina Moss, Jessica Henrie Tooele Transcript Bulletin

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<th>DISCUSSION/FINDINGS</th>
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<td>Welcome</td>
<td>Kathy Taylor called the meeting to order at 7:00 p.m. and welcomed everyone. Kathy entertained a motion to approve the May 12, 2016 minutes.</td>
<td>Mark Whitney made the motion, Commissioner Bateman seconded, all concurred &amp; the motion passed.</td>
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<td>Health Officer’s Report</td>
<td>The schedule for the 2017 Board of Health meetings will be presented at the next meeting on November 22nd. Jeff will propose to add a sixth meeting to the schedule that will be held in July. Because there is so much going on health department staff feel it necessary to add this additional meeting. Rule R380-40 Local Health Departments Minimum Performance Standards has been updated and approved. It has gone through the rule making process and is now in effect. Jeff handed out a copy as well as a checklist that has been adopted into the rule showing the requirements. Jeff explained that most importantly this provides for accountability for health departments to be able to deliver public health and to be a viable health department. Some key points include that certain minimum positions are required to even start a health department and receive funding. Every third or fourth year the state will complete a review to ensure that health departments are attesting to services they offer. A review of the local health officer and an annual financial audit will be completed annually. Jeff asked the board to review the rule and checklist. Jeff will propose at the November meeting that the chairperson sign attesting that the Tooele County Health Department is meeting these performance standards. Kathy Taylor asked the joining public to introduce themselves. Jeff turned the time over to Matt LaFrance to report on the 2016 Tooele County Community</td>
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Health Assessment. Matt explained that this assessment is only conducted once every 5 years. The last assessment was completed in 2011. This assessment is a requirement for national accreditation. As per the National Association of City and County Health Officials the definition of a community health assessment is “A community health assessment is a systematic examination of the health status indicators for a given population that is used to identify key problems and assets in a community. The ultimate goal of a community health assessment is to develop strategies to address the community's health needs and identified issues”. Data was collected through community surveys including the Wendover community through focus groups, online and phone surveys. Some key points according to the survey responses indicated the most important health problems in Tooele County were: Obesity, Illicit Drug Abuse (Adults), Suicide, Mental Health Problems, Illicit Drug Abuse (Youth), Prescription Drug Abuse, Air Quality, Access to Health Care (listed in order of importance). We contracted with Dan Jones & Associates to conduct a phone survey with Tooele County residents. The greatest health challenges according to the study are Obesity, Unhealthy Eating Habits, Illicit Drug Use, Lack of Exercise and Mental Health Issues (listed in order of importance). The health department received a Letter B grade from residents (72% gave TCHD either an A or B grade). Early next year the findings of the Community Health Assessment will be presented to our community health partners. Beginning in October TCHD will implement a Photo voice project which encourages residents to take snap shots of our community depicting their opinion of the overall health of Tooele County, including both positive and negative aspects. This project will be shared through social media.

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<th>Kathy Taylor entertained a motion to approve the proposed FY2017 budget including the capital improvement fund. Mark Whitney made the motion, Mike Colson seconded, all were in favor and Commissioner Bateman abstained from the vote.</th>
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<td>Brad handed out a summary of the proposed FY2017 budget, a full packet was previously sent via email to board members. The summary listed the revenues, expenses, budgets and projections for the current year and next year for the seven different divisions within the health department. Brad explained that there are three different sources of revenue: grant and contract money received from the state, fees collected for services provided at TCHD and funding received from Tooele County. TCHD has received several new grants this year including one that will focus on teen mothers and another for prescription drug abuse. The state funding formula has changed this year which affected several areas in our budget. The Mil Levy was reviewed with the auditor’s office. Property prices have gone up but since per house value has gone down the assessment will be marginally less than it was the year before. In this summary includes a proposal to take a portion of reserve funds and designate these funds in a dedicated fund as a future capital improvement fund to be used for future health services.</td>
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renovations, repairs, possible expansions etc. Jeff asked the board members to consider approving the proposed budget. Jeff will meet with the commissioner’s next week, adjustments will be made to the budget and once finalized the approved budget will be presented to the board.

Tracy was introduced to the board; she is the finance manager for Aging Services. Jeff explained that we are continually trying to integrate health and aging services together. Although it is not a regulatory requirement for the board to approve the Aging Services budget Jeff feels since Aging Services is under the health department he felt it prudent that the board also reviews this budget. Tracy explained revenue sources come from state and federal grants, county general fund as well as project income and donations such as seniors who donate for congregate and delivered meals, and donations from different corporations and businesses.

Tracy explained that a grant was received that allowed them to purchase two new medical transportation vehicles and hire two additional employees to help run the program. Tracy advised there is an increase in the number of seniors needing services. Home delivered meals have increased over the last couple of years from about 60 meals a day to now over 100 meals a day. Commissioner Bateman clarified that the 3 % cola is not a direct pay increase for employees, there will be health insurance increases, retirement increases etc.

Mark Whitney asked Tracy to define “senior”, a senior is a person 60 years of age or older.

Kathy Taylor entertained a motion to approve the FY2017 proposed Aging Services budget. Colleen Johnson made the motion, Mark Whitney seconded the motion, all were in favor and Commissioner Bateman abstained from the vote.

Kathy Taylor commended Sherrie Ahlstrom, Aging Services Director for doing a terrific job on integrating the Aging Services division in to the health department. Kathy Taylor said she has received many positive comments from the public.

Community Services & Aging update
Sherrie Ahlstrom

Sherrie showed a short video that was produced by the Live Fit Coalition. The video showed healthy options that have been made available to the community, schools, grocery stores and work places. Although we have a lot of work still to do the video shows that we have paid attention to the responses from the last Community Health Assessment done in 2011 that showed residents were concerned about obesity and physical activity.

A new concern is chronic disease that came up in the focus groups and the phone surveys. An example of how aging and health can work well together is that a grant for a chronic disease self-management program that was originally awarded to the aging division has now also been awarded to the health department. This means the money can be pooled together to be used to train staff to be peer leaders that can go out into our community and educate about this evidence based program. We are working on a pilot project with USANA to provide this education to about 40 of their employees at their Tooele location to improve their health.
The Senior Expo will be held October 8th from 10 am to 1 pm at the Tooele Applied Technology College. There will be several health screenings, vaccines, education and resources available. This is a great event for seniors as well as caregivers.

A new pilot project called Senior Connections has begun that is purely volunteer based. This program receives no funding. This program offers companionship to those seniors who are homebound from volunteers via weekly contact through home visits or phone calls. This program provides companionship only, no cleaning/cooking/shopping/medical service etc. Candy has offered as a volunteer to coordinate this program. She has previously coordinated a volunteer program for a respite program. She has a tremendous amount of experience and knowledge in this area. Kathy feels this program may work well with Emergency Management to check on our vulnerable population. Sherrie said there is an upcoming exercise that will take place that will focus on vulnerable populations.

Sherrie handed out a list of services provided by our transportation department. Sherrie asked the group to help spread the word about these available programs.

| Tobacco Handler Permits Regulation #13 | Hilary presented a draft of Regulation #12 Tobacco Handler Permits with added language to further define tobacco as: Definition 2.3 Tobacco means: any product that consists of nicotine in the form of a cigarette, smokeless, cigar or any loose tobacco that is wrapped and include Electronic nicotine delivery systems (ENDS), including electronic cigarettes (e-cigarettes) and other devices such as electronic hookahs, electronic cigars, and vape pens, are battery-powered devices capable of delivering aerosolized nicotine and additives to the user. Jeff advised due to the proposed regulation language changes the board would need to motion for a public hearing and comment period. After the public hearing Hilary will bring any comments received back to the board at the November meeting to vote on whether the board agrees to adopting the regulation changes. | Kathy Taylor entertained a motion to send the proposed regulation changes to a public hearing with a public comment period and to assign Hilary Makris as the hearing officer. Commissioner Bateman made the motion, Lynn Falkner seconded the motion, all were in favor and motion passed. |
| Environmental Health Update Reg.#12 Wastewater Disposal | Bryan reviewed the proposed language changes to Regulation #12 Wastewater Disposal. Section 2.0 Requirements to Connect to Public Sewer- One of the proposed changes to the regulation will require new developments to connect to a public sewer when it is available and practicable. For subdivisions, public sewer is considered available if it is located within 150 feet multiplied by the number of proposed lots in all phases of development. Public sewer providers shall determine whether public sewer is practicable for use and provide their | Kathy Taylor entertained a motion to send the proposed regulation changes to a public hearing with a public comment period and to assign Bryan Slade as the hearing officer. Mark Whitney made the |
determination in writing. Developers would need to present to TCHD a written response from a public sewer facility if they are not permitted to connect to said system for wastewater disposal. Mark Whitney asked what if the wastewater facility cannot serve the development? Bryan explained that if the wastewater facility declines the developer’s connection request the developer would need to come up with an alternate system to treat their wastewater that would have to be approved by TCHD. This proposed change will assist with limiting the number of septic systems in the county specifically in the Erda area. Jeff mentioned that we are still in the process of going through the wastewater feasibility review with Hansen, Allen & Luce. Jeff showed the group a map showing septic density in the Tooele Valley with attention focused on highly concentrated areas of septic systems. Jeff explained that septic systems are ideal for rural areas, such as 5 acre lots or larger but when density is less than 5 acres per system it allows too much nitrate into the groundwater and not enough dilution occurs to maintain safe groundwater levels. The goal with the septic system density study and these proposed language changes to the regulation is to prevent further degradation to the groundwater nitrate levels. Once nitrate levels meet or exceed the EPA standard costly treatment is necessary. Jeff would like to eventually see all municipalities connect to a wastewater treatment center. Stansbury Park Improvement District has said they are willing to accept wastewater from outside of their boundaries, this will help protect their drinking water wells at the same time. Jeff recognized that the county will need to address infrastructure installation and maintenance costs in the near future for wastewater disposal.

Kathy asked how high nitrate levels affect children? Jeff explained that children are at the highest risk of being affected by high nitrate levels. The EPA maximum contaminate level is 10 milligrams per liter for nitrates. This is the dosage level at which has shown health effects in children such as Methemoglobinemia, also known as “blue baby syndrome”. Because other factors can also pollute groundwater such as fertilizer and animal waste you don’t want to come close to the level of 10, you want a buffer to allow for other pollutants. If nitrate levels are high that is a good indicator that other constituent levels are high as well. Bryan showed a map showing an example of where sewer lines could be installed to feasibly run to a treatment facility. Jeff advised there are several different maps showing different route options. Jeff stressed that since several developers have expressed the desire to create future 100-200 lot subdivisions in the Erda area, it is important that we are proactive on implementing these changes immediately. Jeff mentioned that the study was based upon gravity flow and elevations.

Bryan requested removing Section 4.8 which requires if a mortgage loan for a house is guaranteed by a federal agency that the we receive three copies of the name and local address of that agency. Bryan stated that his office has never required this information and feels it is motion, Devan Clevenger seconded the motion, all were in favor and motion passed.
not a necessary requirement in this regulation.
Jeff mentioned that the changes Dave Rupp submitted by email to the board to Regulation #12 will be incorporated into the regulation. Jeff asked the board to consider the proposed changes and asked for the board to motion for a public hearing and comment period. After the public hearing Bryan will report any comments received at the next board meeting in November. At that time the board can then vote to bury the proposed changes and keep regulation as is, approve the proposed changes at specified date or rewrite the rule to include public comments received and send back to public comment again.
Commissioner Bateman asked Mark Whitney to share his experience when the town of Stockton was given a mandatory order to connect to the sewer system.

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<th>Update on Small Community Drinking Water Systems by DEQ Bryan Slade</th>
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| Bryan discussed a recent meeting he had with the state in regards to R-309-100-4, Public Drinking Water Systems. As a result of the meeting going forward we will refer any developer requesting a subdivision of more than 8 lots to the state to get approved as a water system. This may help slow down the growth of proposed subdivisions which will assist with the septic system issue. The rule states a proposed subdivision of 15 or more connections is considered a public drinking water system unless connected to a public water system. A proposed subdivision is also considered a public drinking water system if there are 25 people in the subdivision at least 60 days out of the year unless connected to a public sewer system. As far back as the mid 1990’s our local rule allowed up to 4 houses to connect to a shared well before having to become a regulated water system. Our interpretation was once lots were sold they are now under individual control and no longer under the same ownership or control meaning the developer.

Bryan confirmed that proposed subdivisions with 4 or more lots will not be approved unless they are connecting to a sewer system, subdivisions with less than 4 lots using septic systems can be approved, this is in result from the septic system density study recommendation.

The group discussed adding language that before any new septic system permit will be issued it will require the system to be designed to be accessible for future sewer lines and include easements.
Wayne reported that back in June the CDC announced that the flu mist would not be manufactured this year due to questions on the effectiveness of the mist. This means only flu shots will be given this year which may result in lower numbers of vaccines being given at the school clinics. As of now we have not received any VFC flu vaccination (Vaccines for Children), this is a statewide issue. VFC is a government program that allows us to give vaccine to children who are uninsured or on Medicaid at no cost to them. Hopefully we will receive the VFC flu vaccine before the flu season starts. If we do not receive the VFC flu vaccine, we will still vaccinate those children at a minimal, affordable cost. Wayne reported that we currently have about 2,000 injectable flu doses and expect an additional 5,000+, there is no expected shortage due to the elimination of mist doses.

Wayne reported on vaccine exemption rates. Data from 2016/2017 is not yet available so 2015/2016 data was looked at. In 2015/16 there were 13,837 students enrolled and 353 vaccine exemptions on file, 111 of the 353 exemptions last year were new, the others were previous exemptions that follow the student throughout their full school career. This year 116 exemptions were issued; student enrollment is up this year to approximately 14,376 (unofficial until Oct. 1). We have a 97.5% student vaccination rate amongst our Tooele County schools. The distribution of unvaccinated students is spread throughout the schools evenly; no single school has the majority of these students. But the current exemption form provided by the Utah Dept. of Health does not ask what school the child attends like previous forms did, this will make it harder to track by school the number of exemptions issued. The Medical Reserve Corp will be assisting with the school flu clinics this year.

Kathy Taylor mentioned that some people do not realize that they can walk in any day to get vaccinated, they are still under the impression that vaccines are only available on Thursdays. Kathy feels placing an ad in the newspaper announcing the hours available would help. Wayne agreed and will place an ad, in addition he will post an ad to the Tooele County 411 Facebook page, the electric sign is currently advertising in front of the health department. Kathy feels that older people don’t always use social media and younger people don’t always subscribe to the newspaper so advertisement should be done in both areas to reach the largest audience.

Jeff noted we have been very successful in having our nurses go out to various businesses throughout Toole County to offer flu shots. This helps those employees who can’t or don’t take the time to go to their doctor’s office or pharmacy to get the flu shot. Vaccines will be offered at the Senior Expo on Oct. 8th, from 10 am to 1 pm.

A skin cancer screening clinic will be held on October 1st from 8:30-11:30 at the health department.
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<th>Board Members Comments/ Concerns</th>
<th>Colleen Johnson mentioned that she received her flu shot at the health department last week and it was a good experience. Mark Whitney wanted to commend staff for doing a great job tonight. Kathy commended Malaena Toohey, Health Educator for doing a marvelous job with the Live Fit program.</th>
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<td>Adjourn</td>
<td>Chair, Kathy Taylor, moved to adjourn this meeting.</td>
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Lynn Falkner motioned to adjourn, Devan Clevenger seconded, all were in favor meeting adjourned at 8:44 pm.

Attachment: Health Regulation #13 Tobacco Handler Permits, Health Regulations #12 Wastewater Disposal, R309-100.4 Drinking Water Program, R-380 40 Local Health Department Minimum Performance Standards.