

**MINUTES  
OF THE  
BOARD OF HEALTH**

**JEFFERSON COUNTY, COLORADO**

On March 20, 2018 at 4:00 p.m., President Bonnie McNulty called the meeting to order. Lindsey Gonzales took roll call. The following additional Board members were present: Dr. Dawn Comstock, Kimberley Krapek, and Greg Deranleau. Amanda Cruser, counsel for Jefferson County Public Health, was also present.

For the record Lane Drager was absent. A quorum was established.

**Staff Members Presenting**

Craig Sanders, Environmental Health Services  
Joseph Badalpour, Administrative Services  
Dr. Mark Johnson, Executive Director  
Jody Erwin, Deputy Director  
James Rada, Environmental Health Services Director  
Dr. Margaret Huffman, Community Health Services Director  
Elise Lubell, Health Promotion & Lifestyle Management Director  
Ashley Moore, Health Promotion & Lifestyle Management  
Roy Laws, Environmental Health Services

**Acceptance of Agenda**

Ms. Krapek made a motion to approve the agenda as presented. Mr. Deranleau seconded the motion.

**Motion Passed**

**Acceptance of Minutes**

Mr. Deranleau made a motion to approve the February meeting minutes as presented. Dr. Comstock seconded the motion.

**Motion Passed**

**Employee of the Month Presentation**

The Board of Health presented the March Employee of the Month certificate to Christine Billings, with the Administrative Services Division.

**Updated Fee Schedule**

Dr. Comstock made a motion to approve the updated fee schedule as presented. Mr. Deranleau seconded the motion.

**Motion Passed**

**Financial Report**

Mr. Badalpour presented the financial report for February of 2018. Mr. Deranleau made a motion to approve the report as presented. Dr. Comstock seconded the motion.

**Motion Passed**

### **Contracts and Agreements**

Mr. Erwin presented the contracts and agreements. Ms. Krapek made a motion to approve the contracts and agreements as presented. Mr. Deranleau seconded the motion.

**Motion Passed**

### **Approval of Warrants**

Mr. Deranleau made a motion to approve the warrants as submitted. Ms. Krapek seconded the motion.

**Motion Passed**

### **Old Business**

Mr. Craig Sanders, with Environmental Health Services, presented to the Board of Health a proposed updated Table 4-1 (minimum building site sizes) within the updated Onsite Wastewater Treatment System Regulations. This is the last issue for review for the proposed revisions to the Onsite Wastewater Treatment System Regulations of Jefferson County, Colorado. Mr. Sanders proposed it remains the intent of the Board of Health to continue to use the “Date of Legal Parcel” to determine the amount of land required to obtain an Onsite Wastewater Treatment System Permit. The date of legal parcel has always been, and will continue to be, determined by Jefferson County Planning and Zoning. Questions from Board of Health members and public comment concerning Table 4-1 in the Onsite Wastewater Treatment System Regulations were heard. Public comment was made from the following residents of Indian Hills, Colorado: Chris Arnold, Steve Hosie, Cheryl Touryan, and Mike Johnson.

Mr. Deranleau made a motion to approve the Onsite Wastewater Treatment System Regulations with Table 4-1 modified as presented by staff at this meeting, including the footnote below the table, and including all the minor adjustments from the Colorado Water Quality Control Commission from the February Board of Health meeting. Dr. Comstock seconded the motion.

Immediately after the motion was made and seconded, the following comments were made by Mr. Deranleau:

*“First, thank you to staff for continuing to put forward your best efforts to get these regulations right, and for considering all the input from various stakeholders. Second, thank you to the Jefferson County citizens who have recognized that their involvement is a valuable part in this process.*

*I expect this Board of Health to adopt these regulations, as proposed by staff, not because they are perfect. In fact, this process has illuminated areas where there is opportunity for much improvement. But in approving these regulations, as proposed, we are not substantively altering the status quo—JCPH has been effectively regulating OWTS for years—we are adopting the changes required by state statute and incorporating many appropriate protections for our county that go above and beyond the minimum state requirements.*

*It is our desire to maintain the highest standards for protection of public health through our OWTS regulations. It is also our desire to ensure that all stakeholders are treated fairly and equitably—making a drastic change to the way we've been doing business would arbitrarily impact certain property owners.*

*Some issues raised during comments by the public and in discussion among BOH members remain unaddressed by the current regulations. Therefore, we the Board, request that staff make substantial effort to address the following:*

- 1. Review the minimum property size requirements in Table 4-1 to ensure that any property size limitations are based on sound science and adequately address the carrying capacity of the land.*
- 2. Review the minimum setback from well to absorption bed to ensure that Jefferson County's stringent standard is supportable by science, protective of health and water quality, protective over the diverse geology of Jefferson County, and not overly restrictive.*
- 3. Evaluate opportunities to obtain groundwater quality data throughout the county. In the short-term, groundwater data could alert JCPH to other areas where water quality may be impacted by existing OWTS. In the long term, additional groundwater data would help shape future policy for JCPH.*
- 4. Evaluate the use permit process especially with respect to property transfer. Determine if data exists to quantify the numbers of properties transferred without appropriate use permitting, and evaluate mechanisms to improve compliance.*
- 5. Evaluate training opportunities for OWTS system professionals.*

*The health department regulations must provide necessary protections to the vital drinking water resources of Jefferson County. However, we must be wary of creating artificially inflated limitations which are not science based or defensible and our regulations should not be a proxy for zoning regulations. Our responsibility is to protect public health.*

*With that in mind, and hopefully with the support of the other members of the BOH, I request that staff redouble their efforts to address the listed items beginning immediately with a goal of resolution by calendar year end. This is position is consistent with a memo that Lane Drager shared with the Board."*

Ms. Krapek supported what was shared by Mr. Deranleau and Mr. Drager.

Dr. Comstock supported what was shared by Mr. Deranleau and Mr. Drager.

Ms. McNulty supported what was shared by Mr. Deranleau and Mr. Drager.

#### **Motion Passed**

### **New Business**

Ashley Moore, Public Information Manager for Jefferson County Public Health, presented to the Board a first quarter health communications update. Ms. Moore outlined JCPH's role to communicate the priorities, policies, actions and services of the health department and the Board of Health to increase outreach and engagement with residents, policymakers, public health partners and other target audiences. Ms. Moore reminded the Board of the upcoming Public Health Champions Luncheon on April 4<sup>th</sup> at the Courts and Administration building.

### **Public Comment**

Several community members from Indian Hills thanked Roy Laws for all the outreach he has done within the Indian Hills community.

Mr. Hosie discussed the following with the Board; (1) commended Roy Laws, Jim Rada and the staff for their work in the Indian Hills community (2) Mr. Hosie would like the biographies of the Board of Health members on the website for Jefferson County Public Health for public review (3) Mr. Hosie would like the Board to consider in future postings for Board of Health Retreats that it be posted as an off-site Board of Health meeting (4) Mr. Hosie would like the Board and the counsel for the Board to consider the Colorado Revised Statute, §29-11.7-103 (Regulation-type of firearms prohibited) regarding the signage on the front door of Jefferson County Public Health building.

Mr. Michael Fahy discussed with the Board some issues regarding the overall quality of water in the Jefferson County foothills area, restricted to the mountain groundwater overlay district. Mr. Fahy shared with the Board a packet he put together on scientific validity and legal defensibility regarding the mountain groundwater overlay district data.

Ms. Leslie Jordan, an Indian Hills resident, commended and thanked the Board in the direction the Board is going in regarding the Onsite Wastewater Treatment System regulations and discussions.

Mr. Chris Arnold thanked the Board for the additional comments regarding passing the Onsite Wastewater Treatment System Regulations.

### **Executive Director's Comments**

Dr. Johnson thanked Jody Erwin and the Directors, for filling in for him during his absence throughout the last month. Dr. Johnson updated the Board regarding a request from the Jefferson County Jail for Jefferson County Public Health to look into the cost and program adjustments to provide services for the jail's correctional health services department. Throughout the years the jail has contracted with several agencies to perform this specialized care within their facility. Dr. Johnson briefed the Board regarding the Regional Metro Denver Public Health Director's group. This group has been meeting with both the human services directors in the counties of the Denver metro as well as the not-for-profit hospitals in the area, expanding the hope for collaboration as they look at the community health assessment and working on the social determinants of health in the Denver metro area. Dr. Johnson also shared with the Board that Jefferson County Public Health is coming up on its 70<sup>th</sup> anniversary this year. Dr. Johnson shared that Jefferson County Public Health received a site review report from the accreditation team that came out to the department in December of 2017. Within the next two months, the department should receive word regarding accreditation status for the department.

Dr. Johnson also briefed the Board regarding meeting with a group of concerned citizens about the Rocky Flats area. Dr. Johnson and the department will continue to work with this group to look at data collected within this area.

**Director Comments**

Dr. Huffman, with Community Health Services (CHS) updated the Board that since fall of 2017, our Clinical Services Program has worked with Coleman Associates of Boulder on an eight-month major quality improvement project using Dramatic Performance Improvement (DPI). DPI uses evidence-based solutions to move an organization toward being an efficient, effective, patient-centered model.

The overarching goals are to decrease wait times, increase productivity, improve patient satisfaction (and staff satisfaction as a result), increase access for patients and make for a more coordinated day for staff and providers with better team integration.

Six staff members were identified and invited to serve on the team and include Claudia Benavidez, Alex Paz-Cox, Jessica Meise, Gwyn Rodman-Rice, Melanie Rogers, and Pamela Saylor. The team was challenged and coached to plan, implement and measure weekly interventions to bring services closer to targets set in the goals.

This team has done a stellar job of collaborating to create and innovate new ideas in clinic service, and have measured and reported successes and lessons learned. They have created progress on goals charts and posted them on clinic and CHS hallways as a tracking visual for all JCPH to see. They presented to the entire clinical services staff and supervisors on March 6 and reported data that demonstrated some progress in every goal area.

Successes seen thus far include: creation of a client care team model, decreased paperwork, decreased check-in time, decreased overall cycle time, less patient handoffs/movement during visit, and increased number of services provided during each visit.

Jim Rada, shared with the Board that there have been four rabid skunks in Jefferson County so far this year. Also, Environmental Health Services has participated in a couple of social media campaigns this month, rabies and ground water activities, National Ground Water Week, with an emphasis for citizens to test their water wells. This week is Poison Prevention Week. Environmental Health Services participated in a promotional piece to encourage citizens to take their unused prescription drugs to the various drop off locations in Jefferson County. Jim Rada also thanked the citizens of Indian Hills and their willingness to collaborate and work with Environmental Health Services. He restated his personal commitment to have Environmental Health Services staff work closely with the Indian Hills residents into the future working to address groundwater protection issues.

Elise Lubell, with Health Promotional and Lifestyle Management, introduced two new staff members to the Board of Health, Kateryna Trofimova and Alberto Alvizar.

Jody Erwin, Deputy Director, introduced Matthew Nii, with Administrative Services. Mr. Nii is the new Quality Improvement and Strategic Planner for Jefferson County Public Health.

**Staff Comment**

Roy Laws addressed the Board and informed them that Environmental Health Services has taken the second round of samples related to the experimental OWTS that the Board recently approved in Indian Hills. The sampling is going well. Also, on March 22<sup>nd</sup> Mr. Laws will be presenting at an informational meeting to residents in the Coal Creek watershed. He is also coordinating with the Coal Creek Watershed Partnership to support a well water testing event from which JCPH will obtain coliform and nitrate sampling results for up to 50 samples. JCPH will pay for the analysis of these 50 samples.

**Adjournment:**

There being no further business to come before the Board of Health, the meeting was adjourned at 5:51 p.m.