

SALT LAKE COUNTY HEALTH DEPARTMENT  
BOARD OF HEALTH MINUTES  
April 5, 2018 7:30 AM  
County Government Center  
Suite N2-800

**BOARD MEMBERS PRESENT:**

Dr. William Cosgrove, 1<sup>st</sup> Vice Chair  
Russ Booth  
Councilmember Arlyn Bradshaw, by phone  
Scott Brown  
Judy Cullen

Mayor Robert Dahle  
Paula Julander  
Leticia Medina  
Dr. Dorothea Verbrugge, by phone  
Dr. Jeffrey Ward

**EXCUSED/ABSENT:**

Clare Coonan, Chair  
Kelly Christensen  
Brooke Hashimoto

Chris Hemmersmeier  
Roderic Land

**GUESTS/STAFF:**

Gary Edwards, SLCoHD Exec. Dir.  
Dagmar Vitek, Deputy Dir.  
Royal DeLegge, EH Dir.  
Karen Crompton, HS Dir.  
Kelly Wright, Dist. Atty.  
Linda Bogdanow, MO  
Raul Garcia, MO  
Tom Trevino, EH  
Jeff Smart, CHS  
Tayler Nelsen, CHS  
Heather Edwards, Admin.

Dorothy Adams, SLCoHD Deputy Dir.  
Beverly Hyatt, CHS Dir.  
Zachary Stovall, SLCoHD Fiscal Mng.  
Christopher Otto, HS Deputy Dir.  
Dianne Orcutt, Dist. Atty.  
Terry Begay, MO  
Holly Birich, MO  
Keith Jensen, FHS  
Connie Allen, CHS  
Debby Vanetti, Admin

---

The meeting was called to order at approximately 7:30 AM by Dr. William Cosgrove, 1<sup>st</sup> Vice Chair, of the Salt Lake County Board of Health.

**MINUTES:**

Dr. William Cosgrove, 1<sup>st</sup> Vice Chair, asked if there was a motion to approve the minutes from the March 1, 2018, Board of Health meeting. *The motion was made by Judy Cullen, seconded by Leticia Medina, to approve the minutes from the March 1, 2018, Board of Health meeting.* The motion passed unanimously, showing that all Board members present voted "Aye." Board member Dr. Jeffrey Ward was not present for the vote.

**CHAIR'S REPORT:**

*Excused Board Members*

Dr. Cosgrove informed the Board that Clare Coonan, Kelly Christensen, Brooke Hashimoto, Chris Hemmersmeier, and Roderic Land were excused from the meeting today and Councilmember Arlyn Bradshaw and Dr. Dorothea Verbrugge were participating by phone.

*Health Department Annual Meeting*

Dr. Cosgrove informed Board members that he, Scott Brown, Russ Booth, and Dr. Jeffrey Ward attended the Health Department Annual Meeting on March 23, 2018. Dr. Cosgrove encourage Board members to attend in the future.

*Board of Health Legislative Priorities*

Dr. Cosgrove reminded Board members of the legislative priorities determined in 2017; air quality, maternal and child health, opioid overdose prevention, and suicide prevention. To continue these priorities the department is seeking nominations for the first-ever Air Quality Ally awards in three categories: individual, business, and school. The awards will recognize the people and entities in Salt Lake County that have made specific efforts to improve air quality. Dr. Cosgrove informed the Board that Mayor McAdams will be in attendance during the May Board meeting to give these awards to the selected recipients.

*National Association of Local Boards of Health (NALBOH) Annual Conference*

Dr. Cosgrove stated that any Board member interested in attending the upcoming NALBOH Conference, August 8-10 in Raleigh, North Carolina, should let Heather know. Dr. Cosgrove attended the meeting in the past and encouraged Board members to attend.

*Public Hearing Health Regulation #5, Food Sanitation*

Dr. Cosgrove reminded Board members that there is a public hearing scheduled for April 18, 2018, at the Environmental Health building, beginning at 5:00 PM. The hearing is for Health Regulation #5, Food Sanitation, and Kelly Christensen will be the hearing officer.

**DIRECTOR'S REPORT:**

Gary thanked Dr. Cosgrove for chairing the meeting.

*Health Department Annual Meeting*

Gary thanked Board members for attending the annual meeting and participating during the employee recognition awards. Gary recognized Health Department employees who received awards:

- Linda Bogdanow, Medical Division, is the first recipient of the Lowell Bodily Get 'er Done award
- Connie Allen, Community Health Division, Vision award
- Holly Birich, Medical Division, Vision award
- Tara Scribellito, Medical Division, Vision award
- Tom Trevino, Environmental Health Division, Vision award
- Keith Jensen, Family Health Division, Vision award

*Native Hawaiian Pacific Islander Population Project*

Gary informed the Board that the Community Health Division is working on a project with the Native Hawaiian Pacific Islander population to address a higher diabetes death rate. The department has been meeting with leaders of the community to determine ways to increase access to healthcare and will collaborate with the University of Utah to provide matched funding for a community health worker, from within the community, who will work with this population to identify individuals who are pre/diabetic and offer outreach to these individuals on screening and access to healthcare providers.

*National Public Health Week*

Gary informed the Board that the department was celebrating National Public Health Week by providing internal information to department employees spotlighting what the department is doing around this year's national public health week topics; mental health, environmental health, communicable disease, chronic disease, and health care access.

*Earth Day*

Environmental Health will host an Earth Day event on April 20, 2018. The event will include the classes from Parkside Elementary School, who will participate in activities and receive information regarding health and the environment.

*Climate and Health Symposium*

Environmental Health will host a Climate and Health Symposium on April 25-26, 2018, at the Jordan Valley Water Conservancy District. Heather will send additional information to Board members and anyone interested in attending should let her know.

**LEGISLATIVE UPDATE:**

Gary provided a final report on key legislative bills for the 2018 session:

- HB101 2<sup>nd</sup> Sub., *Air Quality Emissions Testing Amendments* (Rep. Arent)
- HB171 1<sup>st</sup> Sub., *Motor Vehicle Emissions Amendments* (Rep. Romero)
- HB296, *Tobacco Age Amendments* (Rep. Eliason)
- HB324 1<sup>st</sup> Sub., *Tobacco Regulations Amendments* (Rep. Last)
- SB161 1<sup>st</sup> Sub., *Nurse Home Visiting Pay-for-Success Program* (Sen. Escamilla)

Gary informed the Board that the legislature did approve an increase of \$500,000 to the Department of Environmental Quality funding for local health departments.

For more detailed information, please see a hardcopy of the legislative tracker included in the Board of Health meeting folder.

**ONGOING DISEASE INVESTIGATIONS:**

Gary Edwards, Executive Director, and Dr. Dagmar Vitek, Deputy Director, presented information related to ongoing disease investigations through a PowerPoint presentation. Slides included:

- Hepatitis A
- Pertussis
- Pertussis, continued
- Pertussis, continued (Slide 2)

Gary informed the Board that the department will begin offering incentives to address the current hepatitis A outbreak by providing gift cards to individuals in the at-risk population to encourage vaccination, and isolation while infected by providing temporary housing. The department will receive additional funding from the Utah Department of Health and Intermountain Healthcare has offered to provide funding to assist with these efforts. Dr. Vitek informed the Board that the department is currently monitoring active pertussis cases in three schools. The department has not excluded any school children because it is spring break and school is not in session. The pertussis virus seems to peak traditionally every three to five years.

For more detailed information, please see the hardcopy of the presentation included in the Board of Health meeting file folder.

**PUBLIC HEALTH CONSEQUENCES OF ADVERSE CHILDHOOD EXPERIENCES:**

Dr. William Cosgrove, 1<sup>st</sup> Vice Chair, presented the first, of a two-part series, on the public health consequences of adverse childhood experiences through a PowerPoint presentation. Slides included:

- Disclosure
- Objectives
- “Toxic Stress”
- What Trauma Looks Like
- Eco-Bio-Developmental Framework
- Stress (Emotionally Stressful Events)
- “Toxic” = Damaging
- Lead Toxicity
- Dose-dependent Toxicity
- Eco-Bio-Developmental Framework (Slide 2)
- Adverse Childhood Experiences Study
- ACE Study
- Prevalence of Adverse Childhood Experiences
- Adverse Childhood Experiences Score
- ACE Study (Slide 2)
- Adverse Childhood Experiences Underlie these National Problems
- ACEs Impact Multiple Outcomes
- An Ace Score of 4
- The Ace Score and the Prevalence of Severe Obesity
- Childhood Experiences Underlie Chronic Depression
- ACE Score and Rates of Antidepressant Prescriptions
- ACE Score and Hallucinations
- Childhood Experiences Underlie Suicide Attempts
- Adverse Childhood Experiences vs. Smoking as an Adult
- Childhood Experiences vs. Adult Alcoholism
- ACE Score vs. Injection Drug Use
- Estimates of the Population Attributable Risk of ACEs for Selected Outcomes in Women
- Looking for Love ACE Score vs >50 Sexual Partners
- ACE Score and Teen Sexual Behaviors
- Childhood Experiences Underlie Later Being Raped
- ACE Score and the Risk of Perpetrating Domestic Violence
- IPV and Adverse Childhood Experiences
- Comparison of ACE Scores
- ACE Score and Indicators of Impaired Worker Performance
- The ACE Score and the Prevalence of Liver Disease (Hepatitis/Jaundice)
- ACE Score vs. COPD
- The ACE Score and the Prevalence Ischemic Heart Disease
- ACEs Increase Likelihood of Heart Disease
- Cancer
- Population Attributable Risk

- The ACE Study Indicates
- A Public Health Paradox
- Final Insights from the ACE Study
- ACEs and Community Health Needs Priorities
- Life Expectancy / Economic Toll
- Hopeless?

For more detailed information, please see the hardcopy of the presentation included in the Board of Health meeting file folder.

**PHARMACY DROP BOX UPDATE:**

Jeff Smart, Prevention Bureau Manager, and Tayler Nelson, Health Educator, presented information related to prescription drug overdose prevention and pharmacy drop box efforts with a PowerPoint presentation. Slides included:

- Salt Lake County Statistics, 2017
- Demographics
- Rate of Opioid Poisoning Deaths, Salt Lake County, 2015-17
- 2017 Provisional Data
- Current Efforts
- Current Efforts, continued
- Current Efforts, continued (Slide 2)
- Current Efforts, continued (Slide 3)
- Upcoming Projects

For more detailed information, please see the hardcopy of the presentation and handouts included in the Board of Health meeting file folder.

Dr. Cosgrove adjourned the meeting at approximately 8:59 AM.