

**COUNTY OF SAN LUIS OBISPO
HEALTH COMMISSION**

Minutes of Meeting

Monday, January 8, 2018 (County Board of Supervisors Chambers)

Members Present: Mary Jean Sage (Chair), Jinah Byram, Robert Campbell, David Clous, Claire Grantham, Jean Raymond, Tamar Sekayan, Susan Warren, Candace Winstead

Members Absent: Kris Kington-Barker

Staff Present: Dr. Penny Borenstein, Jean White

Speakers: Dr. David Headrick (Cal Poly State University); Claire Hermann (Accreditation Coordinator/County Public Health)

Agenda Item	Discussion	Action	Who/When
1. Call to Order	Meeting called to order at 6:00 PM by Chair Sage.	<i>Call to Order</i>	<i>Chair Sage</i>
2. Approval of Minutes	Minutes of November 13, 2017 were approved as drafted. Minutes of December 11, 2017 had a correction to the dates of next year's meetings.	<i>Nov/Dec 2017 minutes approved</i>	<i>All</i>
3. Public Comment	Chair Sage opened the floor to public comment with no response.		
4. Presentation: Issues Regarding Mosquito Vector Control for SLO County	<p>Dr. David Headrick, Horticulture and Crop Science Department, Cal Poly State University provided a Power Point presentation titled <i>"Issues Regarding Mosquito Vector Control for San Luis Obispo County."</i> At the Board of Supervisors meeting last December, there was discussion about funding for long-term mosquito control and the presentation tonight addressed some of the questions that were brought up. The presentation detailed mosquito species (<i>there are 6-10 species considered public health threats due to their potential to transmit diseases to humans, livestock and pets, with diseases of concern being West Nile Virus, St. Louis Encephalitis, Dengue, Chikungunya, and Zika</i>). Controlling vectors is key to disease control and requires personnel to understand the habits and behaviors of the different mosquito species and know where to look and how to identify the species in order to implement effective control measures. Adult mosquitoes and larvae have different ecologies and require different approaches to management. Control options are "basically" limited to insecticides, but Dr. Headrick described some new technologies called "self-limiting gene" and "sterile insect technique." For personal protection, DEET is safe and recommended by the American Academy of Pediatrics. Another product called Sawyer "Fisherman's Formula" Picaridin Insect Repellent is also safe and repels better than DEET.</p> <p>Commissioner Clous asked if there was any treatment for standing water in birdbaths. (<i>Dr. Headrick advised that bacterial insecticide "Bacillus thuringiensis (Bt) mosquito dunks" are the safest method for larvae control in the urban setting.</i>)</p> <p>Commissioner Grantham referred to the mosquito's ability to get into a vein and take blood and asked about transmission of other human viruses such as Hep C. (<i>Dr. Headrick and Dr. Borenstein explained that there have not been any proven cases of transmission of Hep B, Hep C, or other common human viruses.</i>)</p> <p>Commissioner Winstead asked if mosquitoes become resistant to Bt. (<i>Dr. Headrick explained why resistance would be slower than other insecticides and referred to www.biologicalcontrol.info.</i>)</p>	<i>A copy of the Power Point presentation is filed with the official record of the meeting.</i>	

	<p>Commissioner Sekayan asked if there were any legislative/policy advocacy efforts underway for new types of treatment. <i>(Dr. Headrick advised that there are federal, state, and private entities involved in research and funding, but it is very challenging and difficult economically. To get a chemical out is 20 years in the making and costs tens of millions of dollars.)</i></p> <p>Commissioner Warren referred to the Gates Foundation being active in many third world countries and asked if there is hope for some new discoveries. <i>(Dr. Headrick noted that the Gates Foundation is trying to eradicate malaria from the world by 2040, which is very ambitious, but hopeful.)</i></p> <p>Chair Sage asked if the personal protection repellants are widely available. <i>(Yes, Target & Big 5)</i></p> <p>Dr. Headrick will forward two resource links: “Bt & GMOs biological control” and “The Shrinking Malaria map.”</p>		
<p>5. Presentation: SLO Health Counts</p>	<p>Claire Hermann, MPP, Accreditation Coordinator, County Public Health, provided a Power Point overview of “SLO Health Counts,” a new data hub at www.slohealthcounts.org, with 120+ health and quality of life indicators for San Luis Obispo. The data includes both traditional health indicators, such as rates of STDs and heart disease, as well as social determinants of health, such as median household income and educational attainment. She walked through the website showing how to access the data and generate reports. SLO Health Counts is a valuable online tool for grant writers, community partners, elected officials, and the public.</p> <p>Dr. Borenstein commented on the small sample size in our county as far as gathering survey based data. They are hopeful going forward to work with the vendor to be able to pool data to increase sample size and increase the statistical significance of the data. Trend data will also improve over time. Persons with questions about the survey tools are welcome to follow up with Ann McDowell, Epidemiologist, Dr. Borenstein, or Claire Hermann.</p> <p>Commissioner Winstead commented on how this data will help with grant writing. She asked if there was an easy way to find original source data on the site. <i>(Ms. Hermann explained there is an active link for all of the data that does a good job of linking to every source.)</i></p>		
<p>6. Health Agency/Public Health Report</p>	<p>Dr. Penny Borenstein, Health Officer/Public Health Director, reported:</p> <ul style="list-style-type: none"> • SLO County has seen an uptick in flu cases this season. Local emergency medical services, including ERs and ambulances, are nearing capacity. Most cases of flu can be managed at home, but public health officials suggest those at risk for serious flu complications visit their primary care provider or an urgent-care clinic. Public health issued a news release today that there has been one death in our county for an individual under the age of 65. Death in persons under the age of 65 and intensive care admissions are the only cases that are reportable. Flu season usually begins in October or November and peaks between December and February before tapering off in the spring. • All commissioners have been invited to participate in the CHIP (Community Health Improvement Plan) convening on February 8, 2018. A nationally renowned facilitator from the Public Health Foundation will be facilitating the process. • The contract for the Dental Health Initiative will “finally” go forward to the Board of Supervisors tomorrow as well as State funding from Prop 56 to improve access to dental care and decrease dental illness particularly among children. The Public Health Oral Health Program will increase 		

	<p>from 1.0 FTE Program Manager to a program of six individuals to really help address the oral health needs of our community.</p>		
<p>7. Health Commissioner Updates</p>	<p>Commissioner Campbell provided a preview of the slides he will be presenting during public comment at the APCD hearing regarding the Mesa Dunes issue. The slides included an excerpt from the letter that the Health Commission sent to the Board of Supervisors in May, graphs showing exposure concentrations and life expectancies, and concluded <i>“there appears to be minimum threshold for harm, and negative health effects increase linearly with increasing particulates. A clear correlation between PM exposure and mortality is evident in large populations, with mortality predictably decreasing as PM exposure is reduced.”</i></p> <p>Commissioner Clous asked for more clarification on the conclusion. <i>(Commissioner Campbell explained that studies show the more particulates a person is exposed to, the worse the health effects are.)</i></p> <p>Commissioner Raymond commented that they will only allow 3 minutes for public comment and suggested to Commissioner Campbell that he limit the presentation to three bold points that he could elaborate on. <i>(Commissioner Campbell noted they may allow other people to give up their 3 minutes to him which would allow more time.)</i></p> <p>Commissioner Winstead asked when the meeting is. She will attend to add 3 more minutes. <i>(The meeting is on Jan 30th in the Board Chambers, beginning at 9:00 am. Information will be on the APCD website.)</i></p> <p>ACTION: Commissioner Winstead made a motion, seconded by Commissioner Sekayan to endorse Commissioner Campbell as the Health Commission representative to speak on behalf of the commission on the health impacts of Particulate Matter (PM) at the varying community meetings that the Health Commission is invited to. No further discussion. All present in favor. Motion carried.</p> <p><u>Health Commissioner Updates continued:</u></p> <p>Commissioner Clous updated on the Tobacco Control Coalition’s new theme in 2018 <i>“New Year, New Lungs,”</i> encouraging smokers to start the year off smoke-free by attending tobacco cessation classes. Call 781-5564 for dates & locations.</p> <p>Commissioner Grantham attended PHEPAC last week where Dr. Beebe reported on influenza and the hospitals talked about how impacted they are with influenza patients and staff out sick. She also reported that PHEPAC has a new name <i>“Disaster Health Care Coalition”</i> (DHCC) and that there will be another Medical Reserve Corp (MRC) orientation on Wed, Jan 31, 3-4 PM at the Public Health Department. Call 781-5500 and ask for Denise Yi, if interested.</p> <p>Commissioner Raymond attended ASPC last week where Lynn Compton gave a 30-minute presentation on how they spend their time on some of the big ongoing issues, such as cannabis. The</p>	<p>ACTION: <i>Motion passed to endorse Commissioner Campbell as the Health Commission representative to speak on behalf of the commission on the health impacts of particulate matter at various community meetings that the commission is invited to.</i></p>	

	<p>other speaker was Sarah Trauger, Rideshare Program Coordinator from SLOCOG, who announced they have received funding from the State and will be putting out two RFPs for a travel trainer for older adults and another for “brokering” phone calls that come into 5-1-1.</p> <p>Candace Winstead reported that the Syringe Exchange Program through the Public Health Department has received their shipment of intranasal Naloxone and will be organizing some community outreach events.</p> <p>Commissioner Sage reported that the Oral Health Coalition will be meeting in February. The Healthy Communities Workgroup continues to meet every month with a full agenda. She will bring a summary of all of the different things the committee has looked at -- this includes cannabis and what some of the cities are considering.</p>		
8. Committee Reports	Nominating Committee: The Commission is still recruiting to fill a vacancy in the Direct Provider category.		
9. Prospective Future Items	No meeting February 2018. Next meeting will be on Monday, March 12, 2018.		
10. Adjournment	Meeting adjourned at 8:10 pm.	<i>Adjournment</i>	<i>All</i>