

MINUTES OF PREVIOUS MEETING

March 8, 2017

The regular monthly meeting of the Board of Trustees of the Lake County Vector Control District was called to order at 1:30 P.M. by President Giambruno.

Board Present: Rob Bostock, Curt Giambruno, Chuck Leonard (Mr. Leonard arrived at 1:56), Ron Nagy, and George Spurr.

Absent: None.

District Personnel: Jamesina J. Scott, Ph.D., Manager and Research Director and Ms. Jacinda Franusich, Office Manager.

Guests: None.

Mr. Spurr moved to approve the minutes of the February 8, 2017 Regular Meeting with a correction to the check numbers to include checks 16628-16641 making the total for February 2017 \$88,058.44. Mr. Nagy seconded the motion. Motion carried unanimously.

Citizen's Input: None.

Agenda Additions and/or Deletions: None.

Research Report

Dr. Scott reported on vectorborne disease activity. No West Nile virus (WNV) or other arbovirus activity has been detected in Lake County in 2017.

For the rest of California, no WNV has been reported in 2017. Additionally, from January 1, 2016 through February 24, 2017, five hundred five travel related cases of Zika virus infection have been reported from 35 California counties.

From January 1, 2016 through February 17, 2017 fifteen California counties have reported 48 imported cases of chikungunya virus illness.

From January 1, 2016 through January 20, 2017 31 California counties have reported 191 imported cases of dengue virus illness.

There is no national data for West Nile, Zika, dengue, or any other arbovirus available yet for 2017.

Dr. Scott reported that no carbon dioxide-baited traps were set in February, and no resting sites were sampled due to high outflow at the creek and spillways.

Dr. Scott reported on tick testing. Eleven *Ixodes pacificus* that were removed from Lake County residents have been submitted to the Sonoma County Public Health Laboratory for testing for *Borrelia burgdorferi*. One tick was positive and ten were negative.

Dr. Scott reported on Chaoboridae gnats. Lake checks were not completed in February due to inclement weather and the closing of Clear Lake to motorized boats.

Operation Report

The rain gauge at the LCVCD office in Lakeport received 10.73 inches of precipitation during February. The cumulative rainfall total for this season is 39.1 inches.

The level of Clear Lake was at 8.04 feet on the Rumsey Gauge on February 1. Heavy rains caused the lake level to rise to flood stage (9.0) by February 9, and the lake continued to rise reaching 10.58 feet on February 23. Several dry days allowed the lake level to decline, and on February 28 the lake was at 10.02 feet.

Vector Control Technicians have been inspecting water throughout the county and have been consistently finding *Aedes increpitus* larvae in large numbers. Some sources have more than 170 larvae per dip sample.

The District expects to make an aerial application of VectoBac G in mid-March to marshlands adjacent to Clear Lake between south Lakeport and Clear Lake State Park as well as parts of Anderson March State Historic Park and an area east of the Clearlake Keys.

Due to the flooding of Esplanade Street, District employees moved equipment from the shop and most of the vehicles to Todd Road. About four inches of water entered the shop, but no damage was detected when the water receded enough to allow us to inspect the building on February 27 . Additionally, the Vector Control Technicians removed every third board on the District's pier to allow some of the lake's wave energy to dissipate.

Esplanade Street has been partially closed since February 9, and was completely closed on February 20. Residents were placed under an evacuation order, but the District was allowed to remain open. Employees have been able to wade through the flooding to reach District buildings by wearing rubber boots.

In early February the laboratory identification room, or "blue room" was painted an off-white to match the long lab.

Vector Control Technicians have been adding shelving and storage to the Todd Road facility.

The District has hired Ms. Cassandra Urquhart for the District's Entomologist position. Ms. Urquhart earned her M.S. in Entomology and Plant Pathology from the University of Tennessee. Ms. Urquhart will begin working on March 1.

Dr. Scott submitted the District's 2016 National Pollutant Discharge Elimination (NPDES) annual report to the State Water Resources Control Board, as required by the District's permit.

The District's website received 7,129 page loads from 5,473 visitors during February. The most frequently viewed pages were the Rumsey Gauge Information page and the Midge information page.

Dr. Scott attended the Mosquito and Vector Control Association of California (MVCAC) winter Board of Director's Meeting and Legislative Outreach Day in Sacramento on February 6-7.

Dr. Scott attended the Employment Risk Management Authority (ERMA) Annual Workshop in Santa Cruz on February 9-10.

Dr. Scott attended the American Mosquito Control Annual Conference in San Diego on February 13-17. Dr. Scott gave a presentation about the effects of the 2015 wildfires on the District.

Dr. Scott and Office Manager Jacinda Franusich will attend the Vector Control Joint Powers Agency (VCJPA) Annual Workshop in Walnut Creek on March 1-3.

Dr. Scott, Vector Biologist Bonnie Ryan, Vector Control Technician Sandi Courcier, and Entomologist Cassandra Urquhart will attend the MVCAC Annual Conference on March 26-29 in San Diego.

Board Consideration of Nomination of to the California Special Districts Association (CSDA) Board of Directors

No action was taken on the item.

Approve Checks for the Month of March 2017

Mr. Nagy moved to approve Checks No. 16642-16686 for the month of March 2017 in the amount of \$66,427.26. Mr. Leonard seconded the motion. Motion carried unanimously.

Other Business

Dr. Scott mentioned that a calendar of upcoming important dates for the District's Benefit Assessment is located at the end of the meeting packet.

Announcement of the Next Board Meeting

The next regular meeting of the Board of Trustees of the Lake County Vector Control District will be at 1:30 PM on April 12, 2017 in the LCVCD Board Room, 410 Esplanade, Lakeport, CA 95453.

Mr. Spurr moved to adjourn the meeting. Mr. Nagy seconded the motion. There being no other business to discuss the meeting was adjourned by President Giamb Bruno at 2:11 PM.

Respectfully submitted,

Ronald Nagy
Secretary