MINUTES OF PREVIOUS MEETING

January 9, 2019

The regular monthly meeting of the Board of Trustees of the Lake County Vector Control District was called to order at 1:33 P.M. by President Giambruno.

Board Present: Rob Bostock, Curt Giambruno, Ron Nagy, and George Spurr.

Absent: Chuck Leonard (excused).

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

Guests: None.

Citizens Input: None.

Agenda Additions and/or Deletions: None.

Mr. Spurr moved to approve the Board Minutes of December 12, 2018 regular meeting. Mr. Bostock seconded the motion. Motion carried unanimously.

Election of President and Secretary of the Board of Trustees
After some discussion, Mr. Spurr nominated Mr. Giambruno to remain the Board President, and Mr. Nagy to remain the Board Secretary. The vote for Mr. Giambruno to remain Board President was unanimous. The vote for Mr. Nagy to remain Board Secretary was unanimous.

Research Report
Dr. Scott reported on vectorborne virus activity. During 2018 West Nile virus (WNV) was detected in four mosquito samples and one sentinel chicken. In addition, one human case of West Nile virus illness was reported in Lake County.

In the rest of California, West Nile virus was detected in 1,963 mosquito samples, 501 dead birds, and 163 sentinel chickens. Additionally, 203 human cases of WNV illness have been reported in California.

Five human cases of St. Louis encephalitis virus (SLE) were reported from four counties. Additionally, eight counties have reported mosquito samples
positive for SLE, and one sentinel chicken from Merced County has seroconverted for SLE virus.

No locally-acquired cases of Zika, chikungunya, or dengue virus infection have been reported in California in 2018. However, there have been 56 travel-related cases of Zika virus, 21 travel-related cases of chikungunya virus, and 67 travel-related cases of dengue virus reported in California residents this year.

In the rest of the nation, forty-eight states have reported human cases of WNV illness. Additionally, non-human WNV activity has been reported in forty-nine states.

Eighteen states have reported non-human Eastern equine encephalitis (EEE) virus activity, and five human cases of EEE disease were reported from Florida, Georgia, and Michigan.

Thirty-three human cases of Jamestown Canyon (JCV) virus have been reported from eight states. In addition, the virus was also detected in mosquitoes from Connecticut and New York.

Seventy-eight human cases of La Crosse encephalitis virus (LACV) have been reported from seven states, and two states have detected LACV in mosquitoes.

Eight human cases of St. Louis encephalitis virus (SLEV) have been reported from five states, and eight states have reported SLEV in mosquitoes or sentinel chickens.

Fourteen human cases of Powassan virus (POWV) have been reported from five states.

Dr. Scott reported on adult biting fly activity. The New Jersey light trap (NJLT) near Borax Lake collected two mosquito species and biting black gnats in December.

The NJLT near Upper Lake collected one mosquito species in December.

Dr. Scott reported on tick testing. Four *Ixodes pacificus* ticks that were removed from Lake County residents were submitted to the Sonoma County Public Health Laboratory for testing for *Borrelia burgdorferi*. Three were negative, and results are pending for the most recent submission.
Lake checks were not done in December due to inclement weather and employee availability.

**Operation Report**
The rain gauge at the LCVCD office in Lakeport received 2.78 inches of precipitation during December. The level of Clear Lake was at 1.08 feet on the Rumsey Gauge on December 1, and increased to 1.36 feet by December 31.

During December, District technicians began re-staining the pier walkway. They also completed compiling their application data for the District’s annual National Pollutant Discharge Elimination System (NPDES) Permit Report.

During December, the District’s four Vector Control Technicians attended an ultra-low volume equipment workshop in Anderson.

In February, all the field employees will attend the Mosquito and Vector Control Association of California (MVCAC) Annual Conference in Burlingame.

Dr. Scott attended the annual Mosquito and Vector Control Association of California (MVCAC) Planning and Board of Directors Meeting on December 6-7 in Emeryville.

Dr. Scott will attend the Pacific Southwest Regional Center of Excellence in Vector-Borne Diseases (PacVec) at UC Davis on January 23-24.

**Boar Discussion and Consideration of Applying Vector Control Joint Powers Agency (VCJPA) Retrospective Adjustment to the 2018/2019 LCVCD Budget**
After some discussion the Board decided to deposit the VCJPA Retrospective Adjustment into the 2018/2019 Budget.

**Board Approval of Resolution No. 19-01 A Resolution Establishing and Appropriating Over-Realized/Unanticipated Revenues**
Mr. Bostock moved to approve Resolution No. 19-01. Mr. Nagy seconded the motion. The motion was approved with a roll call vote as follows: Four in favor, (Mr. Giambruno, Mr. Bostock, Mr. Nagy, and Mr. Spurr), and One absent, (Mr. Leonard).

**Approve Checks for the Month of January 2019**
Mr. Nagy moved to approve Check Nos. 18151-18209 for the month of January 2019 in the amount of $76,775.34. Mr. Spurr seconded the motion. Motion carried unanimously.

**Other Business**
Dr. Scott mentioned that Mr. Giambruno had been reappointed by the City of Clearlake to a four year term on the LCVCD Board.

**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 P.M. on Wednesday, February 13, 2019 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 the meeting was adjourned by President Giambruno at 2:22 P.M.

Respectfully submitted,

Ronald Nagy
Secretary