

MINUTES OF PREVIOUS MEETING

October 12, 2022

The regular monthly meeting of the Board of Trustees of the Lake County Vector Control District was called to order at 1:37 P.M. by Secretary Nagy.

Board Present: Rob Bostock, Chuck Leonard, Ron Nagy, and George Spurr.

Absent: President Curt Giambruno was absent (excused).

District Personnel: Jamesina J. Scott, Ph.D., District Manager and Research Director.

Guests: Mr. Austris Rungis of Industrial Employers Distributors Association (IEDA, attending the Closed Session remotely via Zoom).

Citizen's Input: None.

Agenda Additions and/or Deletions: None.

Convene to Closed Session at 1:37 P.M.

Closed Session

Conference with Labor Negotiators, pursuant to Government Code 54957.6 for the purpose of reviewing its position and instructing the LCVCD's designated representatives: Jamesina J. Scott (District Manager) and Austris Rungis (IEDA).

Convene to Open Session at 2:33 P.M.

Report from Closed Session

No reportable actions were taken.

Mr. Rungis left the meeting at 2:33 P.M.

Approve Minutes of September 14, 2022 Regular Meeting with Corrections to the Check Numbers to Include Checks 21196-21212 Making the Total Expenditures for September 2022 \$124,011.21

Mr. Bostock moved to approve the Board Minutes of September 14, 2022 with corrections. Mr. Spurr seconded the motion. Motion carried with a vote of 4 in favor (Bostock, Leonard, Nagy, Spurr) and one absent (Giambruno).

Research Report

Dr. Scott reported on arbovirus virus activity. West Nile virus (WNV) activity has been detected in seven mosquito samples in Lake County. In addition, three sentinel chickens from the Upper Lake flock tested positive for West Nile virus as well as two dead birds.

For the rest of California, eighty-one human cases of WNV illness have been reported this year as well as 166 WNV-positive dead birds, 2,925 WNV-positive mosquito samples, 11 horses, and 123 WNV-positive sentinel chickens.

Six human cases of St. Louis encephalitis (SLE) virus have been reported in California this year. In addition, 131 SLEV-positive mosquito samples have been reported from nine counties.

Dr. Scott reported on adult biting fly activity. The District set 100 carbon dioxide baited traps in various locations around the county in September. The most abundant mosquito species was *Anopheles franciscanus* followed by *Culex tarsalis*. Large numbers of *Culicoides* spp. (biting black gnats) were collected as well.

The resting boxes in Upper Lake were sampled in September. Low numbers of mosquitoes were collected, including *Culex thriambus*, *Culiseta incidens*, and *Culex tarsalis*.

The New Jersey Light Traps set in Clearlake and Upper Lake were sampled in September. Low numbers of *Anopheles franciscanus* and *Culex tarsalis* were collected, as well as one *Culex erythrothorax* and one *Anopheles freeborni*.

Dr. Scott reported on tick testing. Eighteen *Ixodes pacificus* ticks that were removed from Lake County residents were submitted to the Sonoma County Public Health Laboratory for testing for Lyme disease. One sample was positive and the remaining samples were negative.

Dr. Scott reported on the Clear Lake Gnat, Chironominae, and Tanypodinae Surveillance in Clear Lake. *Chaoborus astictopus* (Clear Lake gnat)

numbers increased from zero larvae per dredge in August to 1.61 larvae per dredge in September. Chironominae numbers declined from 48.96 larvae per dredge in August to 3.18 larvae per dredge in September. The number of Tanypodinae larvae collected decreased from 23.93 larvae per dredge in August to 1.07 larvae in September.

Operation Report

For the month of September, 1.85 inches of rain were recorded at the District. The total rainfall for the season is 21.47 inches.

The level of Clear Lake was at -1.86 feet on the Rumsey Gauge as of September 1, and declined to -2.19 feet by September 30.

The Vector Control Technicians responded to 32 service requests in September, including four yellowjacket requests.

Vector Control Terry Sanderson announced his retirement will be effective October 21, 2022. He had planned to retire April 1, but delayed his retirement due to uncertainty about continued access to health coverage. The District is in negotiations to restore health coverage through the OE Health and Welfare Trust Fund.

The District issued a media release on September 12 about a mosquito control application made in the Clearlake Keys using an unmanned aerial vehicle (UAV or “drone”). Articles appeared in the Lake County News the Lake County Record Bee.

Vector Control Technician Sandi Courcier attended the second class in the Lake County AgVenture 2022 Program in September.

The District’s conference room was used by the Konocti Christian Academy for a meeting in September.

Dr. Scott attended the Society for Vector Ecology’s 8th International Congress on September 19-23 in Honolulu, HI.

Approve Fiscal Year 2021/2022 Prop. 4 Compliance Resolution No. 22-07

Mr. Leonard moved to approve the 2021/2022 Prop. 4 Compliance Resolution No. 22-07. Mr. Bostock seconded the motion. The resolution was approved with a roll call vote as follows: Motion carried with a vote of 4 in

favor (Bostock, Leonard, Nagy, Spurr), none against, and one absent (Giambruno)

Approve Checks for the Month of October 2022

Mr. Nagy moved to approve payments for the month of October 2022 in the amount of \$97,950.83. Mr. Leonard seconded the motion. Motion carried with a vote of 4 in favor (Bostock, Leonard, Nagy, Spurr) and one absent (Giambruno).

Other Business

No other business was discussed.

Announcement of Next Regular Board Meeting

The next regular meeting of the Board will be at 1:30 PM on November 9, 2022 at the Lake County Vector Control District Office, 410 Esplanade Lakeport, CA 95453.

There being no other business to discuss, Mr. Spurr moved to adjourn the meeting. Mr. Bostock seconded the motion. Motion carried with a vote of 4 in favor (Bostock, Leonard, Nagy, Spurr) and one absent (Giambruno). The meeting was adjourned by Secretary Nagy at 3:03 PM.

Respectfully submitted,

Ronald Nagy
Secretary