

MINUTES OF PREVIOUS MEETING

January 10, 2024

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, Ron Nagy, Frank Lincoln, and George Spurr.

Absent: None.

District Personnel: Jamesina J. Scott, Ph.D., Manager and Research Director, Ms. Jacinda Franusich, Office Manager, and Ms. Kara Gaylor Laboratory Assistant I.

Guests: None.

Citizens Input: None.

Agenda Additions and/or Deletions: None.

Approve Minutes of December 13, 2023 Regular Meeting with a Correction to the Check Numbers to Include Checks 22240-22252. Making the Total Expenditures for December 2023 \$122,517.69.

Mr. Nagy moved to approve the Board Minutes of December 13, 2023 regular meeting with a correction to the check numbers to include checks 22240-22252 making the total expenditures for December 2023 \$122,517.69. Mr. Spurr seconded the motion. Motion carried unanimously.

Laboratory Technician Kara Gaylor gave a brief presentation to the Board of her poster titled: **Insect Preservation Techniques for Hands-On Outreach Projects**. Ms. Gaylor will be displaying her poster at the MVCAC Annual Conference on January 22–24, 2024.

Research Report

Dr. Scott reported on arbovirus activity. During 2023, six cases of West Nile virus (WNV) human illness were reported in Lake County, including one fatal case. In addition, twenty-six mosquito samples and eight dead birds tested positive for WNV.

For the rest of California, a locally acquired case of dengue was reported on October 20, from Pasadena, and a second unrelated case was reported on November 1 from Long Beach.

In 2023, 360 cases of WNV human illness were reported from 42 counties in California. Eight hundred fifty-four WNV-positive dead birds were reported from 31 counties, 4,512 WNV-positive mosquito samples were reported from 31 counties, 187 WNV-positive sentinel chickens were reported from 17, and 31 horses were confirmed with WNV infections from 20 counties.

Seventeen human cases of St. Louis encephalitis virus (SLEV) were reported in residents of nine counties, and 728 mosquito samples from fifteen counties have tested positive for SLEV.

In the rest of the nation, 2,328 human cases of WNV illness have been reported from forty-six states and the District of Columbia.

Seven human cases of Eastern equine encephalitis virus (EEEV) infections have been reported from four states. All the cases were neuroinvasive, with one case being fatal.

Twenty human cases of Jamestown Canyon virus (JCV) have been reported in residents of six states, including two fatal cases from Michigan and Wisconsin.

Twenty-nine human cases of La Crosse encephalitis virus (LACV) disease have been reported in residents of nine states. All the cases were neuroinvasive.

Thirty-seven human cases of Powassan virus (POWV) disease have been reported in residents of ten states. All the cases were neuroinvasive, with seven of the cases being fatal. Powassan virus is a tick-borne virus.

Nineteen human cases of St. Louis encephalitis virus (SLEV) have been reported in residents of three states. Thirteen of the cases were neuroinvasive, with two of the cases being fatal.

There have been ninety-five cases of travel-related chikungunya virus, four cases of travel-related Zika virus, and 1,867 cases of travel-related dengue virus illness reported in 2023. There have been no locally-acquired cases of chikungunya or Zika reported in 2023, but 119 locally-acquired cases of dengue virus (DENV) have been reported from residents of three states. In

addition, 867 locally-acquired cases of dengue virus infection were reported from Puerto Rico, a US Territory.

Dr. Scott reported on local malaria transmission in the United States. There have been nine locally-acquired cases of malaria reported from three states. All the patients were treated at area hospitals and are recovering. Before 2023, locally-acquired malaria had not occurred in the United States since 2003.

Dr. Scott reported on mosquito surveillance activity in Lake County. New Jersey light traps collected low numbers of *Culiseta inornata* (large winter mosquito) from the trap in Upper Lake, and the trap near Borax Lake in Clearlake.

Dr. Scott reported on tick testing. Two ticks have been submitted for identification and testing since the new surveillance year began on 10/1/2023. Both ticks were negative for Lyme disease.

Dr. Scott reported on Clear Lake gnat, Chironominae, and Tanypodinae surveillance in Clear Lake. Lake checks were not completed in December due to staff availability and weather.

Operation Report

The rain gauge at the LCVCD office in Lakeport received 5.05 inches of precipitation during December. The level of Clear Lake was at 2.11 feet on the Rumsey Gauge on December 1 and increased to 3.0 feet by December 31.

No service requests were received in December, which is standard for this month.

Two District vehicles (1985 AMC Jeep Scrambler, and 2005 Ford Ranger XLT) were declared surplus and listed for auction on GovDeals.com in November. The Jeep Scrambler sold for \$20,003, and the Ford Ranger sold for \$5,805.

District Vector Control Technicians have been working on annual vehicle maintenance, and building mounts to install the ultra-low volume fogging machine in the new Toyota Tacoma.

The Technicians are also working on improving the District's workspaces by building workbenches and storage solutions.

Vector Control Technician I Julian Chavez and Laboratory Technician I Kara Gaylor took the Vector Control Technician exams in November. Both employees passed their exams.

All of the District's certified staff attended the Lake County Agricultural Commissioner's Laws and Regulations Meeting on December 15th at the Historic County Courthouse in Lakeport.

The certified staff watched the American Mosquito Control Association (AMCA) webinar "There is nothing simple about vector control" on December 20th.

All certified staff will be attending the Mosquito and Vector Control Association of California (MVCAC) Annual Conference in Monterey, CA on January 21-24.

Dr. Scott has received comments back from the City of Lakeport regarding the District's application for a zoning and general plan amendment. The City deemed the District's application incomplete and requested that the District provide several reports including a Biological/Botanical Assessment Report, a Cultural Resources Report, and comprehensive architectural drawings. Dr. Scott contacted Victor Hernandez at the City to discuss the letter and clarify the City's expectations.

Dr. Scott has been preparing reference binders for the Trustees. The binders were made available at the meeting.

Dr. Scott is continuing her review of the District's policy handbook and will be recommending updates as needed.

Dr. Scott attended the Mosquito and Vector Control Association of California Planning Session and Board of Directors meetings in Sacramento on December 5-7.

Dr. Scott will be attending the Employer Risk Management Authority (ERMA) Annual Workshop and Board of Directors Meeting on February 1-2 in Napa, CA.

Board Consideration of Applying Vector Control Joint Powers Agency (VCJPA) Retrospective Adjustment Refund to the Member Contingency Fund

After some discussion, Mr. Lincoln moved to apply the Vector Control Joint Powers Agency Retrospective Adjustment Refund to the Member

Contingency Fund. Mr. Spurr seconded the motion. Motion carried unanimously.

Board Consideration of Changing the April 10, 2024 Regular Meeting Date

After some discussion, Mr. Spurr moved to change the April 10, 2024 Regular Meeting Date to April 17, 2024. Mr. Nagy seconded the motion. Motion carried unanimously.

Approve Checks for the Month of January 2024

Mr. Nagy moved to approve Check Nos. 22253-22292 for the month of January 2024 in the amount of \$73,937.93. Mr. Spurr seconded the motion. Motion carried unanimously.

Other Business

Dr. Scott mentioned that Harassment Prevention Training needs to be completed in 2024. Training options were discussed and it was decided that the Board, District Manager, and District Office Manager would watch a training webinar as a group immediately before the May 8, 2024 board meeting.

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 14, 2024, in the LCVCD Board Room, 410 Esplanade, Lakeport, CA 95453.

Mr. Nagy moved to adjourn the meeting. Mr. Spurr seconded the motion. There being no other business the meeting was adjourned by President Giambruno at 3:10 P.M.

Respectfully submitted,

Ronald Nagy
Secretary