

## MINUTES OF PREVIOUS MEETING

December 11, 2024

The regular monthly meeting of the Board of Trustees of the Lake County Vector Control District was called to order at 1:35 PM by President Giambruno.

Board Present: Curt Giambruno, Rob Bostock, Frank Lincoln (participating remotely), Ronald Nagy, and George Spurr.

Absent: None.

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

Guests: None.

Board Action to approve remote participation for Trustee Frank Lincoln in today's meeting for just cause due to contagious illness. After some discussion Mr. Spurr moved to approve Mr. Lincoln's remote participation in the meeting due to contagious illness. Mr. Nagy seconded the motion. Motion carried with all four trustees physically present at the meeting voting to approve.

Citizen's Input: None.

Agenda Additions and/or Deletions: None.

**Approve Minutes of November 13, 2024 Regular Meeting with a Correction to the Check Numbers to Include Checks 22967-22982. Making the Total Expenditures for November 2024 \$254,330.57**

Mr. Spurr moved to approve the Board Minutes of November 13, 2024 regular meeting with a correction to the check numbers to include checks 22967-22982 making the total expenditures for November 2024 \$254,330.57. Mr. Nagy seconded the motion. Motion carried unanimously.

**Research Report**

Dr. Scott reported on arbovirus activity. This year in Lake County, thirteen mosquito samples tested positive for West Nile virus (WNV), and three dead

birds tested positive for West Nile virus. In addition, seven sentinel chickens seroconverted for WNV in 2024.

In California, 32 counties have reported West Nile virus activity. One hundred eleven cases of WNV human illness have been reported from 23 counties, including twelve fatalities. In addition, 533 WNV-positive dead birds have been reported from 22 counties, 2,003 WNV-positive mosquito samples have been reported from 25 counties, 158 WNV-positive sentinel chickens have been reported from 5 counties, and 7 horses from 7 counties have been confirmed with WNV infections.

St. Louis encephalitis virus (SLEV) has been detected in 34 mosquito samples from five California counties this year.

Fifteen cases of locally acquired dengue virus (DENV) illness have been reported in residents from 3 California counties.

In the rest of the nation, 1,535 human cases of West Nile virus illness have been reported from forty-seven states.

Nineteen human cases of Eastern equine encephalitis virus (EEEV) infections have been reported in residents from nine states. Five of the cases were fatal.

Eighteen human cases of Jamestown Canyon virus (JCV) have been reported in residents from five states.

Thirty human cases of La Crosse encephalitis virus (LACV) were reported in residents from seven states.

Forty-nine human cases of Powassan virus (a tick-borne virus) have been reported in residents from ten states. Six of the cases were fatal.

One hundred seven human cases of chikungunya virus (CHIK) disease were reported in travelers returning to the United States from affected areas. No locally acquired cases have been reported from U.S. states.

Twenty-seven human cases of Zika virus (ZIK) disease have been reported to the US Centers for Disease Control and Prevention. Eighteen cases were in travelers returning from affected areas and nine cases were locally acquired in residents of Puerto Rico.

As of October 31, there have been over 12.2 million cases of dengue (DEN) virus reported in the Americas. Through December 3, 8,064 dengue cases have been reported in the United States and its territories. 5,301 cases were locally acquired in California, Florida, Texas, and the US Territories of Puerto Rico, and the US Virgin Isles. The remaining cases were in travelers returning from affected areas.

Ninety-four Oropouche (ORO) fever cases have been reported in travelers who recently returned from Cuba. Three of the cases were hospitalized with two of the cases presenting with neuroinvasive disease.

Dr. Scott reported on adult biting fly activity. Carbon dioxide-baited traps were set in Hidden Valley during November. Among the mosquito species collected were *Culiseta inornata*, and *Aedes melanimon*.

New Jersey light traps were set near Borax Lake and in the Reclamation near Upper Lake. A variety of mosquito species and biting black gnats were collected in low numbers.

Dr. Scott reported on tick testing. No ticks have been submitted this season.

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

### **Operation Report**

During November, 7.80 inches of rain were recorded in the District's rain gauge. The level of Clear Lake was at 1.86 feet on the Rumsey Gauge on November 1, and ended the month at 3.30 feet on November 30.

Four service requests for yellowjackets were completed in November. In addition, residents submitted two service requests online.

Lake County Health Services held the first meeting of the county's One Health Group on November 6, in the District's Board Room. Dr. Scott will give a presentation about the District and its services at the next One Health meeting in February.

Vector Biologist Michelle Meighan, Entomologist Jessi Edmiston, and Vector Control Technician Sandi Courcier participated in the Lakeport Unified School District's Reach Higher career event on November 8.

Entomologist Jessi Edmiston attended the Entomological Society of America Annual Conference in Phoenix, AZ on November 10-14.

On November 21, Entomologist Jessi Edmiston took the Vector Control Exams in Elk Grove. Ms. Edmiston passed all four sections of the exam.

**Approve Budget Transfers**

No budget transfers were required.

**Approve Checks for the Month of December 2024**

Mr. Nagy moved to approve Check Nos. 22983–23021 for the month of December 2024 in the amount of \$74,939.15. Mr. Spurr seconded the motion. Motion carried unanimously.

**Other Business**

Dr. Scott informed the Board that a Trustee Session is being offered at the 2025 Mosquito and Vector Control of California Annual Conference in Oakland, CA on January 26-29. The session will feature the Vector Control Joint Powers Agency and all the programs they offer. In addition, there will be a field trip opportunity to the Alameda Vector Control District.

**Announcement of the Next Regular 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 January 8, 2025 in the LCVCD Board Room, 410 Esplanade, Lakeport, CA 95453.

Mr. Nagy moved to adjourn the meeting. Mr. Bostock seconded the motion. There being no other business the meeting was adjourned by President Giambruno at 2:04 P.M.

Respectfully submitted,

Ronald Nagy  
Secretary