

## MINUTES OF PREVIOUS MEETING

November 8, 2023

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

Board Present: Curt Giambruno, Rob Bostock, Frank Lincoln (newly appointed trustee for the vacant county seat), 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.

President Giambruno welcomed Frank Lincoln to the Board. Trustee Lincoln was appointed yesterday by the Board of Supervisors to fill the remainder of Chuck Leonard's term, through January 5, 2026.

Citizen's Input: None.

Agenda Additions and/or Deletions: None.

### **Approve Minutes of October 11, 2023 Regular Meeting with a Correction to the Check Numbers to Include Checks 22098-22116. Making the Total Expenditures for October 2023 \$128,723.33**

Mr. Nagy moved to approve the Board Minutes of October 11, 2023 regular meeting with a correction to the check numbers to include checks 22098-22116 making the total expenditures for October 2023 \$128,723.33. Mr. Bostock seconded the motion. Motion carried unanimously.

### **Research Report**

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

In California, a locally acquired case of dengue was reported from Pasadena on October 20, 2023. This is the first case of local transmission occurring in California, as dengue is rare in the United States.

Thirty-seven California counties have reported two hundred ninety-nine cases of WNV illness in 2023. Eight hundred forty-three dead birds from 31 counties were positive for WNV, and 4,424 mosquito samples were positive for WNV. In addition, 185 sentinel chickens seroconverted for WNV, and 30 horses were reported positive for WNV in 2023.

Eight human cases of St. Louis encephalitis virus (SLEV) have been reported from five California counties. In addition, 727 mosquito samples from fifteen counties tested positive for SLEV.

In the rest of the nation, two thousand seventy-three human cases of West Nile virus have been reported from forty-four states.

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

Fifteen human cases of Jamestown Canyon virus (JCV) have been detected in residents of five states. One of the cases was fatal.

Twenty-one human cases of La Crosse encephalitis virus (LACV) have been reported in residents of eight states. All but one case was neuroinvasive.

Thirty human cases of Powassan virus (POWV) have been reported in residents of ten states. All the cases were neuroinvasive, with six of the cases being fatal.

Four human cases of St. Louis encephalitis virus have been reported in residents of two states. One case was neuroinvasive.

Eighty cases of travel-associated chikungunya virus, 4 cases of travel-associated Zika virus, and 845 cases of travel-associated dengue virus illness have been reported in the United States in 2023. No locally-acquired cases of chikungunya or Zika virus have been reported in the United States this year, but 101 locally-acquired dengue virus cases were reported from

Florida, Texas, and California. In addition, 520 locally-acquired cases of dengue virus infection were reported from Puerto Rico.

Dr. Scott reported on local malaria transmission in the United States. Nine locally acquired cases of *Plasmodium vivax* malaria were reported in residents from Florida, Maryland, and Texas. Before this year, locally acquired malaria had not occurred in the United States since 2003.

Dr. Scott reported on adult biting fly activity. Carbon dioxide-baited traps were set in a variety of locations around Lake County in October. Large numbers of biting black gnats and relatively low numbers of mosquitoes were collected.

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.

Dr. Scott reported on tick testing. No ticks were submitted for testing in October.

Dr. Scott reported on Clear Lake gnat, Chironominae, and Tanypodinae surveillance in Clear Lake. Lake checks were not completed in October, but are expected to resume in November.

### **Operation Report**

During October, 0.78 inches of rainfall was recorded in the District's rain gauge. The level of Clear Lake was at 2.46 feet on the Rumsey Gauge on October 1 and reached 2.16 feet by October 31.

Twenty-eight service requests were completed in October including fifteen yellowjacket requests. In addition, 47 exposed septic tanks in the fire-affected areas of southern Lake County were inspected; 34 required treatment with a mosquito larvicide.

The District Vector Control Technicians prepared a 2005 Ford Ranger pickup to be declared surplus and auctioned.

A sealer was applied to the asphalt at the District's Todd Road Facility in October.

The District's certified staff attended an online Tick Academy webinar through the Integrated Pest Management Institute of North America on October 11-12. The employees will receive continuing education credits for participating.

Dr. Scott has been working on the District's application to the City of Lakeport for a general plan and zoning amendment. The amendment would correctly identify the District's Esplanade parcels as Public and Civil Use (PCU).

Dr. Scott attended the Mosquito and Vector Control Association of California (MVCAC) quarterly committee and Board of Directors meetings in Palm Springs, CA on October 2-4. Dr. Scott co-chairs the Integrated Vector Management (IVM) Committee and sits on the Reeves New Investigator Committee.

Dr. Scott attended the California Special Districts Association (CSDA) Virtual Workshop on the Brown Act in an Endemic World, and two CSDA Webinars: Best Practices for Board/Staff Rolls and Communication and Grant Writing in October.

Dr. Scott will attend the fall quarterly meeting of the Employer Risk Management Authority (ERMA) Board of Directors in Sacramento. Dr. Scott serves as the Vector Control Joint Powers Agency (VCJPA) Alternate Representative.

#### **Declaration of Surplus Equipment: 2005 Ford Ranger XLT**

After some discussion, Mr. Spurr moved to declare the 2005 Ford Ranger XLT as surplus equipment. Mr. Nagy seconded the motion. The motion carried unanimously.

#### **Approve Checks for the Month of November 2023**

Mr. Nagy moved to approve Check Nos. 22117–22163 for the month of November 2023 in the amount of \$60,269.87. Mr. Bostock seconded the motion. The motion carried unanimously.

#### **Other Business**

No other business was discussed.

#### **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 December 13, 2023 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 2:11 P.M.

Respectfully submitted,

Ronald Nagy  
Secretary