#### MINUTES OF PREVIOUS MEETING

#### **December 13, 2023**

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, 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.

Citizen's Input: None.

Agenda Additions and/or Deletions: None.

# Approve Minutes of November 8, 2023 Regular Meeting with a Correction to the Check Numbers to Include Checks 22164-22178. Making the Total Expenditures for November 2023 \$102,177.88

Mr. Spurr moved to approve the Board Minutes of November 8, 2023 regular meeting with a correction to the check numbers to include checks 22164-22178 making the total expenditures for November 2023 \$102,177.88. Mr. Nagy seconded the motion. Motion carried unanimously.

## **Research Report**

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

On October 20, 2023 a locally-acquired case of dengue virus illness was reported in Pasadena, CA and a second case was reported in Long Beach, CA on November 1.

In California, 42 counties have reported West Nile virus activity. Three hundred forty-three cases of WNV human illness have been reported from 35 counties, including eleven fatalities. In addition, 849 WNV-positive dead birds have been reported from 31 counties, 4,512 WNV-positive mosquito samples have been reported from 31 counties, 187 WNV-positive sentinel chickens have been reported from 17 counties, and 31 horses from 20 counties have been confirmed with WNV infections.

Sixteen human cases of St. Louis encephalitis virus (SLEV) have been reported from nine California counties. In addition, 728 mosquito samples from fifteen counties tested positive for SLEV.

In the rest of the nation, 2,284 human cases of West Nile virus illness have been reported from forty-six states.

Eastern equine encephalitis virus (EEEV) infections have been reported in residents from four states. All the cases were neuroinvasive, and one case was fatal.

Jamestown Canyon virus (JCV) has been reported in residents from six states. One of the cases was fatal.

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

Thirty-three human cases of Powassan virus (a tick-borne virus) have been reported in residents from ten states. All the cases were neuroinvasive, and six cases were fatal.

Eighteen human cases of St. Louis encephalitis virus (SLEV) have been reported in residents of three states. Eleven cases were neuroinvasive, and two cases were fatal.

There have been eighty-nine cases of travel-related chikungunya virus, four cases of travel-related Zika virus, and 1,108 travel-related cases of dengue virus illness reported in the United States this year. No locally-acquired cases of Zika or chikungunya virus have been reported in the US this year, but 119 locally-acquired cases of dengue virus were reported from Florida, Texas, and California. In addition, 639 locally-acquired cases of dengue virus illness were reported from Puerto Rico.

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. One tick has been submitted for identification and testing this season. It was negative for Lyme disease.

Dr. Scott reported on Clear Lake gnat, Chironominae, and Tanypodinae surveillance in Clear Lake. Clear Lake gnat larval counts in the Upper Arm averaged 0.96 larvae per dredge. Chironominae averaged 27.79 larvae per dredge in November. Tanypodinae averaged 0.18 larvae per dredge in November.

#### **Operation Report**

During November, 1.9 inches of rain were recorded in the District's rain gauge. The level of Clear Lake was at 2.15 feet on the Rumsey Gauge on November 1, and ended the month at 2.10 feet on November 30.

Eight service requests for yellowjackets were completed in November. This is the largest number of service requests the District has ever received in November.

Two District vehicles that had been declared surplus were listed for auction on GovDeals.com in November. The auctions will close at 6:00 PM and 7:00 PM on Wednesday, December 13, 2023.

The District renewed its Cooperative Agreement with the California Department of Public Health (CDPH) in November.

The District's Alumaweld boat is back in service. In addition, Hillside Powersports and Marine replaced the downrigger that was stolen off the boat while it was parked in their lot for 2.5 months awaiting parts and repairs.

During November District Vector Control Technicians worked on their vehicles, including building mounts to install the ultra-low volume fogging machine on the new Toyota Tacoma.

The District's outside auditors Zach Pehling and Carly Pehling conducted the District's annual financial audit on November 22. Mr. Pehling expects to present his report to the Board early in 2024.

On November 15, the District's certified staff attended a continuing education program in Yuba City. The event was sponsored by the Sacramento Valley Region of the MVCAC.

Dr. Scott is conducting an in-depth review of the District's policy handbook and will be recommending updates as needed.

Dr. Scott attended the Employer Risk Management Authority (ERMA) Board of Directors Meeting in Sacramento on November 6. Dr. Scott serves as the Vector Control Joint Powers Agency (VCJPA) Board Alternate.

On November 8, Dr. Scott attended a webinar about CalTRUST, a joint powers agency established by California public agencies for California public agencies, to offer pooled investment solutions.

Dr. Scott met with the District's new trustee, Mr. Frank Lincoln on November 13. Dr. Scott gave Mr. Lincoln a tour of the District's facilities on Esplanade, Todd Road, and the Reclamation property.

Dr. Scott attended the California Special Districts Association live web event: Guide to New Board Member Orientations in November.

Dr. Scott met with the District's Labor Negotiator, Austris Rungis of Industrial Employers Distributors Association (IEDA) to begin preparing for the Memorandum of Understanding negotiations of 2024.

Dr. Scott will be attending the Mosquito and Vector Control Association of California annual planning workshop and Board of Directors meetings in Sacramento on December 5-7.

## **Consideration of Policy Handbook Updates**

- a. Policy 2335: Job Description Laboratory Technician I
- b. Policy 3050: Travel Policy

After some discussion Mr. Bostock moved to approve the Policy Handbook Updates: Policy 2335: Job Description – Laboratory Technician I, and Policy

3050: Travel Policy. Mr. Spurr seconded the motion. Motion carried unanimously.

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

Mr. Nagy moved to approve Check Nos. 22179–22239 for the month of December 2023 in the amount of \$93,412.24. Mr. Spurr seconded the motion. 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 January 10, 2024 in the LCVCD Board Room, 410 Esplanade, Lakeport, CA 95453.

Mr. Nagy moved to adjourn the meeting. Mr. Lincoln seconded the motion. There being no other business the meeting was adjourned by President Giambruno at 2:17 P.M.

Respectfully submitted,

Ronald Nagy Secretary