

## **MINUTES OF PREVIOUS MEETING**

**September 14, 2022**

The regular monthly meeting of the Board of Trustees of the Lake County Vector Control District was called to order at 1:34 P.M. by President Giambruno.

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

Absent: None.

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

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 1:40 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 3:00 P.M.**

### **Report from Closed Session**

No reportable actions were taken.

Mr. Rungis left the meeting at 3:05 P.M.

**Approve Minutes of August 10, 2022 Regular Meeting with Corrections to the Check Numbers to Include Checks 21125-21140 Making the Total Expenditures for August 2022 \$93,786.76**

Mr. Bostock moved to approve the Board Minutes of August 10, 2022 with corrections. Mr. Nagy seconded the motion. Motion carried unanimously.

### **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, thirty-five human cases of WNV illness have been reported this year as well as 113 WNV-positive dead birds, 2,136 WNV-positive mosquito samples, five horses, and seventy-eight WNV-positive sentinel chickens.

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

Dr. Scott reported on adult biting fly activity. The District set 119 carbon dioxide baited traps in various locations around the county in August. The most abundant mosquito species was *Anopheles franciscanus* followed by *Culex tarsalis*. Large numbers of biting black gnats were collected as well.

The resting boxes in Upper Lake were sampled in August. Among the mosquito species collected were *Culex tarsalis*, and *Anopheles franciscanus*.

The New Jersey Light Traps set in Clearlake and Upper Lake were sampled in August. The most abundant mosquito species collected were *Anopheles franciscanus* and *Culex tarsalis*.

Dr. Scott reported on tick testing. Sixteen *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. Clear Lake Gnat larval counts in the Upper Arm decreased from 0.07 larvae per dredge in July to zero larvae per dredge in August. Chironominae numbers decreased from 67.96 larvae per dredge in

July to 48.96 larvae per dredge in August. Tanypodinae numbers increased from 21.82 larvae per dredge in July to 23.93 larvae per dredge in August.

### **Operation Report**

For the month of August, no rain was recorded at the District. The total rainfall for the season is 19.62 inches.

The level of Clear Lake was at -1.17 feet on the Rumsey Gauge as of August 1, and declined to -1.84 feet by August 31.

The Vector Control Technicians responded to 107 service requests in August, including nine yellowjacket requests.

On August 26, the District utilized a drone to treat for larval mosquitoes in the channels clogged with algae and primrose in the Clearlake Keys. The District contracted with Leading Edge Aerial Technologies (LEAT) to use the drone to apply VectoMax FG. The District issued a media release with photos of the drone and application.

In August, District Vector Control Technicians Brad Hayes and Terry Sanderson installed metal fencing on top of the District's block wall between the neighbors at 25 C Street and the north side of the District's vehicle yard.

The District issued a media release on August 19 announcing the first detection of West Nile virus in the county this year. Articles appeared in the Lake County News on August 20, and the release was also posted on the Lake County Health Services Facebook page.

Vector Control Technician Julian Chavez attended the CalPERS Benefits Education Event in Oakland, CA on August 26.

Vector Control Technician Sandi Courcier attended the first class in the Lake County AgVenture 2022 Program in August.

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

Dr. Scott will attend the Society for Vector Ecology's 8<sup>th</sup> International Congress on September 19-23 in Honolulu, HI.

### **Approve Checks for the Month of September 2022**

Mr. Nagy moved to approve Check Nos. 21141–21195 for the month of September 2022 in the amount of \$89,978.36. Mr. Spurr seconded the motion. Motion carried unanimously.

**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 October 12, 2022 at the Lake County Vector Control District Office, 410 Esplanade Lakeport, CA 95453.

Mr. Nagy moved to adjourn the meeting. Mr. Spurr seconded the motion. There being no other business to discuss the meeting was adjourned by President Giambruno at 3:31 PM.

Respectfully submitted,

Ronald Nagy  
Secretary