MINUTES OF PREVIOUS MEETING

September 13, 2023

The regular monthly meeting of the Board of Trustees of the Lake County Vector Control District was called to order at 1:32 P.M. by President Giambruno.

Board Present: Curt Giambruno, Rob Bostock, and George Spurr.

Absent: Ron Nagy (excused). One county-appointed seat is vacant.

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

Guests: None.

Citizen's Input: None.

Agenda Additions and/or Deletions: Mr. Bostock moved to add a closed session as Agenda Item 10 Pursuant to Government Code 54956.9(a), Conference with Legal Counsel Existing Litigation: Cari McCormick V. CalPERS, et al, State of California, Civil Rights Department, CRD No. 202306-20925508, The Report from Closed Session as Agenda Item 11, and Consideration of Resolution 23-04 A Resolution of the Lake County Vector Control District Board of Trustees Delegating to the District Manager Authority to Administer and Manage Claims and Actions Against the Lake County Vector Control District or its Officers or Employees and Claims and Actions of the Lake County Vector Control District as Agenda Item 12. Mr. Spurr seconded the motion. Motion carried unanimously.

Approve Minutes of August 9, 2023 Regular Meeting with Corrections to the Check Numbers to Include Checks 21950-21964 Making the Total Expenditures for August 2023 \$101,378.08 and a Correction to Change the WNV Positive Mosquito Samples of California number from 1,225 Samples to 1,582 Samples.

Mr. Spurr moved to approve the Board Minutes of August 9, 2023 with corrections. Mr. Bostock seconded the motion. Motion carried unanimously.

Research Report

Dr. Scott reported on arbovirus activity. West Nile virus (WNV) activity has been detected in twenty-two mosquito samples in Lake County. In addition, three dead birds have tested positive for WNV and there have been four human cases of WNV, including one fatal case.

For the rest of California, seventy-five human cases of WNV illness have been reported this year as well as 443 positive dead birds, 3,161 positive mosquito samples, thirteen horses, and 123 positive sentinel chickens.

One human case of St. Louis encephalitis (SLE) virus from Kern County has been reported this year. In addition, 302 SLEV positive mosquito samples have been reported from twelve counties.

For the rest of the United States, there have been 455 human cases of West Nile virus illness reported from thirty-eight states. In addition, forty-one states have reported WNV in mosquitoes, dead birds, sentinel chickens, or horses.

Eight locally-acquired cases of dengue virus (DENV) have been reported from one Texas resident and 7 Florida residents this year. Three hundred fourteen locally-acquired cases of dengue virus were also reported from Puerto Rico.

Eastern equine encephalitis virus (EEEV) infections have been reported from one Louisiana resident and two Alabama residents. All three cases were neuroinvasive and one of the Alabama cases was fatal.

Five states have detected Jamestown Canyon virus (JCV) in mosquitoes with five human cases being reported from Michigan.

Eight human cases of La Crosse encephalitis virus (LACV) have been reported from four states.

Twenty human cases of Powassan virus (POWV) have been reported from nine states. POWV is a tick-borne virus.

Three states have reported St. Louis encephalitis virus (SLEV) in mosquitoes, with one human case reported from California.

Dr. Scott reported on local malaria transmission in the United States. Nine locally-acquired cases of malaria were reported from Florida, Maryland, and Texas. The last time locally-acquired malaria cases were reported in the United States was 2003.

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

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. Twenty *Ixodes pacificus* ticks that were removed from Lake County residents were submitted to the Sonoma County Public Health Laboratory for testing for Lyme disease. Results are pending for the two most current samples; the remaining eighteen ticks were negative.

Dr. Scott reported on the Clear Lake Gnat, Chironominae, and Tanypodinae Surveillance in Clear Lake. Lake checks were not completed in August as the parts for the Alumaweld boat still had not arrived.

Operation Report

For the month of August, no rain was recorded at the District. The total rainfall for the season is 35.52 inches.

The level of Clear Lake was at 4.51 feet on the Rumsey Gauge as of August 1, and declined to 3.44 feet by August 31.

Dr. Scott and Vector Control Technician Porter Anderson conducted larval surveillance along the shoreline in Lakeport from the Boston Whaler. Low densities of *Anopheles franciscanus* and *Anopheles freeborni* were found in certain algal conditions.

The Vector Control Technicians responded to 155 service requests in August, including twenty yellowjacket requests. In addition, 40 online service requests were submitted in August.

On August 4, Dr. Scott spoke to the Kelseyville Sunrise Rotary Club at their weekly breakfast meeting at the Saw Shop in Kelseyville.

The District issued a media release on August 4 announcing additional mosquito samples and the first dead bird that tested positive for West Nile virus. A second release went out on August 16; it was a joint release with the Lake County Department of Public Health regarding the four human cases of WNV, and a third release went out on August 31 reminding residents to avoid mosquito bites over the Labor Day weekend.

Dr. Scott was a guest of local Outdoors Columnist Terry Knight on the Lake County Outdoors radio hour on KPFX FM 88.1 on August 23. Dr. Scott discussed local West Nile virus activity, yellowjackets and the services offered by the District.

Dr. Scott met with the Lakeport City Manager Kevin Ingram, Director of Community Development Joey Hejnowicz, and Associate Planner Victor Fernandez on August 10. The rationale for zoning and general plan amendments and the District's plans for the Esplanade facility were discussed. The City scheduled a pre-application meeting with their department heads and other responsible agencies to discuss requirements and the process for September 7th at City Hall in Lakeport.

Dr. Scott has spent time working in the lab due to staff illness and the vacant entomologist position. Dr. Scott assisted with identifying, counting, and pooling mosquito collections.

Dr. Scott participated in the special meeting of the Employer Rish Management Authority (ERMA) Board of Directors. Dr. Scott serves as the Vector Control Joint Powers Agency (VCJPA) Alternate Representative.

Dr. Scott and Office Manager Jacinda Franusich met with the employees' Operating Engineers Local 3 Union Representative Carl Carr, Mike McCall, the OE3 Director of Benefits, and Mr. Austris Rungis (attending via Zoom) on August 23 to discuss the increases in the 2024 health and welfare insurance rates. Rates are expected to increase by approximately 12%. In addition, Mr. Carr delivered bound printed copies of the Memorandum of Understanding.

Approve Checks for the Month of September 2023

Mr. Spurr moved to approve Check Nos. 21965–22042 for the month of September 2023 in the amount of \$101,845.33. Mr. Bostock seconded the motion. Motion carried unanimously.

Adjourn to Closed Session at 2:12 P.M. Closed Session

Pursuant to Government Code 54956.9(a), Conference with Legal Counsel Existing Litigation: Cari McCormick v. CalPERS, et al, State of California, Civil Rights Department, CRD No. 202306-20925508.

Convene to Open Session at 2:21 P.M.

Report from Closed Session

No reportable actions were taken.

Consideration of Resolution 23-04 A Resolution of the Lake County Vector Control District Board of Trustees Delegating to the District Manager Authority to Administer and Manage Claims and Actions Against the Lake County Vector Control District or its Officers or Employees and Claims and Actions of the Lake County Vector Control District

Mr. Spurr moved to approve Resolution 23-04 A Resolution of the Lake County Vector Control District Board of Trustees Delegating to the District Manager Authority to Administer and Manage Claims and Actions Against the Lake County Vector Control District or its Officers or Employees and Claims and Actions of the Lake County Vector Control District. Mr. Bostock seconded the motion. Motion carried with a roll call vote as follows: 3 in favor (Mr. Spurr, Mr. Giambruno, and Mr. Bostock), 1 absent (Mr. Nagy), and one vacant position.

Other Business

Dr. Scott mentioned that Mr. Chuck Leonard's position on the Board of Trustees is vacant, as Mr. Leonard resigned from the Board in July 2023. The Lake County Board of Supervisors is the appointing agency for the vacant position.

Announcement of Next Regular Board Meeting

The next regular meeting of the Board will be at 1:30 PM on October 11, 2023 at the Lake County Vector Control District Office, 410 Esplanade Lakeport, CA 95453.

Mr. Bostock 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 2:44 PM.

Respectfully submitted,

Ronald Nagy Secretary