

## MINUTES OF PREVIOUS MEETING

August 11, 2021

The Ethics AB 1234 Compliance Training Webinar was held in the District Board Room from 11:00 AM to 1:00 PM. All Trustees, The District Manager and District Office Manager were in attendance.

The regular monthly meeting of the Board of Trustees of the Lake County Vector Control District was called to order at 1:33 P.M. by President Giambruno.

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

Absent: None.

District Personnel: Jamesina J. Scott, Ph.D., 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 July 14, 2021 Regular Meeting with a Correction to the Check Numbers to Include Checks 20275-20287 Making the Total Expenditures for July 2021 \$385,229.65**

Mr. Leonard moved to approve the Board Minutes of July 14, 2021 with corrections. Mr. Nagy seconded the motion. Motion carried unanimously.

### **Research Report**

Dr. Scott reported on arbovirus activity. One mosquito sample from Lake County has tested positive for West Nile virus (WNV) so far this year.

In the rest of California, West Nile virus has been detected in 770 mosquito samples, 109 WNV-positive dead birds have been reported, and 10 sentinel chickens have tested positive for antibodies to WNV. Additionally, four human cases of West Nile virus illness, including one death, have been reported in 2021.

Nine mosquito samples from Imperial County have tested positive for St. Louis encephalitis.

In the rest of the United States, twenty-six states have reported West Nile virus activity in birds, mosquitoes, sentinel chickens and humans in 2021.

Dr. Scott reported on adult biting fly activity. Carbon dioxide-baited traps were set in a variety of locations during July. Several mosquito species were collected including *Culex tarsalis* and *Anopheles freeborni*.

New Jersey Light Traps were set in the Reclamation and near the City of Clearlake. The mosquito species that were collected from the sites included *Anopheles franciscanus* and *Culex tarsalis*.

Large Red Boxes from Kelseyville, Lakeport, and Upper Lake were sampled in July. Among the mosquito species collected were *Culex tarsalis*, *Anopheles franciscanus*, and *Anopheles freeborni*.

Dr. Scott reported tick testing. Twenty-four *Ixodes pacificus* ticks that were removed from Lake County residents have been submitted to the Sonoma County Public Health Laboratory for testing for *Borrelia burgdorferi*. One tick was in poor condition and could not be tested; all twenty-three ticks that were tested were negative.

Dr. Scott reported on the Clear Lake Gnat, Chironominae, and Tanypodinae Surveillance in Clear Lake. Due to mechanical issues with the District boat lake checks were not completed in July.

### **Operation Report**

No rainfall was recorded in the District's rain gauge during July. The total seasonal rainfall is 11.26 inches, which is 52% of the average precipitation for the season.

On July 1, the level of Clear Lake was at -0.25 feet on the Rumsey Gauge. The lake level decreased to -0.94 feet by July 31.

Seventy-eight service requests were completed in July. This number includes four yellowjacket requests.

The wild rice was treated aurally on June 16 and July 13 with VectoMax FG.

District Vector Control Technicians completed the annual droplet size spectrum testing on July 7.

Dr. Tara Thiemann of the University of the Pacific and two of her students visited the District on July 27-28 to test locally-collected *Culex tarsalis* for resistance to pesticides. This part of an ongoing project between the University of the Pacific, Lake County Vector Control and several other mosquito control districts.

On July 7 all District field employees completed their annual pesticide safety training.

Dr. Scott sent a news release to the local media on July 30 regarding the first West Nile virus activity of 2021 in Lake County. The release was published by the Lake County News on August 3 and in the Lake County Record-Bee on July 31.

Dr. Scott assisted Vector Control Technician Sandi Courcier with a service request in Anderson Springs. The residents reported numerous itchy welts after using the community's park and swim area. Dr. Scott and Ms. Courcier suspected swimmer's itch. Snails were collected and District Entomologist Cassie Urquhart was able to identify cercariae and confirm the suspected swimmer's itch.

Dr. Scott has begun preparing the application for the City of Lakeport to correct the District's zoning and general plan designations.

Dr. Scott participated in the MVCAC Summer Board of Directors Meeting via Zoom on July 15.

**Declaration of surplus vehicle: 1985 Jeep Scrambler 4WD**

After some discussion Mr. Bostock moved to declare the 1985 Jeep Scrambler 4WD as surplus property. Mr. Leonard seconded the motion. Motion carried unanimously.

**Approve Fiscal Year 2020/2021 Prop. 4 Compliance Resolution No. 21-04**

Mr. Bostock moved to approve the 2020/2021 Prop. 4 Compliance Resolution No. 21-04. Mr. Spurr seconded the motion. Motion approved with a roll call vote as follows: 5 in favor (Mr. Bostock, Mr. Giambruno, Mr. Leonard, Mr. Nagy, and Mr. Spurr), and none against.

**Approve Checks for the Month of August 2021**

Mr. Nagy moved to approve Check Nos.20288–20328 for the month of August 2021 in the amount of \$50,602.49. Mr. Spurr seconded the motion. Motion carried unanimously.

**Other Business**

Dr. Scott mentioned that she has been researching systems to try and improve the sound and speaking quality of District board meetings. These systems may help those who have difficulty hearing during meetings.

**Announcement of Next Regular Board Meeting**

The next regular meeting of the Board will be at 1:30 PM on September 8, 2021 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 the meeting was adjourned by President Giambruno at 2:32 PM.

Respectfully submitted,

Ronald Nagy  
Secretary