

MINUTES OF PREVIOUS MEETING

July 8, 2020

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 Giamb Bruno. Zoom Meeting information was published in the agenda, and a Zoom connection remained open for the duration of the meeting to allow the public to participate.

Board Present: Curt Giamb Bruno, Chuck Leonard, and Ron Nagy present at the District facility (410 Esplanade, Lakeport, CA 95453). Rob Bostock participated remotely via Zoom.

Absent: George Spurr (excused).

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

Guests: Ms. Melanie Lee of SCI Consulting Group participating remotely via Zoom.

Citizen's Input: None.

Agenda additions and/or deletions: None.

Open Public Hearing and Consideration of Levy of the Assessment for the Lake County Vector Control District Mosquito, Vector and Disease Control Assessment.

President Giamb Bruno opened the Public Hearing at 1:32 P.M.

President Giamb Bruno opened the Public Input portion of the Public Hearing at 1:32 P.M.

There was no public input.

President Giamb Bruno closed the Public Input portion of the Public Hearing at 1:34 P.M.

Consideration of Resolution 20-03 Approving Engineer's Report, Confirming Diagram and Assessment, and Ordering Levy of The Mosquito, Vector, and Disease Control Assessment for Fiscal Year 2020-2021

Mr. Leonard moved to approve Resolution 20-03 Approving Engineer's Report, Confirming Diagram and Assessment, and Ordering Levy of the Mosquito, Vector, and Disease Control Assessment for Fiscal Year 2020-2021. Mr. Nagy seconded the motion. Motion carried with a roll call vote as follows: four in favor: (Mr. Bostock, Mr. Giambruno, Mr. Leonard and Mr. Nagy), and one absent: (Mr. Spurr).

Approve Minutes of June 10, 2020 Regular Meeting

Mr. Leonard moved to approve the minutes of June 10, 2020 Regular Meeting. Mr. Nagy seconded the motion. Motion carried with a roll call vote as follows: 4 in favor (Mr. Leonard, Mr. Nagy, Mr. Giambruno, and Mr. Bostock), and 1 absent (Mr. Spurr).

Research Report

Dr. Scott reported on vectorborne virus activity. No West Nile virus (WNV) has been detected in Lake County this year.

In California, WNV has been detected in 92 mosquito samples and 19 dead birds. In addition, the first human case of WNV illness was reported in a resident from Stanislaus County.

St. Louis encephalitis (SLE) virus has been detected in 40 mosquito samples from four California counties.

For the rest of the United States, 13 states have reported WNV activity including six states with human infections.

Dr. Scott reported on adult biting fly activity. Eighty-nine carbon dioxide-baited traps were set in various locations around the county. Among the mosquito species collected were *Culex tarsalis*, *Anopheles freeborni*, and *Aedes sierrensis*.

New Jersey light traps were set in the Reclamation and near Borax Lake during June. Among the mosquito species collected were *Anopheles freeborni*, and *Culex tarsalis*.

Large resting boxes in Kelseyville, Lakeport, and Upper Lake were sampled on several dates in June. Among the mosquito species collected were *Aedes sierrensis*, *Anopheles freeborni*, and *Culex tarsalis*.

A mosquito species was recorded for the second time in Lake County during June. One female *Aedes dorsalis* (pale salt marsh mosquito) was collected from a carbon dioxide-baited trap set in Anderson Marsh State Historic Park. Last year, one female *Ae. dorsalis* was recovered from a trap set near Middletown.

Dr. Scott reported on tick testing. Twenty *Ixodes pacificus* ticks that Lake County residents removed from themselves have been submitted to the Sonoma County Public Health Laboratory for testing for *Borrelia burgdorferi*. All the ticks were negative.

Dr. Scott reported on Clear Lake Gnat, Chironominae, and Tanypodinae Surveillance in Clear Lake. Clear Lake Gnat larval counts in the Upper Arm decreased from 1.14 larvae per dredge in February to 0.07 larvae per dredge in June. Chironominae numbers increased from 9.43 larvae per dredge in February to 19.54 larvae per dredge in June. Tanypodinae numbers increased from 12.57 larvae per dredge in February to 24.46 larvae per dredge in June.

Operation Report

During June, no rainfall was recorded in the District's rain gauge. The total rainfall for the season is 14.08 inches, which is 52% of the average rainfall for this date.

On June 1, the level of Clear Lake was 4.52 feet on the Rumsey Gauge and decreased to 3.50 feet by June 30.

The District responded to 253 service requests in June. Forty-four service requests were submitted through the District's website. In addition, two yellowjacket service requests were completed in June.

An aerial application of VectoMax FG to the wild rice in the Reclamation was made on June 24.

A GPS and depth finder were installed on the District's Alumaweld boat in June. Lake check sampling locations will be programmed into the GPS to make it easier to find the locations in the future.

Dr. Scott joined local Outdoors Columnist Terry Knight on the Lake County Outdoors radio hour on June 24. Dr. Scott talked about the District and its services and answered questions from listeners.

Dr. Scott participated in the Employer Risk Management Agency board meeting via Zoom on June 9. Dr. Scott serves as the alternate board member for the Vector Control Joint Powers Agency.

Final Budget Hearing for Fiscal Year 2020/2021

After some discussion, Mr. Leonard moved to approve the Final Budget for Fiscal Year 2020/2021. Mr. Nagy seconded the motion. Motion carried with a roll call vote as follows: 4 in favor (Mr. Nagy, Mr. Leonard, Mr. Giambruno, and Mr. Bostock), and 1 absent: (Mr. Spurr).

Discussion and Consideration of CSDA Nominations

No action was taken on the item.

Approve Checks for the Month of July 2020

Mr. Nagy moved to approve Check Nos. 19305-19385 for the month of July 2020 in the amount of \$301,074.58. Mr. Leonard seconded the motion. Motion carried with a roll call vote as follows: 4 in favor (Mr. Leonard, Mr. Nagy, Mr. Giambruno, and Mr. Bostock), and 1 absent: (Mr. Spurr).

Other Business

Dr. Scott mentioned that there will be a live training opportunity to fulfill the harassment prevention training requirements. The training will take place in the Clearlake City Council Chambers on September 17, 2020 from 9:00 AM to 12:00 PM.

Announcement of the Next 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 August 12, 2020 in the LCVCD Board Room, 410 Esplanade Lakeport, CA 95453.

Mr. Nagy moved to adjourn the meeting. Mr. Leonard seconded the motion. Motion carried with a roll call vote as follows: 4 in favor (Mr. Leonard, Mr.

Nagy, Mr. Giambruno, and Mr. Bostock), and 1 absent (Mr. Spurr). There being no other business the meeting was adjourned by President Giambruno at 2:02 P.M.

Respectfully submitted,

Ronald Nagy
Secretary