#### MINUTES OF PREVIOUS MEETING

## September 8, 2021

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, 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: None.

Citizen's Input: None.

Agenda Additions and/or Deletions: None.

Mr. Spurr moved to approve the Board Minutes of August 11, 2021 with a correction to the check numbers to include checks 20329-20345 making the total expenditures for August 2021 \$95,740.50. 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 two mosquito samples in Lake County. In addition, three sentinel chickens from the Upper Lake flock have tested positive for West Nile virus.

For the rest of California, twenty-six human cases of WNV illness have been reported from twelve counties, 155 positive dead birds from sixteen counties, 1,482 positive mosquito samples from twenty-four counties, and forty-three positive sentinel chickens from nine counties have been reported this year.

Nineteen mosquito samples from three California counties have tested positive for St. Louis encephalitis (SLE) virus.

In the rest of the United States, forty states have reported WNV activity in mosquitoes, birds, sentinel chickens, or humans this year.

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 *Culex tarsalis*. Large numbers of biting black gnats were collected as well.

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

Dr. Scott reported on tick testing. Twenty-five *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 in poor condition and was not tested all the other samples were negative.

Lake checks were not completed in August as the boat was undergoing repairs.

# **Operation Report**

For the month of August, no rain was recorded at the District. The total rainfall for the season is 11.26 inches.

The level of Clear Lake was at -0.98 feet on the Rumsey Gauge as of August 1, and declined to -1.60 feet by August 31.

The Vector Control Technicians responded to 31 service requests in August, including ten yellowjacket requests.

The District conducted its annual yellowjacket nest removal and trapping at the Lake County Fairgrounds in advance of the Lake County Fair. Nineteen yellowjacket traps were set and six nests were located and treated.

This fall the District will take advantage of the low lake level to complete maintenance projects on the pier.

Dr. Scott has been working on the District's application for general plan and zoning changes. The City of Lakeport has requested that the District's

concept drawings be presented to the neighbors before the application is resubmitted.

## **Approve Checks for the Month of September 2021**

Mr. Nagy moved to approve Check Nos. 20346–20386 for the month of September 2021 in the amount of \$45,526.57. Mr. Bostock 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 13, 2021 at the Lake County Vector Control District Office, 410 Esplanade Lakeport, CA 95453.

Mr. Spurr moved to adjourn the meeting. Mr. Nagy seconded the motion. The meeting was adjourned by President Giambruno at 2:01 PM.

Respectfully submitted,

Ronald Nagy Secretary