

MINUTES OF PREVIOUS MEETING

November 10, 2021

The regular monthly meeting of the Board of Trustees of the Lake County Vector Control District was called to order at 1:35 PM by President Giambruno.

Board Present: Curt Giambruno, Chuck Leonard (via Zoom Teleconference from Clearlake, California) Ronald Nagy, and George Spurr.

Absent: Rob Bostock (excused).

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

Guests: None.

Citizen's Input: None.

Agenda Additions and/or Deletions: Mr. Spurr moved to add the Authorization to meet via teleconference pursuant to Government Code Section 54953, Subdivision (e)(1)(C) as a result of the COVID-19 emergency, meeting in person would present imminent risks to the health or safety of attendees, and the meeting should be held by teleconference. Mr. Nagy seconded the motion. Motion carried with a roll call vote as follows: 3 in favor (Mr. Giambruno, Mr. Nagy, and Mr. Spurr), 1 absent (Mr. Bostock), and 1 in attendance via Zoom but experiencing technical difficulties (Mr. Leonard).

Mr. Nagy moved to approve the Board Minutes of October 13, 2021 regular meeting with a correction to the check numbers to include checks 20450-20472 making the total expenditures for October 2021 \$102,619.58. Mr. Spurr seconded the motion. Motion carried with a roll call vote as follows: 3 in favor (Mr. Giambruno, Mr. Nagy, and Mr. Spurr), 1 absent (Mr. Bostock), and 1 in attendance but experiencing technical difficulties (Mr. Leonard).

Research Report

Dr. Scott reported on arbovirus activity. This year in Lake County, four mosquito samples tested positive for West Nile virus (WNV), and four sentinel chickens seroconverted for WNV.

In California, ninety-two cases of WNV illness have been reported from twenty-three counties, 209 dead birds from nineteen counties were positive for WNV, 2,256 mosquito samples were positive for WNV, and 88 sentinel chickens seroconverted for WNV. In addition, thirteen cases of WNV illness in horses were reported from eight counties.

One human case of St. Louis encephalitis virus (SLEV) was reported in a Fresno County resident. In addition, forty-four mosquito samples from eight counties tested positive for SLEV, and two SLEV-positive chickens were reported from Merced County.

In the rest of the United States, forty-five states have reported West Nile virus activity this year, including 864 human infections.

One travel-related case of Zika virus disease was reported in the United States; 25 cases were reported in the US Territories, which are presumed to have been acquired through local mosquito transmission.

Sixteen cases of travel-associated chikungunya virus illness were reported in the United States.

Dr. Scott reported on adult biting fly activity. Carbon dioxide-baited traps were set in a variety of locations around Lake County in October. Large numbers of biting black gnats and relatively few mosquitoes were collected from the Clearlake Oaks, Hidden Valley, and Lower Lake locations.

New Jersey light traps were set near Borax Lake and in the Reclamation near Upper Lake. A variety of mosquito species and biting black gnats were collected.

Dr. Scott reported on tick testing. No ticks were submitted for testing in October. Last season 25 *Ixodes pacificus* removed from Lake County residents were submitted to the Sonoma County Public Health Laboratory for *Borrelia burgdorferi* testing. One sample was in poor condition and not tested, and the remaining 24 samples were negative.

Dr. Scott reported on Clear Lake gnat, Chironominae, and Tanypodinae surveillance in Clear Lake. Lake checks were not completed in October as the fuel pump needed to repair the boat is on national backorder.

Operation Report

During October, 7.9 inches of precipitation were recorded in the District's rain gauge. The level of Clear Lake was at -2.04 feet on the Rumsey Gauge on October 1; by October 31 the lake level rose to -1.46 feet.

Nine service requests were completed in October. The service requests were all for yellowjacket treatments. In addition, 53 exposed septic tanks in the fire-affected areas of southern Lake County were inspected; 47 required treatment with a mosquito larvicide.

In October, the Vector Control Technicians took advantage of the low lake level to complete a replacement of the cross-beams that connect the wood pilings of the District's pier. The Technicians also recoated the metal pilings that support the boat lift and replaced the carpeted boat bunks with poly lumber bunks.

Dr. Scott attended the Mosquito and Vector Control Association of California (MVCAC) Fall Board of Directors and committee meetings in Costa Mesa in October 26-27.

Approve Checks for the Month of November 2020

Mr. Nagy moved to approve Check Nos. 20473–20522 for the month of November 2021 in the amount of \$51,374.71. Mr. Spurr seconded the motion. Motion carried with a roll call vote as follows: 3 in favor (Mr. Giambruno, Mr. Nagy, and Mr. Spurr), 1 absent (Mr. Bostock), and 1 in attendance but experiencing technical difficulties (Mr. Leonard).

Other Business

No other business was discussed.

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 December 8, 2021 in the LCVCD Board Room, 410 Esplanade, Lakeport, CA 95453.

Mr. Spurr moved to adjourn the meeting. Mr. Nagy seconded the motion. There being no other business the meeting was adjourned by President Giambruno at 2:07 P.M.

Respectfully submitted,

Ronald Nagy
Secretary