

## MINUTES OF PREVIOUS MEETING

April 14, 2021

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

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

Absent: Ron Nagy (excused).

District Personnel: Jamesina J. Scott, Ph.D., Manager and Research Director (via telephone), and Jacinda Franusich, Office Manager.

Guests: None.

Citizen's Input: None.

Agenda Additions/Deletions: None.

Mr. Leonard moved to approve the Board Minutes of March 10, 2021 with a correction to the check numbers to include checks 19891-19904 making the total expenditures for March \$100,427.76. Mr. Bostock seconded the motion. Motion carried unanimously.

### **Research Report**

Dr. Scott reported on vectorborne virus activity. No West Nile virus (WNV) or other arbovirus activity has been reported in the United States in 2021.

Dr. Scott reported on adult biting fly activity. New Jersey Light Traps were set in Clearlake near Borax Lake and in the Reclamation near Upper Lake. Two female *Culiseta inornata* were collected from the trap in Clearlake as well as black biting gnats, and six female and two male *Culiseta inornata* were collected from the trap in Upper Lake.

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 *Borrelia burgdorferi* (the causative

agent for Lyme disease). Seventeen of the samples were negative, and results are pending for the three most recent submissions.

Dr. Scott reported on Clear Lake Gnat, Chironominae, and Tanypodinae Surveillance in Clear Lake. In the Upper Arm, Clear Lake gnat numbers increased from 10.07 larvae per dredge in February to 11.0 larvae per dredge in March. Chironominae numbers decreased from 13.96 larvae per dredge in February to 10.86 larvae per dredge in March. Tanypodinae numbers decreased from 7.68 larvae per dredge in February to 6.04 larvae per dredge in March.

### **Operation Report**

During the month of March 2.27 inches of rainfall was recorded at the District's rain gauge. The total rainfall recorded this season is 11.06 inches.

On March 1, the level of Clear Lake was 1.04 feet on the Rumsey Gauge. The lake level was 1.19 feet by March 31.

Seven service requests were received online in March, which is fewer than the average (44) for the month.

The District's staff are viewing webinars and attended the Mosquito and Vector Control Association of California Annual Conference (held online this year) to fulfill their continuing education requirements. In addition, several staff members attended the West Coast Rodent Academy's first online training April 3-4.

In February, the District purchased a solar aeration unit to improve the habitat quality in one of its mosquitofish rearing ponds at the Todd Road Facility. In March, a concrete pad was poured for the unit and a pole was installed to hold the solar panel. The unit is now fully operational and if it proves to be an effective method for algal control and overall pond health then additional aerators will be purchased and installed in the other two ponds.

Dr. Scott attended the Mosquito and Vector Control Association of California Executive Board Meeting via Zoom on March 16.

### **Consideration of Nomination for Trustee Representative on the Vector Control Joint Powers Agency (VCJPA)**

No action was taken on the item.

### **Approve Budget Transfers**

After some discussion Mr. Spurr moved to approve the budget transfer from 90.91 Contingencies in the amount of \$10,000 to 62.74 Fixed Assets-Equipment. Mr. Bostock seconded the motion. Motion carried unanimously.

### **Approval of Checks for April 2021**

Mr. Spurr moved to approve Check Nos. 19905-19966 for the month of April 2021 in the amount of \$88,613.34. Mr. Leonard seconded the motion. Motion carried unanimously.

### **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 May 12, 2021 in the LCVCD Board Room, 410 Esplanade, Lakeport, CA 95453.

### **Adjourn Regular Meeting**

Mr. Spurr moved to adjourn the meeting. Mr. Leonard seconded the motion. There being no other business to discuss the meeting was adjourned by President Giamb Bruno at 1:58 PM.

Respectfully submitted,

Ronald Nagy  
Secretary