

## MINUTES OF PREVIOUS MEETING

May 9, 2018

The regular monthly meeting of the Board of Trustees of the Lake County Vector Control District was called to order at 1:47 P.M. by President Giambruno.

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

Absent: Ron Nagy (excused).

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

Guests: None.

Citizen's Input: None.

Agenda additions/Deletions: None.

### **Approve Minutes of April 11, 2018 Regular Meeting**

Mr. Bostock moved to approve the minutes of the April 11, 2018 Regular Meeting with a correction to include check numbers 17599-17617 making the total expenditures for April \$81,402.66. Mr. Leonard seconded the motion. Motion carried unanimously.

### **Research Report**

Dr. Scott reported on vectorborne disease activity. No West Nile virus (WNV) activity has been detected in Lake County in 2018.

In the rest of California, West Nile virus has been detected in four dead American Crows from two counties. In addition, a sample of mosquitoes from San Bernardino County was positive for WNV.

Ten Zika virus infections have been reported in California residents this year, and seven cases of dengue virus infection have been reported as well. All cases of both viruses are travel-related.

For the rest of the nation, fourteen Zika virus infections have been reported in US residents returning from affected areas. In addition, fifteen locally-

acquired cases of Zika virus infection have been reported from residents of Puerto Rico.

Dr. Scott reported on tick testing. Nineteen *Ixodes pacificus* ticks that Lake County residents have removed from themselves have been submitted to the Sonoma County Public Health Laboratory for testing for *Borrelia burgdorferi*. Eighteen ticks were negative; and results are pending for the most recently submitted tick.

Dr. Scott reported on adult biting fly activity. Carbon dioxide-baited traps were set at Anderson Marsh, Kelseyville, Lakeport, and Upper Lake. Among the mosquito species collected were *Aedes sierrensis*, *Aedes increpitus*, and *Culex tarsalis*. In addition to the mosquitoes, *Culicoides sonorensis*, and *Culicoides occidentalis* were collected as well.

New Jersey light traps were set near Borax Lake and in the Reclamation in April. Among the mosquito species collected were *Aedes sierrensis*, *Culex tarsalis*, and *Aedes increpitus*.

Dr. Scott reported on Clear Lake Gnat, Chironominae, and Tanypodinae Surveillance in Clear Lake. In the Upper Arm, Clear Lake gnat numbers increased from 0.07 larvae per dredge in March to 0.18 larvae per dredge in April. Chironominae numbers decreased from 9.57 larvae per dredge in March to 8.79 larvae per dredge in April. Tanypodinae numbers decreased from 0.32 larvae per dredge in March to 0.04 larvae per dredge in April.

### **Operation Report**

The rain gauge at the LCVCD office in Lakeport received 3.83 inches of rain in April. Total rainfall for the season is 18.23 inches.

On April 1, the level of Clear Lake was 4.17 feet on the Rumsey Gauge. The lake level reached 4.99 feet by the end of April.

The District received 100 service requests in April. The Vector Control Technicians began treating for adult mosquitoes with truck-mounted ultra-low volume sprayers in April.

In April, in preparation for treating the exposed septic tanks left by the Valley Fire, the Vector Control Technicians made floating briquets by hot-gluing foam floats to Altosid XR Briquets. Without the floats the briquets would sink into the sludge at the bottom of the septic tanks, which would prevent them from controlling mosquitoes.

On April 13, the District's vector control technicians completed the calibration and droplet testing of the ultra-low volume spray equipment. The testing verified that all of the District's spray equipment is within the correct droplet size range. In addition, all of the field staff attended the annual pesticide worker safety training. The training was provided at the District by Mr. Dennis Candito.

On April 18 the District's fire extinguishers at both Todd Road and Esplanade were inspected and serviced.

On April 22 the District was represented by Vector Control Technician Sandi Courcier and Office Manager Jacinda Franusich at Twin Pines Casino's first Annual Earth Day event. They spoke to 42 adults and 18 children.

Vector Biologist Bonnie Ryan and Vector Control Technician Brad Hayes represented the District on April 19 at Woodland College's Earth Day Festival. They spoke with approximately 70 people at the event.

Dr. Scott met with Dr. Sara Goldgraben, the new Public Health Officer for Lake County on April 13. Opportunities for collaboration and coordination of media outreach were discussed.

On April 24, Dr. Scott and Vector Control Technician Terry Sanderson met with Stephanie Simon the Maintenance Coordinator for Twin Pine Casino to identify mosquito sources at the casino and Rancheria. Dr. Scott is preparing a service proposal for consideration by the Twin Pines Tribal Council.

Dr. Scott attended the MVCAC Spring Board of Directors and committee meetings in South Lake Tahoe on April 25-27. Dr. Scott serves as the Past President of the MVCAC, chairs the Integrated Vector Management, Reeves New Investigator Award, and Nominating Committees, and sits on the Vectors and Vectorborne Diseases committee.

**Consideration of Resolution No. 18-01 A Resolution Establishing the 2018-2019 Proposition 4 Appropriations Limit**

Mr. Leonard moved to approve Resolution 18-01. Mr. Spurr seconded the motion. Motion carried with a roll call vote as follows: 4 in favor (Mr. Giambruno, Mr. Leonard, Mr. Spurr, and Mr. Bostock), and 1 absent (Mr. Nagy).

**Consideration of Nomination for Special District Representative to the Consolidated Redevelopment Agency Oversight Board for Lake County**

No action was taken on the item.

**Adopt a Proposed Lake County Vector Control District Budget for FY 2018-2019**

After some discussion, Mr. Spurr moved to approve the Proposed Budget for FY 2018-2019. Mr. Leonard seconded the motion. Motion carried unanimously.

**Approve Budget Transfers**

Mr. Leonard moved to approve the budget transfer from 90.91 Contingencies in the amount of \$800 to 19.40 Laboratory Supplies. Mr. Spurr seconded the motion. Motion carried unanimously.

**Approval of Checks for the Month of May 2018**

Mr. Spurr moved to approve Check Nos. 17617-17666 for the month of May 2018 in the amount of \$43,474.00. Mr. Leonard 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 of Trustees of the Lake County Vector Control District will be at 1:30 P.M. on June 13, 2018 in the LCVCD Board Room, 410 Esplanade, Lakeport, CA 95453.

Mr. Spurr moved to adjourn the meeting. Mr. Leonard seconded the motion. There being no other business the meeting was adjourned by President Giambruno at 3:02 P.M.

Respectfully submitted,

Ronald Nagy  
Secretary

