

## MINUTES OF PREVIOUS MEETING

May 11, 2011

The regular monthly meeting of the Board of Trustees of the Lake County Vector Control District was called to order at 1:30 P.M. by President Giambruno.

Board Present: Rob Bostock, Melford R. Gatton, Curt Giambruno, Lowell Grant, and Ronald Nagy.

Absent: None.

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

Guests: Ms. Melanie Lee and Mr. John Bliss of SCI Consulting Group, Ms. Betsy Cawn of Upper Lake, and Ms. Anita Grant, Lake County Counsel.

Mr. Grant moved to approve the Board Minutes of April 13, 2011 with a correction to the last sentence of the 5<sup>th</sup> paragraph of the section "Presentation by District Legal Counsel Regarding CalPERS Pension Options." The sentence should read "**Mr. Grant recommended that the Board have Ms. Grant's office review** the original benefit assessment to determine if the benefit assessment revenues could be used to pay off the District's side fund balance ahead of schedule." Mr. Nagy seconded the motion. Motion carried unanimously.

Citizen's Input: None.

Agenda additions/Deletions: None.

### **Presentation of Engineer's Report for the Mosquito, Vector and Disease Control Assessment for FY 2011/2012 by SCI Consulting Group**

Mr. John Bliss and Ms. Melanie Lee of SCI Consulting Group gave a brief presentation regarding the District's benefit assessment. The presentation covered the timeline for the 2011/2012 assessment and the basics of the engineer's report.

## **Approve Resolution No. 11-02 Resolution of Intention to Levy Annual Assessment, Preliminarily Accepting Engineer's Report and Scheduling of Public Hearing**

After some discussion Mr. Grant moved to approve Resolution No. 11-02. Mr. Gatton seconded the motion. Motion carried with a roll call vote as follows: 5 in favor, (Mr. Gatton, Mr. Nagy, Mr. Grant, Mr. Bostock, and Mr. Giambruno), none against.

Ms. Grant discussed whether the District could use benefit assessment funds to pay off its CalPERS side fund balance. Ms. Grant said that after reviewing the original ballot measure information she would advise the District against using benefit assessment money as it appears that the ballot measure was presented to the property owners as a need for operational funds, and not an administrative need.

Ms. Lee, Mr. Bliss, and Ms. Grant left the meeting at the conclusion of this discussion.

## **Research Report**

Dr. Scott reported on arbovirus activity. No West Nile virus or other arbovirus activity has been detected in Lake County in 2011. In California a sample of 50 *Culex tarsalis* mosquitoes collected in eastern Riverside County tested positive for WNV, and a WNV infection was detected in a dead crow collected in Sacramento County.

In the rest of the United States, four human cases of dengue fever have been identified on O'ahu, Hawaii.

Dr. Scott reported on treehole mosquito surveillance. The majority of treehole mosquito larvae are now in the fourth instars, and the first pupae were detected in April. Male treehole mosquitoes began emerging in April, with the females emerging about two weeks later. Adults will continue emerging through May.

Dr. Scott reported on adult biting fly activity. The two carbon dioxide baited traps set at the Woodward site collected four mosquito species, biting black gnats, and symphoromyia.

The two traps set in Anderson Marsh State Historic Park collected six mosquito species, biting black gnats, simuliids, and symphoromyia.

Two traps set at Big Borax Lake collected large numbers of biting black gnats, 3 mosquito species, symphoromyia, and one hippoboscid.

The New Jersey Light Trap (NJLT) set in the Reclamation collected five mosquito species, and one biting black gnat.

The NJLT set near Big Borax Lake collected four mosquito species, and large numbers of biting black gnats.

The Large Resting Boxes (LRB) at the Woodward site collected nine mosquito species, and the LRB near Kelseyville collected four mosquito species.

Dr. Scott reported on Borax Lake sampling. The District closely monitors adult populations of biting black gnats and mosquitoes in the Borax Lake area through the use of a variety of traps. In addition the District performs water quality analysis and larval surveillance at least annually or more frequently as needed.

Dr. Scott reported on tick surveillance and testing. Two sites were sampled for ticks in April. The tick species collected were *Dermacentor occidentalis* and *Ixodes pacificus*. In addition, the District received ten ticks from Lake County residents who had removed the ticks from themselves and requested testing; nine of the ticks were negative for the causative agent of Lyme disease, and results were pending on the most recent tick.

Dr. Scott reported on Chaoboridae gnats. Clear Lake Gnat larvae numbers in the Upper Arm increased from 15.61 larvae per dredge sample in March to 19.25 in April. Chironominae numbers decreased from 27.54 larvae per dredge sample in March to 14.75 in April. Tanypodinae numbers increased from 14.39 per dredge in March to 21.11 in April.

### **Operation Report**

The rain gauge at the LCVCD office in Lakeport received 0.30 inches of rain in April. Total rainfall for the season is 30.40 inches.

On April 1, the level of Clear Lake was at 9.09 feet on the Rumsey Gauge. By the end of April the lake level had declined to 7.55 feet.

Service requests from residents in the area between south Lakeport and Clear Lake State Park have been reduced significantly from last year. This is largely due to the aerial application of Bti on March 9.

The District began its adulticide program in late April, and will continue treating for adult mosquitoes through the end of the season.

Repairs to storm-damaged roofs of the laboratory and administrative buildings were made in April. The District's deductible is \$500, and the remaining \$4,606.68 will be paid by the District's insurance provider (Vector Control Joint Powers Authority).

Mr. Jacob Jones was hired to fill the District's internship position. Mr. Jones will start on May 23, and will assist with surveillance and identification of mosquitoes and other vectors. Mr. Jones will be a graduate of Humboldt State University in mid-May with a Bachelor of Science in Forestry.

Dr. Scott spoke to the members of the Park Study Club on April 7. The talk included information about the District and its services, and the upcoming mosquito season.

Dr. Scott and Vector Biologist Bonnie Ryan gave a presentation at the Lakeport Library Story Hour. Dr. Scott and Ms. Ryan instructed the families on what mosquito larvae look like, and that they should dump out any standing water where mosquitoes could develop.

The District will have a booth at Middletown Days on June 18. The booth will have live and preserved insect displays. District staff will answer questions regarding the District, its services, mosquitoes, ticks, and other vectors.

In conjunction with monthly tick surveillance, tick identification cards were delivered to the Clear Lake State Park's visitors center. In addition to identification, the cards provide information on the correct removal of attached ticks and when to seek medical attention following a tick bite.

On April 12, all certified district staff attended the last live continuing education session at the Sacramento-Yolo MVCD in Elk Grove.

On April 19, Office Manager Jacinda Franusich participated in a CSDA Webinar titled "Best Practices-Agenda Preparation and Minutes." The webinar covered what special district staff needs to know when preparing Board agendas, and reviewed the legal requirements related to agendas and minutes. In addition, the webinar covered the best practices used by

districts to ensure that the minutes accurately reflect discussions and actions in regular, special and closed sessions.

Dr. Scott attended the MVCAC Legislative Day on April 5. Along with representatives from neighboring districts, Dr. Scott met with staff from Assemblyman Wes Chesbro's and Senator Noreen Evan's Offices. In addition, Dr. Scott accompanied Marin Sonoma MVCD's delegation to meet with Senator Jared Huffman. The key message point of the district representatives was to ask our state legislators to contact Senators Boxer and Feinstein to ask them to support SB 718.

Dr. Scott attended the Vector Control Joint Powers Authority (VCJPA) Board Meeting in Sacramento on April 11. The FY 2011-2012 VCJPA budget was considered, along with the contract renewal with AIMS (the third party workers' compensation administrator).

Dr. Scott attended a meeting with other District Managers in Chicago. The purpose of the meeting was to discuss results of the trials with Valent products.

#### **Discussion and Consideration of Draft LCVCD General Policies**

After some discussion Mr. Bostock moved to accept the draft policies 5010 Board Meetings, 5020 Board Meeting Agenda, 5030 Board Meeting Conduct, 5040 Board Actions and Decisions, 5060 Minutes of Board Meetings, and 5070 Rules of Order for Board Meetings. Mr. Gatton seconded the motion. Motion carried unanimously.

#### **Approve Resolution No. 11-03 Establishing the FY 2011/2012 Prop 4 Appropriations Limit**

Mr. Grant moved to approve Resolution No. 11-03 Establishing the FY 2011/2012 Prop 4 Appropriations Limit. Mr. Gatton seconded the motion. Motion carried unanimously.

Mr. Nagy moved to approve Check Nos. 11519 - 11587 for the month of May 2011 in the amount of \$94,522.32. Mr. Grant seconded the motion. Motion carried.

#### **Other Business**

Dr. Scott mentioned that at the back of the May 2011 Monthly Report was the VCJPA Contingency Fund Statement for the Boards information.

Dr. Scott informed the Board that money from the Indian Gaming Special Distribution Fund had been awarded, and that the District did not receive

any funds again this year. Dr. Scott said that the District will try again next year.

**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 8, 2011 in the LCVCD Board Room, 410 Esplanade, Lakeport, CA 95453.

**Closed Session**

No closed session was held.

Mr. Nagy moved to adjourn the meeting. Mr. Grant seconded the motion. There being no other business the meeting was adjourned by President Giambruno at 3:40 P.M.

Respectfully submitted,

Ronald Nagy  
Secretary