

MINUTES OF PREVIOUS MEETING

December 8, 2010

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: Melford Gatton, Curt Giambruno, Lowell Grant, Ronald Nagy, and Phil Murphy.

Absent: None.

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

Guests: Zach Pehling, CPA and Betsy Cawn.

Mr. Grant moved to approve the Board Minutes of October 13, 2010. Mr. Gatton seconded the motion. Motion carried with four in favor (Mr. Giambruno, Mr. Gatton, Mr. Grant, and Mr. Murphy), and one abstaining (Mr. Nagy).

Mr. Nagy moved to approve the Board Minutes of November 10, 2010. Mr. Gatton seconded the motion. Motion carried unanimously.

Citizen's Input: None.

Agenda Additions and/or Deletions: None.

Presentation of Fiscal Year 2009/2010 Audit Report by Zach Pehling, CPA

Zach Pehling, CPA of Pehling & Pehling CPAs, presented the District's 2009/2010 Fiscal Year Audit Report. According to Mr. Pehling, the District's Manager and Office Manager are overseeing the finances in a conservative, appropriate and well-planned manner.

Mr. Grant moved to approve the District's 2009/2010 Fiscal Year Audit Report as presented. Mr. Murphy seconded the motion. Motion carried unanimously.

Research Report

Dr. Scott reported on arbovirus activity. Three mosquito samples have tested positive for West Nile virus (WNV) in Lake County in 2010. In addition, seventy-four dead birds were reported to the WNV Dead Bird Hotline from Lake County this year. Sixteen birds were submitted, and eleven were suitable for testing. None of the birds had WNV infections.

In California, one-hundred two human cases of WNV have been reported from eleven counties this year. Nineteen horses from eleven counties have tested positive for WNV, four-hundred eight WNV-positive dead birds have been reported from twenty-seven counties, one-thousand three-hundred two positive mosquito samples from twenty four counties have been reported in 2010, and two-hundred seventy-nine sentinel chickens from twenty four counties have seroconverted for WNV.

Nationwide, West Nile virus has been detected in at least 39 states this year. In addition to WNV, St. Louis encephalitis, Eastern equine encephalitis, LaCrosse encephalitis, and Powassan virus, both imported and domestically acquired Dengue virus infections have been reported as well.

Dr. Scott reported on adult biting fly activity. The two Large Resting Boxes, (LRB), at the Woodward site in Lakeport were sampled on three dates in November with two mosquito species being collected. The Kelseyville LRB was sampled on one date in November and no mosquitoes were observed.

During November seven mosquito species were collected from the New Jersey light traps near Upper Lake. Two mosquito species and biting black gnats were collected from the New Jersey light traps near Big Borax Lake.

Two carbon dioxide-baited traps were set at Anderson Marsh in November and collected two mosquito species, black flies, and *Culicoides sonorensis*. The three traps set near Big Borax Lake collected biting black gnats, one mosquito species, ceratopogonids and simuliids. Two traps set in Lakeport collected one mosquito species and ceratopogonids.

Dr. Scott reported on tick surveillance. In November four sites were flagged for ticks. *Ixodes pacificus* was the most abundant species at all sites. The ticks will be sent to the California Department of Public Health Vector-Borne Disease Division for testing.

Dr. Scott reported on Chaoboridae gnats. Clear Lake Gnat larvae numbers in the Upper Arm of Clear Lake increased from 1.83 larvae per dredge in August to 6.82 per dredge in September to 17.11 per dredge in October, and dropped off slightly in November to 16.36 per dredge. Chironominae numbers increased from 41.21 larvae per dredge in October to 92.93 in November. Tanypodinae numbers increased from 2.46 larvae per dredge in October to 4.14 per dredge in November.

Operation Report

During November 3.20 inches of rain fell at the District office in Lakeport. Total rainfall for the season is 7.95 inches.

On November 1, the level of Clear Lake was 2.27 feet on the Rumsey Gauge. Rainfall increased the lake level to 2.42 feet by November 30.

Many treeholes have already filled completely, and the first fourth instar *Aedes sierrensis* were detected in November. In addition, many seasonal sources have flooded already, and the first *Aedes increpitus* larvae of the season were found last month.

Dr. Scott attended the Vector Control Joint Powers Agency Board of Directors meeting and the Mosquito and Vector Control Association of California Fall Quarterly Meetings in South Lake Tahoe on November 3-5. While at the meetings Dr. Scott attended a workshop titled "Performance Evaluations and Hiring for Success." An update of the NPDES Permit process and timeline was given, and Richard Shanahan, the MVCAC Legal Counsel gave a presentation on recent rulings that may affect Mosquito and Vector Control Districts.

Dr. Scott, District Entomologist Dave Woodward, and District Vector Control Technician Terry Sanderson met with staff from Marin/Sonoma MVCD via teleconference to discuss the collaborative study to evaluate the effectiveness of ultra-low volume and low volume larviciding for tree hole mosquito control.

Board Review and Approval of Participation in the Mosquito and Vector Control Association (MVCAC) NPDES Permit Monitoring Coalition

After some discussion Mr. Grant moved to approve the District's participation in the Mosquito and Vector Control Association's NPDES Permit Monitoring Coalition. Mr. Gatton seconded the motion. Motion carried unanimously.

Board Consideration of Applying Vector Control Joint Powers Agency Retrospective Adjustment Refunds to Future Program Year or Member Contingency Fund

Dr. Scott informed the Board that this year the District received refund checks for the 2004/2005 Pooled Worker's Compensation Program (\$16,955), and the 2005/2006 Pooled Liability Program (\$4,895). In previous years when the District has received insurance refund checks it has deposited the funds into its general account. This year however, the District has the option to apply these funds to its Member Contingency Fund account with the Vector Control Joint Powers Agency. Placing the refunds in the Member Contingency Fund would allow the District to apply the money to a future program year in anticipation of receiving a billing for that year.

After some discussion, the Mr. Nagy moved to authorize the Manager to apply the Retrospective Adjustment Refunds to the District's Member Contingency Fund account. Mr. Murphy seconded the motion. Motion carried unanimously.

Board Review and Approval of Draft LCVCD General Policies

Dr. Scott presented several policies to the Board for their approval. After some discussion, Mr. Grant moved to approve all the policies with the exception of Policy Number 2155 Gift Acceptance Guidelines. This policy will be amended and reviewed again at a future meeting and with the addition of the word "Employee" to Policy Number 2170 Performance Evaluations so that it reads Employee Performance Evaluations. Mr. Murphy seconded the motion. Motion carried unanimously.

Discussion of Format and Scheduling of the District Manager's Evaluation

Dr. Scott discussed the format and scheduling of the District Manager's evaluation. Dr. Scott mentioned that Richard Shanahan, the MVCAC's

attorney, had made several good points on this subject at the fall quarterly meetings, such as: the Board as a whole functions as the manager's supervisor, so the manager should be evaluated by the entire board. If an evaluation form is used the board as a whole should complete it rather than as individual trustees.

The Board decided to have the Manager present the Performance Evaluation-District Manager/Research Director Policy to District Council for review, and then place the policy on the January 12, 2011 Agenda for the Board to adopt.

Approval of Checks for December 2010

Mr. Gatton moved to approve Check Nos. 11164 - 11239 for the month of December 2010 in the amount of \$109,470.49. Mr. Nagy seconded the motion. Motion carried.

Other Business

Dr. Scott reminded the Board that the CalPERS Actuarial Representative will be attending the January 2011 meeting. Trustees should email any specific questions that they would like addressed by the representative to Dr. Scott.

Announcement of 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 January 12, 2011 in the LCVCD Board Room, 410 Esplanade, Lakeport, CA 95453.

Mr. Grant moved to adjourn the meeting. Mr. Nagy seconded the motion. There being no other business the meeting was adjourned by President Giambruno at 3:45 P.M.

Respectfully submitted,

Melford Gatton
Secretary