

**MINUTES OF THE 438<sup>th</sup> MEETING  
OF THE STATE MOSQUITO CONTROL COMMISSION  
HELD IN THE CONFERENCE ROOM IN THE DEP BUILDING, 501 EAST  
STATE STREET, TRENTON, NJ**

**October 19, 2010**

**MEMBERS PRESENT**

John Sarnas, John Surmay, Daniel Konczyk, Howard Emerson, Dr. Kenneth Bruder, Dr. George Van Orden, Shereen Semple, Paulette Nelson, Robert Kent, Secretary and Claudia O'Malley, Technical Advisor. Mark Mayer could not attend due to a scheduling conflict.

**OTHERS PRESENT**

Dr. Mark Robson, Dr. Lisa Reed, Dr. Lena Brattsten, Dr. Marc Slaff, Scott Crans, Jenn Gruener, Christine Musa, Steve Csorgo and Michelle McGuinness.

**CALL TO ORDER**

Chairman Sarnas called the meeting to order at 10:05 a.m.

**ROLL CALL**

Secretary Kent called the roll.

**OPEN PUBLIC MEETING ANNOUNCEMENT**

Secretary Kent reported that on October 12, 2010 the Secretary of State was sent an announcement for the October meeting to be held at 501 East State Street, Trenton, NJ. A copy of the announcement was also sent to the Newark Star Ledger, the Asbury Park Press, the Associated Press, the Atlantic City Press, the Bridgeton Evening News, the NJDEP Press Office and the NJDEP Office of Communication and Legislation in compliance with P.L. 1975, c. 231.

**APPROVAL OF THE MINUTES OF THE SEPTEMBER 21, 2010 MEETING**

Dr. Bruder moved and Ms. Semple seconded a motion to approve the minutes with a correction to the attendance and meeting chair. The members approved the motion unanimously. Mr. Surmay and Mr. Sarnas abstained from the vote.

**CORRESPONDENCE**

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|---------|---|
| 9/09/10 | Correspondence from Jane-Marie Kane, accountant for the Division of Grant and Contracting Accounting at Rutgers University Ref.: Final invoice for Dr. Lena Brattsten's contract. |
| 9/21/10 | Correspondence from Dr. Mark Robson Ref.: Certificate of insurance for equipment located at Rutgers University.   |
| 9/27/10 | Correspondence from Greg Williams, Superintendent of the Hudson Regional Health Commission. Ref.: Equipment added to the Buffalo Turbine.   |

- 10/04/10      Memo to Amy Cradic, Assistant Commissioner of Natural and Historic Resources, from Robert Kent. Ref.: NJ Department of Health and Senior Services and the Cape May County Department of Mosquito Control's memoranda-of-agreement for the Vector Surveillance Program.
- 10/06/10      Form letter from Clark Mosquito Control Ref.: Voluntary cancelation of E.P.A registration of temephos.
- 10/12/10      Correspondence to the Secretary of State from Robert Kent. Ref.: Meeting announcement for the October meeting of the Commission.
- 10/12/10      Memo to Commission members from Robert Kent. Ref.: Meeting announcement for the October meeting of the Commission.
- 10/12/10      Correspondence to Peter Bosak, Cape May County Department of Mosquito Control, from Robert Kent. Ref.: Signed copy of Cape May County Department of Mosquito Control's memorandum-of-agreement for the Vector Surveillance Program.
- 10/14/10      Correspondence to Peter Bosak, Superintendent of the Cape May County Department of Mosquito Control, and Thomas Candeletti, Superintendent of the Ocean County Mosquito Commission, from Claudia O'Malley. Ref.: Request for records and maps of state-owned land treated for mosquitoes in those counties.
- 10/14/10      Correspondence to Guy Bramonte from Robert Kent. Ref.: Three contract orders to encumber funds for the memoranda-of-agreement with Cape May County, NJ Department of Health and Morris County Mosquito Commission.
- 10/14/10      Correspondence to Amy Cradic, Assistant Commissioner of Natural and Historic Resources, from Claudia O'Malley. Ref.: Equipment agreements for fiscal year 2011.

#### **FINANCIAL STATEMENT**

The financial statement was distributed and reviewed. The Secretary noted the changes to the financial statement. The carried forward amount has changed as a result of unencumbered funds from Dr. Brattsten's contract. The toll free number has changed to include September's payment. The final change the Secretary noted related to repairs approved last month to a hydraulic rotary excavator in Atlantic County. Mr. Surmay moved and Dr. Bruder seconded a motion to approve the statement after a correction to the Equipment Repairs/Purchases balance, which was listed incorrectly in the statement (a typographical error; not impacting any final balances). All members approved.

#### **REPORT FROM THE SECRETARY**

The Secretary reviewed several documents that he distributed. Included were: an abstract from the Journal of Vector Borne and Zoonotic Diseases, a pre-registration form and call for papers

and posters for the Northeastern Mosquito Control Association, and an announcement for a webinar on Eastern Encephalitis.

#### **REPORT FROM THE TECHNICAL ADVISOR**

Ms. O'Malley distributed her report. She reported that two aerial lavicides have been conducted since the last commission meeting, one in Cumberland County and one in Morris County. No aerial adulticides have been necessary this year. Ms. O'Malley reported on activity in the Bio-Control program. Warren County requested a restock of *Gambusia* and fathead minnows due to increased mosquito activity, as a result of recent rainfall. The county already received about 10,000 gambusia on Oct. 14 and will receive fatheads when they become available. On Oct. 5, a Link-Belt long reach hydraulic excavator was transferred from Salem County to the Cape May County Department of Mosquito Control.

#### **COMMITTEE REPORTS**

Legislative- Mr. Surmay reported that he had reviewed legislation intended to tighten restrictions on travel.

Equipment – No report.

Research and Development – Dr. Van Orden reported that the committee discussed the surveillance pilot program at its meeting. Dr. Robson reported that the committee is proposing to expand the surveillance program to involve more than the original four counties. There will also be developed an advisory committee involving 2 members from the Associated Executives, one member from the NJ Department of Health and one member from the R&D Committee.

Budget – No report.

Public Relations – Ms. Semple did not have a prepared report, but asked the commission about the possibility of setting up a booth at the League of Municipalities in the future. She also mentioned the electronic availability of the recently produced brochures.

#### **DEPARTMENT OF HEALTH & SENIOR SERVICES**

Ms. Semple said the department is prepared to print more of its mosquito borne disease and tick borne disease brochures due to demand. She requested financial assistance for the printing from the commission. Ms. Semple also announced a new hire who is a veterinarian from the CDC. She will work in the zoonotic disease program. Ms. Semple reported that as of 2 weeks ago there are 24 confirmed West Nile virus cases: one in Atlantic County, two in Burlington County, five in Camden County, one in Cumberland County, one in Essex County, two in Hudson County, three in Mercer County, two in Monmouth County, two in Ocean County, three in Passaic County, one in Salem County, and one in Union County. Thirteen cases, or 65 percent, were West Nile neuro-invasive disease, and the rest were West Nile fever. Thirteen cases were male. The median age was 66 years, with a range of 25-90. There were two fatalities. Ms. Semple noted that she continues to get pending cases. The latest date of onset in a naturally-acquired case was Oct. 20, 2008 in Cape May County. Ms. Semple reported on avian surveillance. There have been 237 birds tested from 13 counties with 120 positives from 11 counties. There have been two equine cases of West Nile, one in Atlantic County with an onset of Aug. 17, and one in Gloucester County with an onset of Sept. 18. Neither horse had been previously vaccinated. For West Nile, almost 7,000 mosquito pools have been tested, with 344 positives. For EEE, 1,712 pools have been tested, with 21 positives. For St. Louis encephalitis, almost 1,000 pools have been tested,

with no positives. For La Crosse encephalitis, 40 pools have been tested; none positive. She announced a Vector Borne Disease working group meeting for Thursday, Oct. 21.

#### **DEPARTMENT OF AGRICULTURE**

There was no report due to Mr. Mayer's absence, but Mr. Kent noted a call received that morning about a horse in Monmouth County that was euthanized on Oct. 6 after onset of symptoms from what is suspected to be viral encephalitis on Oct. 5.

#### **NEW JERSEY AGRICULTURAL EXPERIMENT STATION**

Dr. Robson reported on events that the Experiment Station has planned. There will be a two-day workshop on toxicology and resistance. Dr. Robson said the NJ Mosquito Control Association has generously supported a training program. Mr. Crans announced more events. On the week of Oct. 25 there will be an aerial calibration demonstration. There will be a biologists meeting on Nov. 19. This spring, a mosquito biology course will be offered. Dr. Reed discussed the final version of the Vector Surveillance Report, which was distributed. There was an EEE positive pool recently posted from Hudson County. Dr. Brattsten said that mosquito season is not yet over and she is still collecting mosquitoes for resistance assays.

#### **ASSOCIATED EXECUTIVES OF MOSQUITO CONTROL WORK IN NEW JERSEY**

Ms. Gruener said that the counties were still busy with West Nile virus activity. She said the Associated Executives received a letter from Dr. Robson discussing the advisory committee. The next meeting will take place on Nov. 3. She said that Thomas Candeletti, Superintendent in Ocean County, has announced that he is retiring at the end of November. The counties reported that they were all working on their budgets. Ms. Gruener said some counties are unfamiliar with the NJ health statutes. She hopes to hold a meeting with an attorney present to discuss those statutes.

#### **OLD BUSINESS**

Mr. Kent asked commission members for more feedback regarding future meeting sites.

#### **NEW BUSINESS**

The Nominating Committee presented its report. The committee proposed its slate for the year 2011. For Chairman: John Sarnas; Vicechair: Dan Konczyk; Secretary: Robert Kent; and the appointment of Claudia O'Malley as Technical Advisor. The membership unanimously approved the Nominating Committee report.

#### **COMMENTS FROM THE GENERAL PUBLIC**

Ms. Musa said the New Jersey Mosquito Control Association is looking for help in staffing a booth at the League of Municipalities.

#### **ADJOURNMENT**

The meeting was adjourned at 11:02 a.m.