

**MINUTES OF THE 442<sup>nd</sup> MEETING  
OF THE STATE MOSQUITO CONTROL COMMISSION  
HELD AT THE RUTGERS ECO COMPLEX AT 1200 FLORENCE-COLUMBUS ROAD,  
BORDENTOWN, NJ**

**April 19, 2011**

**MEMBERS PRESENT**

John Sarnas, Dr. Kenneth Bruder, Howard Emerson, Dr. Mark Robson, Dr. George Van Orden, Tony Petrongolo, Dr. Kristen Janusz, Robert Kent, Secretary and Claudia O'Malley, Technical Advisor. Mr. Surmay, Mr. Konczyk and Mr. Mayer were unable to attend.

**OTHERS PRESENT**

Dr. Lisa Reed, Dr. Lena Brattsten, Eric Williges, Christine Musa, Tadhgh Rainey, D.A.G. Michael Schuit, Steve Csorgo and Michelle McGuinness.

**CALL TO ORDER**

Chairman Sarnas called the meeting to order at 10:02 a.m.

**ROLL CALL**

Secretary Kent called the roll.

**OPEN PUBLIC MEETING ANNOUNCEMENT**

Secretary Kent reported that on March 31, 2011 the Secretary of State was sent an announcement for the April meeting to be held at the Rutgers Eco Complex at 1200 Florence-Columbus Road, Bordentown, 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 MARCH 15, 2011 MEETING**

Dr. Bruder moved and Mr. Emerson seconded a motion to approve the minutes. Mr. Emerson noted changes that needed to be made to the correspondence section of the March minutes. Mr. Kent distributed a document in which he and Mr. Emerson made additions to be considered to different sections of the March minutes. Dr. Bruder agreed to amend his motion in order to include the additions, as distributed, to the minutes. Mr. Emerson concurred his second to the motion. All members approved without abstention.

**CORRESPONDENCE**

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| 03/11/11 | Correspondence to Claudia O'Malley from Christine Musa, Director of Warren County Mosquito Commission. Ref.: Service performed on the ultra-low-temperature freezer.                |
| 03/24/11 | Correspondence to Christine Musa, Director of Warren County Mosquito Commission, from Claudia O'Malley. Ref.: Approval of request for repairs to the ultra-low-temperature freezer. |

- 03/28/11 Correspondence to Senator Lautenberg, Senator Menendez and all state congressional members signed by Chairman Sarnas. Ref.: Support of congressional legislation with regard to FIFRA and the Clean Water Act.
- 03/28/11 Correspondence to Michelle Brown, aide to the Governor, from Chairman Sarnas. Ref.: Re-appointment of Dr. Bruder to Commission.
- 03/31/11 Correspondence to Honorable Kim Guadagno, Secretary of State, from Robert Kent, Secretary. Ref.: Meeting announcement for the April meeting of the Commission.
- 03/31/11 Memo to Commission members from Robert Kent, Secretary. Ref.: Meeting announcement for the April meeting of the Commission.
- 04/06/11 Correspondence to Commission from Douglas Guthrie, Superintendent of Monmouth County Mosquito Commission. Ref.: Request for equipment to be transferred to Monmouth County, to replace fire damaged equipment, temporarily.
- 04/08/11 Correspondence to Wayne Wurtz, General Supervisor of Gloucester County Mosquito Control, from Claudia O'Malley. Ref: Registration of all-terrain vehicle trailer used in Gloucester County.
- 04/08/11 Correspondence to Richard Candeletti, Superintendent of Ocean County Mosquito Control, from Claudia O'Malley. Ref: Registration of all-terrain vehicle trailer used in Ocean County.
- 04/08/11 Correspondence to Douglas Guthrie, Superintendent of Monmouth County Mosquito Commission, from Claudia O'Malley. Ref: Registration of all-terrain vehicle trailer used in Monmouth County.
- 04/08/11 Correspondence to Kristian McMorland, Superintendent of Morris County Mosquito Commission, from Claudia O'Malley. Ref.: Registration of courier vehicle used in Morris County.
- 04/11/11 Electronic correspondence to Jeffrey Ridgeway, Salem County Director of Public Works, from Robert Kent. Ref.: Transfer of equipment from Salem County.
- 04/12/11 Correspondence to Robert Kent from Earl Gage, Administrator of Salem County Board of Chosen Freeholders. Ref.: Resolution disbanding Salem County Mosquito Commission.
- 04/13/11 Memorandum to Richard Candeletti, Superintendent of Ocean County Mosquito Control, from Claudia O'Malley. Ref.: Registration for boat assigned to Ocean County.
- 04/13/11 Memorandum to Bill Reinert, Superintendent of Atlantic County Office of Mosquito Control, from Claudia O'Malley. Ref.: Registration for boat assigned to Atlantic County.

## **FINANCIAL STATEMENT**

The financial statement was distributed and reviewed. The Secretary noted the changes, including payments under the "Administration" line-item for the toll-free number in March and April, two invoices for Mr. Emerson's travel expenses and coffee and danish. Under the "Airspray Program," Ms. O'Malley used an amount of \$15,032.16 for the purchase of insecticides. Under "Equipment," the courier vehicle in Morris County will be replaced for \$15,175.00. There were also two equipment repairs. Under "MOA," the line-item for Cape May Surveillance/Testing was increased by \$6,000. There was also an increase of \$10,000 to the line-item for copepods. "Uncommitted" has dropped to \$770.10. Dr. Van Orden moved and Dr. Bruder seconded a motion to approve the financial statement. All members approved.

## **REPORT FROM THE SECRETARY**

The Secretary reviewed several documents that he distributed. Included were: the Congressional bill passed in regard to the Clean Water Act, HR-872, and companion bill Senate Bill S-718; Dr. Brattsten's semi-annual progress report with regard to insecticide resistance; and copies of the current and previous Annual Reports, which have been distributed to libraries, mosquito control agencies and the members of the Commission. At the request of Heather Lomberk, Superintendent of Cumberland County Mosquito Control, Mr. Kent wrote a letter outlining the pitfalls associated with the proposed dissolution of Cumberland County Mosquito Control staff and the privatization of operations there. On March 22 correspondence was sent from Robert Gogats, Public Health Coordinator for Burlington County Health Department, indicating that Erin Nooney, Senior Wetlands Specialist for Mosquito Extermination, will be named as County Mosquito Control Superintendent. Also reported was the nomination of George W. Shivery, Mayor of Gibbstown, to replace Mr. Konczyk on the state Commission. Mr. Kent reported that the EPA still has to issue their final draft of their permit for the Clean Water Act. He said he got a request from the department looking for feedback on duplicative and repetitive regulations. Mr. Kent assembled remarks to be sent on through the DEP Commissioner's office. This through put will be offered to the National Governor's Association via the State House. Mr. Kent reported that Jim McNelly, Director of Environmental Sciences at Clarke Mosquito Control, requested research conducted by Dr. Brattsten, which she and the Commission consented to provide. Mr. Kent reported that on March 14 he got correspondence from Dr. Ann Gould, Chair of a Rutgers University DeCanal Evaluation Committee, appointing him to the committee on Dr. Goodman, Executive Director of the NJ Agricultural Experiment Station.

## **REPORT FROM THE TECHNICAL ADVISOR**

Ms. O'Malley said the Airspray Program is underway and a larvicide was performed in Cumberland County on April 11. A surveillance flight on March 28 in Essex and Morris counties were extremely worthwhile. The Biocontrol Program has distributed fish to four counties so far. Monmouth and Sussex counties are also picking up fish. Ms. O'Malley said she will be holding a meeting with the Department of Agriculture Beneficial Insect Rearing Lab and county personnel on April 20 to roll out the operational expansion of the copepod project in the Bio-Control Program.

## **COMMITTEE REPORTS**

Legislative- Mr. Emerson was appointed to the committee. Mr. Emerson noted that he had communicated with Mr. Surmay with regard to HR-872. Mr. Surmay successfully solicited the support of Congressman Sires.

Equipment – Dr. Bruder said the emergency transfer of the excavator from Salem County to Monmouth County on a temporary basis was the only issue that came up this month. Dr. Brattsten renewed her request for the purchase of a new environmental incubator. The Secretary noted that no action would take place until a new proposal was submitted.

Research and Development – Dr. Van Orden said there were three proposals from Rutgers, which were the same as last year. The committee was in favor of those proposals. They advised Dr. Brattsten to get her proposal in as soon as possible. There were additional, less formal proposals sent to the Committee Chair for consideration. Dr. Van Orden indicated that he had reviewed them.

Budget – Dr. Bruder said the committee met to go over the items for the current fiscal year, as well as the upcoming fiscal year. He said the committee is still waiting for Dr. Brattsten's proposal. He said the budget for 2012 will be \$1,046,000, level funding.

Public Relations – Dr. Robson again complimented the display on the history of the Commission used in the NJMCA exhibit at Atlantic City. Chairman Sarnas suggested that the display be taken to the League of Municipalities or Association of Counties conferences in Atlantic City.

Ad-hoc County Assistance – Mr. Emerson said the original four counties the committee has been looking at were discussed. He said Sussex County is moving in the right direction by having the Health Department staff compliment the mosquito control effort and there is no need to approach them any further at this time. Mr. Emerson said that the concept of privatization of the staffing for mosquito control in Cumberland County has not moved forward and no action by the Commission is needed at this time. He said things are still developing in Salem County due to the recent exchange at various meetings and the Commission should continue to interact with the Salem staff. He said Camden County has seen its leadership and two staff retire. He said they have been contacted to arrange a meeting between Camden County and the Commission.

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

Dr. Janusz said avian West Nile virus testing has started up again. The limit on testing has been lifted this year and non-corvid species are being accepted. Dr. Janusz said the department is in the process of closing out 2010 data for the CDC. She said there were 105 malaria cases in New Jersey in 2010 and in 2009 there were 103; there were 29 Dengue cases in 2010 and there were 7 in 2009. Dengue has just become reportable this year. There were 2 Chikungunya virus cases, which is not yet a reportable disease. At the last Vector Borne Working Group meeting, they tried to come up with a document with talking points about West Nile virus that Dr. Janusz is currently finalizing.

## **DEPARTMENT OF AGRICULTURE**

No report.

## **NEW JERSEY AGRICULTURAL EXPERIMENT STATION**

Dr. Robson welcomed the Commission members to the EcoComplex which deals with solid waste management and environmental technologies. He said the facility has gotten zero funding

this year. He distributed a two page report on Surveillance Quality Assurance developed by Dr. Slaff. He thanked the Commission for supporting Brian Johnson's research. Dr. Reed said the Mosquito Biology Working Group is meeting on the April 27. Dr. Brattsten said she is collecting data in various counties and continuing her work with insecticides and resistance. She reviewed some of the results of her working with several formulations. She recommended that insecticides be rotated whenever possible. Dr. Robson said Dr. Katz thought Mr. Kent's idea to increase public education on rain gardens was a great idea. Mr. Kent noted that the concept was borne from the Water Management Network of County Mosquito Control programs.

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

No report.

**OLD BUSINESS**

Mr. Petrongolo said that the Hackettstown Fish Hatchery, which was down to 3 staff employees and was in danger of closing, has recently gotten 5 new workers.

**NEW BUSINESS**

Mr. Emerson suggested scanning correspondence addressed to the entire Commission and sending it out to all of the Commissioners. He mentioned an article in the newspaper about Gloucester County stocking fish that failed to acknowledge the Commission.

**COMMENTS FROM THE GENERAL PUBLIC**

Ms. Musa commented that the press does often overlook the Commission's role; she has often noted the Commission's support of programs. Ms. Musa described the potential confusion that the press may experience which may be related to the various agencies in our work and that agencies are not purposeful in any failure to credit the State Commission. Ms. Musa also noted the report that Avian testing for West Nile virus had begun and requested that county mosquito agencies be included on any such broadcasted announcements. Dr. Janusz will add the county mail list to her mail list. The Superintendent also expressed her appreciation for any effort that the Commission expends in supporting the continued operation of county agencies. She inquired with regard to any action by the Commission prior to the dissolution of the Salem County Mosquito Commission. Chairman Sarnas described several points of effort that were provided to the County for support.

**ADJOURNMENT**

The meeting was adjourned at 11:23 a.m.