

**MINUTES OF THE 431st MEETING
OF THE STATE MOSQUITO CONTROL COMMISSION
HELD AT THE NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION
501 EAST STATE STREET
TRENTON, NJ 08625
FEBRUARY 16, 2010**

MEMBERS PRESENT

John Sarnas, Dr. George Van Orden, John Surmay, Dr. Mark Robson, Shereen Semple, Mark Mayer, Anthony Petrongolo, Howard Emerson, Dr. Kenneth Bruder, Robert Kent, Secretary and Claudia O'Malley, Technical Advisor. Mr. Konczyk was unable to attend due to a business conflict.

OTHERS PRESENT

Scott Crans, Tadhgh Rainey, Steven Csorgo, Dr. Roy Meyer, Dr. Lena Brattsten and DAG Michael Schuit.

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 February 8, 2010 the Secretary of State was sent an announcement for the February meeting to be held in the third floor NJDEP conference room 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 JANUARY 19, 2010 MEETING

Ms. Semple moved and Mr. Mayer seconded a motion to approve the minutes as presented. The motion passed with abstentions from Dr. Bruder and Mr. Emerson.

CORRESPONDENCE

- 1/19/10 Memo to Assistant Commissioner Amy Cradic from Claudia O'Malley.
Ref.: Execution of signatures for FY 2010 Equipment Use Agreements.

- 1/21/10 Letter to Peter Pluchino, Director, Bergen County Division of Mosquito
Control from Claudia O'Malley. Ref.: Recent inspection of an all-terrain
vehicle and trailer, with comments and recommendations for repair.

- 1/22/10 Memo to the Commission from Jennifer Gruener, Secretary of the Associated Executives of Mosquito Control Work in NJ. Ref.: New Officers elected for 2010.
- 1/22/10 Memo to County Mosquito Control Agencies/Commission and the NJ Agricultural Experiment Station from Claudia O'Malley. Ref.: Fully executed Equipment Use Agreements for FY 2010.
- 1/22/10 Letter to Dr. Robert Goodman, Executive Director, N.J. Agricultural Experiment Station from Robert Kent. Ref.: Follow-up on recent meeting and Service Contracts.
- 1/25/10 Letter to Kristian McMorland, Superintendent of the Morris County Mosquito Commission from Claudia O'Malley. Ref.: Assignment and use of the MarshMaster for use in that county.
- 2/2/10 Letter to Ms. Tricia Flack, Port Monmouth from Robert Kent. Ref.: Mosquito problem in Monmouth County.
- 2/2/10 Correspondence returned to Ocean County Mosquito Commission documenting amount of resources repaid to the county for work on state-owned lands.
- 2/8/10 Correspondence to the Secretary of State from Robert Kent. Ref.: Meeting announcement for the February meeting of the Commission.
- 2/8/10 Memo to Commission members from Robert Kent. Ref.: Meeting announcement for the February meeting of the Commission.
- 2/9/10 Memo to participating counties from Claudia O'Malley Ref.: Coordinating meeting of the State Airspray Program.
- undated Letter from Jim McNelly, Clarke Environmental Sciences. to Robert Kent. Ref.: Gratitude for participating in the field trials of the new spinosad formulation.

FINANCIAL STATEMENT

The financial statement was distributed and reviewed. The Secretary noted changes from the prior month's report which included payments for the toll-free number. The renewal of several subscriptions to journals was noted. The reimbursement of insecticides to Ocean County for work on state-owned lands was indicated in the report. A purchase order was prepared for the Commission to participate as an exhibitor at the upcoming NJMCA in March. Several payments were made to Rutgers for work performed via the state service contracts. There was an inquiry regarding funds that may be retrieved by the state in order to address the current statewide budget deficit. The secretary explained that the state appropriation is subject to examination by the

Department of Treasury at any time. The secretary will investigate the status of both FY 09 and FY10 encumbered funds. A reduction in the new fiscal year appropriation is anticipated.

Dr. Bruder moved and Ms. Semple seconded a motion to approve the financial statement. All members approved.

REPORT FROM THE SECRETARY

The Secretary reported that he had received a letter from the Ocean County Mosquito Commission with an attachment of the light trap data that the county had collected during the course of the previous season. The *Legislative Index* was distributed. As a result of the meeting with Dr. Goodman at Rutgers, the secretary noted a follow-up meeting with Dr. Larry Katz, the Dean of Extension Services at Rutgers. Both meetings were very productive.

REPORT FROM THE TECHNICAL ADVISOR

Mrs. O'Malley reported that she and Mr. Kent inspected the MarshMaster and a trailer in order to prepare for their transfer to Morris County Mosquito Commission. The meeting of the counties participating in the copepod project of the Bio-Control Program has been re-scheduled. The Technical Advisor also noted the scheduled meeting of the Airspray Program counties. Mr. Kent took the opportunity to introduce Dr. Roy Meyer, the laboratory director of the NJDEP Pesticide Control Program.

COMMITTEE REPORTS

Legislative – Mr. Surmay reviewed several legislative bills that have been introduced that may be of interest to the Commission. Included are S-347 which would rename the Department of Agriculture and blends in several agencies from other departments. S-881 would appropriate funds for the control of Greenhead Flies. S-1060 would reduce the number of paid holidays for employees. S-1090 would address the Lyme Disease reporting process. There was an extended discussion on these bills.

Equipment – No report.

Research and Development – It was noted that, with last month's action to restructure the committee, a new chair of the committee would have to be appointed.

Budget – Dr. Bruder noted that the committee will meet once a budget figure for the new fiscal year is known.

Public Relations – No report.

DEPARTMENT OF HEALTH & SENIOR SERVICES

Mrs. Semple reported that she has learned that the funding from the CDC ELC grant may be cut drastically. This may have an impact on the functioning of the laboratory services in the Department of Health and Senior Services. Mrs. Semple will be attending the "State Public Health Vector Control Conference". The beginning of March is the

deadline to submit final data to ARBONET. Dengue is a nationally notifiable (as an arboviral) disease. Ms. Semple is still waiting for the results of some human specimen testing before final submission of her annual report. She is working on the WNV website which she hopes goes "live" in April. There will be many more related links. Finally, Mrs. Semple reported that the brochures that she is producing on Ticks and Lyme Disease; Mosquitoes and Encephalitis are being printed. A discussion on bird testing ensued. The Department has a new Commissioner.

DEPARTMENT OF AGRICULTURE

Mr. Mayer noted the upcoming meeting with the participants in the copepod study. This year there will be operational field trials with the crustaceans.

NEW JERSEY AGRICULTURAL EXPERIMENT STATION

Dr. Robson referred to the many meetings held with regard to the realignment of the components of the mosquito program at Rutgers. He announced that Mr. Crans and Dr. Reed will be reporting to him directly; they will attend all Commission meetings from this point on. He and Scott will be visiting the various county mosquito control agencies. He noted the presence of county extension agents in all but one of the NJ counties. The integration of the extension service into the mosquito control community will improve the in-common activities of both disciplines. The addition of 5 watershed specialists will relate well to the needs of the mosquito control community. The fiscal budget will result in the recision of resources to the state from the University. This will impact the human resources available there. Dr. Robson noted the proposed "listening sessions" that he will schedule in order to get feedback from counties as stakeholders in the Rutgers mosquito research and control program. These are derived from the previously discussed "focus groups".

Dr. Brattsten is working on the semi-annual report, her proposal for FY 2011, and the 2011 "Recommendations for Insecticides". The publication will be dedicated to Dr. Donald Sutherland. The document will contain information about the use of spinosad as a larvicide. Her work in the lab will revolve around a full range of testing, not just discriminating dose assays. Dr. Brattsten reported on the status of resistance involving temephos and B.t.i. in three southern NJ counties. She noted the use of the antiquated ovens in the lab for glassware sterilization and requested that the Commission consider the purchase and assignment of a new oven to Rutgers.

Mr. Crans noted the wetlands training project and announced significant progress. The lab staff is preparing for the A.M.C.A. and N.J.M.C.A. meetings.

Mrs. O'Malley asked Dr. Brattsten if etofenprox would be added to the "Recommendations" as an adulticide. While there are no plans for assay work with this material Dr. Brattsten will investigate it's use in the state.

ASSOCIATED EXECUTIVES OF MOSQUITO CONTROL WORK IN NEW JERSEY

Mr. Rainey announced that the organization will be meeting tomorrow at the Monmouth County Mosquito Commission. Of concern is the recent conflict with the federal Clean Water Act and FIFRA. The hope is that the EPA permits will not be as intensive as first thought. There will be a template introduced in April, 2010; the permit will be required by April, 2011. There will be no meeting in March in recognition of the NJMCA meeting in Atlantic City. There may be some retirements from the ranks in the near future; Louise Lynch resigned her position as superintendent in Essex County to pursue a Ph.D. Many counties are not replacing individuals who leave via attrition. Dr. Meyer offered comments regarding the Clean Water Act and some of the problems (with enforcement, for example) associated with this new permit process. Much of the data collected during his work associated with the recovery of residual pesticides has been requested as evidence on the topic.

OLD BUSINESS

None.

NEW BUSINESS

Dr. Meyer offered the facility at his laboratory for a future meeting of the Commission. The members graciously accepted the invitation.

COMMENTS FROM THE GENERAL PUBLIC

None.

ADJOURNMENT

The meeting was adjourned at 11:31a.m.