

THE COMMONWEALTH OF MASSACHUSETTS The State Reclamation and Mosquito Control Board NORFOLK COUNTY MOSQUITO CONTROL DISTRICT

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ROBIN L. CHAPELL NORMAN P. JACQUES RICHARD J. POLLACK, PHD LINDA R. SHEA KYLEE C. FOLEY
Commissioners

DAVID A. LAWSONDirector

CAROLINE E. HAVILAND
Operations Manager

November 14th, 2024, Regular Meeting Minutes of The Norfolk County Mosquito Control District Commission

Held via Zoom

Commissioners present: Robin Chapell, Norman Jacques, Linda Shea, Richard Pollack

Commissioners absent: Kylee Foley

Quorum: A quorum was established.

Others in attendance: David Lawson – Director, Caroline Haviland - Operations Manager, Lisa Golden –

Administrative Assistant

Note taker: Lisa Golden, David Lawson

- 1) <u>Call to Order Establishment of Quorum.</u> The meeting was called to order at 1:03 P.M. by Chair Chapell.
- 2) Agenda Item: Public Comment: No public comment was made.
- 3) Agenda Item: Approval of the minutes of the October 17th, 2024, Commission Meeting:

<u>Action</u>: The minutes of the October 17th, 2024 Commission meeting were unanimously approved on a motion by Commissioner Pollack, second by Commissioner Shea.

4) Agenda Item: Budget Overview

a) Projections for FY 2025

The Director noted that we are still early in FY 2025 and there is nothing of detailed significance to report. He highlighted the continuing challenge of EV implementation and the possible financial repercussions from that for this fiscal year.

<u>Action</u>: The Budget overview report was approved on a motion by Commissioner Shea, second by Commissioner Pollack.

5) Agenda Item: Field work overview

The Director shared the Field Work Accomplished report with the Commission. The Operations Manager highlighted some water management projects. The Director expressed to the Commission that next year may be an easier year for EEE based on the level of drought that the region is experiencing and that must be affecting the numbers of Cs. melanura and Cq. pertrubans that will overwinter as larvae

<u>Action</u>: The Fieldwork overview report was unanimously approved on a motion by Commissioner Pollack, second by Commissioner Shea.

6) Agenda Item: Resistance Testing updates-Field Trial reports

The District's Entomologist, Kaitlyn O'Donnell shared a presentation highlighting work done over the last 2 years in relation to insecticide resistance. She reviewed data on bottle bioassay results of the last years and especially highlighted the caged field trial work completed this past summer, 2024. The Commissioners commended Kaitlyn on a very clear and well-articulated presentation. There was a time of question and answer at the conclusion. Questions remain about whether an 'official' report will be executed by DPH and how this information can be utilized.

Bottle bioassays are revealing high levels of resistance in Cx. pipiens/restuans to all the pyrethroid insecticides used by the MCD's in Massachusetts. The outcome of the caged field trial shows that Zenivex, the product The District uses for ULV adulticide applications is very effective against Cs. melanura and Cq. perturbans, two mosquito species of greatest concern as vectors of EEE in our area.

Action: No action taken.

7) Agenda Item: Update on Pending Legislative Bills

The Director noted that there has been no new information regarding any pending legislative bills since April of 2023 when bills were sent to committee.

Action: No action taken.

8) Agenda Item: Update on EV First and Fleet Rightsizing initiatives from OVM

Operations Manager Haviland provided an update regarding the District's efforts to install infrastructure for EV implementation. Things have become a bit clearer in the last month and the landlord and The District are working with Eversource on a pathway to install 7 chargers in the building.

Action: No action taken.

Other Notes or Information

New Business: The Director shared about the ongoing work to implement an ISA with the goal to borrow The Cape Cod Mosquito Control Projects excavator and rotary ditcher. Jessica Burgess suggests that District Commissions need to approve individual ISA's or give the Directors authority to develop and implement ISA's for The District. With that information in hand, Commissioner Pollack made a motion to permanently authorize the Director to develop and execute ISA's as appropriate for the best needs of the NCMCD.

Action: The motion was unanimously approved after a second by Commissioner Shea.

Agenda Item: Next Meeting Date

The next Commission meeting was set for November 14th at 1:00 pm to be held by Zoom Conference.

At 1:57 p.m. the meeting was adjourned on a motion by Commissioner Shea.

Respectfully submitted,

Robin Chapell, Chair