



THE COMMONWEALTH OF MASSACHUSETTS
THE STATE RECLAMATION & MOSQUITO CONTROL BOARD



PLYMOUTH COUNTY MOSQUITO CONTROL PROJECT

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Commissioners:

John Sharland, Chairman
Ann Motyka, Vice Chairman/Secretary
Michael F. Valenti
John Kenney
Thomas Reynolds

Ross Rossetti – Superintendent/Pilot
Matthew McPhee - Asst. Superintendent
Ellen Bidlack – Entomologist
Denise DeLuca – Administrative Assistant

COMMISSIONER'S MEETING MINUTES July 21, 2022

On Thursday, July 21, 2022, the Commissioners of the Plymouth County Mosquito Control Project held their monthly meeting at the Project building. In attendance were Commissioners Sharland, Motyka, Valenti, and Reynolds. Commissioner Kenney was not present. Employees present: Ross Rossetti, Superintendent/Pilot and Matt McPhee, Assistant Superintendent, and Ellen Bidlack, Entomologist.

The meeting was called to order by Chair Sharland at 9:33am.

Public Comment/Input- There was no public comment.

Comments From the Chair:- Commissioner Sharland prepared a draft letter regarding Commissioner stipend increase. After discussion, a motion to accept the letter to be submitted to the SRB regarding Commissioner's stipend increase was approved by Commissioner Reynolds and seconded by Commissioner Valenti. By roll call vote, the motion passed unanimously. Email and hard copies will be sent to Alisha Bouchard, John LeBeaux, and Jessica Burgess of the SRB.

Vote to approve June 16, 2022 Minutes- By roll call vote, the minutes were unanimously approved as written.

Assistant Superintendent's Report-Field Work Summary: Matt reports that there were 2,129 inspections of potential breeding sites with 199 of those treated with the site-specific larvicide. There were 55 standing water check requests from residents of the county. This resulted in 199 site-specific larvicidal treatments. At a wetland management project in Carver, 260 feet of brushing was completed at the intersection of Main Street and Crescent Road. The office received an average of 190.6 daily calls, from homeowners, for spray services. There were 4,244 catch basins treated this month. There have been 35,680 basins from Plymouth County treated this season.

Superintendent's Review of Project Operations: Ross reports that Governor Baker extended the Zoom option for Open Meeting Law until March 31, 2023. The Department of Public Health released its WNV Surveillance summary and noted that an isolate had been found in Easton, Bristol County. Their office also reported that *Cq. perturban* numbers are notably down. There has been no virus detected in Plymouth County. The John Deere 50G excavator was delivered to the Project. The plane received its new engine. Ross reported that it tested out well.

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SRB Meeting Review: The meeting held on June 22 held a vote to accept the MEORP; the Massachusetts Emergency Operations Response Plan. The SRB also voted to allow Anvil 10+10 and Mirrus 3.0 to be used in aerial larviciding.

Community Liaison Position update: There were 3 candidates interviewed. The committee selected Ms. Erin Morrill, a resident of Scituate. She will begin in September.

Entomologist Summary- Adult Surveillance Update: Ellen presented a graph which contained light trap averages. Results indicate a June 26 spike in *Cx. melanura* had been reduced by 50%. Trap averages for *Cq. perturbans* are down compared to previous years. Ellen used the week of July 17th as an example as the average numbers were at 290 compared to 380. She believes that the continued summer heat will affect future collections. Numbers of *Ae. canadensis*, which was heavier in the spring, has been greatly reduced. In an effort to collect a larger sample size from gravid traps, Ellen is looking at moving traps to different locations as trapping numbers have been influenced by drought conditions.

Commissioner Comments, if any: There were no comments

Date, Time, Location of next Commission Meeting- Thursday, August 18, 2022 at 9:30am. Meeting will be held at the Project headquarters, 272 South Meadow Road, Plymouth. It will also have a ZOOM option.

Meeting adjourned at 10:29am.

Respectively submitted,



Ann Motyka
Commissioner/Vice-Chairman/Secretary
Plymouth County Mosquito Control Project

Documents that accompanied this agenda:

- * June, 2022 minutes
- * Meeting Agenda
- * DPH Weekly Report-WNV Surveillance Summary
- * Entomologist Graph- 'All submissions starting 2002.xls'