



THE COMMONWEALTH OF MASSACHUSETTS  
THE STATE RECLAMATION & MOSQUITO CONTROL BOARD



## PLYMOUTH COUNTY MOSQUITO CONTROL PROJECT

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[www.plymouthmosquito.org](http://www.plymouthmosquito.org)

**Commissioners:**

John Sharland, Chairman  
Ann Motyka, Vice Chairman/Secretary  
Thomas Reynolds  
Elaine Fiore

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

### COMMISSIONER'S MEETING MINUTES July 13, 2023

On Thursday, July 13th, 2023, the Commissioners of the Plymouth County Mosquito Control Project held their monthly meeting at the Project headquarters. In attendance were Commissioners Sharland, Motyka, Valenti, Reynolds, and Fiore. Employees present: Ross Rossetti, Superintendent/Pilot, Matt McPhee; Assistant Superintendent, Denise DeLuca Administrative Assistant, and Ellen Bidlack, Entomologist. The meeting was called to order by Chair Sharland at 9:37am.

Public Comment/Input- There was no public comment.

Comments From the Chair: Commissioner Michael Valenti submitted his notice of retirement; effective August 1, 2023. Chair Sharland expressed his gratitude for his years of service and noted that Mr. Valenti greatly assisted him when he was elected to the commission.

Vote to approve June 15th, 2023 Minutes: The June 15th, 2023 minutes were unanimously approved by roll call vote by Commissioners Valenti, Reynolds, Motyka, Fiore and Sharland.

Administrative Assistant Expense Report: Denise reported that there were no significant changes in the month's expense report.

Assistant Superintendent Report-Field work summary: Matt reported that with increased precipitation, spray request calls are up; averaging 173.2/day. There were 3,521 basins treated for the week ending July 7th. There have been 21,599 basins treated this year. The towns of Marshfield (703), Plymouth (663), and Wareham (617) have had the most check waters and adulticide requests this season. Requests total 5,814 from all towns compared to 7,135 at this time last year.

Superintendent's Review of Project Operations since last meeting; EV Charger Update: Ross thanked Michael Valenti for his years of service to the Project. The Project has switched over to Duet as its preferred adulticide. Four barrels of Zenivex will be kept and used if needed. The Department of Public Health reported that 2 West Nile isolates were trapped in the state; neither from Plymouth County.

The Project building landlord is installing a natural gas generator to be used as an emergency backup. Ross noted that the airplane insurance policy was renewed and the hull insurance was increased to \$100,000. Two employees passed a random drug test in early July.

The Project will be installing 8 EV chargers that will be reimbursed by a grant from the Department of Energy Resources. As part of the grant, the Project is required to purchase an EV within 18 months of the install.



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Entomologist Report: Update on Mosquito Surveillance: Ellen reports that there has been no virus detected in her traps. Gravid trap collections have increased as Ellen has been using a new bait recommended by Cornell to attract the mosquitoes. She has been continuing pesticide resistance testing. Adults raised from egg rafts that have been collected in Hingham are showing resistance to etofenprox. Statewide, Projects are continuing to test or pesticide resistance. Recent rainfall has resulted in an increase of trapping results. Due to last year's drought, *Cq. perturban* numbers are down significantly.

Community Liaison Report-Visits to Senior Centers: (In her absence, Ross presented Erin's report). Since June's meeting, Erin did a presentation at the Hanover Public Library on June 28th. Upcoming presentations will be taking place at the Halifax Public Library on July 31st at 6PM. She will be at the Marion Senior Center on August 7th at 1PM. Erin is waiting on confirmation for a presentation at the Rockland Community Center Summer Camp for Teens/Youth, scheduled for August 9th. She has a presentation scheduled on October 21st at the Whitman Public Library.

Erin has been visiting different agencies including the YMCA in Hanover and summer camps for youths/teens in various towns. She has contacted Weir Farm in Hingham, Rockland Chamber of Commerce, Wellness Camp in Marshfield, and the Boys and Girls Clubs in Marshfield and Plymouth.

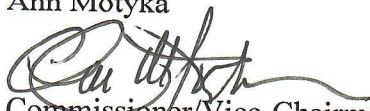
At this point, Erin has contacted 28 public libraries in Plymouth County and is doing follow-up emails or waiting on confirmations.

Commissioner Comments, if any: The Commissioners individually thanked Commissioner Valenti for his years of working for the Project.

Date, Time, Location of next Commission Meeting/Adjournment: Next meeting is scheduled for Thursday, August 17th, 2023 at 9:30am. Meeting will be scheduled at the Project headquarters, 272 South Meadow Road, Plymouth. It will also have a ZOOM option.  
The meeting was adjourned at 10:23am.

Respectively submitted,

Ann Motyka



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

Documents that accompanied this agenda:

- \* Meeting Agenda
- \* June 15, 2023 Meeting Minutes
- \* Expense Report
- \* Service Requests from Week Ending July 7, 2023