

The Commonwealth of Massachusetts  
State Reclamation and Mosquito Control Board



## Bristol County Mosquito Control Project

38R Forest Street Attleboro, MA 02703

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COMMISSIONERS  
JOSEPH BARILE, CHAIRMAN  
GREGORY D. DORRANCE  
CHRISTINE A. FAGAN  
HENRY R. VAILLANCOURT, MD MPH, FAAFP

SUPERINTENDENT  
PRISCILLA MATTON, M.S.

Date: 5/16/2022

Attendance: Chair Joe Barile and Commissioner Greg Dorrance, Christine Fagan in person; Henry Vaillancourt via conference call; Superintendent Priscilla Matton and Entomologist Todd Duval in person.

Mr. Barile called the meeting to order at 7:07am with Roll Call: Joe Barile, present: Greg Dorrance, present: Christine Fagan, present: Dr. Henry Vaillancourt, present.

### MINUTES:

**MOTION** made by Greg Dorrance to accept the minutes of the April 19, 2022 meeting. Seconded: Christine Fagan. No further discussion, motion vote via roll call: Joe Barile, abstain: Greg Dorrance, aye: Christine Fagan, aye: Dr. Henry Vaillancourt, aye, motion passes.

### FY22/FY23 BUDGET:

Superintendent Matton reported no change to the FY23 level funding request and current rollover that will be presented at the SRB meeting later today.

### SEASON UPDATE:

Superintendent Matton updated the Commission on status of PFAS testing in the state. Surveillance starting with the return of past seasonal employee on May 23<sup>rd</sup>. Adulticiding request will be accepted beginning May 31<sup>st</sup> and applications with Zenivex E4 will begin June 6<sup>th</sup>.

Entomologist Duval reported the results of the spring aerial larvicide by both helicopter and airplane. All locations in the Hockomock and Bolton cedar swamps had greater than 90% control. The *Cq. perturbans* habitat is more difficult to estimate control through dipping, but preliminary data shows greater than 80% control. Adult trapping will be used to assess control measures throughout the season. Weather permitting the methoprene application is scheduled for this week or next. Outreach is picking up this year with events already finished and others scheduled. The paper "Population genetics of an invasive mosquito vector; *Aedes albopictus* in the Northeastern USA" has been submitted to the journal *Neobiota* by Andrea Gloria-Soria *et al.* (including Todd Duval from BCMCP) and is in the review phase. This paper discusses the likelihood of *Aedes albopictus* establishment and migration in New York, Connecticut and Massachusetts.

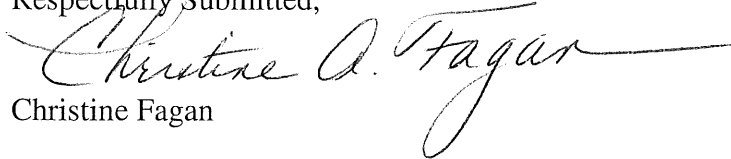
**NEW AND UNFINISHED BUSINESS:**

**NEXT MEETING: Tuesday June 21, 2022 at Project Headquarters at 7:00am**

**ADJOURN:**

There being no further business to discuss, Christine Fagan made a **MOTION** to adjourn the meeting at 7:48am. Seconded: Greg Dorrance. No further discussion, motion passes unanimously via roll call, 4-0.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Christine A. Fagan". The signature is written in black ink and has a long, sweeping horizontal line extending to the right.

Christine Fagan