

**Rye Mosquito Control Commission
Tuesday, March 19, 2019
5:00 p.m. - Rye Town Hall**

Commissioners Present: Chairman Tom Aspinwall and Denis Lipman

Others Present: Sarah MacGregor, Dragon Mosquito Control and Diana Eddins-Wiggin

I. Call to Order

Chairman Aspinwall called the meeting to order at 5:02 p.m.

II. Approval of minutes from December 18, 2018

Motion by Denis Lipman to approve the minutes of December 18, 2018. Seconded by Tom Aspinwall. All in favor.

III. New Business

1. Review and discussion about the accepted bid from Dragon Re: the additional cost for Altosid IGR.

Chair Aspinwall explained that the additional cost for the Altosid IGR came in after the acceptance and approval of the bid. He asked if the price from last year would still be good for this year.

Sarah MacGregor explained that the State Laws only allow two products that can be used on State owned salt marsh that still provide a one-month residual. They are BTI and Bacillus sphaericus together, which is very expensive but not as expensive as Altosid. The area by Pollack is mostly owned by the State. The other area is at Odiorne. There are some parcels that are privately owned in these areas but they cannot go in there without the State. It is better to go into the area with one product. The disadvantage of Altosid is that you can't do a mortality check, you would have to bring them back to the lab and wait to see if they hatch. The BTI (at \$2.30 per pound) alone does not have the residual that the BTI and Bacillus sphaericus (at \$8.50 per pound) has together. Ms. MacGregor suggested that where the Commission had planned to buy \$2,000 worth of Altosid, they could purchase more of the BTI and Bacillus sphaericus and use it in more places. They are still going to rely on BTI for the majority. Over 5,000 pounds of BTI was used last summer. This product is \$6.00 less per pound than the Altosid product. Ms. MacGregor is hopeful that it will work well in the salt marshes.

Chair Aspinwall suggested that Ms. MacGregor's team add some side notes on their activity reports as to the results of the new product.

Ms. MacGregor added that there are more and more new organic products coming on the market. There is currently a BTI product that is \$.50 more per pound than the non-organic BTI, in case that is the direction the Town is interested in. It would add approximately \$2,500 to the budget. This may appeal to more people in the area. She noted that there is a new organic product on the market that they are going to start using it in the catch basins. It will put a stop to any resistance to the BTI.

Ms. MacGregor stated that they hope to begin on April 8th. They are still waiting on the State permit.

Commissioner Lipman informed Ms. MacGregor that Rye is planning a special event called “Rye Home Day in August at Parsons Field and Goss Farm and will be needing extra coverage on that day.

Ms. MacGregor agreed that it’s important to do a proactive treatment prior to the event.

Chair Aspinwall noted that the treatment of the trails for ticks, the treatment of Parsons Field for the Fourth of July and prior to school opening should all be on the time line for the season. He also recommended being tuned into the health alerts from the State throughout the season.

Ms. MacGregor reported that the State is testing for the Jamestown Canyon virus. This is another disease on the radar.

Ms. MacGregor presented the Commission with the Town’s copy of the permit application that was submitted to the State.

2. 2019 Timeline for this season’s activities

RYE MOSQUITO CONTROL COMMITTEE

2019 TIMELINE

January	Special Permit Application submitted to the State by successful bidder
February	No scheduled business
March	First meeting of the year
April - September	Larval surveys begin; larviciding of active sites; monitor tick activity; regular monthly meetings for submission of activity reports and approval of invoices.
July	Adulticide treatment of Parsons Field prior to 4th of July fireworks
August	Adulticide treatments of Rye Recreation fields and schools prior to opening of schools.
October	Year End Summary and final invoice
November	Send out RFP notifications for 2020 season
December	Meet to review RFP submissions and make recommendation to BOS

IV. Old Business – None

II. Next Meeting Date April 16, 2019

III. Adjournment

Motion by Denis Lipman to adjourn at 5:35 p.m. Seconded by Tom Aspinwall. All in favor.

Respectfully Submitted,
Dyana F. Ledger