RYE MOSQUITO CONTROL COMMISSION TUESDAY, July 25, 2017 5:00 p.m. Rye Town Hall

Members Present: Chairman Tom Aspinwall, Tim Sanborn and Denis Lipman.

Others Present: Sarah MacGregor, Dragon Mosquito Control

I. CALL TO ORDER

Chairman Aspinwall called the meeting to order at 5:05 p.m.

II. APPROVAL OF MINUTES

• May 16, 2017

Motion by Tom Aspinwall to accept the minutes of May 16, 2017 as presented. Seconded by Denis Lipman. All in favor.

• June 20, 2017

Motion by Tom Aspinwall to accept the minutes of June 20, 2017 as presented. Seconded by Denis Lipman. All in favor.

III. OLD BUSINESS

1. Green head traps replacement

Chairman Aspinwall asked Ms. MacGregor what the shortage is on the green head traps so they can budget for this in the next budget cycle.

Ms. MacGregor explained that there are 118 traps out. The ideal number is 150 so they are looking at 132 new traps. She will research the information on costs for the traps. She noted that there were some salt marshes that she would have liked to put more traps out in groups.

Vice-Chair Sanborn asked if there are any green head traps at Goss Farm that are dilapidated and could be repaired.

Ms. MacGregor confirmed. She stated that at the beginning of the season when the traps were brought out, it was thought that there would be at least another four available but they could not be used. Just losing four traps has an impact.

It was agreed that Ms. MacGregor would research the pricing for the traps for the next meeting. She will also have her staff determine which traps should be replaced and reach out to Sally King, Conservation Chair, to see if there is room to store more traps at Goss Farm.

Ms. MacGregor suggested looking at the budget at the end of this year to see if there is any money left over to have some traps built this fall/winter.

Chairman Aspinwall asked if they gather data to determine how effective the traps are.

Ms. MacGregor stated that they don't gather data but her staff does look in the traps to see what ones are catching and which ones aren't. They keep track of the ones that are not catching to determine whether it is the location or that the grass has grown up to high underneath. She continued that they try to follow the waterways. There is also the need for the visual for the homeowners.

Chairman Aspinwall commented that the homeowners feel that green is less objectionable.

Ms. MacGregor explained that there needs to be a contrast in color that is how the traps work.

Vice-Chair Sanborn asked what colors the other towns use.

Ms. MacGregor replied that they shifted from the black to the royal blue. The blue traps are much more effective.

IV. NEW BUSINESS

1. Activity reports for the month of June – Sarah MacGregor

Ms. MacGregor noted that they are larviciding the salt marshes right now, as they flooded over the past weekend. The catch basin treatment has been completed with 614 being treated recently. The green head traps have been put out. They are trapping mosquitos and sending them to the State lab for testing. So far, nothing has tested positive anywhere in New Hampshire. Massachusetts is reporting 19 positive West Nile cases. She pointed out that the marshes are very wet this week and that will be their focus. She also noted that the sites they use for monitoring is the swamp on Grove Road, the woods at Parson's Field, the salt marsh off Pollock and the Rec area. They also monitor at Rye Harbor for Zika that may be coming in on any boats. Nothing has been detected for Zika but they will be trapping until October. She stated the mosquito numbers are low this year.

2. Submission of invoices for June services – Motion for approval

The Commission reviewed the invoice for the month of June from Dragon Mosquito Control.

Invoice Line Items:

- Larviciding
- Larva survey
- Data management
- Mortality of larvicide treatments
- Repairing green head traps
- Placement of green head traps
- Surveillance of green head traps

Total: \$14,650

Motion by Tim Sanborn to approve the payment of the June invoice to Dragon Mosquito Control, Inc., in the amount of \$14,650. Seconded by Denis Lipman. All in favor.

3. Other New Business

There was discussion on distributing the bug awareness posters within the next couple of weeks with a report on posting at the next meeting.

There was discussion on the possibility of including tick spraying in the next budget for certain areas in town.

• Next meeting date – To be scheduled – Possible for Monday, August 20th

ADJOURNMENT

Motion by Tim Sanborn to adjourn at 5:55 p.m. Seconded by Denis Lipman. All in favor.

Respectfully Submitted, Dyana F. Ledger