RYE MOSQUITO CONTROL COMMISSION MEETING

Tuesday, October 18, 2022 5:00 p.m. – Town Hall

Commissioners Present: Chair Tim Sanborn, Mark Troy and James Farrelly

Also Present: Sarah MacGregor, Dragon Mosquito Control

I. Call to Order

Chair Sanborn called the meeting to order at 5:00 p.m.

II. Approval of Minutes from September 20th

Motion by James Farrelly to approve the minutes of September 20, 2022. Seconded by Mark Troy. All in favor.

III. New Business

1. Dragon Activity reports; trends, end of season trends/issues

Sarah MacGregor, Dragon Mosquito Control, reported that Dragon has finished their work for the season. The cool, dry weather put an end to the mosquito population. The State took the last mosquitos for testing on October 13th. Dragon sprayed one last time for ticks on the trails and mosquitos at the recreation area. There were no mosquito diseases found for the Seacoast area this past season. Manchester and Nashua had West Nile, which is not surprising during a drought as cities have thousands of catch basins. Jamestown Canyon Virus was found in Hampstead and Atkinson. There have been no State reported human or animal cases for any of the diseases at this time. This could change because the State will continue to test animals and humans throughout the year, even though the mosquito testing has stopped for the season. Ms. MacGregor noted that the 2022 season was one of the lower years in terms of mosquitos.

2. Green head trap boxes status (Replacement cost?)

Ms. MacGregor also reported that all the greenhead traps have been put in storage for the winter. It's estimated that about fifteen of the traps will have to be retired.

Chair Sanborn noted that there will be an overall increase for the replacement of the greenhead traps of fourteen percent to cover labor and materials. The cost will be \$170 per trap.

Ms. MacGregor explained that the one change to the traps will be the use of pressure treated plywood for the sides, as opposed to regular plywood. It didn't raise the price by more than \$8 so it seems worth the extra expense. They are also talking about using more layers of paint and dipping the feet of the legs in a plex seal product. She noted this should make an improved trap that will last longer. She also noted that one hundred ninety-nine traps were brought in from the marsh. Three of the traps immediately collapsed and it's anticipated another twelve will need to be replaced.

3. Dragon Monthly invoice Submission

The Commission reviewed Dragon Mosquito Control Invoice #31934:

- \$1,400 –Surveillance
- 1,600 Monthly Larval Survey
- 8,000 Larviciding
- 800 Mortality of Treatment
- 500 Storage of Greenhead Traps
- 360 Spraying of Town
- 300 Spraying of Rec Area
- 300 Monthly Data Mngt

\$13,260 Total

Motion by Tim Sanborn to approve the payment to Dragon Mosquito Control for Invoice #31934 in the amount of \$13,260. Seconded by Mark Troy. All in favor.

4. 2023 Budget – Select Board Work Session November 3/Budget Committee November 16

Chair Sanborn will be presenting the proposed budget for 2023 for the Mosquito Control Commission, which will have an increase of fourteen percent. The proposed budget is about \$100,000 for 2023. The budget will be presented to the Select Board on November 3rd and to the Budget Committee on November 16th.

5. Other Administrative Issues

None

IV. Old Business

None

Adjournment

Motion by Tim Sanborn to adjourn at 5:33 p.m. Seconded by Mark Troy. All in favor.

Respectfully Submitted, Dyana F. Ledger