

LFICD Board Meeting
August 6, 2024
Virtual Zoom meeting

Minutes:

1. Call to order: 5:40

Present: Christine Chapline, Gary Rodes, Judd Markowski, Craig Zondag
(no quorum present)

2. Approve July 2, 2024 minutes:

No changes to the minutes.

3. Treasurer's report: Dinah not present, but Treasurer's report was previously submitted:

Cash forward: \$112,278.18

Cash received: \$12,000.80

Total cash for month: \$124,274.98

Total Disbursements: \$24,151.21

Cash on hand: \$100,123.77

Total Accounts payable: \$1500.00

Total Accounts receivable: \$12,547.33

Net Current assets: \$111,171.10

4. Field coordinator's report:

Field Conditions: We recorded 7.75" of rain for the month. On July 9th, Hurricane Beryl dumped 2.7"-6" of rain within the watershed. The Lemon Fair rose out of its banks. We went into high gear and began surveying. The only place we identified for immediate treatment was the SE side of Prunier Rd. bridge. I treated this area with the backpack sprayer using VectoBac GS. In post treatment survey, the river had already fallen within its banks. However, I experienced a phenomenon I had never experienced before. Mosquito larvae evidently washed into the Lemon Fair River and were flowing downstream with the current. There were millions of larvae from upstream of Lemon Fair Rd. to the mouth of the river at Otter Creek. It is not within the bounds of our permit to treat moving water. I contacted the VAA for advice. Once again, they re-iterated that we cannot treat the river. We kept an eye on conditions over the next several days. Larval numbers were less concentrated and water levels continued to recede. Then without any rain in the area, the river rose two feet. Was there a release of water on the Richville Dam? Or was there a significant rain event in the headwaters? Regardless, the new force of water seemed to flush the majority of larval activity out into the Otter Creek. We never witnessed any evidence of pupation. The July 9 rain event triggered upland hatches of last year's *Oc. trivittatus* eggs that wintered over from last year. Thus, they have been the predominant mosquito species in the CDC Light Traps over the last two weeks. As of this writing, we are currently at 58,368 mosquitoes and counting. Overall, most areas seem to be quite tolerable and void of nuisance mosquitoes. However, those areas that are not, be wise and protect yourself with long sleeves, head net, insect repellent...

CNY Drone Services: We have access to CNY Drone Services! I received word from Steve Dwinell at our Open House on July 20th, that he has approved the NY 5B certification and that they will not need to obtain the 7B certification that I have for VT. ~ I spoke with Rick Jordon of CNY Drone Services last week over the phone. To get the ball rolling, he offered to come up and treat only 100 acres. This would serve as a trial run, putting logistics together, such as getting larvicide from the trailer and to the various launch sites and downloading coordinates and treatment maps.

Open House: On July 20th, we hosted our annual LFICD Open House. I recorded 22 people that came to the event. It was a beautiful day and I saw a lot of people enjoying the weather elsewhere. Steve Dwinell and David Huber from the State demonstrated the sidewall cutter-tread cutter. As a result, we have quite a number of cut tread to lengths of approximately 14"-16." These are free and available to anyone who can use them. The one popular use of cut tire treads has been to shingle wood shed roofs.

Wednesday, August 7th we'll be at the Home and Garden Pavillion at the Addison County Fair & Field Days.

Intern Season: The interns wrap up their season on August 23. Both Ev and Ryan head back to UVM with classes beginning on August 26. Once again, it's been a privilege to work with these young adults. Ryan and Ev have really stepped up and embraced this experience and have contributed greatly to the work of the LFICD. Much gratitude to them.

5. Discussion of the 2025 VAAFMM Grant Agreement

No discussion of the Agreement itself (which began July 1, 2024), but Patti Casey has sent an updated Grant Agreement that needs to be edited, signed and sent back to her asap.

6. Open Meeting Laws/ in-person meetings

Meetings must be recorded and a link to the recordings should be posted for 30 days on our website. Zoom or Google Chat are 2 of the apps that can record meetings. Zoom is \$13.88/month (with a year's subscription) and includes Cloud storage that should be adequate for at least a few meetings worth of recordings.

7. Adjourn: 6:10

Next meeting: Sept 3, 2024, 5:30 PM, Zoom Virtual Meeting