

Lemon Fair Insect Control District
Tuesday, August 1, 2017
Cornwall, VT

Draft Minutes

1. Call to order: 5:07

Present: David Dodge, Chris Chapline, Wendy Lynch, Dinah Bain, Chuck Burkins, Melissa Lourie, Alissa Shethar, Craig Zondag

2. Approve July minutes:

The amended minutes are approved.

3. Treasurer's Report

Cash forward: \$64,272.50

Cash received: \$48,209.48

Total cash for month: \$112,481.98

Disbursements: \$54,029.07

Cash on Hand: \$58,452.91

Accounts payable: \$3,344.60

Accounts receivable: \$26,344.78

Net current assets: \$81,453.09

The Treasurer's Report is approved.

4. GIS update: Gary Rodes was not present to give a report. The new desktop computer and monitor have arrived.

5. Field Conditions:

Craig has been visiting private properties of residents who called with mosquito complaints to get the bigger picture of problem areas, but we have to figure out where to draw the line with assisting private properties. We could make a handout that includes the information that the VAA put together on mosquito species, habitats, etc. to help property owners.

A beaver dam has created a new wetland in the Weybridge-Cornwall Big Ditch South polygon area (Ledgemont Lane). The techs identified *Culex territans*, which are not coming from the swamp, but probably from between the ledges. The area was treated from the air during the June JBI treatment, but hatches have been overlapping there.

Craig and Meg visited the VAA's Berlin lab to train State technicians in larval identification.

The State has identified 2 pools of WNV in the state so far this season, but no other diseases.

The LFICD Open Houses was good outreach and well attended. Harvey Smith (state representative) attended and was impressed by the number of mosquitoes from tire piles that Meg had displayed. He expressed interest in doing something about reducing tire pile habitats, such as cutting sidewalls. Some of the tires come from

the Southern US and could potentially carry *Aedes albopictus* (Zika vector) to VT with them.

Craig went out with Will Mathis to the maple swamp off of Hemenway using the BLSG's Argo amphibious vehicle. The Argo was able to get all through the swamp and Craig collected larva. There is the possibility of getting into that area in the late winter/early spring to treat prophylactically before the spring hatch. The Argo doesn't have GPS tracking to produce a treatment map for the State, though.

6. Microscope replacement:

The old student microscope is broken and needs to be replaced.

The quote from Vermont Optics is: \$2,087 for the scope, eyepieces and optics.

Dinah moved we allocate up to \$2500 for a new microscope set up and to fix the old scope, subject to Tim Schmalz approval of a VAA contribution.

The motion passed unanimously.

7. VAA update:

David and Tim Schmalz (VAA) conversed by phone to touch base. Tim mentioned that the VAA is close to hiring a new State Entomologist and vector control person.

David and Tim also spoke about setting up a meeting with State legislators to discuss ideas to eliminate tire pile mosquito breeding habitats.

8. Best Practices:

Wendy and David are drawing up management protocols that will address the main topics of board responsibilities and field operations protocols.

9. New business

The budget needs to be drafted by the end of October to be approved in November. Chuck Burkins agreed to be Vice Chair and also back-up Treasurer for the LFICD.

Adjourn: 6:50

Next meeting: Sept. 5, 2017 Bridport Town offices, 5:00