Mosquito Surveillance Report- May 2022 Board Meeting

1. Seasonal employees- 1 New hire in March- John Halladay

2. Trapping-

- -29 regular traps total
- -23 set out every Monday
- -6 outlying area traps- 2 in New Harmony; 2 in Enterprise; 1 in Hildale and 1 in Apple Valley. All set out every other week starting by beginning of May.

3. Collections (adults)-

- -Total mosquitoes collected year-to-date- 2560 mosquitoes
 - -Comparison to last year- 2441 mosquitoes

4. Testing-

- -Total vials tested year-to-date- 53
 - -Comparison from last year- 34
- -Positive WNV pools to date- 0
 - -Comparison from last year- 0
- -Positive SLE pools year-to-date- 0
 - -Comparison from last year- 0

5. Treatments (larval)-

- -Total larval treatments-to-date: 283
 - -Comparison from last year: 187
- -Total site inspections to-date: 1145

6. Fogging-

-None. Truck mounted foggers will be calibrated, and droplet tested this month.

7. Service Calls-

- -Total service calls to date: 6
 - -Comparison to last year: 9

8. Education/Training/Research

-UMAA Spring Workshop May 13, 2022 SLCMAD