



## CLARK COUNTY MOSQUITO CONTROL DISTRICT

8115 NE St Johns Road, Building "P", Vancouver, WA 98665  
P.O. Box 5032, Vancouver, WA 98668-5032  
[www.ccmcd.org](http://www.ccmcd.org)

Phone: (360) 574-7906  
Fax: (360) 573-1921

### End-of-the-Month Report – July 2025

#### Administration:

- We had a Budget Committee meeting on July 22<sup>nd</sup> to discuss the draft of the 2026 Budget. We took the time to go through the different ledgers, and I gave explanations on the numbers presented in the projected budget. Based on the comments made during the meeting, it seems the budget draft was well received. The 2026 budget draft will be presented to the Board during the August 12<sup>th</sup> Board Meeting. Hopefully, we will come to a consensus on the 2026 Budget, and the Board will give their final approval of the budget during the October 14<sup>th</sup> Board Meeting.
- We added our Administrative Assistant, Ms. Emma Jarvis, to the Mosquito District payroll. Although Emma has been part of our team since the end of April, she was reporting to and paid by the NW Staffing Agency. After 520 hours with the district, we were able to extend an offer to Emma to have her on our payroll. Emma is working "officially" for the district starting August 1<sup>st</sup>. Congratulations to Emma.

#### Operations:

- On July 8<sup>th</sup>, we received an email reporting a dead crow in the city of Vancouver. We picked up the crow and sent it to the Oregon Veterinary Diagnostic Lab to be tested for West Nile virus. We sent the crow on July 10<sup>th</sup> and the next day the Diagnostic lab communicated with us to let us know that the crow was completely desiccated and the lab was unable to collect any viable samples for testing the bird.
- The lab set up traps twice (2 x 4 traps) during the week of July 8<sup>th</sup> close to the location where the crow was found. A total of nine pools of mosquitoes were tested that week, and they were all NEGATIVE for the West Nile virus. Thanks to the lab for their quick response.
- We will never know if that crow was positive or not for West Nile virus. We did our "due diligence" by sending the crow for testing, setting up traps and testing mosquito pools.
- One of our seasonal employees resigned on July 4<sup>th</sup> and another one announced that he would leave on July 31<sup>st</sup> instead of August 31<sup>st</sup>. Two of last year's seasonal employees who did not start the season because of health issues are back to help part-time (2 days a week) and another of our part-time seasonal employees agreed to work more hours (4 days instead of 3 days). Those new additions will help keep us on track with our catch basin schedule.
- We purchased a new vehicle (2020 Nissan Frontier 4x4) to replace the vehicle that was declared "totaled" earlier this season.
- There has been a delay in the reception of the new GO-4 ordered in January. We should receive it by the end of August instead of the end of July.

- Preliminary results on our student vector control technician, Paige's, project (residual activity of two different types of briquettes used in head boxes) were presented on July 29<sup>th</sup>. Almost two months after the initial treatments, results show good control of the larvae. The products are designed to last up to 150-180 days.
- Andrew Rivera from Clark Mosquito Control was here from July 14<sup>th</sup> to July 17<sup>th</sup> to help Madison and Paige conduct bioassays in our lab on the product (Natular G30) that we are using in the catch basins. The bioassays are part of the follow-up we make on our different products to make sure they are working properly and that there is no resistance. Results of the bioassays showed that there was no resistance against our larvae, so we are expecting that the same product used in the catch basins would yield the same results.
- Madison and Andrew also went in the field, to verify the efficacy of the Natular XRT briquettes in the "natural" environment (head boxes). We benefited from Andrew's field experience. He provided us with some new tips and helped to correct and strengthen our fieldwork processes.
- On July 23<sup>rd</sup>, The Washington Department of Health posted that a pool of mosquitoes infected with West Nile virus was detected in Yakima County. That was the first positive pool of the year in Washington State.
- We had a meeting on July 22<sup>nd</sup> with the refuge administrators regarding their IMM program. It is a very slow process and after discussion, they agreed to send us their final draft for review (including information justifying why they made recent changes). We will take the time to review their documents and respond to them. We are still hoping to have a final IMM before the end of this year.

**Lab:**

- In July, we were able to add a new "route" with new trap locations. That route was specifically created to provide better coverage of our county. This is something we have been discussing over the last two years and now it has become a reality.
- Lucas, our second student hired for the summer, is gathering results on his project focusing on the comparison of different traps. We are expecting preliminary results soon.
- Overall, our mosquito counts have continued to be fairly low in most of our traps, which is good. A few traps at the Ridgefield refuge are showing higher counts, but this is expected at this time of the year.
- We have tested 536 pools of mosquitoes for West Nile virus this year. This corresponds to about 62% of all the pools tested in Washington State (536/871). Kudos to the lab.