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**MASON VALLEY MOSQUITO ABATEMENT DISTRICT
27 SOUTH MAIN STREET, YERINGTON, NEVADA 89447
TELEPHONE/FAX 775.463.6566**

The Mason Valley Mosquito Abatement District Board held their monthly meeting April 13, 2022.

PRESENT

ABSENT

Bud Stinson

Jessica Halterman

Alyce Reese

Joan Blake

Ed Moreda

Linda Romero

Meeting called to order at 7:05 PM by Chairwomen, Joan Blake, In accordance with the "Nevada Open meeting law", the meeting is taped. Meeting tapes will be stored in the Mosquito Abatement Office.

ITEMS OF DISCUSSION:

+**Agenda** Motion by Alyce Reese to accept April 13, 2022 meeting agenda, second by Ed Moreda.

+ **Minutes of March 9, 2022.** Motion by Ed Moreda to approve minutes with correction as noted. (East Walker River). Second by Linda Romero

Managers report – March 2022

Warmer weather brings starting of irrigation and river level rising a bit. Some mosquito Activity areas that were treated. Rotating some treatment to eliminate resistant. Transplanted estimated 1,000 mosquito fish to the Cinnamon Pond (MVWMA). "Blackfly" applications completed. Will check on active larva in two weeks. Finally received our shipment of Aqubac chemical. Apparently left in a warehouse in Reno. Weeks over due. Interesting !!!
Chemical usage report: Treated 293.3 acres.

+ **BILLS – March 2022.** Ed Moreda made a motion to approve the March 2022 bills In the amount of \$5,147.24 , Second by Linda Romero.

Alyce & Linda attended the March 23, 20-22 "Nevada Open Meting" training presented By Steve Rye. Alyce gave information on some of the topics discussed.

WEED DISTRICT:

Dan Tracy will be on boad April 25, 2022. He already has several service calls Awaiting.

Meeting adjourned 7:25 PM



Alyce Reese, Secretary

Mason Valley Mosquito Abatement District

Yerington, Nevada

District Manager's Report

For April, 2022

Last month, work was on and off, in between the howling winds. Wind is the one thing that stops our applications. I still managed to pretreat 21 acres and have not found any larva yet, this season. Most of our sites are still dry, or on first wetting. Usually first wetting dries up in a day or so and doesn't require treatment, but after each wetting the site stays wet longer, then requiring treatment. I am pretreating certain pastures that I know will produce mosquitos soon, and monitoring the rest, for our aerial applications. This should be an easy year for aerial work, I don't foresee a lot of wet acreage. We will be treating several sites on the MVWMA, as well as our normal pasture work, but overall it should be a light year for aerial work. We will start our weekly flights as soon as we see larval activity.

I believe the mosquitofish are being affected by the wind, as well. Harvesting the fish has been difficult. They haven't been congregating like usual, water visibility is way down. I think the wind has been cooling the water, along the shores. As well as the choppy waves making it undesirable for breeding. The last time I went out, I was only able to get maybe 50 fish in over an hour. As soon as the weather straightens out and the fish start breeding again, I will continue with the plantings.

Chemical orders are still ongoing. I have ordered and received our long term briquetts, as well as the Aquabac Xt. I will be ordering more Altosid P-35 soon but wanted to wait till I've used up last season's Altosid Granules. We still have some XRG, (21 day), XRG Ultra, (28 day), as well as six bags of P-35, (35 day). Once I use up the old stock, we will be using just P-35, till end of August, then switching to the Ultra for the end of the season. I am phasing out the standard XRG now that these newer formulations are available, giving us a week or two more, of wet time between applications. Next season we will be rotating to Natular G-30, for resistance management, in a lot of our sites.

Dan Tracy has started back to work spraying weeds. He is currently treating Hoary Cress, commonly called Whitetop. It is the first species we spray, in the spring. It is an early bloomer, and proper treatments are done when plants are in pre-bloom to full bloom stage. Tall Whitetop blooms later in the season, therefor any treatments done on it now, are basically a waste of time and material. It will be in pre-bloom mid-June, and that's when we will treat it. Along with the Puncturevine that sprouts then, as well.

Ok, that's it for now, questions/comments?

B.W.Stinson

