

# State of the District

## Southwest Mosquito Abatement & Control District- as of February 2023

**Purpose:** To answer these three questions:

- 1- Where are we now?
- 2- What has been improved?
- 3- Where are we going?

**Categories and Topics of discussion:**

- 1- SWMACD Building/ Capital Improvements
  - a. Organized upper storage.
  - b. New tables for trap staging.
  - c. We will install sunshade for wash pad.
- 2- Vehicles
  - a. Switching to smaller trucks for more efficiency.
  - b. More shelving installed in back of trucks for tools.
  - c. Plan to get a commuter car.
- 3- Treatment systems
  - a. Purchased better tools for trail cutting and source access.
  - b. Purchased a new backpack fogger. – Completed
  - c. 5.61 gallons total of adulticide used for fogging over 292.5 acres in 2022.
- 4- Surveillance
  - a. Sunrise GIS updates include beaver dam icon and zones.
  - b. Made 10 more additional traps to add to the rotation. 30 per trapping night.
  - c. Aedes aegypti found in Harrisburg in 2022.
- 5- Lab
  - a. 0 positive WNV and 1 SLE positive found.
  - b. We will be testing more bio products.
  - c. Updated lab testing procedures.
- 6- Office
  - a. Updated the Pesticide Discharge Management Plan (PDMP).
  - b. Got new web hosting through Streamline and revamped website.
  - c. Karen is studying to get her SHRM-CP (HR) certification.
- 7- Miscellaneous issues
  - a. Annual UMAA conference at Cliff Lodge in Snowbird, Utah October 29<sup>th</sup> – 31<sup>st</sup>, 2023.
  - b. AMCA conference February 27<sup>th</sup> – March 3<sup>rd</sup>, 2023.
  - c. Building relationships with Health Department, Virgin River Management org., & Flood Control Board.