

# From Response to Reimbursement: *Navigating FEMA and CalOES Criteria for Disaster Related Mosquito Control*

February 2<sup>nd</sup>, 2026  
MVCAC 94<sup>th</sup> Annual Conference

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*Director of Scientific Programs*

San Gabriel Valley Mosquito and Vector Control District



# Points covered

- The SGV response to the Eaton Fire and identified additional needs
- Materials for our project submission
- Submission results



# The Eaton Fire Incident



- Jan 7<sup>th</sup> – 31<sup>st</sup>
- Major Disaster Declaration  
Jan 8<sup>th</sup>



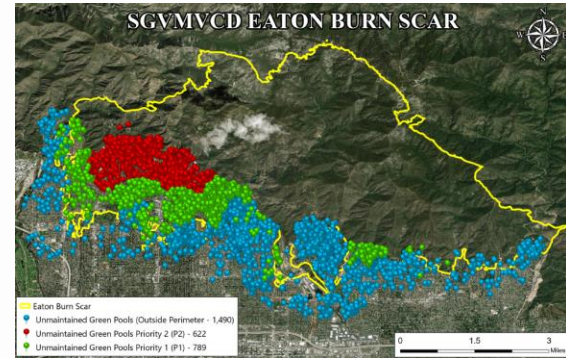
US Army Corps  
of Engineers®

- SGV to focus on in ground  
pools



# The SGV response plan

- Focus on in ground pools
  - 1411 within the burn scar
  - 1490 within ½ mile
- Several treatment plans were drawn up to respond to the disaster area
- Needed additional funds for full scale treatments



# Resource request

- FEMA/CalOES
  - Request for public assistance (RPA)
    - February 2025
  - Reimbursement for applicable costs
    - Costs tied directly to the Eaton Fire
      - Mutual Aid Labor
      - Pesticides
      - PPE





# Public Assistance Program and Policy Guide

*Version 5.0 Amended, Effective January 6, 2025*

Public Assistance Program  
and Policy Guide v.5 2025  
FEMA

-PAPPG  
-Tool for the  
entirety of the  
public assistance  
program

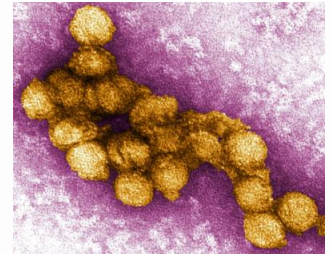
# Appendix F: Mosquito Abatement

P.	Infectious Disease Incident .....	152
Q.	Mosquito Abatement.....	153
R.	Safety Inspections.....	153

## Public Assistance and Policy Guide

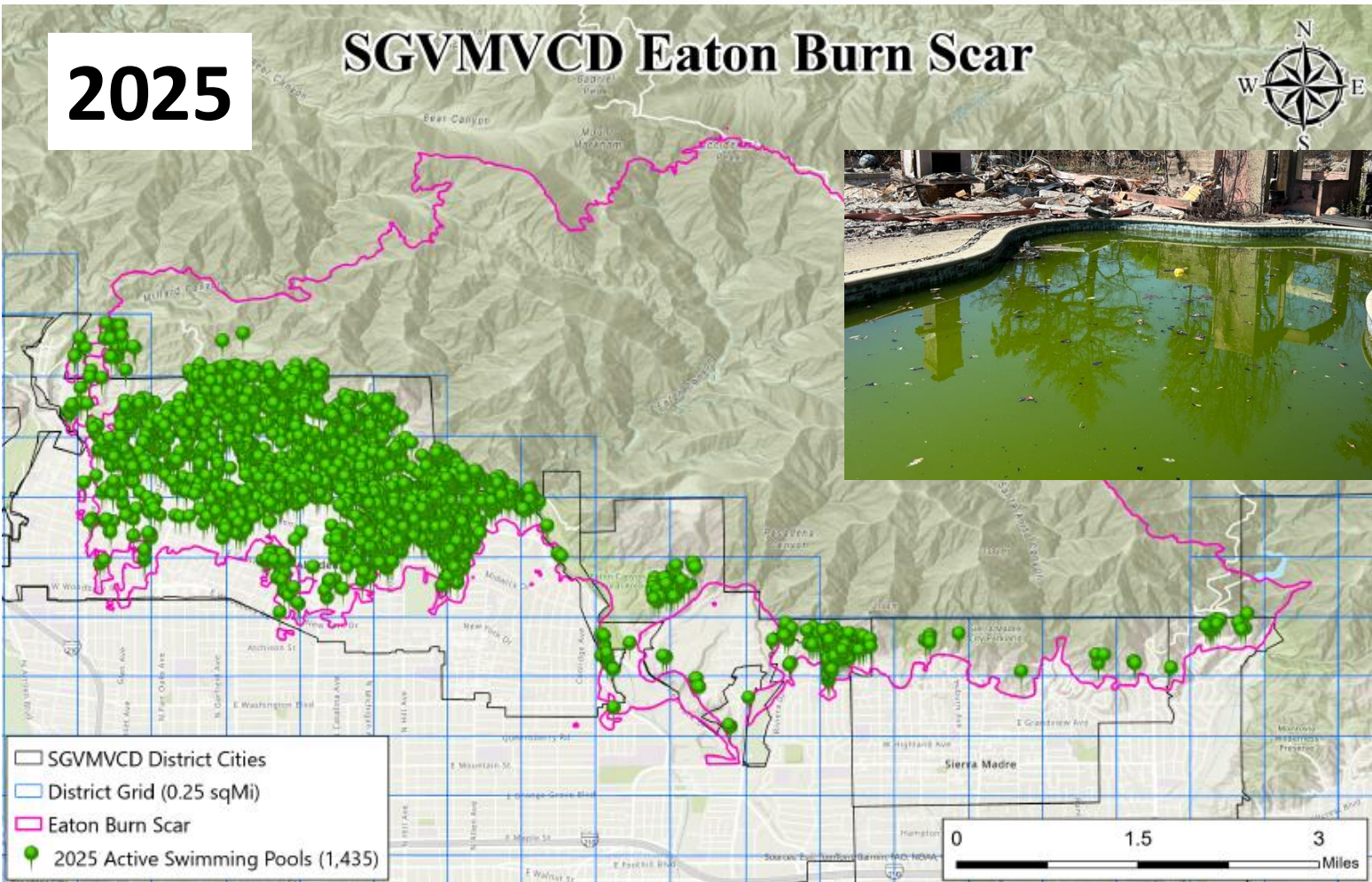
Version 5.0 Amended, Effective January 6, 2025

## Evidence of:



2025

# SGVMVCD Eaton Burn Scar

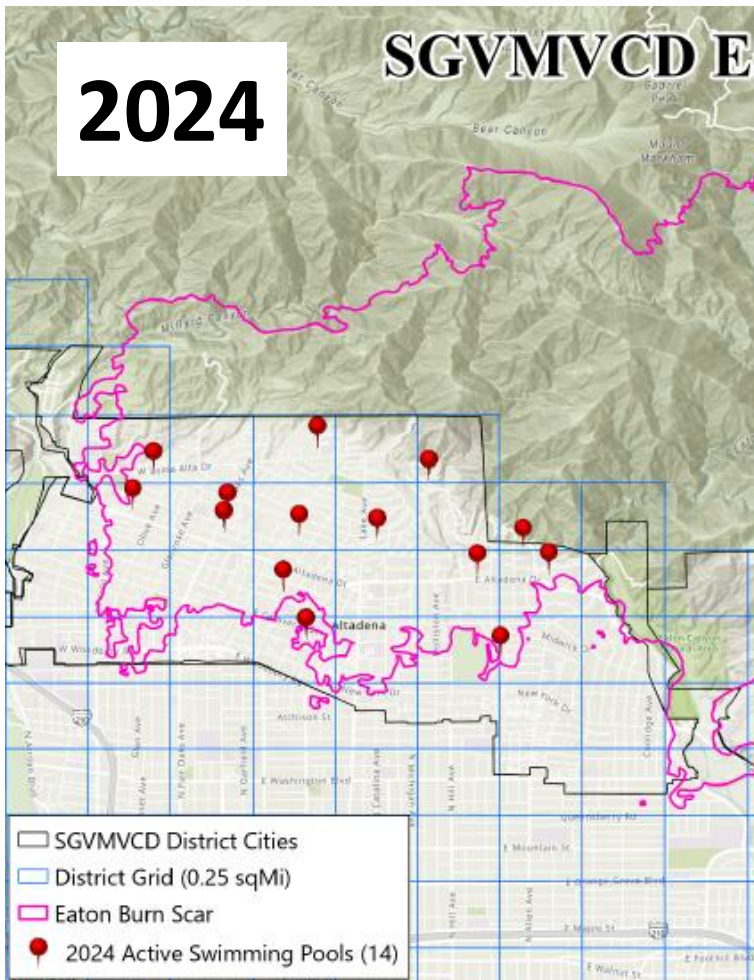


- SGVMVCD District Cities
- District Grid (0.25 sqMi)
- Eaton Burn Scar
- 2025 Active Swimming Pools (1,435)



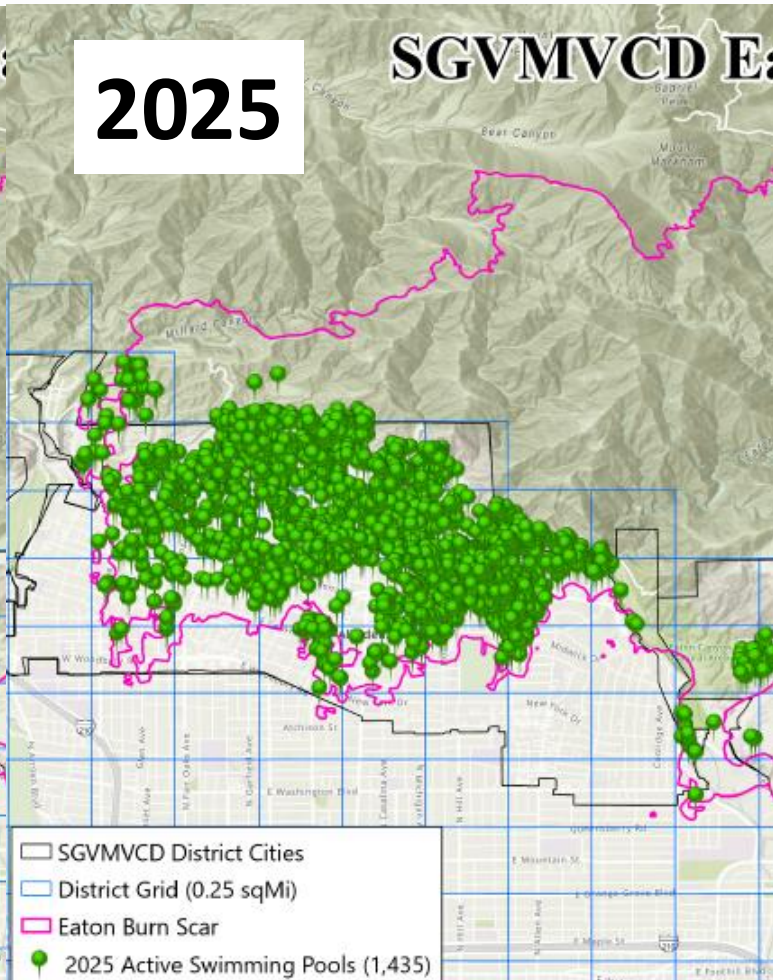
# 2024

## SGVMVCD Ea



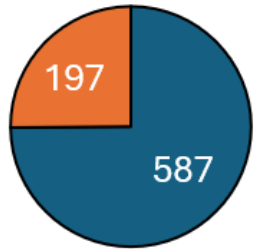
# 2025

## SGVMVCD Ea



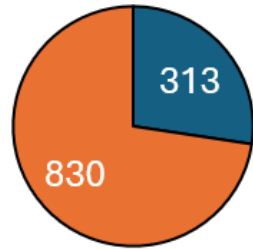
# Mosquito and WNV presence

Swimming Pool Inspections as of 4/22/25 (Eaton)



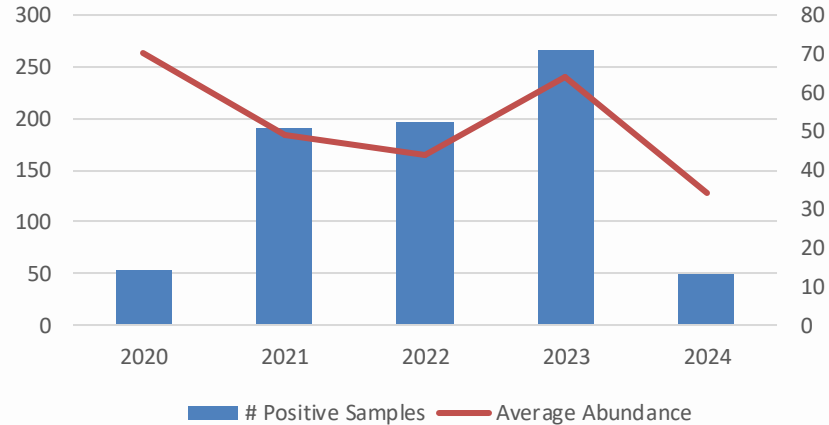
■ Breeding ■ Not Breeding

Swimming Pool Inspections from 2024 (District)



■ Breeding ■ Not Breeding

Mosquito Abundance vs WNV detections



- 75% of swimming pools contained larvae

- WNV and our mosquito populations are endemic

# Jurisdictional Authority

- CA Health and Safety Code
- CDPH Cooperative Agreement

## **CALIFORNIA HEALTH AND SAFETY CODE**

### CHAPTER 1. MOSQUITO ABATEMENT AND VECTOR CONTROL DISTRICTS

Article 4. Powers

The Cooperative Agreement between the California Department of Public Health  
and Local Vector Control Agencies

Vector-Borne Disease Section  
Infectious Diseases Branch  
California Department of Public Health

[History of the Cooperative Agreement](#)



# Regional Support

- Assembly members Blanca E. Rubio & Mike Fong
- Health department Director Barbara Ferrer

**STATE CAPITOL**  
P.O. BOX 942849  
SACRAMENTO, CA 94249-0048  
(916) 319-2048  
FAX (916) 319-2148


**DISTRICT OFFICE**  
NORTH BARRANCA STREET, SUITE 895  
WEST COVINA, CA 91791  
(626) 960-4457  
FAX (626) 960-1310

**E-MAIL**  
assemblymember.Rubio@assembly.ca.gov

April 8, 2025

FEMA  
P.O. Box 10055  
Hyattsville, MD 20782-8055

**Re: FEMA Public Assistance Program**



**COUNTY OF LOS ANGELES  
Public Health**

**BARBARA FERRER, Ph.D., M.P.H., M.Ed.**  
Director

**MUNTU DAVIS, M.D., M.P.H.**  
County Health Officer


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Los Angeles, CA 90012  
TEL (213) 288-8117 • FAX (213) 975-1273

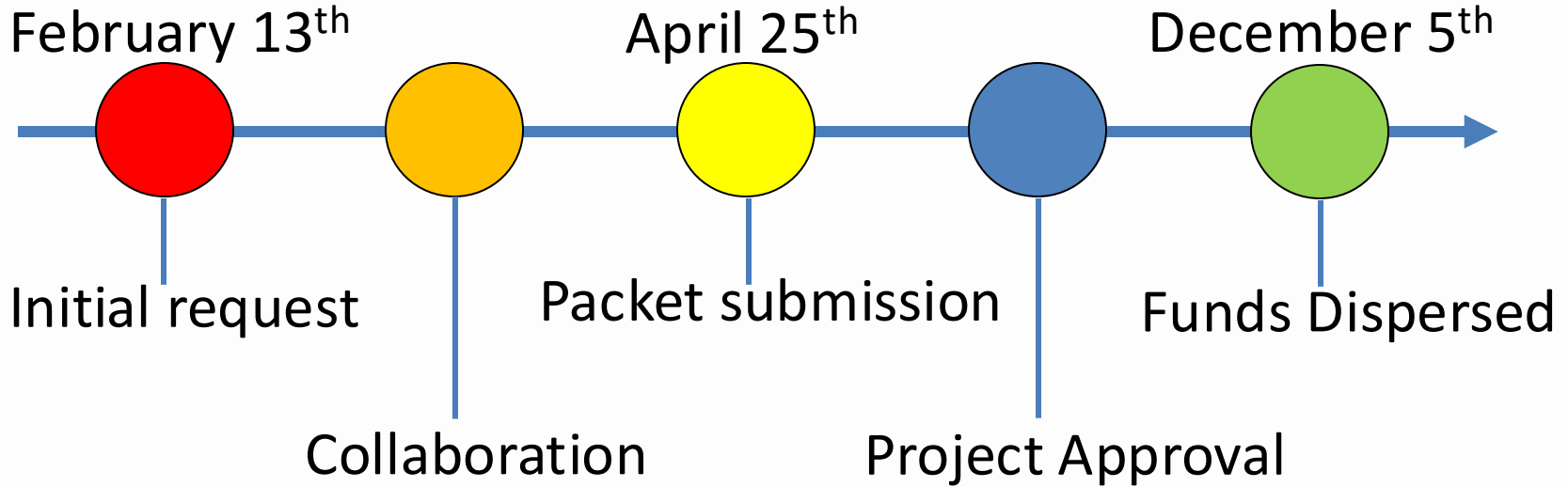
[www.publichealth.lacounty.gov](http://www.publichealth.lacounty.gov)

April 30, 2025

To Whom It May Concern,



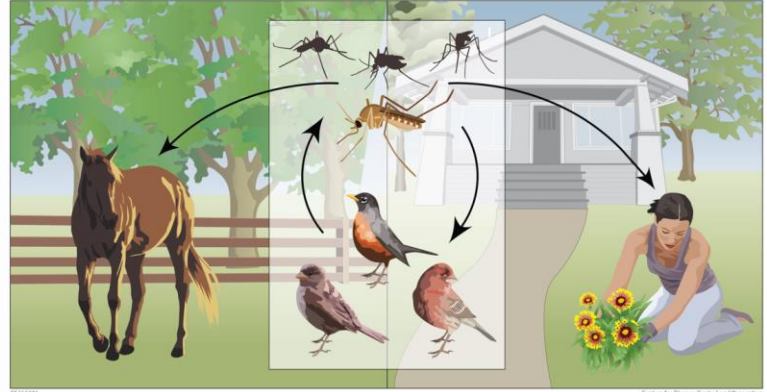
# Timeline of submission



February 13<sup>th</sup> – December 5<sup>th</sup> **\$66,574.64**



West Nile Virus Transmission Cycle



Larva/breeding habitat



Adult presence/virus transmission

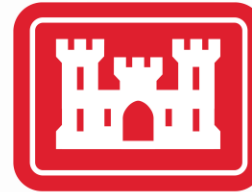
# Acknowledgments



COUNTY OF LOS ANGELES  
**Public Health**



**FEMA**



**US Army Corps  
of Engineers®**





# THANK YOU

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