

San Gabriel Valley Mosquito & Vector Control District

1145 N. Azusa Canyon Road, West Covina, California 91790 Phone: (626) 814-9466 • Fax: (626) 337-5686 E-mail: district@sgvmosquito.org

Cities of

February 27, 2024

Alhambra

Arcadia

Karen Mogus, Deputy Director

Azusa

Division of Water Quality c/o NPDES Wastewater Unit

Baldwin Park

State Water Resources Control Board

Bradbury

1001 I Street, 15th Floor Sacramento, CA 95814

Claremont

Jaienion

Covina

RE: Order #2016-0039-DWQ CAG 990004

Duarte El Monte

Dear Ms. Mogus,

Glendora

Industry

The attached report represents the San Gabriel Valley Mosquito and Vector Control District's submission for the year ending 2023 NPDES Report as required by the Regional Permit Order Number 2016-0039-DWQ.

La Puente

La Verne

The District did not observe any adverse impacts from pesticide applications made and covered by the state issued permit.

Monrovia

Monterey Park

Pasadena

Pomona

Rosemead

San Dimas

San Gabriel

Sierra Madre

South Pasadena

Temple City

Walnut

West Covina

County of

Los Angeles Jason Farned

J 1

Per 40 C.F.R. § 122.22(d), I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions regarding this report, please contact our office at 1145 N. Azusa

Canyon Road, West Covina, CA 91791, (626) 814-9466.

Sincerely,

Jason Farned

District Manager

1. **Annual Report**

a. Executive Summary

San Gabriel Valley Mosquito and Vector Control District (District) complied with the applicable components of the General NPDES Permit for Biological and Residual Pesticide Discharges from Vector Control Applications (General Permit). No adulticide applications were made during this period. The District continued to follow the guidelines of its PAP.

b. Summary of Monitoring Data

No visual monitoring was completed by the District. The Coalition report will include the summary of all physical and chemical monitoring to date as highlighted in the permit.

c. BMP Identification

BMPs used by the District are outlined in the District's PAP. These include: emphasis on reducing mosquito breeding habitat through non-chemical means, training employees to prevent spills and applying appropriate amount of chemical in each treatment area, calibrating application equipment and use a biology based assessment for determining treatment thresholds.

d. Violation Discussion

No violations of the General Permit were observed.

e. Map of Applications

See Attachment A

f. Log of Applications made to Waters of the U.S.

Attachment B includes monthly reports of all application data on the covered application areas.

g. General Information on Applications

Included in Attachment B. Dosage, concentration and quantity of each pesticide used are derived from the individual pesticide labels.

h. Visual Monitoring Data

No Visual Monitoring Data have been submitted to the State Water Board in the attached MVP Monitoring Database Form and Monitoring Log Sheets.

i. BMP, PAP, Monitoring Program Recommendations

Applications were performed by the District in 2017. No recommendations can be made to improve the current BMPs, PAP, or monitoring plan.

j. <u>Pesticide Application Log made to Waters of the U.S.</u>
A representation of the pesticide application log is contained in Attachment B

2. **Updated PAP Components**

N/A

3. Self Monitoring Reports

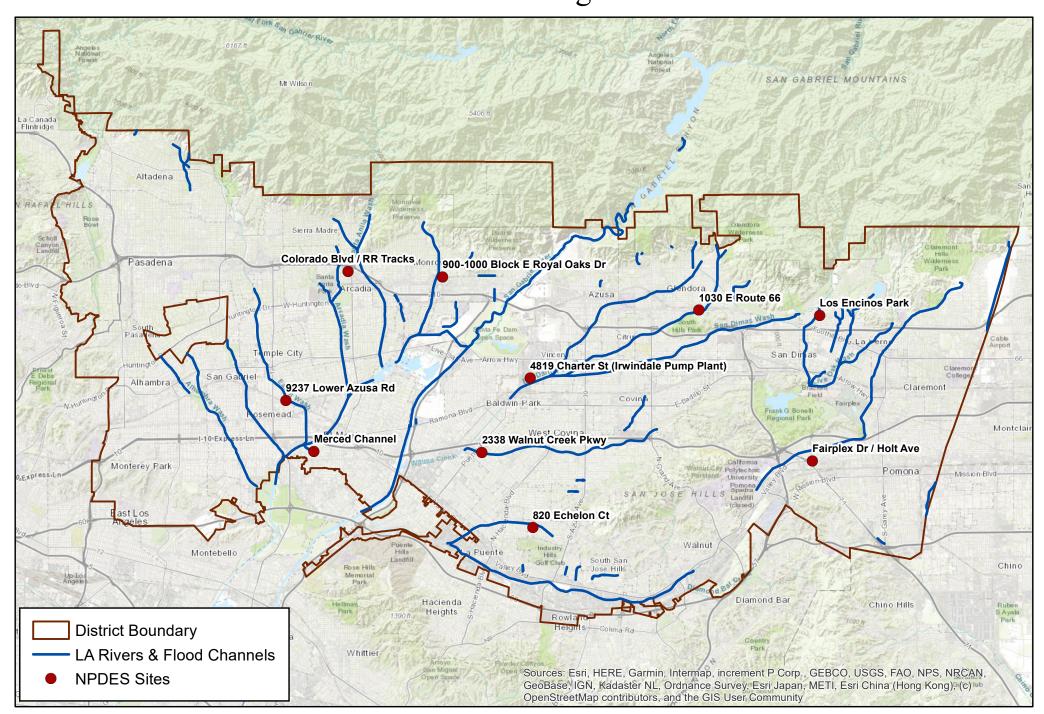
N/A

4. **Monitoring Reports**

N/A

Attachment A Map of Applications

San Gabriel Valley Mosquito and Vector Control District NPDES Monitoring Sites 2023



Attachment B Application Reports

NPDES Chemical Usage Report 2023

Date	Name of Water Body	Product Name	Area Treated	Unit	Name of Applicator
12/07/23	4819 Charter Way	Natular WSP	1000	Sq. ft	Darrin Jones
10/28/23	1100 Aldersgate Drive	VectoMax WSP	266	Sq. ft	Steven Gallegos
10/25/23	3215 Merced Ave	Altosid WSP	675	Sq. ft	Nathan Alba
10/12/23	2338 West Walnut Creek Parkway	Altosid WSP	25	Sq. ft	Ignacio Urena
09/20/23	1100 Aldersgate Drive	Natular WSP	280	Sq. ft	Steven Gallegos
09/08/23	2085 West Holt Avenue	Altosid WSP	950	Sq. ft	Jesus Avila
08/29/23	3215 Merced Ave	Altosid XR Briquets	100	Sq. ft	Nathan Alba
08/11/23	1100 Aldersgate Drive	Altosid XR Briquets	360	Sq. ft	Jon Halili
08/11/23	1100 Aldersgate Drive	CocoBear Larvicide Oil	240	Sq. ft	Jon Halili
08/08/23	3215 Merced Ave	Natular WSP	100	Sq. ft	Nathan Alba
07/31/23	2085 West Holt Avenue	Natular WSP	92	Sq. ft	Steven Gallegos
07/24/23	1030 East Route 66	Altosid XR Briquets	5	Sq. ft	Jesus Avila
07/20/23	3215 Merced Ave	Natular WSP	500	Sq. ft	Nathan Alba
07/20/23	3215 Merced Ave	CocoBear Larvicide Oil	90	Sq. ft	Nathan Alba
07/10/23	4819 Charter Way	VectoMax FG	2200	Sq. ft	Marc Mitchell
07/10/23	4819 Charter Way	CocoBear Larvicide Oil	2200	Sq. ft	Marc Mitchell
07/05/23	4819 Charter Way	Altosid XR Briquets	500	Sq. ft	Marc Mitchell
07/05/23	4819 Charter Way	CocoBear Larvicide Oil	500	Sq. ft	Marc Mitchell
06/28/23	2085 West Holt Avenue	VectoMax WSP	150	Sq. ft	Londell Fletcher
06/19/23	4819 Charter Way	CocoBear Larvicide Oil	500	Sq. ft	Marc Mitchell
06/01/23	4819 Charter Way	Natular WSP	2200	Sq. ft	Marc Mitchell
06/01/23	4819 Charter Way	CocoBear Larvicide Oil	2200	Sq. ft	Marc Mitchell
05/30/23	2085 West Holt Avenue	Natular XRT	134	Sq. ft	Tommy Aguilar
05/18/23	820 Echelon Court	Altosid XR Briquets	9	Sq. ft	Jesus Avila
05/11/23	1100 Aldersgate Drive	Natular XRT	168	Sq. ft	Steven Gallegos
05/10/23	4819 Charter Way	VectoMax FG	2200	Sq. ft	Marc Mitchell
01/25/23	1030 East Route 66	Natular XRT	8	Sq. ft	Fred Ibarra

San Gabriel Valley Mosquito and Vector Control District

Pesticide List

Larvicides				
Bacillus sphaericus (Bs)				
Bacillus thuringiensis subsp. israelensis (Bti)				
Methoprene				
Petroleum Distillates				
Spinosad				
Sumilary				

Adulticides
Deltamethrin
Prallethrin
Resmethrin
Sumithrin

SGVMVCD - NOI 2024 Letter

Final Audit Report 2024-02-27

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By: Gilbert Holguin (gholguin@sgvmosquito.org)

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