



**SACRAMENTO COUNTY**

8631 Bond Road  
Elk Grove, CA 95624

(800) 429-1022  
[www.FIGHTtheBITE.net](http://www.FIGHTtheBITE.net)

March 18th, 2024

Dear Agency,

The Sacramento-Yolo Mosquito and Vector Control District (District) may be making larvicide and or adulticide applications to waters of the US under your jurisdiction for mosquito reduction purposes. Applications will be posted and can be viewed on our website at [www.FIGHTtheBITE.net](http://www.FIGHTtheBITE.net). The District is required to notify all Government Agencies that may be affected by these applications under the requirements of the Statewide National Pollutant Discharge Elimination System (NPDES) Permit for Biological and Residual Pesticide Discharges to Waters of the United States from Vector Control Applications.

Please contact Gary Goodman at 800-429-1022 if you have additional questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Gary Goodman", is written over a light blue horizontal line.

Gary Goodman  
Manager  
Sacramento-Yolo MVCD



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**Notice of Intent to Apply Public Health Pesticides for Vector Control Purposes to Surface Waters and Waters of the U.S. Within Sacramento and Yolo Counties.**

- The Sacramento-Yolo Mosquito & Vector Control District intends to make public health pesticide applications to, over and adjacent to constructed conveyances, surface waters and other waters of the U.S owned and controlled by an entity other than the District for vector control purposes per the requirements of the General NPDES Permit for Biological and Residual Pesticide Discharges for Vector Control Applications.
- The NPDES Permit requires listing the active ingredients of the Public Health Pesticides anticipated to be used. The current permit allows any pesticide products to be used that contain approved active ingredients, provided all pesticide label restrictions and instructions are followed. In addition, pesticides which fall under the “minimum risk” category can be used. The minimum risk pesticides have been exempted from FIFRA requirements. The following tables list the active ingredients approved for the FIFRA regulated pesticides.

Active Ingredients for larval mosquito control:

<i>Bacillus thuringiensis</i> subsp. <i>israelensis</i> (Bti)
<i>Bacillus sphaericus</i> (Bs)
Methoprene
Monomolecular Films
Petroleum Distillates
Pyriproxyfen
Spinosad
Temephos



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Active Ingredients for adult mosquito control:

Deltamethrin
Etofenprox
Lambda-Cyhalothrin
Malathion
Naled
N-octyl bicycloheptene dicarboximide (MGK-264)
Piperonyl butoxide (PBO)
Permethrin
Prallethrin
Pyrethrin
Pyriproxyfen
Resmethrin
Sumithrin

- The purpose of the use of larvicide and adulticide pesticides containing these active ingredients is for the control of larval and adult mosquitoes to minimize the threat of mosquito-borne diseases and biting annoyances.
- The general time period for the application of the pesticides is January through December, 2024. Locations of expected use will be constructed conveyances, surface waters and other waters of the U.S. located within Sacramento and Yolo Counties.
- There are no known water use restrictions or precautions during treatment.
- Interested persons may contact the District at 1-800-429-1022 for additional information.

Gary Goodman, Manager  
Sacramento-Yolo MVCD  
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Elk Grove, CA 95624  
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