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January 6, 2025

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**Ryan Clausnitzer**

General Manager

**Notice of Intent to Apply Public Health Pesticides for Mosquito Control Purposes to Surface Waters and Waters of the U.S. Within Alameda County Under the General NPDES Permit for Vector Control Applications.**

The Alameda Mosquito Abatement District (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 entities other than the District for vector control purposes. 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 Water of the United States from Vector Control Applications.

The following table lists the active ingredients that may be used by the District in controlling mosquitoes:

<b>Active Ingredients:</b>	
<i>Bacillus thuringiensis</i> subsp. <i>israelensis</i> (Bti)	Petroleum Distillates
<i>Bacillus sphaericus</i> (Bs) ( <i>Lysinibacillus sphaericus</i> )	Piperonyl butoxide (PBO)
Deltamethrin	Prallethrin
Etofenprox	Pyrethrin
Methoprene	Pyriproxyfen
Monomolecular Films	Resmethrin
Naled	Spinosad
Permethrin	Sumithrin
Any minimum risk category pesticides that are FIFRA exempt and registered for use in California and used in a manner specified in 40 C.F.R. section 152.25.	

The purpose for 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 2025. Locations of expected use will be constructed conveyances, surface waters and other waters of the U.S. located within Alameda County.

There are no known water use restrictions or precautions during treatment.

Please contact Ryan Clausnitzer at 510-925-1756 if you have any additional questions.

Sincerely,

Ryan Clausnitzer  
General Manager