

Napa County Mosquito Abatement District

P.O. Box 10053, American Canyon, CA 94503

Napa County Mosquito Abatement District, established in 1925, serves the citizens of Napa County using cost-effective, environmentally responsible integrated vector management practices to abate mosquitoes, other vectors and vector-borne diseases.

3 January 2024

Notice of Intent to Apply Public Health Pesticides for Vector Control Purposes to Surface Waters and Waters of the United States Within Napa Co.

1. The Napa County Mosquito Abatement District intends to make public health pesticide applications to, over, and adjacent to constructed conveyances, surface waters and other waters of the United States, 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.
2. The tables below list the active ingredients (AI's) contained in Public Health Pesticides that have been approved for the Federal Insecticide Fungicide Rodenticide Act (FIFRA) regulated pesticides. Public Health Pesticides allowed that have the potential to be used are:

Active Ingredients for Immature (Larval) Mosquito Control:

Bacillus thuringiensis var. israelensis
Bacillus sphaericus
Methoprene
Pyriproxyfen
Spinosad
Monomolecular Films
Petroleum Distillates

Active Ingredients for Adult Vector Control

Allethrin
Deltamethrin
Esfenvalerate
Etofenprox
Permethrin
Phenothrin
Piperonyl butoxide
Prallethrin
Pyrethrin
Sumithrin

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3. The purpose of the use of the listed pesticides is for the control of immature and adult mosquitoes and yellowjackets to reduce annoyance and minimize the threat of mosquito-borne disease.
4. The general time period for the application of pesticides is January 1 through December 31, 2024. The locations of expected use will be surface waters and waters of the United States, and adjacent areas, within Napa County where yellowjackets and immature and adult mosquitoes are found at treatment thresholds.
5. There are no known water use restrictions or precautions during treatment.
6. Interested persons may contact the District at 707-553-9610 to obtain additional information.

Respectfully,



Wesley A. Maffei, Manager
Napa County Mosquito Abatement District