

San Gabriel Valley Mosquito and Vector Control District

For Immediate Release

Friday, June 27, 2014



Contact:

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Neighborhood Pesticide Treatment Scheduled in San Gabriel Valley to Control Invasive Mosquito

West Covina, CA - June 27, 2014

Residents in a small portion of El Monte (approx. 200 acres east of (and including) Buffington Rd., west of (and including) Durfee Ave., south of (and including) Clark St., north of (and including) Lower Azusa Rd.) will receive more relief on Wednesday from aggressive and invasive Asian tiger mosquitoes (*Aedes albopictus*). These mosquitoes are a primary vector of chikungunya - a painful disease spreading rapidly throughout the Caribbean and posing a very real risk for introducing the disease into the United States.

In an ongoing effort to control the infestation of Asian tiger mosquitoes in the San Gabriel Valley, the San Gabriel Valley Mosquito & Vector Control District (SGVMVCD) will conduct a truck-mounted mosquito control treatment. The application will target immature mosquitoes.

During the early morning hours of Wednesday, July 02, 2014 between 12:00 a.m. (midnight) and approximately 5:00 a.m., the District will conduct the treatment to avoid traffic and outdoor pedestrian activity. Alternate arrangements may be made if weather conditions are not favorable to an effective treatment. The alternate date, if needed, would be Thursday, July 03, 2014.

The District will apply VectoBac®WDG by truck-mounted fogger as a low volume mist. The active ingredient in VectoBac® is *Bacillus thuringiensis israelensis* (Bti). This pesticide is a target specific, bio-rational larvicide with minimal risk to humans and wildlife. As a general precaution, residents in the immediate area should stay indoors with windows closed during the treatment. Additional information about this product can be found at: <http://publichealth.valentbiosciences.com/docs/resources/vectobac-wdg-specimen-label.pdf>

The San Gabriel Valley Mosquito and Vector Control District is committed to eradicating this dangerous, invasive mosquito from Los Angeles County. Applying pesticides by truck is one more tool vector control districts can use to target this mosquito before it has a chance to reproduce and spread.

What Residents can do about the Asian tiger mosquito?

The Asian tiger mosquito can be identified by its unique size, color, and feeding habits. The mosquito is approximately 1/4-inch long and has distinctive black and white stripes across its body and legs. This is an aggressive, day-time biting mosquito. While there is currently no indication that these mosquitoes are infected, they are capable of transmitting viruses that cause dengue, chikungunya, and encephalitis.

There is no vaccine or cure for dengue or chikungunya. These illnesses are typically severe and debilitating, causing high fever and severe joint and muscle pains lasting a week to several months. Infected travelers returning to areas where Asian tiger mosquitoes are present can infect local mosquitoes increasing the risk of localized disease transmission. Both of these diseases spread rapidly making them significant public health concerns.

Follow these steps to protect yourself from the Asian tiger mosquito:

- **CALL AND REPORT IMMEDIATELY** any small, black and white mosquitoes, or if you are being bitten by mosquitoes during the day
- **DUMP AND DRAIN:** Check property weekly and remove all sources of standing water. Report "green" inoperable pools or other sources of standing water.
- Do not store water in uncovered in uncovered buckets or rain barrels. Ensure rain barrels are completely sealed to prevent mosquitoes from entering.
- Empty bird baths and small fountains completely or clean them thoroughly every three days.
- **DEFEND:** Wear effective repellants and loose fitting clothing with long sleeves and long pants if outdoors where mosquitoes are present. Ensure doors and windows are properly screened.

Residents living in and bordering the City of El Monte are encouraged to call San Gabriel Valley Mosquito and Vector Control District at (626) 814-9466 with any questions or to report mosquito activity. For more information, also visit www.SGVMosquito.org

The San Gabriel Valley Mosquito and Vector Control District is a public health agency dedicated to the control of mosquitoes and vector-borne diseases.

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Wednesday, July, 02, 2014
12:00 am (midnight) to 5:00 am
Truck mounted larvicide treatment
Material: Vectobac® WDG
City of El Monte
East of (including) Buffington Rd, south
of (including) Clark St, west of
(including) Durfee Ave, north of
(including) Lower Azusa Rd.



1145 N. Azusa Canyon Road
West Covina, CA 91790
(626) 814-9466
www.SGVMosquito.org