

# Orange County Mosquito and Vector Control District

**For Immediate Release**  
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## INCREASED WEST NILE VIRUS ACTIVITY DETECTED IN ORANGE COUNTY *District to expand truck-mounted ULV treatments to reduce mosquito population*

**Garden Grove, CA.** The Orange County Mosquito and Vector Control District (OCMVCD) has continued to detect an increase in West Nile Virus (WNV) activity in north Orange County. OCMVCD routinely tests adult female mosquitoes (mosquito samples) to determine where there is an increased risk of WNV infections. Recent laboratory test results indicated an additional 18 WNV positive mosquito samples found in the cities of Anaheim, Buena Park, Fullerton and Stanton, bringing the total number of WNV samples to 112 in those cities in 2019. The increase of WNV positive mosquito samples indicates an increased risk for residents to become infected with WNV through a mosquito bite.

In an effort to reduce the number of mosquitoes, interrupt virus transmission, and protect the public from mosquito-borne diseases, the OCMVCD will conduct truck-mounted ultralow volume (ULV) applications in neighborhoods where the mosquitoes were trapped. In the city of Buena Park applications will occur between Dale Street and Valley View Ave and Alondra Blvd and La Palma Ave [see attached maps]. The applications are scheduled for Tuesday, Wednesday and Thursday, September 17-19 between 11:00 p.m. and 5:00 a.m. Application dates and times may change due to weather, environmental conditions or due to other operational needs. Residents can check the spraying schedule and determine whether their homes are located within the treatment area at: <https://www.ocvector.org/ground-based-adulticiding>

The Orange County Mosquito and Vector Control District will continue to conduct surveillance in Buena Park and Stanton. If laboratory results indicate a continued increase in WNV positive mosquitoes, truck-mounted treatments will be scheduled for these areas the week of September 23-26.

Residents in treatment areas will be notified prior to the treatment date with signs posted in their neighborhoods. All control products used by OCMVCD are registered by the federal and state Environmental Protection Agency for the purpose of controlling mosquitoes and to safeguard public health. The products are applied according to the label rate (less than 1 fluid oz. per acre) and are not harmful to people or pets, even if they are present during the application. The application will also not harm the finishes on cars or homes. Residents do not have to turn off air-conditioning units during the application.

Mosquito control is a shared responsibility and residents need to take an active role in removing water sources and sharing information with their neighbors to help in controlling mosquitoes.

Residents should take the following precautions to help reduce the chances of getting bitten by mosquitoes:

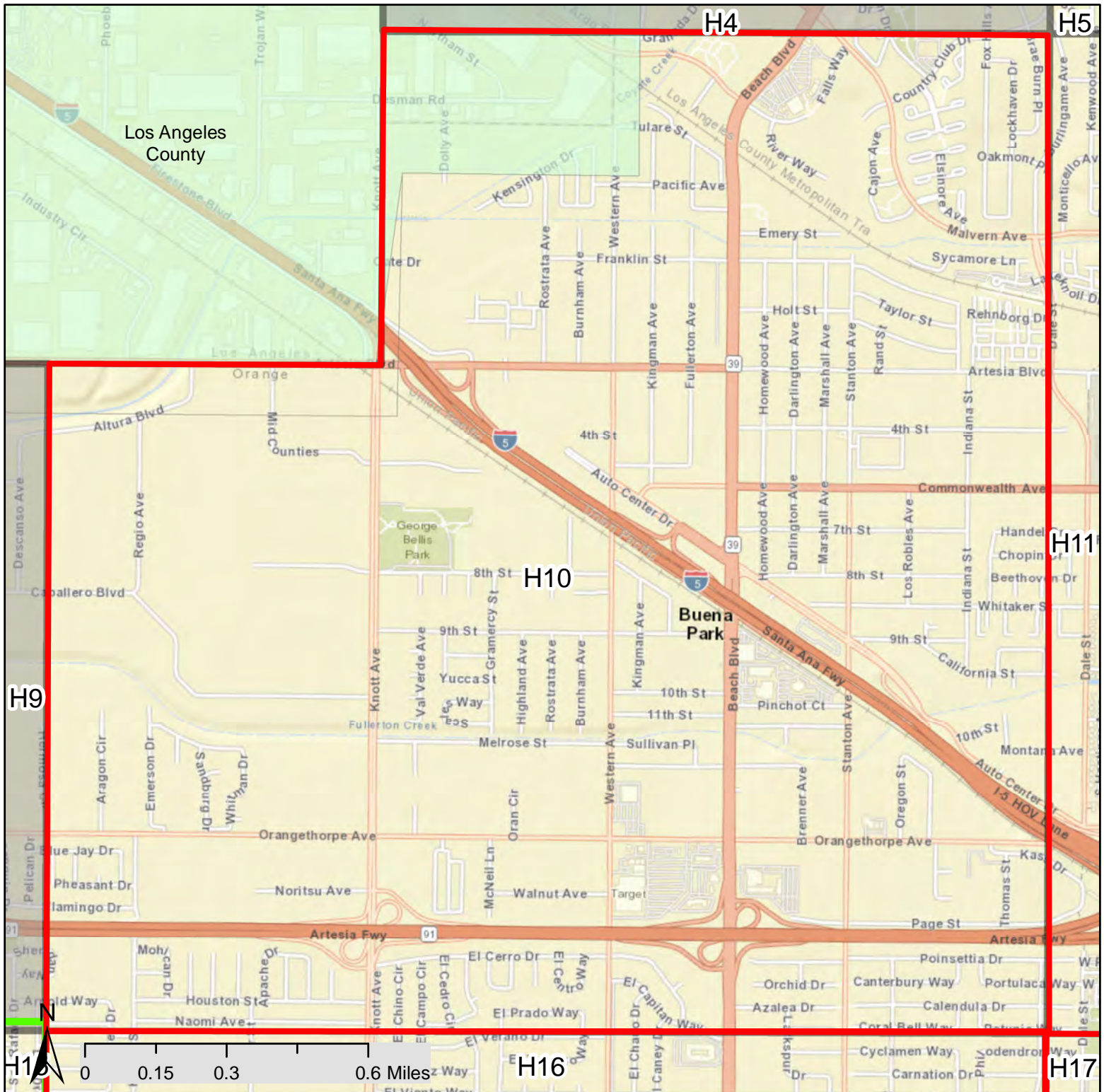
- Dump and drain any containers filled with water at least once a week
- Clean and scrub bird baths and pet water bowls weekly
- Dump water from potted plant saucers
- Do not transport or share plant stems rooted in water
- Drill a hole or puncture containers to eliminate standing water

To prevent mosquito bites, the District offers the following tips:

- Apply mosquito repellents to exposed skin before going outdoors; reapply as recommended
- Wear repellent containing DEET®, Picaridin, IR3535, or oil of lemon eucalyptus
- Close all unscreened doors and windows to prevent mosquitoes from entering your home or space; repair broken or damaged screens
- Wear long-sleeved shirts and long pants, and opt for lighter-colored clothing

Visit [ocvector.org](http://ocvector.org) to learn more about what you can do to prevent mosquito breeding in and around your property.

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High Concern Block



Surveillance Block Above Epidemic Threshold

Index Site Name	Block #	Infection Rate	Vector Index
Dad Miller GC	H17.5	7.05	695.7
Courtney, Fullerton	H11.5	8.35	702.6
Buena Park City Hall	H10.6	12.59	1,107.5
Courtwright, Stanton	H24.2	11.87	808.66
Knott's Berry Farm	H16.5	10.35	772.56
El Camino Real Park	H28.7	6.11	135.3