County of Santa Clara
Consumer and Environmental Protection Agency
Department of Environmental Health
Vector Control District

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For Immediate Release July 24, 2018

Positive Tests Confirm West Nile Virus Mosquitoes

Targeted treatment operations scheduled for July 26 in limited area near the Sunnyvale & Santa Clara border

SANTA CLARA COUNTY, CALIF. – The Santa Clara County Vector Control District (SCC VCD) has confirmed West Nile virus (WNV) positive tests in adult mosquitoes collected from an area around portions of the 94085, 94086, 95051, and 95054 ZIP code areas that include parts of the cities of Sunnyvale and Santa Clara. The detection has prompted the scheduling of a truck-mounted adult mosquito control treatment in the area around the detection site, in an effort to prevent human cases of WNV. Weather permitting, the ground operations are scheduled for **11 p.m. on Thursday, July 26,** and will conclude a few hours later.

Door hangers notifying the public of the scheduled mosquito treatment will be placed in neighborhoods beginning Tuesday, July 24. Notice is also being sent directly to the public in the treatment ZIP codes through AlertSCC, and to those who subscribe to Nextdoor neighborhood networks. General notice also is being provided on various social media platforms, including Yahoo Groups (SCCvector), Facebook, Twitter (SCCvcd), and the SCCvector app.

Monday through Friday, Vector Control staff will be available to answer any questions from the public at a dedicated phone number (800-314-2427) from 7:30 a.m. to 4:30 p.m. Questions can also be submitted by email to vectorinfo@deh.sccgov.org.

The specific details of the operational areas are:

Treatment date: Thursday, July 26, 11:00 p.m., for approximately three hours

Supervisorial Districts: Districts 3 and 4

Cities: Sunnyvale and Santa Clara

Centered at: Central Expressway and Semiconductor Drive

Bordered by:

- North Lakeside Dr., E. Ahwanne Ave., Almaden Ave., Alvarado Ave., Amador Ave.
- East Peterson Way, Garrett Dr., Oakmead Village Dr., Uranium Dr., Bowers

 Ave

- South Blue Sage Dr., Erica Dr., Gardenia Way, Fuchsia Dr., Lily Ave., Notre Dame Dr., Monroe St., Vincent Dr., Agate Dr.
- West San Juan Dr., N. Fair Oaks Ave., America Ave., E. Evelyn Ave., S. Wolfe Rd.

Treatment Zip codes: Portions of 94085, 94086, 95051, and 95054

Map at: https://arcg.is/0uKebH

During the adult mosquito control treatment operations, there is no need to relocate. However, those who wish to minimize exposure for family members or pets may wish to close windows and remain inside during the scheduled time period, which typically lasts three hours. Individuals who have chemical sensitivities may want to consult their physicians. All control treatments utilized are approved by the Federal and State Environmental Protection Agencies and are widely used by Vector Control agencies throughout California.

Health Effects of West Nile Virus

Since the arrival of WNV to California in 2003, 6,592 people across the State have contracted the disease; 292 of those cases were fatal. In 2017, there were 44 human West Nile Virus related fatalities; 2015 was a record year for fatalities in the state with 53 deaths.

WNV infection does not cause symptoms in most people; however, for some individuals it can cause fever, headache, body aches and, in severe cases, significant neurological damage or death. Adults older than 50 years and individuals with certain chronic medical conditions such as diabetes, high blood pressure, cancer, and kidney disease are most at risk for serious complications.

The public can play an important role in preventing the spread of West Nile Virus. The following are some key prevention measures:

On your property:

- Mosquitoes lay eggs in water. DRAIN or DUMP standing water weekly.
- Drain, remove or turn over anything that can hold water: flowerpots, planter bases, bird baths, toys, cans, rain gutters, pet dishes, buckets, and old tires. Fix leaky water faucets and sprinklers.
- Screens on doors and windows should be tight-fitting and in good condition.
- Do not let your swimming pool water fall below the pump circulation area. Free
 mosquitofish placement can be requested through the SCC VCD for neglected pools or
 ornamental ponds.

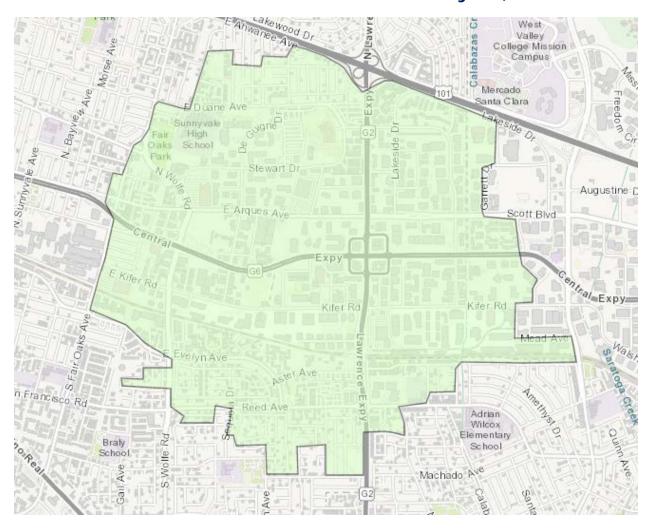
Outdoor Activities:

- Limit outdoor activities during DUSK & DAWN to prevent mosquito bites. Those are the times when the mosquitoes that transmit WNV are most active.
- If you need to go outside in an area where mosquitoes are active:
 - o Dress in long sleeve shirts and long pants, preferably in light colors.
 - o Apply insect repellent following label instructions.

Contact the Santa Clara County Vector Control District if you are being bothered by mosquitoes or know of a potential mosquito-breeding source.

For free assistance with mosquito control, WNV or other vectors, residents can contact the District office by calling **(408) 918-4770**, or fill out a service request online at **SCCvector.org**.

ADULT MOSQUITO TREATMENT – July 26, 2018



ABOUT THE COUNTY OF SANTA CLARA, CALIFORNIA

The County of Santa Clara government serves a diverse, multi-cultural population of 1.9 million residents in Santa Clara County, the fifth largest county in California. With a \$7 billion budget, more than 70 agencies/departments and 20,000 employees, the County of Santa Clara plans for the needs of a dynamic community, offers quality services, and promotes a healthy, safe and prosperous community for all. The County provides essential services including public health and environmental protection, medical services through Santa Clara Valley Medical Center (SCVMC), child and adult protection services, homelessness prevention and solutions, roads, parks, libraries, emergency response to disasters, protection of minority communities and those under threat, access to a fair criminal justice system, and scores of other services, particularly for those members of our community in the greatest need.

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