FOR IMMEDIATE RELEASE

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Media Contact:

Anais Medina Diaz, Director of Communications San Gabriel Valley Mosquito & Vector Control District 626-214-0719 | amedinadiaz@sgvmosquito.org



Mosquito Control Treatment Scheduled in Covina

West Covina, Calif. (June 26, 2023) — The San Gabriel Valley Mosquito and Vector Control District (SGVMVCD) will be conducting an Ultra-Low Volume (ULV) adulticide treatment to address the increase in mosquito abundance and risk of mosquito-borne disease in the city of Covina. The ULV adulticide application will target flying adult mosquitoes that are infected with West Nile virus (WNV) and reduce the risk of mosquito-transmitted diseases.

The truck-mounted treatment will be conducted Wednesday, June 28th between the hours of 12AM – 5AM in the city of Covina between San Bernardino Road and Rowland Street, and Armel Drive and Citrus Avenue. SGVMVCD specialist will be applying <u>Aquaduet</u> which contains Sumithrin and Prallethrin, active ingredients formulated to mimic the properties in chrysanthemum flowers. Since the material is suspended in water, the application will not harm the finishes on cars or homes. If weather conditions are not favorable, or if there are operational delays, the application may be postponed or delayed.





ULV Treatment Area 6/28/2023 12am - 5am

www.PublicHealthMosquito.org

"The presence of WNV positive mosquito samples combined with a high abundance of mosquitoes increases the risk of residents getting bit by a mosquito capable of transmitting WNV," said SGVMVCD Director of Scientific Programs Tristan Hallum. "This treatment will help decrease those populations, interrupt virus transmission, and protect residents from mosquito-borne diseases."

Every effort will be made to notify residents in the treatment

area through physical postings, social media, Nextdoor, and news media. The public is also encouraged to visit the District's website (www.SGVmosquito.org) for the latest information on mosquito activities.

Mosquito control is a shared responsibility and as mosquito activity increases, residents must take an active role in reducing the threat of WNV to themselves and in their neighborhoods.

Follow the tips below to reduce mosquito populations on your property:

- Eliminate standing water in clogged rain gutters, rain barrels, discarded tires, buckets, watering troughs, or anything that holds water for more than a week.
- Ensure that swimming pools, spas, and ponds are properly maintained.
- Change the water in pet dishes, birdbaths, and other small containers weekly.
- Report neglected swimming pools in your neighborhood to your vector control district.

Follow the tips below to prevent mosquito bites:

- Apply mosquito repellent to exposed skin before going outdoors and reapply as recommended on the label.
- Wear insect repellent containing CDC and EPA approved active ingredients: DEET®, Picaridin, IR3535, or oil of lemon eucalyptus.
- Wear light-colored, long-sleeved shirts and long pants.

For more information about the mosquito control treatment in Covina, visit www.PublicHealthMosquito.org. Residents can contact the San Gabriel Valley Mosquito and Vector Control District at 626-814-9466, online at SGVmosquito.org, or on social media: Facebook, Twitter, and Instagram.

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About SGVMVCD

SGVMVCD is one of five vector control districts in Los Angeles County. Year-round, the agency monitors stagnant water sources, such as gutters, storm drains, channels and non-functional swimming pools. The agency also routinely monitors populations of adult mosquitoes using traps and tests groups of adult female mosquitoes for the presence of <u>WNV</u> and other mosquito-borne diseases. In addition, the agency submits samples from dead birds, such as crows, for testing, which can provide insight into the spread of WNV.

About West Nile Virus

According to the Los Angeles County Department of Public Health, West Nile virus (WNV) is spread by the bite of an infected mosquito. One in five individuals infected with the WNV, for which there is no cure, will exhibit symptoms that include fever, headache, body aches, nausea or skin rash. The symptoms can last for several days to months. One in 150 people infected with the virus will require hospitalization. Severe symptoms include high fever, muscle weakness, neck stiffness, coma, paralysis and possibly death. Those at greatest risk include seniors and individuals with compromised immune systems. People over 50 years of age and those with chronic health problems are at higher risk of severe illness. While not all mosquitoes carry this virus, the type of mosquito that spreads this virus is found throughout Los Angeles County.