

NEWS RELEASE

For Immediate Release: July 16, 2008

Contact: Deborah Bass Public Affairs Manager (925) 771-6112 (925) 260-4670 cell dbass@ccmvcd.net www.ccmvcd.dst.ca.us

CONTRA COSTA MOSQUITO & VECTOR CONTROL TO TREAT ANTIOCH FOR ADULT MOSQUITOES

-Antioch at higher risk for West Nile virus infection-

CONCORD, CALIFORNIA - - West Nile virus (WNV) has been detected in adult mosquitoes prompting the Contra Costa Mosquito & Vector Control District to fog by trucks due to the immediate risk of disease transmission to people. Fogging will take place on Thursday, July 17 between 8:30 p.m. and midnight, weather permitting. In addition, three groups of mosquitoes and three dead birds collected last week in Antioch have tested positive for the virus.

"Intensive larval mosquito control since March has reduced, but not eliminated, the risk of West Nile virus to the public in this area of the county," said Deborah Bass, public affairs manager with the Contra Costa Mosquito & Vector Control District. "We are working with City of Antioch officials to reduce the risk of this disease in our community."

Treatment will be made with truck-mounted ultra-low-volume equipment using Pyrenone 25-5 applied at a rate of 0.75 ounces per acre. Three areas in Antioch will be treated. The first location is bordered by Putnam Street on the north, Contra Loma Boulevard on the east, Gentrytown Drive on the west, and all of the residential area of Mira Vista Hills Park on the south. The second area is bordered by Wilbur Avenue on the north, Hillcrest Avenue on the east, A Street on the west, and E. 18th Street on the south. The third location is bordered by Ridgerock Drive and Boulder Drive on the north, Rocky Point Drive and Eagleridge Drive on the east, and Lone Tree Way on the southwest. Maps are available on the District's Web site.

There is no action required by residents as all products used are approved by the Environmental Protection Agency for the purpose of controlling mosquitoes and protecting public health. People wishing to be notified about adult mosquito fogging or spraying have several options. They may visit the District's Web site at www.ccmvcd.dst.ca.us and opt to receive the notifications automatically by email, they can view information on the District Web site, or they may phone the District for a recorded message at (925) 771-6195.

In Contra Costa County to date this year, there have been six dead birds (one from Alamo, one from Knightsen, and four from Antioch) and five groups of mosquitoes (one from Holland Tract and four from Antioch) that have tested positive for West Nile virus. So far this year, no human cases have been reported.

Page 2 - CONTRA COSTA MOSQUITO & VECTOR CONTROL TO TREAT ANTIOCH FOR ADULT MOSQUITOES

District officials continue to urge property owners to routinely check their yards, to dump mosquito water sources, and to properly maintain their water features. Abandoned or neglected swimming pools are especially worrisome as they can produce hundreds of thousands of mosquitoes and affect residents up to a five-mile radius.

Most people who are bitten by a mosquito with WNV will not get sick; however, up to 20 percent of the population infected with WNV will get West Nile fever. West Nile fever causes people to experience mild to severe flu-like symptoms such as fever, headache, body ache and possible paralysis. Less than one percent of infected individuals will require hospitalization. The elderly and those with compromised immune systems are most susceptible to illness and death caused by WNV.

Contra Costa Mosquito & Vector Control District is located at 155 Mason Circle in Concord. Call the District to report mosquito problems at (925) 771-6195, or visit their office between 8:00 a.m. and 4:30 p.m. to get FREE mosquitofish for ornamental ponds or horse troughs.

For information concerning human West Nile virus symptoms, prevention, or testing, please call the Contra Costa Health Services department at (888) 959-9911 or visit their website at www.ccpublichealth.org

For information concerning West Nile virus and horses, please visit the California Department of Food and Agriculture Animal Health Branch at www.cdfa.ca.gov/ahfss/ah/wnv_info.htm or call them at (916) 654-1447.

Dead birds should be reported to 877-WNV-BIRD (877-968-2473) or www.westnile.ca.gov. Not all birds will be picked up and tested, but reporting dead birds provides important information for mosquito control efforts.