

Mosquito and Vector Control

Services provided by San Bernardino County, Department of Public Health.

*To submit a request for service, please call or text **MVCP** to **(800) 442-2283** or visit ehs.sbcounty.gov.*

Thanks to Measure Y funding, the Town of Yucca Valley is pleased to announce a new partnership with San Bernardino County (SBC) Public Health to provide Town-wide vector control services with the Mosquito and Vector Control Program (MVCP) through June 30, 2026. A vector is any insect, rodent or animal of public health significance, capable of harboring or transmitting human disease (such as West Nile virus).

The Town initiated this new service in response to increased reports of mosquitos in the Morongo Basin. Evolving weather patterns, increased tourism and more residential pools , which can serve as a breeding ground for mosquitoes if not properly maintained, have all been cited as factors in the uptick of mosquitos.

San Bernardino County offers courtesy inspections and consultations for a number of pests, including mosquitos, rodents, bed bugs, fleas, ticks, flies, cockroaches and bees/wasps. If identified, traps will be placed in areas attracting vectors. While this service is free, residents are responsible for handling any additional costs incurred from necessary abatement work, such as draining a pool.

As part of this partnership, SBC Public Health will provide service updates to the Town Council upon request, as well as periodic educational outreach at local community events.

[Mosquito and Vector Control Program \(MVCP\) Brochure](#)

Disease Surveillance

We use traps to identify, test, and check for diseases that are:

- Mosquito-borne
- Rodent-borne
- Tick-borne

We place traps in our service areas that attract and trap mosquitoes. Once they are trapped, we send them for testing. If you see a trap in your neighborhood, don't worry! We will pick up the traps in the next few days.



Report Dead Birds

Reporting dead birds allows us to test them for West Nile virus. If you notice a dead bird, call the California West Nile Virus Hotline at (877) 968-2473 or scan the QR code.



Report Green Pools



Unmaintained pools often turn green and can become the ideal habitat for mosquito breeding. If you notice a green pool around your home give us a call or text!

Courtesy Inspections and Consultations for:

- Mosquitoes
- Rodents
- Bed Bugs
- Fleas
- Ticks
- Flies
- Cockroaches
- Bees/Wasps



Scan the QR code to submit a courtesy mosquito/vector inspection request, or to submit a complaint.

Call or Text MVCP

(800) 442-2283

ehs.sbcounty.gov





Public Health
Environmental Health Services

Mosquito and Vector Control Program (MVCP)



West Nile Virus Important Information and Safety Tips

WHAT ARE THE SYMPTOMS OF WEST NILE VIRUS?

Most people infected with WNV have no symptoms. Of those who become ill, mild symptoms may include a fever, headache, body aches, nausea, a skin rash on the trunk of the body, or swollen lymph nodes. In severe cases, inflammation of the brain, the membrane around the brain, or both may occur. These cases may result in high fever, headache, stiff neck, disorientation, coma, tremors, paralysis, and possibly death. Permanent neurological damage may occur. The elderly and those with weakened immune systems are at greatest risk of illness associated with WNV.



The time between the mosquito bite and the onset of the illness ranges from 5 to 15 days. About 1 in 150 people who are infected with WNV will require hospitalization.

WHAT IS SAN BERNARDINO COUNTY DOING TO PREVENT WEST NILE VIRUS?

We cannot prevent WNV, but we can reduce the chances of infection by proactively reducing the mosquito population in San Bernardino County. The Mosquito and Vector Control Program surveys for West Nile Virus and other mosquito-borne diseases. We do this by monitoring sentinel chickens placed throughout the county and testing adult mosquitoes trapped by our Vector Technicians. The Technicians respond to complaints and survey sites in the county where mosquitoes breed to eliminate them.



The Mosquito and Vector Control Program provides free home and yard inspections for mosquito sources. We also offer free mosquito fish to all County residents within our jurisdiction. These mosquito fish are to be used on private property to reduce the potential for mosquito breeding.

CAN MY PETS GET WEST NILE VIRUS?

Not all animals can become infected. Dogs and cats rarely show any indication of illness. Birds may be infected but have little to no symptoms. Some birds like crows, ravens, and jays can have serious symptoms and may result in death. Horses are also susceptible to WNV, which may cause central nervous system illnesses and can lead to death in about 30% of cases. There is a vaccine for horses to protect them from WNV.

DIVISION OF ENVIRONMENTAL HEALTH SERVICES EDUCATION AND OUTREACH

Our staff educates the public by participating in local community events and providing educational presentations to students, senior centers, civic organizations, homeowners, and neighborhood associations. Please contact us if you or your organization would like to request a speaker for an event.

County of San Bernardino
 Department of Public Health
 Division of Environmental Health Services
 Health Education Program
 385 N. Arrowhead Avenue - 2nd floor
 San Bernardino, CA 92415
 ehs.sbcounty.gov
 (800) 442-2283



**WEST NILE VIRUS
 Important Facts
 and Safety Tips**



**Protect Your Family from
 West Nile Virus**



Aedes Information



Public Health
Environmental Health Services

www.SBCounty.gov

PREVENT INVASIVE AEDES MOSQUITOES IN AND AROUND YOUR HOME

The Invasive Aedes mosquitoes can transmit Zika, Dengue, Yellow Fever and Chikungunya.



Aedes aegypti

(Yellow Fever Mosquito)

Small dark mosquito with stripes, forming a harp shape on the mid-body and white banded legs.



Aedes albopictus

(Asian Tiger Mosquito)

Small black mosquito with a bright white stripe on the front of the mid-body and bright white banded legs.

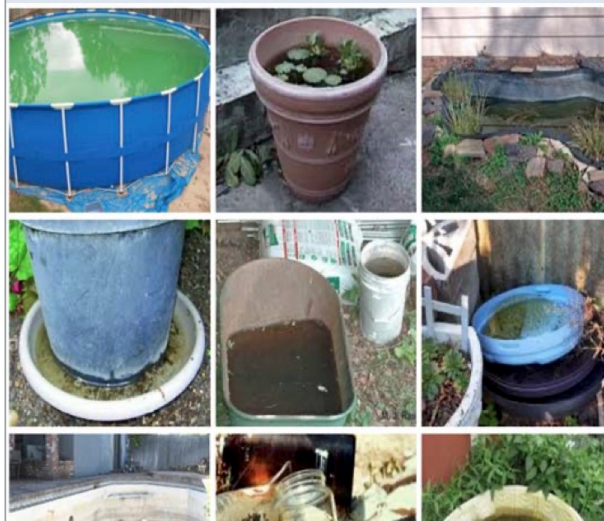
These species BITE AGGRESSIVELY and:

- Are capable of transmitting diseases.
- Prefer backyard urban environments including anything that holds water for more than 3-4 days.
- Bite both outdoors and indoors during the day.

Prevention Methods:

- Dump, drain or scrub small containers that hold standing water.
- Remove all standing water from your yard.
- Keep pool and pond recirculation systems functioning properly.

Common Breeding Sites :



- Usually breed in containers, laying eggs just above the water line.



Contact the San Bernardino County, Mosquito and Vector Control Program to file a complaint, for a consultation or questions about the prevention of the Aedes Mosquito

1-800-442-2283

For more information, please contact the Department of Public Health Division of Environmental Health Services

800-442-2283
ehs.sbcounty.gov

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