

Disease SURVEILLANCE



Using various scientific methods for trapping, identifying, mapping, recording, and testing, we monitor:

- Mosquito-borne diseases e.g. West Nile virus, Western Equine Encephalitis, and St. Louis Encephalitis
- Rodent-borne diseases e.g. Plague, Hantavirus, and Arenavirus
- Tick-borne diseases e.g. Lyme disease and Relapsing Fever

Service REQUESTS

We respond to service requests to assist residents and visitors of the County by providing inspections, advice, education and community outreach, and ensure compliance with environmental health standards. Vectors we respond to include:

- Mosquitoes
- Rodents
- Bee/wasps
- Bed bugs
- Fleas
- Ticks
- Flies
- Cockroaches
- And other nuisance pests

Contact INFORMATION



REPORT NEGLECTED SWIMMING POOLS

Unmaintained pools grow algae and bacteria, causing the water to appear green, and become ideal habitats for mosquito development. If you have concerns regarding a neglected pool, call us at 1-800-44-ABATE (1-800-442-2283).



REPORT A DEAD BIRD

Certain types of birds are very susceptible to West Nile Virus and can die from it. Reporting dead birds helps our disease surveillance and monitoring efforts. If you see a bird that has been dead for less than 24 hours, call the California West Nile Virus hotline at 1-877-WNV-BIRD (1-877-968-2473).

If you have any questions, concerns or service requests, please contact us!

Mosquito and Vector Control PROGRAM

385 North Arrowhead Avenue, 2nd floor
San Bernardino, CA 92415

Phone: 1-800-44-ABATE (1-800-442-2283)
www.sbcounty.gov/dph/dehs



www.SBCounty.gov



MOSQUITO AND VECTOR CONTROL PROGRAM

DEPARTMENT OF PUBLIC HEALTH
DIVISION OF ENVIRONMENTAL HEALTH SERVICES

Our GOAL



Our mission at the Mosquito and Vector Control Program is to control disease vectors and nuisance pests using effective and environmentally sensitive methods and to reduce the risk of vector-borne diseases such as West Nile Virus and Plague.

What is a VECTOR?



A vector is any insect, rodent or animal of public health significance capable of transmitting pathogens of human disease.

Water SOURCES

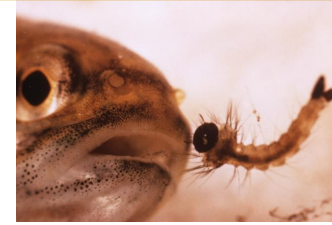
We identify, investigate, map, inspect, treat, and conduct surveillance on more than 6,000 water sources for control of mosquitoes and other vectors to minimize the risk of disease transmission. Water sources include:

- Community water sources e.g. curbs and gutters
- Private water sources e.g. non-maintained swimming pools (green pools)
- Decorative ponds
- Sanitary sewer systems
- Storm water systems including flood control basins



Elimination of these sources is the preferred method of reduction but if this is not possible, environmental management or the use of biological control (e.g. mosquito fish) are used. When necessary, the appropriate pesticides are used to reduce mosquito breeding.

Mosquito FISH



We offer free mosquito fish to all San Bernardino County residents within our jurisdiction. These mosquito fish

are to be used on private property to reduce the potential for mosquito breeding.

Sanitary SEWER SYSTEMS

Our staff conducts surveillance and control of cockroaches and roof rats in sanitary sewer systems in our county. Manholes are inspected periodically to monitor vector activity and control measures are taken when required.

Facility INSPECTIONS



We conduct inspections of established agricultural operations such as poultry ranches and equestrian facilities on a routine basis for nuisance flies and other vectors through the proper

application of integrated pest management, education and enforcement.