## **PROTECTING PUBLIC HEALTH SINCE 1948**

The Butte County Mosquito and Vector Control District (District) is committed to the protection of the health and welfare of the county's more than 225,000 residents. Funded through tax dollars, the District has been protecting the public's health since 1948. The District offers free services for mosquitoes, ticks, yellow jackets, and other insects and/or arthropods of concern.

## HISTORY OF THE DISTRICT

The Butte County Mosquito Abatement District was formed in June 1948. The District covers nearly 1700 square miles, and includes all of Butte County, except the small areas served by the Durham and Oroville Mosquito Abatement Districts, which were formed earlier. The District also protects and provides services to the residents of the Hamilton City area of Glenn County. In April of 1994, "Vector Control" was added to the District name to reflect the additional disease surveillance and information now provided.



### Butte County Mosquito & Vector Control District Since 1948

The District covers over 1600 square miles, and includes all of Butte County, except the small areas served by the Durham and Oroville Mosquito Abatement Districts, which were formed earlier. The District also includes the Hamilton City area of Glenn County. In April of 1994, "Vector Control" was added to the District name to reflect the additional disease surveillance and information now provided.

#### **OUR MISSION**

The mission of BCMVCD is primarily to suppress mosquito-transmitted disease and to also reduce the annoyance levels of mosquitoes and diseases associated with ticks, fleas and other vectors through environmentally compatible control practices and public education.



5117 Larkin Road Oroville, CA 95965 (530) 533-6038 or (530) 342-7350 www.BCMVCD.com

# ABOUT BUTTE COUNTY MOSOUITO AND VECTOR CONTROL DISTRICT

MOSQUITO

## PROGRAMS AND SERVICES

The District's programs and services are funded by your tax dollars and are therefore provided at no charge.

#### **Mosquitoes**

The Sacramento Valley is ecologically diverse which creates a wide range of mosquito sources. In Butte County, the District provides routine surveillance of more than 100,000 acres of rice, more than 70,000 acres of managed wetlands, and hundreds of thousands of acres of agricultural, woodland, suburban, and urban mosquito-breeding sources. The District's mosquito and vector

control operations are responsible for reducing mosquito populations and risk of mosquitoborne disease.



#### Mosquitofish Mosquitofish

(Gambusia affinis) are the most effective biological control tool used to lower mosquito populations. The District has 11 sites available to you for your convenience to pick up **FREE** mosquitofish and plant in private ponds, unmaintained swimming pools, animal troughs, and more. Please



call for these locations and/ or check the District's website at www.BCMVCD. com.

#### Yellowjackets and Wasps

The District is available to assist in the identification of yellowjacket and wasp species as well as the extermination and removal of ground-nesting yellowjackets.

The nest location needs to be identified by flagging, a map, or the physical pointing and locating by the property owner and shared with District personnel.



#### **Ticks and Lyme Disease**

The District is available to provide FREE identification of ticks and assist with any questions or concerns you may have. For tick identification submissions, simply put the tick in a bag or plastic vial with a moist cotton ball and drop the specimen off at the Oroville Headquarters or Chico Substation.



The District also surveys public lands such as campgrounds, trails, wildlife areas, and other areas for the ticks that transmit Lyme disease.

#### **Insect and Arthropod Identification**

The District's entomology department (lab) is available to identify any insect and/or arthropod for you free of charge. In addition to the identification, the lab will provide useful information to you that will assist you in determining where the specimen came from, how it lives, and the best remedies to remove and/or prevent future specimens.

#### **Public Education and Outreach**

The District's public education and outreach department (PR department) is available for many activities. The PR department is available to provide K-6 classroom presentations to students, field trips and tours of the District facilities, present educational

seminars to local area civic groups, attend fairs, festivals, workshops, expos, and provide educational material.





## BCMVCD'S GOVERNING BOARD

The District is governed by a Board of Trustees, each representing one of the incorporated cities and/or one of the counties districts. Each trustee is appointed by a City Council or by the County Supervisors. The District Board meetings are held on the second Wednesday of each month at 7:30 PM.