# **OUR MEMBERS**

More than sixty mosquito and vector control agencies throughout the state are members of MVCAC. Our membership represents a diverse group of experts with varied interests, all committed to protecting public health and the advancement of the science of mosquito control.

#### **CORPORATE MEMBERS**

Mosquito control districts and entities engaged in mosquito and vector control in California

# **ASSOCIATE MEMBERS**

Employees of the universities of California, the state of California, or public agencies outside of California

#### **AFFILIATE MEMBERS**

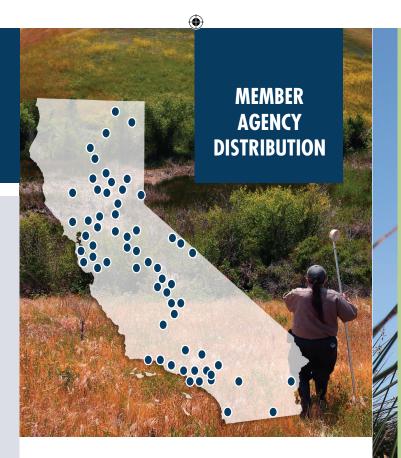
Individuals with mosquito research interest or expertise who do not qualify as Associate members

### **SUSTAINING MEMBERS**

Individuals, organizations, or businesses who desire to contribute financially to benefit mosquito and vector control

# **HONORARY MEMBERS**

Individuals who have contributed exceptional and distinguished service in the interest of mosquito or vector control in California



# **ASSOCIATION WEBSITE:**

http://www.mvcac.org

# **AGENCY LOCATOR BY ZIP CODE:**

http://westnile.ca.gov

# **CALSURV WEBSITE:**

http://www.calsurv.org



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# **OUR MISSION**

To provide quality public information, comprehensive mosquito and vector-borne disease surveillance, training to high professional standards, and effective legislative advocacy on behalf of California mosquito and vector control districts.





Mosquito and Vector Control Association of California





# MOSQUITO AND VECTOR CONTROL: PAST, PRESENT, AND FUTURE

Even before California saw its pioneers and gold seekers, thousands of acres of seasonally flooded wetlands produced thousands of mosquitoes, compelling Native Americans living in low and coastal areas to move or abandon coastal and lowland areas at certain times of the year.

Since the early 1900s, California mosquito and vector control agencies have been on the front lines of protecting public health and promoting prevention strategies for mosquito-transmitted diseases such as malaria, St. Louis encephalitis, western equine encephalitis, West Nile virus, yellow fever, chikungunya and dengue fever.

AB 1590, the first legislation passed to address California's growing mosquito control issues was enacted in 1915. This fundamental law addressed the threat mosquitoes posed to California's economic development and the well-being of its citizens by creating mosquito abatement districts.

Today, global commerce, travel, and climate change pose an ever-greater public health threat on a daily basis and require complex monitoring and preventive strategies. Member agencies use physical, biological, and chemical control strategies in their daily operations, and implement advanced surveillance, education, and enforcement techniques for comprehensive vector and disease control programs.

Over the past one hundred years, essential programs have been put into place to further protect public health and effectively combat the threat mosquitoes pose to more than 38 million Californians:

#### **CALIFORNIA SURVEILLANCE GATEWAY**

An online portal for statewide disease surveillance data entry and analysis by member agencies in addition to information on pesticide treatments and resistance testing options.

#### **CALSURV ONLINE RESOURCE**

An MVCAC and California Department of Public Health (CDPH) collaboration providing statewide surveillance data for vectors and vector-borne diseases.

#### **DEAD BIRD REPORTING HOTLINE**

Collaboration with CDPH on a hotline and website (www. westnile.ca.gov) that provide clear, concise, and up-to-date information for all California residents. The use of the hotline and website allows MVCAC members to coordinate and provide consistent information to the public.

# MOSQUITO CONTROL MATTERS

### **LEADERSHIP**

MVCAC is the leading voice for mosquito and vector control in the California Legislature. Annual visits with California legislators and in-district visits ensure decision makers understand the critical role of mosquito and vector control in protecting public health and their constituents. At the district level, MVCAC members promote grassroots outreach by maintaining relationships with local policymakers.

# **REGULATION & PERMITTING**

MVCAC works actively with State agencies and environmental interests ensuring compliance with regulatory statutes and effective, environmentallyconscious integrated vector management practices.





#### **CERTIFICATION & CONTINUING EDUCATION**

MVCAC works in conjunction with the CDPH to maintain high standards in mosquito and vector control operations through a certification and continuing education program for all staff involved in vector surveillance and control.

#### **PUBLIC EDUCATION**

MVCAC ensures public education and awareness with its annual West Nile Virus and Mosquito & Vector Control Awareness Week. MVCAC engages partner organizations in its efforts to promote the prevention of mosquito and vector-borne diseases.

#### **MOSQUITO RESEARCH**

MVCAC works with the University of California, CDPH, and the Mosquito Research Foundation to secure funding and support essential research projects benefiting member agencies and public health throughout the State.

# **ANNUAL CONFERENCE**

MVCAC's annual conference allows members to stay abreast of changing trends in the mosquito and vector industry, discuss new and pending legislation and its impacts, complete continuing education units, and share information and strategies with other mosquito and vector control experts.





