Mosquito and vector control is based on scientifically planned management tactics and control strategies that reduce the abundance of target pests in a timely manner. This method is commonly referred to as “integrated pest management”. This comprehensive program incorporates five basic methods: public relations and education, mosquito and vector surveillance, biological control, physical control and chemical control (larvicides and adulticides).
In 1915, the California Legislature adopted the “Mosquito Abatement Act” (now incorporated into the State Health and Safety Code, Chapter 5 of Division 3) which formed the basis for the creation, function and governing powers of Mosquito Abatement Districts.

On June 18, 1946, the Sacramento County–Yolo County Mosquito Abatement District was formed by joint resolution of the Board of Supervisors for Sacramento and Yolo counties. The driving force behind the formation of the District was the community’s need for protection against mosquito-borne diseases and relief from serious pest nuisance.

In July of 1990, the District Board voted by resolution to change the name of the District to the Sacramento—Yolo Mosquito and Vector Control District to better reflect the expanded services and responsibilities the District assumed regarding ticks, yellowjackets and other vectors.

**SYMVCDS GOVERNING BOARD**
The District is governed by a Board of Trustees, each representing one of the incorporated cities and/or one of the counties within the District’s boundaries. Each trustee is appointed by a City Council Member or by the County Supervisors. Board meetings are held at 10:00 am on the third Tuesday of each month in Elk Grove.

**MISSION STATEMENT**
To provide safe, effective and economical mosquito and vector control for Sacramento and Yolo Counties.

**GOAL**
To protect public health and welfare from vector-borne diseases such as West Nile virus, Western Equine encephalomyelitis, St. Louis encephalitis, canine heartworm, malaria, Babesiosis and Ehrlichiosis.

**SERVICES**
The District provides year-round mosquito control services to the residents of Sacramento and Yolo Counties. The District also provides pest management information on a variety of vectors. For inquiries or to request service please call the District at 1-800-429-1022, or visit us online at FIGHTtheBITE.net.

**SYMVCDS DEPARTMENTS**
**Fisheries**
The Fisheries department is responsible for breeding mosquitofish and other fish species that prey on mosquitoes.

**Laboratory**
The Laboratory provides research and surveillance information which guides efficient control of vectors and vector-borne diseases in Sacramento and Yolo counties.

**Public Information and Education**
The Public Information and Education department educates and informs the public about mosquitoes and vector-borne diseases. Residents are encouraged to practice the District’s 7Ds of Mosquito Prevention. DRAIN any standing water that may produce mosquitoes. DAWN and DUSK are times to avoid being outdoors. These are the times when mosquitoes are most active. DRESS appropriately by wearing long sleeves and pants when outside. DEFEND yourself against mosquitoes by using an effective insect repellent, such as DEET, Picaridin or Oil of Lemon Eucalyptus. Make sure you follow label directions! DOOR and window screens should be in good working condition. This will prevent mosquitoes from entering your home. DISTRICT personnel are available to address any mosquito problem you may be experiencing by calling 1-800-429-1022 or visiting us online at FIGHTtheBITE.net.

**Mapping and Information Technology**
The Mapping and Information Technology department is responsible for mapping and tracking the application of the California Environmental Protection Agency–registered products, the release of mosquitofish. The Mapping and Information Technology department is also responsible for tracking calls from residents requesting service.

**Mosquito and Vector Control Operations**
The District’s Mosquito and Vector Control Operations are responsible for reducing mosquito populations throughout Sacramento and Yolo counties.

**Shop**
The shop repairs District vehicles and installs equipment as necessary. All shop personnel are Automotive Service Excellence–certified mechanics.

**Ecological Management**
The Ecological Management department physically changes or alters mosquito habitats, thus reducing or eliminating mosquito production.