



Mosquito and Vector Control Association of California
January 2026 Report to the Board of Directors
Vector and Vector-borne Disease Committee

1. **Standing Charge: Review and present new information on vectors and vector-borne diseases of interest to the MVCAC and make recommendations for their surveillance and control.**
 - a. Action steps: Bill Reisen heads this charge: all committee members contribute items of interest to Bill, and he submits to MVCAC monthly, or more frequently if appropriate. A schedule of contributions has been established for 2025 to maintain improved participation.
 - b. Resources needed: None
 - c. Potential Challenges: None
 - d. Timeline: Ongoing
 - e. Status: Ongoing
2. **Standing Charge: In cooperation with the Laboratory Technologies Committee, develop long-term plans and agreements with CDPH, UC Davis, and MVCAC to ensure the continuation of statewide surveillance programs and appropriate diagnostics, up on the introduction of new vectors or vector-borne disease threats.**
 - a. Action steps: Monitor and discuss new vector and vector-borne disease threats when they arise.
 - b. Resources needed: None
 - c. Potential Challenges: None currently
 - d. Timeline: Ongoing
 - e. Status: Ongoing
3. **Standing Charge: Monitor and report on vector-borne diseases in California.**
 - a. Action steps: CDPH and DART continue to provide updates on arbovirus cases and testing statistics at quarterly meetings. Significant or emerging vector-borne diseases will be discussed to evaluate whether the issue should be “elevated” to Charge #2
 - b. Resources needed: None
 - c. Potential Challenges: None
 - d. Timeline: Ongoing
 - e. Status: Ongoing
4. **2025 Charge continued: Create a document that provides information about how each district response to disease indicators/imported cases/increases in abundance**
 - a. Action steps:
 - i. Clean results to match format across districts
 - ii. Collect and review internal disease response plan documents from those districts who have agreed to provide them
 - b. Resources needed: None
 - c. Potential Challenges: Response from Districts with internal disease response plan documents
 - d. Timeline: Complete charge and provide filterable results to MVCAC membership by April 2026
 - e. Status: Ongoing
5. **2026 Charge: Triatomine/Reduviidae identification resources**
 - a. Action steps: Identify resources, divide work
 - b. Resources needed: None
 - c. Potential Challenges: None
 - d. Timeline: Complete charge by December 2026
 - e. Status: Ongoing
6. **2026 Charge: Ceratopogonidae identification resources**
 - a. Action steps: Identify resources, divide work
 - b. Resources needed: None
 - c. Potential Challenges: None

- d. Timeline: Complete charge by December 2026
- e. Status: Ongoing

Committee members:

Member	District	Position	Year Joined Committee	Email
Kelly Furey	Marin/Sonoma MVCD	Chair/Coastal	2024	kellyl@msmosquito.org
Kim Hung	Coachella Valley MVCD	Vice Chair/Southern	2016	khung@cvmvcd.org
Doug Kunz	Coachella Valley MVCD	Trustee	2022	psvet@icloud.com
William Reisen	UC Davis	UC Davis	2001	wkreisen@gmail.com
Erik Blosser	California Dept of Public Health	CDPH	2022	erik.blosser@cdph.ca.gov
Adena Why	Alameda County Vector Control	Coastal		Adena.why@acgov.org
Casey Hubble	Placer MVCD	Sac Valley	2026	caseyh@placermosquito.org
Mark Dery	Kern MVCD	South San Joaquin/CalSurv Liaison	2022	mdery@kernmosquito.com
		Board Liaison		