

Mosquito and Vector Control Association of California Regulatory Affairs Committee Charges

2025 CHARGES

1. Engage in the NPDES renewal process.

- a. Action Steps: Work with SWRCB on the permit renewal.
- b. Resources needed:
- c. Potential Challenges: Making sure there are no drastic changes that the State Water Resources Control Board wants to put into place during permit renewal.
- d. Timeline: 2024 with completion in 2025
- e. Status: CA permit expired June 2021, Water Board approved a permit amendment to include pyriproxyfen 10/4/22, 9/25/23 a meeting was held to receive initial input on the proposed reissuance of the permit.

2. Engage with CDPR on updating the Vector Control Exemption in the Pollinator Protection Code.

- a. Action Steps: Provide CDPR with the necessary data to make a determination on a language update.
- b. Resources needed:
- c. Potential Challenges: Collecting the data to justify any language changes, changes in the code going out for a comment period.
- d. Timeline: 2024-June 2025
- e. Status: CDPH requested a regulation interpretation from CDPR in February to clarify if, with respect to 3CCR6983, pesticide applications to a blossoming plant include ULV mosquito adulticide applications (made when bees are inactive) by vector control agencies signatory to the (CDPH) Cooperative Agreement. CDPR is still working on their response (as of 9/18).

3. Engage with the California Business, Consumer Services and Housing Agency on the impacts of cannabis farming on mosquito control operations.

- a. Action Steps: Determine the steps need to implement the proposed changes to detection limits outlined in the memo to the Department of Cannabis Control before they reorganized.
- b. Resources needed:
- c. Potential Challenges: BCSH's willingness to meet.
- d. Timeline: 2025 we need to decide how much of a priority this is
- e. Status: KP is reaching out to the BCSHA, made contact with the undersecretary, trying to get help motivating DCC to set tolerance levels.

4. Work with agencies to provide design recommendations for floating solar arrays.

- a. Action Steps: Determine if there are regulations, policies, or an entity providing guidance or oversight on their installation.
- b. Resources needed:
- c. Potential Challenges: Finding the right contacts.
- d. Timeline: Ongoing
- e. Status: Pilot projects on winery waste ponds in Sonoma County are creating mosquito problems and design flaws are complicating treatments. In response to the letter Marin-Sonoma MVCD sent to all towns, cities, water and sanitary districts within their jurisdiction outlining the design flaws with the solar arrays project that are leading to mosquito production, the solar arrays design company, Ciel & Terre, and the energy company, White Pine, then reached out to make modifications. The modified design improved access onto and within the array and to the open water in the center of the photovoltaic panel structural floats, however, did not address all of MSMVCD's concerns and could still be problematic relative to mosquito surveillance and control.

5. Incorporate Sustainable Pest Management language into MVCAC work.

- a. Action Steps: Review CDPR's plans for Sustainable Pest Management in contrast with Integrated Pest Management. Where appropriate, highlight MVCAC and district contributions to keeping California's safe and healthy through vector control.
- b. Resources needed: continued discussion with PR Committee; may require updates to website, documents
- c. Potential Challenges: perception of chemicals and pesticides as bad things
- d. Timeline: June 2025

STANDING CHARGES

- 1. Review and present information about existing or proposed regulations and programs that may impact vector control agencies.
- 2. Coordinate with the Executive Director; act as a liaison between MVCAC and local, state, and federal agencies responsible for wildlife management and protection.
- 3. Monitor issues at the State Water Resources Board that are likely to impact mosquito and vector control.
- 4. Maintain a clearing house of information concerning compliance with CEQA.
 - a. Request updates to the spreadsheet in 2025.
- 5. Subcommittees
 - a. NPDES
 - b. AB 896 CDFW and MVCAC Working Group Evaluate the impact of mosquito management practices employed at wetlands managed by CDFW.
 - c. Trash Capture Device Working Group Review existing and new devices proposed to capture trash in stormwater structures.

Committee members:

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