

Annual Report

Executive Summary

The West Valley Mosquito and Vector Control District (hereafter, the District) is a non-enterprise independent special district accountable to the citizens of the southwestern end of the County of San Bernardino, charged with the protection of public health through the control of vectors and vector-borne diseases within its boundaries. The District operates in the Santa Ana River Regional Water Quality Control Board District (Region 8). The District operates under the Statewide National Pollutant Discharge Elimination System (NPDES) Permit for Biological and Residual Pesticide Discharges to Waters of the United States from Vector Control Applications (Water Quality Order No. 2011-0002-DWQ as amended by Water Quality Order No. 2012-0003-DWQ) since it became effective on November 1, 2011..

The District made no vector control applications to, near or over waters of the U.S during 2012.

The District is a member of the MVCAC Coalition and the Coalition conducted all required chemical and physical monitoring. The results of the Coalition's monitoring will be included in the Coalition Annual Report that will be sent separately to the SWRCB and Regional Boards.

The District continues to follow the guidelines of its Pesticide Application Plan (PAP).

Summary of Monitoring Data

Since no applications were made to waters of the U.S., monitoring was not required.

BMP Identification

BMP's utilized by the District are outlined in the District's PAP. These include; emphasis on reducing mosquito breeding habitat through non-chemical means, training employees to prevent spills and applying appropriate amount of chemical in each treatment area, calibrate application equipment and use a biology based assessment for determining treatment thresholds.

Violation Discussion

No violations of the General Permit by the District were observed.

Map of Applications

N/A

Log of Applications made to Waters of the U.S.

N/A

General Information on Applications

N/A

Visual Monitoring Data

N/A (see Summary of Monitoring Data)

BMP, PAP, Monitoring Program Recommendations

No recommendations are being proposed to improve the current BMP's, PAP, or monitoring plan. Any changes to the Coalition Monitoring Plan will be highlighted in the Coalition Monitoring Annual Report.

Pesticide Application Log made to Waters of the U.S.

N/A

Updated PAP Components

N/A

Self Monitoring Reports

N/A

Monitoring Reports

The Coalition Monitoring Annual Report will summarize all physical measurements and chemical monitoring done for 2011 and 2012.