

State of California—Health and Human Services Agency California Department of Public Health



EDMUND G. BROWN JR. Governor

September 22, 2011

Chad Dibble California Department of Fish and Game Sacramento, CA 95811

CONSERVATION STRATEGY FOR THE RESTORATION OF THE SACRAMENTO-SAN JOAQUIN DELTA ECOLOGICAL MANAGEMENT ZONE AND THE SACRAMENTO AND SAN JOAQUIN VALLEY REGIONS JUNE 2011 DRAFT

Dear Mr. Dibble,

The California Department of Public Health, Vector-Borne Disease Section (VBDS) strongly supports efforts to maintain and enhance the ecological health and water quality within the Bay Delta Regions and we appreciate the opportunity to comment on the Conservation Strategy.

We endorse the comments made by local mosquito and vector control agencies regarding the inclusion of mosquito control Best Management Practices (BMPs) on projects associated with the Delta restoration plan. In addition to the proposed development of pesticide BMPs (see p. 57), it is important to address factors that contribute to pesticide use. Implementing practices that minimize vector production can significantly reduce the need for public health pesticide use.

If hazard assessments and TMDLs are developed for pyrethroids, organophosphates, or other pesticides used for vector control (see pp. 162, 186, 263), VBDS requests the opportunity to participate in the process and recommends the inclusion of affected local vector control agencies.

Public health pest control use should be given highest priority for TMDL allocation as pesticides are an essential tool in protecting California residents from vector-borne diseases. Public health pesticide use is a small part of the total pesticide use in Calfifornia; accounting for < 1% of reportable pesticide use and approximately 0.3% of total pesticide use.¹

Mr. Chad Dibble Page 2 September 22, 2011

VBDS is available to provide technical information and consultation regarding public health pest control practices in California. Please contact Tim Howard at <u>timothy.howard@cdph.ca.gov</u> or 916-552-9784 for assistance.

Sincerely,

Victi Z. Zeamer

Vicki L. Kramer Ph.D. Chief, Vector-Borne Disease Section

1. Howard, T, Novak, Kramer, Bronson. 2010. Public Health Pesticide Use in California: A Comparative Summary. Journal of the Amer. Mosq. Ctrl. Assn. 26:349-353.