



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street  
San Francisco, CA 94105-3901

APR 22 2019

Patrick Pulupa, Executive Officer  
California Regional Water Quality Control Board  
Central Valley Region  
11020 Sun Center Drive  
Rancho Cordova, CA 95670

Subject: Pyrethroid Pesticide Total Maximum Daily Loads (TMDLs) in Nine Urban Waterbodies in the Sacramento/Roseville Area

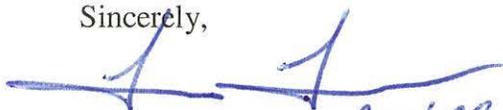
Dear Mr. Pulupa:

I am pleased to approve the subject TMDLs consistent with the requirements of section 303(d) of the Clean Water Act and 40 C.F.R. Part 130.7(c)(1). Supported by robust science and stakeholder outreach, the Central Valley Regional Water Quality Control Board has clearly identified TMDLs for pyrethroid pesticides in nine urban waterbodies in the Sacramento/Roseville area.

The TMDL analysis describes the applicable water quality standards, sources of the pollutants, and quantifies their contribution to the impairment. The analysis includes appropriate numeric targets and linkage calculations, provides reasonable load and waste load allocations to protect the designated uses, and sets reasonable and appropriate TMDLs. EPA's evaluation of the TMDLs is further described in the attached checklist.

I look forward to our continued partnership to advance water quality improvements in the Central Valley Region. Please call me if you would like to discuss further, or your staff may contact Matthew Mitchell at (415) 972-3508 for specific questions concerning this approval.

Sincerely,

  
Tomás Torres  
Director, Water Division

April 22, 2019

Enclosure

cc: Rebecca Fitzgerald, State Water Resources Control Board  
Daniel McClure, Central Valley Regional Water Quality Control Board