

**STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 2011-0014**

TO ALLOCATE \$500,000 FROM THE CLEANUP AND ABATEMENT ACCOUNT (CAA) TO
FUND THE PESTICIDE PERMIT TOXICITY IMPACTS PROJECT (PROJECT)

WHEREAS:

1. The State Water Board Division of Water Quality is requesting \$500,000 from the CAA to fund the Project;
2. The purpose of the request is to fund a study to determine if pesticide applications to control invasive species and vectors are causing toxicity in receiving waters;
3. The State Water Board adopted the Statewide General National Pollutant Discharge Elimination System Permit (NPDES) for Aquatic Animal Invasive Species Control Applications, Spray Applications, and Vector Control Applications on March 1, 2011;
4. Vector control districts throughout California use a combination of larvicides and adulticides to control mosquito populations;
5. Pesticides used in these activities have the potential to cause toxicity to non-target organisms in receiving waters, the State Water Board requires that monitoring be conducted as part of a NPDES General Use permit;
6. Monitoring will include a combination of aquatic toxicity tests and chemical analyses to determine whether larvicides and adulticides have the potential to cause toxicity in receiving waters;
7. A combination of water and sediment toxicity test protocols will be used. In all cases, samples will be collected before and after Mosquito Vector Control (MVC) spray activities;
8. The potential exists for other chemicals to confound interpretation of toxicity test results; therefore, pre- and post-spray event sampling will be conducted as close to MVC applications as possible; and
9. The requested allocation is consistent with the purposes of Water Code Section 13442. Section 13442 provides that the State Water Board may order moneys to be paid from the CAA to a public agency with authority to cleanup or abate the effects of a waste "to assist it in cleaning up the waste or abating its effects on the waters of the state."

THEREFORE BE IT RESOLVED THAT:

The State Water Board:

1. Approves funding \$500,000 from the CAA to the Division of Water Quality for the Project; and

2. Shall revert any unexpended funds to the CAA as of June 30, 2013, unless the Deputy Director or Assistant Deputy Director of the Division of Financial Assistance authorizes an extension. The funds will be available until June 30, 2013.

CERTIFICATION

The undersigned, Clerk to the Board, does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Board held on April 5, 2011.

AYE: Chairman Charles R. Hoppin
Vice Chair Frances Spivy-Weber
Board Member Tam M. Doduc

NAY: None

ABSENT: None

ABSTAIN: None



Jeanine Townsend
Clerk to the Board