STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 2009-0048

TO ALLOCATE \$120,000 FROM THE CLEANUP AND ABATEMENT ACCOUNT (CAA) TO THE STATE WATER RESOURCES CONTROL BOARD'S (STATE WATER BOARD) DIVISION OF WATER QUALITY (DWQ) FOR ASSISTANCE IN ADDRESSING STATEWIDE WATER QUALITY IMPACTS ASSOCIATED WITH HYDROMODIFICATION

WHEREAS:

- The DWQ requests funding of \$120,000 to address the statewide water quality impacts associated with hydromodification. This effort will include the creation of a technical advisory committee (TAC) to establish a common scientific framework for addressing hydromodification impacts;
- 2. The DWQ oversees many regulatory programs that are aimed at addressing hydromodification impacts statewide. The Storm Water Program is actively engaged in this topic along with the Non-Point Source and Wetlands Programs. Hydromodification regulation in California has been challenging; the climatic and landscape conditions are diverse, ranging from the southeast Mojave Desert to the coastal rainforest in the northwest. There are many different efforts underway that need a solid foundational base to reduce uncertainty for decision makers;
- 3. This proposal is to establish a solid scientific foundation for hydromodification by first exploring the state-of-the-art on the topic of hydromodification impacts, techniques to control or mitigate these impacts, and all available measures or metrics to evaluate our regulatory performance. The primary product will be a report that identifies all related scientific principles and technical standards and creates a common framework upon which future policy, permitting and implementation efforts can be measured. The DWQ plans to use this assistance to execute an interest-based stakeholder process led by a TAC made up of national experts on the subject. The TAC for this Project will provide the best possible technical and scientific expertise. The assistance requested will also help produce a report authored by the TAC that will make recommendations to the State Water Board;
- 4. Ultimately the Storm Water Program will use this report to develop a clear, science-based methodology to inform the municipal separate storm sewer system (MS4) permit program, including permit writers and the municipalities responsible for implementing and complying with the requirements. The Central Coast Regional Water Quality Control Board (Central Coast Water Board) will pilot this effort with their Phase II MS4 permittees;
- 5. The report and its framework will also help other programs and Regional Water Quality Control Boards' (Regional Water Boards) permit writers establish appropriate requirements to avoid, minimize, and mitigate hydromodification impacts; and

6. The requested allocation is consistent with the purposes of Water Code §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 in order "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 \$120,000 from the CAA to the DWQ to address statewide water quality impacts associated with hydromodification; and
- 2. The funds will be available until June 30, 2012. Any unexpended funds as of June 30, 2012 shall revert to the CAA, unless the Deputy Director or Assistant Deputy Director of the Division of Financial Assistance authorizes an extension.

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 June 16, 2009.

AYE: Chairman Charles R. Hoppin

Vice Chair Frances Spivy-Weber Board Member Arthur G. Baggett, Jr.

Board Member Tam M. Doduc

NAY: None ABSENT: None ABSTAIN: None

Jeanine Townsend
Clerk to the Board

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