## STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 2008-0001

AUTHORIZATION TO ALLOCATE AN ADDITIONAL \$287,000 FROM THE CLEANUP AND ABATEMENT ACCOUNT (CAA) TO THE LAHONTAN REGIONAL WATER QUALITY CONTROL BOARD (REGIONAL WATER BOARD) FOR THE LAKE TAHOE RUNOFF TREATMENT AND MONITORING PROJECT

## WHEREAS:

- 1. The Regional Water Board requests \$287,000 for work to treat and monitor turbid runoff resulting from the Angora Fire in South Lake Tahoe that burned 3,100 acres of forest and destroyed 254 homes. This request will supplement a previous CAA allocation of \$93,000 to treat and monitor for the initial three months.
- 2. The Burn Area Emergency Response (BAER) Team found that within the burn area 76 percent of soils were hydrophobic and there is a high probability that post-fire flows from the first runoff producing rain events will see ash discharged from the burn area downstream toward the Upper Truckee River and South Lake Tahoe. Surface runoff of sediment and nutrients can be significant in lands disturbed by wildfire and may exacerbate Lake Tahoe's extraordinary clarity loss.
- 3. The Regional Water Board and many agencies support the project. The Forest Service, the California Tahoe Conservancy, the El Dorado County, the California Tahoe Conservancy, the California Conservation Corps, the Natural Resource Conservation District, the California Integrated Waste Management Board, and the City of South Lake Tahoe, with State and Local funds, plan to enlarge storm water retention basins and retrofit stormwater infrastructure. In addition, the county will install a temporary dam structure on Angora Creek.
- 4. The funds will be used to mobilize and operate a portable sand filter designed to treat metals and fine sediment from Angora Creek at Lake Tahoe Boulevard. The funds will be used to cover increased maintenance needed to keep stormwater infrastructure below the burn area functioning effectively. Additional funds will be used to assess water quality and treatment effectiveness of the sand filter.
- 5. The requested allocation is consistent with the purposes of Water Code section 13442. Water Code section 13442 provides that the State Water Board may order money 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 in cleaning up the waste or abating its effects on waters of the state."

## THEREFORE BE IT RESOLVED THAT:

The State Water Resources Control Board approves the allocation of additional funds of \$287,000 from the CAA to the Lahontan Regional Water Quality Control Board for the Lake Tahoe Runoff Treatment and Monitoring Project, and authorizes the Executive Director to negotiate, execute, and amend contracts for this purpose.

The funds will be available until March 31, 2009. Any unexpended funds as of March 31, 2009, shall revert to the CAA, unless the Executive Director 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 Resources Control Board held on January 15, 2008.

AYE: Tam M. Doduc

Gary Wolff, P.E., Ph.D. Frances Spivy-Weber Charles R. Hoppin

NO: None

ABSENT: Arthur G. Baggett, Jr.

ABSTAIN: None

Jeanine Townsend Clerk to the Board

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