STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 2006 – 0075

AUTHORIZING TO ALLOCATE \$500,000 FROM THE CLEANUP AND ABATEMENT ACCOUNT (CAA) TO THE LAHONTAN REGIONAL WATER QUALITY CONTROL BOARD (LAHONTAN WATER BOARD) FOR THE SPRING POND WATER TREATMENT PROJECT AT LEVIATHAN MINE (MINE)

WHEREAS:

- 1. The Mine is an abandoned sulfur mine on property owned by the State of California;
- 2. Historic mining activities have caused pollution problems, primarily from acid mine drainage (AMD) generated at the site, causing adverse water quality impacts in the Mine watershed;
- 3. Administrative Abatement Orders issued by the United States Environmental Protection Agency require the Lahontan Water Board to prevent pond water containing AMD to overflow at the Mine:
- 4. Since 1987, the CAA has paid for various activities at the Mine to reduce or eliminate pollution;
- 5. Increased AMD flows and winter precipitation will cause the ponds at the Mine to overflow in spring 2007 if no action is taken;
- 6. Untreated and uncontrolled discharge from the ponds will harm aquatic life and create a human health hazard in Leviathan Creek and waters downstream;
- 7. The Lahontan Water Board proposes to conduct spring pond water treatment to prevent pond overflow;
- 8. Spring treatment cost estimates indicate up to \$500,000 may be needed to access the site over snow and treat enough pond water to prevent overflow; and
- 9. The Lahontan Water Board does not have budgeted funds to conduct the needed treatment.

THEREFORE BE IT RESOLVED THAT:

The State Water Resources Control Board approves \$500,000 from the CAA for the Spring Pond Water Treatment Project at Leviathan Mine.

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 October 25, 2006.

AYE: Tam M. Doduc

Gerald D. Secundy Arthur G. Baggett, Jr. Charles R. Hoppin Gary Wolff, P.E., Ph.D.

NO: None

ABSENT: None

ABSTAIN: None

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Clerk to the Board