

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LAHONTAN REGION**

**RESOLUTION NO. R6V-2004-0004
WDID NO. 6B360703001**

**ADOPTING A MITIGATED NEGATIVE DECLARATION
FOR
FORT IRWIN NATIONAL TRAINING CENTER (NTC)
WASTEWATER TREATMENT FACILITY
TERTIARY UPGRADE AND RECYCLED WATER DISTRIBUTION SYSTEM**

San Bernardino County_____

The California Regional Water Quality Control Board, Lahontan Region, (Regional Board) finds:

1. It is the responsibility of the Regional Board to regulate the activities and factors which affect or may affect the quality of waters on the region in order to achieve the highest water quality consistent with the maximum benefit to the people of the State.
2. The Ft. Irwin NTC Wastewater Treatment Facility (Facility) is owned and operated by the U.S. Department of the Army to collect, treat and dispose wastewater from the Ft. Irwin cantonment area. The Facility currently provides biologically treated secondary effluent that is disposed by percolation while a portion of the effluent is disinfected and used to irrigate a golf driving range and for dust control at the landfill.
3. Ft. Irwin proposes to upgrade the Facility to provide full tertiary treatment that meets the strictest requirements of the California Department of Health Services for recycled water use as described in Title 22, California Code of Regulations (CCR). Up to one million gallons per day of disinfected tertiary recycled water would be pumped from the Facility to supply irrigation water for up to 14 identified application areas. The treatment plant upgrade, distribution system infrastructure, and eventual delivery of recycled water to these use areas are considered a “project” subject to environmental review.
4. The Facility is currently regulated by the Regional Board and no other state or local permits are required for the upgrade project other than Waste Discharge Requirements (WDRs). The Regional Board assumes Lead Agency responsibility pursuant to Section 15051, Title 14, CCR (also called the CEQA Guidelines).
5. To satisfy the National Environmental Policy Act (NEPA – Ft. Irwin as Lead Agency) and the California Environmental Policy Act (CEQA – Regional Board as Lead Agency), Ft Irwin’s consultant Montgomery Watson Harza (MWH) prepared a Mitigated Environmental Assessment / Mitigated Negative Declaration for the project that was reviewed by Regional Board and staff.

6. A Draft Mitigated Environmental Assessment / Mitigated Negative Declaration, dated June 2003, prepared by MWH, contained a Mitigation Monitoring Plan and was circulated to State Agencies and the public under State Clearinghouse No. 20030710010 pursuant to Section 15070 et seq. of the CEQA Guidelines.
7. The public review period closed July 30, 2003 and the only comments received were from the City of Barstow recommending that the Mitigation Monitoring Plan be revised. Changes were made in accordance with these comments in a document approved by Ft Irwin to satisfy NEPA called Final Mitigated Environmental Assessment / Mitigated Negative Declaration, dated August 2003, prepared by MWH.
8. A Notice of Intent to Adopt a Mitigated Negative Declaration for the proposed project was published in the Barstow Desert Dispatch on June 30 and July 1, 2, 3 and 7, 2003 stating that the full environmental document was available at Ft. Irwin NTC for public review.
9. The final draft environmental document was provided to Regional Board members, before the scheduled November Board meeting, allowing them time to review the entire Initial Study.
10. The Regional Board has reviewed the Initial Study and comments received.
11. The Mitigated Negative Declaration identified potential impacts on Air Quality, Biological Resources, Geology and Soils, Hydrology and Water Quality, Noise and Transportation and Traffic. The project proponent incorporated all of the mitigation measures to ensure that these impacts would be reduced to less-than-significant levels.

THEREFORE BE IT RESOLVED:

1. Mitigation measures have been incorporated into the proposed project that bring the level of all potential environmental impacts to below a level of significance.
2. The final environmental document constitutes a complete and technically adequate environmental document in compliance with CEQA.
3. The Regional Board finds, on the basis of the Initial Study, the environmental document prepared by Ft Irwin, and all public comments and responses thereto, that there is no substantial evidence that the project will have a significant effect on the environment.
4. A Mitigated Negative Declaration is hereby adopted.
5. Regional Board staff is hereby directed to file a Notice of Determination with the Office of Planning and Research in accordance with Section 15075 of the CEQA Guidelines.
6. The Regional Board adopts the Mitigation Monitoring and Reporting Plan (as contained in the final environmental document) to ensure compliance with mandatory mitigation measures during project implementation.

7. The daily logs of the Army's Construction Site Inspector shall be kept in a permanent onsite log or record until construction is complete and shall include evidence that the identified mitigation measures for the environmental factors listed below are monitored and reported. Monitoring and Reporting of the recycled water treatment and use are required under separate waste discharge requirements adopted by this Regional Board. **Within 30 days from the commencement of construction**, and by the first day of the month on a monthly basis thereafter, until notice is provided by the Army that construction activities are completed, Ft Irwin shall submit a summary of the Army's Construction Site Inspector's Daily Log containing adverse finding conditions and corrective measures taken to satisfy the required CEQA mitigation in the following areas. The summary of the daily inspection log shall be signed by an authorized representative of Ft. Irwin.
- a. Air Quality – Inspection results. Ensure that wind readings for each day of construction activity is recorded in the Site inspector's daily log.
 - b. Public Health Effects of Recycled Water Use – Provided through the Monitoring and Reporting Program included with the WDRs.
 - c. Ground water Quality – Provided through the Monitoring and Reporting Program included in the WDRs.
 - d. Stormwater Quality – Inspection results. Submit evidence that coverage under the Statewide general construction permit has been obtained and a copy of the proposed stormwater pollution prevention plan within 10 business days following commencement of construction.
 - e. Noise – Inspection results.
 - f. Seismic Effects – Submit evidence within 10 business days following commencement of construction that the bid documents were reviewed by a California registered engineer with expertise in seismic effects.
 - g. Transportation and Traffic – Inspection results.
 - h. Cultural Resources – Inspection results.

I, Harold J. Singer, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of a Resolution adopted by the California Regional Water Quality Control Board, Lahontan Region, on February 10, 2004.

HAROLD J. SINGER
EXECUTIVE OFFICER