



California Regional Water Quality Control Board San Diego Region



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Item No. 7
Supporting Document No. 4a

NOTICE OF PUBLIC HEARING AND OPPORTUNITY TO COMMENT TENTATIVE MASTER RECLAMATION PERMIT TERTIARY TREATMENT PLANT AND ASSOCIATED FACILITIES MARINE CORPS BASE CAMP PENDLETON

PROJECT TYPE: Master Reclamation Permit
Tentative Order R9-2008-0089

DATE ACCEPTED: July 22, 2008

PROJECT NAME: Southern Region Tertiary Treatment Plant

PROJECT LOCATION: Marine Corps Base Camp Pendleton
Camp Pendleton, California

FACILITY CONTACT: Khalique Khan, Environmental Engineering Division Head
(760) 725-9753

FACILITY OWNER: Marine Corps Base Camp Pendleton

REGIONAL BOARD CONTACT: Robert Pierce, Water Resources Control Engineer
(858) 627-3935

Please be advised that the California Regional Water Quality Control Board, San Diego Region (Regional Board) intends to consider adoption of a Master Reclamation Permit (MRP) under the authority of California Water Code section 13523.1, as Tentative Order R9-2008-0089. The Tentative Order will be considered for adoption at a public hearing to be held during the Regional Board meeting scheduled for:

DATE: September 10, 2008
TIME: 9:00 A.M.
LOCATION: Rancho California Water District Board Room
42135 Winchester Road
Temecula, California

The Regional Board has a primary interest in the development of facilities to recycle wastewater to supplement water supplies. The Regional Board received a Report of Waste Discharge (ROWD) and Engineering Report for the Southern Region Tertiary Treatment Plant (SRTTP), located at Marine Corps Base Camp Pendleton, dated February 14, 2008. The document was prepared by the Naval Facilities Engineering

California Environmental Protection Agency

Command- Southwest Division and the contracted plant operator Camp, Dresser, McKee. The SRTTP will recycle wastewater for reuse as irrigation at Camp Pendleton. The discharge (recycling) of treated wastewater poses a potential threat to the beneficial uses of ground water. The Master Reclamation Permit describes the design and operating standards for the SRTTP intended to protect those beneficial uses.

Project Description

The Department of the Navy finalized the Record of Decision, on June 17, 2004, for construction of the SRTTP. Under the Tentative Order, the SRTTP will recycle as much tertiary treated wastewater as practically feasible. The SRTTP will operate as a replacement for Sewage Treatment Plants (STP) 1, 2, 3, and 13, which will be converted to pump stations to convey raw sewage toward the SRTTP for tertiary treatment. New piping will be installed to convey the recycled water for discharge as irrigation within the boundaries of Camp Pendleton. Irrigation with tertiary treated wastewater will be limited to uses at a golf course, horse pasture, parade grounds and landscaping. The 300-acre-foot Lemon Grove Ponds will be used for storage and the Oceanside Ocean Outfall, under a separate National Pollution Discharge Elimination System permit (CA0109347), will act as the fail-safe discharge point in the event the reclaimed water volume exceeds the reuse capacity. This Tentative Order does not authorize a discharge to waters of the United States.

Document Availability

The Tentative Master Reclamation Permit and related documents may be obtained from the Regional Board's Internet website at http://www.waterboards.ca.gov/sandiego/board_decisions/tentative_orders/. Copies of the tentative Order can also be obtained from the Regional Board and are available for review upon request at the Regional Board office. Please contact Sylvia Wellnitz at SWellnitz@waterboards.ca.gov or (858) 637-5593.

Questions and Comments

Interested persons may also attend the meeting and make oral comments concerning the Tentative Order. The public hearing will be conducted in accordance with the meeting procedures established Title 23, California Code of Regulations, section 647, et. seq. The procedures will be set forth in the agenda for the September 10 meeting, which will be available approximately three weeks before the scheduled meeting.

The Regional Board will accept comments during a thirty day public comment period commencing on August 10, 2008. Written comments regarding the Tentative Order R9-2008-0089 must be submitted by September 3, 2008. Written comments may be submitted to:

MCB Camp Pendleton
MRP Notification

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July 22, 2008

California Regional Water Quality Control Board- San Diego Region
Attn: Robert Pierce, Northern San Diego County Ground Water Unit
9174 Sky Park Ct, #100
San Diego, CA 92123

For more information regarding the meeting, visit
<http://www.waterboards.ca.gov/sandiego/>.