

**STATE OF CALIFORNIA  
REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL COAST REGION**

**STAFF REPORT FOR REGULAR MEETING OF DECEMBER 1, 2011**

(Prepared on October 25, 2011)

**ITEM NUMBER:** 15

**SUBJECT:** Rescission of Waste Discharge Requirements for Pacific Dunes RV Resort, San Luis Obispo County (Order No. 94-13); Enrollment in General Waste Discharge Requirements for Discharges to Land by Small Domestic Systems, Order No. 97-10-DWQ

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**KEY INFORMATION**

Discharger: Pacific Dunes RV Resort, San Luis Obispo County  
Location: 1205 Silver Spur Place, Oceano, San Luis Obispo County  
Discharge Type: Domestic Wastewater  
Treatment: Septic Tanks with disposal to leachfields  
Discharge Volume: 10,500 gallons per day (gpd)  
Recycling: None  
Existing Orders: WDR Order No. 94-13  
**This Action:** Rescind Waste Discharge Requirements

**SUMMARY**

The Central Coast Regional Water Quality Board (Central Coast Water Board) adopted Waste Discharge Requirements Order No. 94-13 to regulate domestic wastewater discharges from Pacific Dunes RV Resort (Discharger) to an onsite wastewater system. The Discharger recently submitted a proposal to upgrade the system to advanced treatment, which will improve effluent quality. Based on the Discharger's proposed design and subsequent improvement of effluent quality, staff recommends rescinding Order No. 94-13 and enrolling the Discharger in Order No. 97-10-DWQ, General Waste Discharge Requirements for Discharges to Land by Small Domestic Systems (General WDRs).

**DISCUSSION**

Pacific Dunes RV Resort is a full-service recreational vehicle resort that includes a general store/office, one manager's quarters, two public restroom buildings, and will accommodate 215 water and sewer RV hookups. Central Coast Water Board issued waste discharge requirements in 1994 (Order No. 94-13) authorizing Pacific Dunes RV Resort to treat and dispose of domestic wastewater on-site. The existing septic system consists of conventional septic tanks with leach field disposal.

In 2003, the Central Coast Water Board issued a notice of violation identifying groundwater violations (specifically high nitrate concentrations) due to existing on-site disposal. As a result, the Discharger stopped all discharges and abandoned its leach fields in October 2005. Since the on-site disposal stopped, the Discharger has collected domestic wastewater in the existing

septic tanks (or holding tanks). Once the holding tanks reached the 6,500-gallon capacity, wastewater was then pumped and hauled off to a nearby wastewater treatment facility.

The Discharger submitted a report of waste discharge application on July 27, 2011. The report of waste discharge included a description of the Discharger's proposed facility upgrade. The upgrade will consist of utilizing the existing septic tanks (Tank No. 1 and Tank No. 2) for primary treatment, then a 10,000-gallon flow equalization tank and a 10,000-gallon recirculation/blending tank; next the wastewater will go to four textile-bed filter pods for advanced treatment. The treated wastewater will be piped to a 4,000-gallon dosing tank from where the wastewater will be piped to a 10,833 square foot leach field. The proposed advanced treatment system is anticipated to achieve nitrate concentrations of less than 10 milligrams per liter, which will address historical groundwater quality problems.

### **ENROLLMENT IN GENERAL WDR**

Staff tentatively enrolled Pacific Dunes RV Resort in the General WDR on October 25, 2011. The General WDR specifically identifies domestic wastewater discharges from RV parks and dump stations, which is appropriate. Furthermore, enrollment in the General WDR is consistent with similar RV facilities within the region.

### **RECOMMENDATION**

Rescind individual Waste Discharge Requirements, Order No. 94-13.