

STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF SEPTEMBER 4-5, 2008

Prepared on July 23, 2008

ITEM NUMBER: 19

SUBJECT: **Waiver of Waste Discharge Requirements for Onsite Disposal System, Silva Residence, 3455 Marina Drive, Santa Barbara, Santa Barbara County, Resolution No. R3-2008-0064**

KEY INFORMATION

Location: 3455 Marina Drive, Santa Barbara, Santa Barbara County
Lot Size & Type: Approximately 1.34 acre; Residential
Type of Discharge: Treated domestic wastewater
Type of Treatment: Septic Tank
Disposal Method: Leach Field
Design Flow: 450 gallons per day (gpd)
Land Owner/Discharger: Michael and Donna Silva
This Action: Adopt Resolution No. R3-2008-0064 for Waiver of Waste Discharge Requirements

SUMMARY

The proposed Resolution (Attachment 1) is a Waiver of Waste Discharge Requirements for an onsite domestic wastewater and disposal system for a residential lot located in the City of Santa Barbara. The following discussion briefly outlines the basis of the proposed Resolution with supporting attachments and the conditions of the proposed Resolution. More detailed information is contained within the Resolution.

DISCUSSION

The site consists of a 1.34-acre residential property located in the City of Santa Barbara. The property is within the City of Santa Barbara, but the sewer is not available to the site and development requires an onsite wastewater disposal system. The City of Santa Barbara does not have a memorandum of understanding with the Water Board to permit onsite disposal systems; therefore, the Discharger applied for waste discharge requirements for a conventional onsite wastewater disposal system.

The system will serve a three-bedroom, private residence and will consist of a 1,750-gallon septic tank and 525 feet of leach field for disposal. The discharger conducted percolation tests and drilled a test boring 20 feet below ground surface to verify the absence of groundwater or impervious bedrock formations. The system as designed meets all Basin Plan criteria for onsite disposal systems.

The proposed Waiver of Waste Discharge Requirements is subject to conditions as outlined in of the Resolution. The primary conditions are that the Discharger comply with the Basin Plan onsite disposal system requirements. The proposed Resolution contains standard conditions regarding system operation and maintenance, monitoring, inspection, notification and access requirements, and discharge prohibitions.

If the proposed onsite disposal system is properly operated and maintained in accordance with the Basin Plan and the conditions of this Resolution, a waiver of waste discharge requirements is in the public interest and is consistent with applicable water quality control plans, including the Basin Plan.

The Discharger and other interested parties were notified of this proposed waiver of waste discharge requirements in a July 23, 2008 Water Board letter. As of August 7, 2008, no comments have been received. The comment period closes on August 25, 2008 and staff will notify the Water Board in a supplemental staff report sheet, as necessary.

RECOMMENDATION

Adopt Resolution R3-2008-0064 as proposed.

ATTACHMENT

Proposed Waiver No. R3-2008-0064