

**STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION**

**STAFF SUMMARY REPORT
STAFF: VIC PAL
MEETING DATE: July 8, 2009**

ITEM: 8

SUBJECT: **Redwood Landfill, Inc., Class III Solid Waste Disposal Facility, Novato, Marin County** - Adoption of Waste Discharge Requirements and Rescission of Order No. 95-110

CHRONOLOGY: Waste discharge requirements adopted in 1995

DISCUSSION: Redwood Landfill, Inc., (hereinafter called RLI) owns and operates the Redwood Landfill, an active municipal refuse disposal site located in the unincorporated area of Marin County immediately north of Novato. Currently, RLI provides disposal services for communities predominately within the counties of Marin and Sonoma. The Revised Tentative Order (Appendix A) updates the Landfill's groundwater, surface water and leachate monitoring requirements; approves a slope reconfiguration and volumetric expansion of the Landfill consistent with the County of Marin's 2008 Solid Waste Facility Permit; incorporates the previously approved operation of the 14.5 acre Area G waste management unit; incorporates the leachate collection and removal system perimeter trench as part of the engineered alternative to the State's five-foot separation of waste and groundwater criterion; and incorporates chemical acceptance criteria for biosolids disposal at the Landfill.

Additionally, the Tentative Order updates the 1995 waste discharge requirements (WDRs) to be consistent with the County of Marin's 2008 Solid Waste Facility Permit that allows an increase in total landfill capacity to approximately 26.1 million cubic yards (inclusive of waste and daily, intermediate and final covers). The County's approval of an increase in landfill capacity has been controversial. These updated WDRs do not allow any expansion in the Landfill's footprint, but do include provisions designed to ensure that the capacity increase does not result in water quality impacts. As such, the updated WDRs require RLI to evaluate the potential for landfill flooding at least every five years and to ensure the Landfill's levees remain protective in response to any sea level rise.

Staff has incorporated relevant comments submitted on a draft of the tentative order by RLI and the County of Marin, and email comments on the publicly noticed tentative order from David Yearsley, representing the Petaluma River Keeper, a local stakeholder group. The email comment and response is in Appendix B.

Additionally, staff provided a draft of the tentative order to key members of the Green Coalition, a stakeholder group that has been protesting the landfill capacity increase and who appeared at the Board's Public Forum last fall. Staff met with the Green Coalition members on April 24 to discuss the draft of the tentative order and subsequently incorporated relevant revisions into the publicly noticed tentative order prior to its 30-day public comment period. As part of that 30-day public comment period, the Green Coalition was provided a copy of the publicly noticed tentative order at the beginning of the public comment period on May 6. The Green Coalition submitted late comments on June 15, one week after the public comment period closed on June 8. While the Green Coalition's comments were late and were similar in nature to those discussed with staff on April 24, they are significant enough that we have evaluated them and addressed them in the Staff Report (Appendix C). We anticipate that members of the Green Coalition will be present at the Board hearing to contest the Revised Tentative Order.

Additionally, we have made editorial revisions to the publicly noticed tentative order to improve clarity and consistency throughout the order.

**RECOMMEN-
DATION:**

Adoption of the Revised Tentative Order (Appendix A)

FILE NO.

2159.5065(VP)

APPENDICES:

A – Revised Tentative Order
B - Email Correspondence from Stakeholders with Staff Response
C – Staff Report

