

**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: 18

SUBJECT **Revision of Waste Discharge Requirements, Reissuance of National Pollutant Discharge Elimination System Permit No. CA0048267 for the Big Basin Redwoods State Park Wastewater Treatment Plant, Santa Cruz County, Order No. R3-2011-0008**

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KEY INFORMATION

Location: 21600 Big Basin Way, Boulder Creek, California
Type of Discharge: Treated domestic wastewater
Permitted Flow: 0.09million gallons per day (mgd; dry weather flow design capacity)
Average Flow: 0.03 mgd
Type of Treatment: Primary clarification, biological secondary treatment, secondary clarification, tertiary treatment, ammonia removal, ultraviolet (UV) disinfection, and pH control
Disposal Method: Discharge to East Branch of Waddell Creek
Solid Wastes: Disposed of in local landfill
Existing Orders: Waste Discharge Requirements Order No. R3-2005-0035
Reclamation: None
This Action: **Adopt Waste Discharge Requirements Order No. R3-2011-0008**

SUMMARY

Big Basin State Park (Discharger) owns and operates a domestic wastewater treatment plant and discharges the treated wastewater into the East Branch of Waddell Creek. This order reissues the existing NPDES permit.

CHANGES FROM THE EXISTING ORDER

The draft Order is structured in accordance with the statewide NPDES permit template. Also, the draft Order eliminates receiving water monitoring via a Rapid Bioassessment Protocol because tests over the past ten years found no significant changes in Waddell Creek's biological communities.

COMMENTS

No comments were received during the public comment period. The Central Coast Water Board's public participation process are described in detail in the proposed Order, Appendix F.

RECOMMENDATION

Adopt Order R3-2011-0008, as proposed.

ATTACHMENT

For copies, please refer to the Central Coast Water Board's internet website at:

http://www.waterboards.ca.gov/centralcoast/board_info/agendas/2011/2011_agendas.shtml

1. Proposed Order No. R3-2011-0008, includes the following attachments:

Attachment A – Definitions

Attachment B – Topographic Map

Attachment D – Standard Provisions

Attachment E – Monitoring and Reporting Program (MRP)

Attachment F – Fact Sheet

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