
Central Valley Regional Water Quality Control Board

24 September 2018

Christopher Parker
Sugar Bowl Corporation
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CERTIFIED MAIL
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NOTICE OF APPLICABILITY

**RESOLUTION R5-2013-0145
WAIVER OF REPORTS OF WASTE DISCHARGE AND WASTE DISCHARGE
REQUIREMENTS FOR SPECIFIC TYPES OF DISCHARGE WITHIN THE CENTRAL
VALLEY REGION, SUGAR BOWL EXPLORATORY TEST WELL,
SUGAR BOWL CORPORATION, PLACER COUNTY**

On 9 September 2018, Interflow Hydrology, Inc., on behalf of the Sugar Bowl Corporation, submitted a Notice of Intent (NOI) to obtain coverage under Resolution R5-2013-0145, *Waiver of Reports of Waste Discharge and Waste Discharge Requirements for Specific Types of Discharge within the Central Valley Region* (hereafter Waiver) for test pumping of a freshwater exploratory borehole. The submittal contains all the information required to evaluate applicability of the Waiver; therefore, the NOI is considered complete. Based on the information provided in the NOI, the discharge meets the conditions of the Waiver. The discharge is hereby covered under Resolution R5-2013-0145-0116. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION AND DESCRIPTION

The Sugar Bowl Corporation (the Discharger) would like to expand its snow making facilities for the Sugar Bowl Resort property, located in Norden, Placer County. The project is scheduled to begin in October 2018. An exploratory test well will be drilled, and if there is a successful water yield, pumping tests will be conducted. The water yield for the well is anticipated at a rate of 30-50 gallons per minute (gpm) over a four-day period. The pumping tests will include a 6-hour step drawdown test, with recovery, and a 72-hour constant rate pumping test. The total volume pumped, at a rate of up to 50 gpm, would be 0.715 acre-feet or 234,000 gallons. In the case of exceptionally high yielding fractured rock aquifer being encountered, the maximum water yield would reach a rate of 100 gpm. The maximum amount of water produced during the 4-day pumping test would then amount to 1.43 acre-feet or 468,000 gallons.

Water discharged during the pumping tests will be piped to the adjacent field, owned by the Discharger, and dispersed to allow infiltration. The adjacent field is 6.23 acres of vegetated land that slopes gently towards the north-northeast. The approximately 0.715 acre-feet of discharge should readily infiltrate into the vegetated land and soil over the 4-day test period

KARL E. LONGLEY ScD, P.E., CHAIR | PATRICK PULUPA, Esq., EXECUTIVE OFFICER

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and should not produce surface water runoff outside the designated discharge area. To minimize erosion, straw wattles, straw bales, and/or silt fencing will be used around the perimeter of the discharge area to prevent runoff.

The Water Quality Control Plan for the Sacramento River and San Joaquin River Basins, Fourth Edition, revised October 2011 (hereafter Basin Plan), designates beneficial uses, establishes water quality objectives, contains implementation plans and policies for protecting waters of the basin, and incorporates by reference plans and policies adopted by the State Water Resources Control Board. Pursuant to §13263(a) of the California Water Code (CWC), waste discharge requirements must implement the Basin Plan.

FACILITY-SPECIFIC REQUIREMENTS

The Waiver and this Notice of Applicability regulates test pumping of fresh water wells at the Sugar Bowl Resort.

1. Water generated during the pump test shall be disposed of as described in the Notice of Intent and in accordance with the requirements contained in the Waiver.
2. Water discharged at a location or in a manner different from that described in the Notice of Intent or this Notice of Applicability is prohibited.
3. Discharged water shall remain on the property where the test is being conducted.
4. The discharge shall not be conducted in a manner such as to cause nuisance conditions or threaten surface waters.
5. The Discharger shall remain in compliance with the Waiver until the Notice of Applicability is officially terminated.
6. Failure to abide by the conditions of the Waiver and this letter authorizing applicability could result in enforcement actions, as authorized by provisions of the California Water Code.

DOCUMENT SUBMITTALS

All monitoring reports and other correspondence should be converted to searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50 MB should be emailed to:

centralvalleysacramento@waterboards.ca.gov.

To ensure that your submittal is routed to the appropriate staff person, the following information should be included in the body of the email or any documentation submitted to the mailing address for this office:

| | | |
|--|--------------------------|------------------------|
| Facility Name: Sugar Bowl Exploratory Test Well, Placer County | | |
| Program: Non-15 Compliance | Order: R5-2013-0145-0116 | CIWQS Place ID: 851185 |

Documents that are 50 MB or larger should be transferred to a CD, DVD, or flash drive and mailed to:

Central Valley Regional Water Quality Control Board
ECM Mailroom
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670

Now that the NOA has been issued, the Board's Compliance and Enforcement section will take over management of your case. Guy Childs is your new point of contact for any questions about the Waiver. In addition, all monitoring and technical reports should be submitted to him. The enclosed transmittal sheet shall be included with each monitoring report. If you find it necessary to make a change to your permitted operations, Guy will direct you to the appropriate Permitting staff. You may contact Guy at (916) 464-4648 or at gchilds@waterboards.ca.gov.

--original signed by Andrew Altevogt for--

PATRICK PULUPA
Executive Officer

Enclosures: Waiver R5-2013-0145

cc w/enc: Alexa Terrell, InterFlow Hydrology, Inc., Truckee

cc w/o enc: Placer County Environmental Health Department, Auburn