



## Central Valley Regional Water Quality Control Board

10 October 2019

Daniel McBrearty Under Canvas, Inc. 1172 Happy Lane Belgrade, MT 59714 CERTIFIED MAIL 7018 1830 0001 0014 9355

#### NOTICE OF APPLICABILITY

WATER QUALITY ORDER 2003-0003-DWQ-0201; STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH A LOW THREAT TO WATER QUALITY; UNDER CANVAS, INC.; UNDER CANVAS YOSEMITE DEVELOPMENT PROJECT; TUOLUMNE COUNTY

On 2 October 2019, Water Resource Associates, Inc, submitted a Notice of Intent (NOI) on behalf of Under Canvas, Inc. to obtain coverage under *Statewide General Waste Discharge Requirements for Discharges to Land with a Low Threat to Water Quality* WQ Order 2003-0003-DWQ (hereafter General Order) for a discharge of pumped groundwater to land associated with aquifer pump tests on three small diameter hard rock production wells at the subject property near the town of Groveland in Tuolumne County. The submittal included a completed NOI form, application fee, and discharge monitoring plan (DMP).

The submittal contains all the information required to evaluate the applicability of the discharge under the General Order. Based on the information provided in the NOI, the proposed discharge meets the conditions of the General Order. The discharge is hereby covered under **General Order 2003-0003-DWQ-0201**. Please include this number on all correspondence related to this discharge.

#### PROJECT LOCATION

The proposed Under Canvas Yosemite Development Project (Project) is about 15 miles east of the community of Groveland along Highway 120 in Tuolumne County (Township 1 South, Range 18 East, section 26 MDB&M). This Project will be spread over the span of two neighboring parcels (Assessor's Parcel Numbers: 681-206-200, and 681-206-300).

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

#### PROJECT DESCRIPTION

Under Canvas, Inc. (or Discharger) has constructed three small diameter, hard rock production wells at the Project site. The Discharger plans to conduct a 10-day aquifer pump test on at least two of the wells (Test Well No. 1 and Test Well No. 2). The third well (Test Well No. 4) will be tested only if the first two tests do not indicate that there will be sufficient water for the new development. A fourth well (Test Well No. 3) intended for the Project was not constructed and will not be part of the pump test.

The aquifer pump tests will each last approximately 10 days, with anticipated flows of about 15-45 gallons per minute (gpm) over the duration of testing. The first tests shall be performed on Test Wells No. 1 and No. 2 with an average anticipated flow of about 30 gpm. This will produce a daily flow of about 43,200 gallons per day. Well pump test water will be discharged to an onsite 10-acre area designated for discharge as shown in Attachment A. The designated area was selected to reduce the risk of impacting nearby streams, reduce the risk of low infiltration, and improve management of discharge. According to the DMP, the discharge will be conducted using either diffusion piping or aerial sprinklers depending on infiltration rates. The discharge point will be moved routinely as part of either a planned scheduled rotation or if saturation appears to be excessive. According to the DMP, the discharge area will be assessed twice daily during the pump tests for evidence of excessive saturation and/or erosion.

Water discharged during the aquifer pump tests should be uncontaminated groundwater typical of the area. Water samples will be collected at the end of the Project to characterize groundwater quality.

#### **FACILITY-SPECIFIC REQUIREMENTS**

The General Order and this Notice of Applicability (NOA) regulate the discharge of aquifer pump test water (well development) to land from the Project.

- All wells shall be permitted and constructed in accordance with Tuolumne County requirements and with oversight by Tuolumne County Environmental Health Services.
- 2. Discharge of any waste to surface waters or surface water drainage courses is prohibited.
- 3. Water generated during the pump tests shall be disposed of as described in this NOA and in accordance with the requirements contained in the General Order. Discharge of aquifer pump test water at a location or in a manner different from that described in the NOI is prohibited.
- 4. In accordance with the General Order's Monitoring and Reporting Program, all monitoring results, including volume and locations of discharges, shall be submitted on a semi-annual basis (i.e., July through December monitoring data

shall be submitted by 15 February and January through June monitoring data shall be submitted by 15 August).

- The Discharger shall submit the required annual fee (as specified in the annual billing statement issued by the State Water Resources Control Board) until this NOA is officially terminated.
- 6. Failure to abide by the conditions of the General Order, including its monitoring and reporting requirements, and this NOA, 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 a searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50 MB should be emailed to: centralvalleyfresno@waterboards.ca.gov.

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

**Program:** Non-15, **Place ID:** 861768, **Facility Name:** Under Canvas Yosemite Development Project, **Order:** General Order 2003-0003-DWQ-0201.

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 Fresno Office 1685 E Street Fresno, CA 93706

All documents, including responses to inspections and written notifications, submitted to comply with the General Order and this NOA shall be directed, via the paperless office system, to the Compliance and Enforcement Unit, attention to Russell Walls. Mr. Walls can be reached at (559) 488-4392 or Russel.Walls@waterboards.ca.gov. Questions regarding the permitting aspects, and notification for termination of coverage under the General Order, shall be directed, via the paperless office system, to the WDR Permitting Unit, attention to Katie Carpenter. Ms. Carpenter can be reached at (559) 445-5551 or by email at <a href="mailto:katie.carpenter@waterboards.ca.gov">katie.carpenter@waterboards.ca.gov</a>.

Any person aggrieved by this action of the Central Valley Water Board may petition the State Water Resources Control Board to review the action in accordance with California Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Resources Control Board must receive the petition by 5:00 p.m., 30 days after the date of this NOA, except that if the thirtieth day following the date of this Order falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Resources Control Board by 5:00 p.m. on the next business

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day. <u>Copies of the law and regulations applicable to filing petitions</u> may be found on the internet (http://www.waterboards.ca.gov/public\_notices/petitions/water\_quality) or will be provided on request.

Original Signed by Scott Hatton for: Patrick Pulupa Executive Officer

#### Enclosure:

• General Order 2003-0003-DWQ (Discharger Only)

### cc (w/o encl.):

- Christopher S. Johnson, Aegis Groundwater Consulting, LLC, Fresno (via email)
- Joel Manly Hardin Flat, LLC, 1309 W. Coronado Road, Phoenix, AZ 85007
- Tuolumne County Environmental Health, 2 South Green Street. Sonora, CA 95370

# ATTACHMENT A SITE MAP

