

STATE OF OREGON

COUNTY OF LAKE

ERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

SURPRISE VALLEY ELECTRIC CORP.
516 US HWY 395E
ALTURAS CA 96101

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-18594

SOURCE OF WATER: SVE 1 (LAKE 52530/L117043) – PRODUCTION WELL, SVE2 (LAKE 52529/L117044) – PRODUCTION WELL, AND SVE3 (LAKE 52812) – INJECTION WELL IN CHEWAUCAN RIVER BASIN

PURPOSE OR USE: INDUSTRIAL USE

MAXIMUM RATE: 6.7 CUBIC FEET PER SECOND

PERIOD OF USE: JANUARY 1 THROUGH DECEMBER 31

DATE OF PRIORITY: JANUARY 2, 2018

WELL LOCATIONS:

POA Name	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
SVE 1	33 S	18 E	WM	23	NW SW	2090 FEET NORTH AND 1275 FEET EAST FROM SW CORNER, SECTION 23
SVE 2	33 S	18 E	WM	23	SW NE	2665 FEET NORTH AND 1725 FEET WEST FROM SE CORNER, SECTION 23
SVE 3	33 S	18 E	WM	24	SW NW	2220 FEET SOUTH AND 1190 FEET EAST FROM NW CORNER, SECTION 24

THE PLACE OF USE IS LOCATED AS FOLLOWS:

Twp	Rng	Mer	Sec	Q-Q
33 S	18 E	WM	23	NE SE

1. **Water Use Measurement, Recording, and Reporting Condition:**

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter at each production and injection well. The permittee shall maintain the device(s) in good working order. An additional flow meter is required at any point of appropriation that

supplies groundwater for irrigation authorized under any other water right, or any other consumptive use authorized from these wells under LL-1727 or any other water right.

- B. The permittee shall allow the watermaster access to the device; provided however, where any device is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The permittee shall keep a complete record of the volume of water produced and reinjected at each well each month, and shall submit an annual report which includes the recorded water-use measurements to the Department annually, or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.
- D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

2. Monitoring Plan Condition:

The water user shall develop a plan to monitor and report the impact of water use under this permit. The plan shall be submitted to the Department before water use begins under this permit and shall be subject to the approval of the Department.

- 3. Prior to use of water under this permit, the permit holder must register the injection activity with the Oregon Department of Environmental Quality's Underground Injection Control Program, which can be contacted at 2020 SW 4th Ave, Ste 400, Portland OR 97201, or 503-229-5263.

4. Special Conditions:

There shall be no net groundwater use under this permit. This permit is valid if, and only if, 100 percent of the groundwater extracted from the production wells for use under this permit (that is not diverted under another previously authorized groundwater right), is reinjected back into the authorized injection well in a manner that can be confirmed by the reported flow meter data. Any volume of groundwater diverted from these wells for use under any other water right must be measured with a dedicated flowmeter at the point where diversion takes place. If this condition is not met the use is invalid and subject to regulation, including possible immediate cancellation of the permit.

A mechanical integrity test shall be conducted at least once every five years on all injection wells to determine that there is no leak in the casing, and no fluid movement into an underground source of water other than that from which the fluid was produced, unless otherwise approved by the Department. The Department may require surveys to detect movement of fluid in adjacent rock formations, cement bond logs, special wellhead equipment, or other methods employed by industry to monitor reinjection operations.

5. Well Identification Tag Condition:

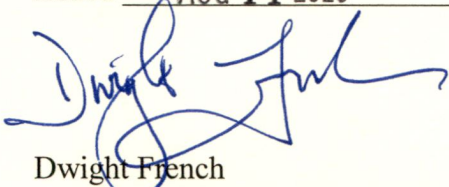
Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

STANDARD CONDITIONS

1. Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.
2. If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may be subject to cancellation, unless the Department authorizes the change in writing.
3. If substantial interference with surface water or a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.
4. The well(s) shall be constructed and maintained in accordance with the General Standards for the Construction and Maintenance of Water Supply Wells in Oregon. The works shall be equipped with a usable access port adequate to determine water-level elevation in the well at all times.
5. Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.
6. Prior to receiving a certificate of water right, the permit holder shall submit to the Water Resources Department the results of a pump test meeting the Department's standards for each point of appropriation (well), unless an exemption has been obtained in writing under OAR 690-217. The Director may require water-level or pump-test data every ten years thereafter.
7. Prior to receiving a certificate of water right, the permit holder shall submit to the Water Resources Department documentation affirming that any applicable additional requirements of Division 230 (OAR 690-230-005 to OAR 690-230-0140) have been met.
8. This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.
9. By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

10. Construction of the well shall begin within five years of the date of permit issuance. The deadline to begin construction may not be extended. This permit is subject to cancellation proceedings if the construction deadline to begin is missed.
11. Complete application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.
12. Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

Issued AUG 11 2020



Dwight French
Water Right Services Division Administrator, for
Thomas M. Byler, Director
Oregon Water Resources Department