

STATE OF OREGON

COUNTY OF MARION

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO:

RICHARD KRAFT
8644 WARNER DR SE
SALEM, OR 97317

This superseding permit is issued to describe an amendment for an additional point of appropriation proposed under Permit Amendment Application T-13074 and approved by Special Order Vol. 113, Page 875, entered AUG 15 2019. This permit supersedes Permit G-17889.

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

APPLICATION FILE NUMBER: G-17889

SOURCE OF WATER: THREE WELLS IN DRIFT CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 120.7 ACRES

MAXIMUM RATE: 1.0 CUBIC FOOT PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JULY 11, 2014

WELL LOCATIONS:

Twp	Rng	Mer	Sec	Q-Q	GLot	DLC	Measured Distances
7 S	2 W	WM	26	SE SE		65	WELL 1: 670 FEET NORTH AND 700 FEET WEST FROM THE SE CORNER OF SECTION 26
7 S	2 W	WM	35	SW NE	4		WELL 2: 2880 FEET SOUTH AND 1480 FEET WEST FROM THE NE CORNER OF SECTION 35
7 S	2 W	WM	26	SE SE		65	WELL 3: 450 FEET NORTH AND 580 FEET WEST FROM THE SE CORNER OF SECTION 26

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

IRRIGATION					
Twp	Rng	Mer	Sec	Q-Q	Acres
7 S	2 W	WM	26	SW SE	7.0
7 S	2 W	WM	26	SE SE	23.9
7 S	2 W	WM	35	NE NE	7.7
7 S	2 W	WM	35	SE NE	37.6
7 S	2 W	WM	35	NE SE	28.8
7 S	2 W	WM	35	SE SE	15.7
Total					120.7

Permit Amendment T-13074 Conditions:

The combined quantity of water diverted at the new additional point of appropriation (Well 3), together with that diverted at the old points of appropriation (Well 1 and Well 2), shall not exceed the quantity of water lawfully available at the original points of appropriation (Well 1 and Well 2).

Water shall be acquired from the same aquifer as the original points of appropriation.

The proposed additional point of appropriation (Well 3) shall be continuously cased and sealed into hard dense basalt at a minimum of approximately 300 feet below land surface in order to produce from the same basalt aquifer as the existing point of appropriation and to prevent commingling of aquifers.

Permit Amendment T-12475 Conditions:

The combined quantity of water diverted at the new point of appropriation, together with that diverted at the old point of appropriation, shall not exceed the quantity of water lawfully available at the original point of appropriation.

Water shall be acquired from the same aquifer as the original point of appropriation.

The Groundwater Section has determined that the proposed well (Well 2) shall be continuously cased and sealed into hard dense basalt at a minimum of approximately 400 feet below land surface in order to produce from the same basalt aquifer as the existing point of appropriation.

Existing Conditions:Measurement devices, and recording/reporting of annual water use conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter, or other suitable measuring device as approved by the Director, at each point of appropriation. The permittee shall maintain the device in good working order.
- 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 diverted each month, and shall submit a report which includes 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.

Static Water Level Conditions

- (1) Use of water from any well, as allowed herein, shall be controlled or shut off if the well displays:
 - a. An average water-level decline of three or more feet per year for five consecutive years; or
 - b. A total water-level decline of 15 or more feet; or
 - c. A hydraulic interference decline of 15 or more feet in any neighboring well providing water for senior exempt uses or wells covered by prior rights.
- (2) The permittee/appropriator shall be responsible for complying with each of the following requirements for measuring water levels in the well(s).
 - a. Use of water from a new well shall not begin until an initial static water level in the well has been measured and reported to the Department.
 - b. In addition to the measurement required in subsection (a) of this section, a water-level measurement shall be made each year during the period March 1 through March 31.
 - c. All water-level measurements shall be made by a qualified individual. Qualified individuals are certified water rights examiners, registered geologist, registered professional engineers, licensed land surveyors, licensed water well constructors, licensed pump installer, or the permittee/appropriator.
 - d. Any qualified individual measuring a well shall use standard methods of procedure and equipment designed for the purpose of well measurement. The equipment used shall be well suited to the conditions of construction at the well. A list of standard methods of procedure and suitable equipment is available from the Department.
 - e. The permittee/appropriator shall report the record of measurement to the Department on a form available from the Department. The record of measurement shall include both measurements and calculations, shall include a certification as to their accuracy signed by the individual making the measurements, and shall be submitted to the Department within 90 days from the date of measurement. The Department shall determine when any of the declines cited in section (1) are evidenced by the well measurement required in section (2).

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.

The well shall be continuously cased and continuously sealed into hard dense basalt at a minimum depth of 240 feet below land surface. If during well construction, it becomes apparent that the well can be constructed to eliminate interference with nearby shallow wells or hydraulically connected streams in a manner other than specified in this permit, the permittee can contact the Department Hydrogeologist for this permit or the Ground Water/Hydrology Section Manager to request approval of such construction. The request shall be in writing, and shall include a rough well log and a proposed construction design for approval by the Department. The request can be approved only if it is received and reviewed prior to placement of any permanent casing and sealing material. If the well is constructed first and then the request made, the requested modification will not be approved. If approved, the new well depth and construction specifications will be incorporated into any certificate issued for this permit.

STANDARD CONDITIONS

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.

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.

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.

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.

If the riparian area is disturbed in the process of developing a point of appropriation, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of downstream waters decreases to the point that those waters no longer meet state or federal water quality standards due to reduced flows.

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.

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 results every ten years thereafter.

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.

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.

The original permit was issued May 22, 2015. Complete of construction and application of the water shall be made on or before May 22, 2020. 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.

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 (CWRE).

Issued **AUG 15 2019**



Lisa J. Jaramillo, Transfer and Conservation Section Manager, for
Thomas M. Byler, Director
Oregon Water Resources Department