

STATE OF OREGON  
COUNTY OF CLACKAMAS  
CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

WILHELM HECKEL  
IDA HECKEL  
35563 SE KELSO RD  
BORING OR 97009

confirms the right to use the waters of THREE WELLS in the DEEP CREEK Basin for NURSERY OPERATIONS on 79.36 ACRES.

This right was perfected under Permit G-13787. The date of priority is FEBRUARY 25, 1999. The amount of water to which this right is entitled is limited to an amount actually used beneficially, and shall not exceed 0.57 CUBIC FOOT PER SECOND (CFS), being 0.1 CFS from WELL 1, 0.25 CFS from WELL 2, and 0.22 CFS from WELL3, or its equivalent in case of rotation, measured at the well.

The period of use is year round.

The wells are located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
2 S	4 E	WM	3	SW SE	WELL 1 - NORTH 69 DEGREES 320 FEET WEST, (94 FEET NORTH AND 295 FEET WEST), FROM E1/16 CORNER, SECTION 3
2 S	4 E	WM	3	SW SE	WELL 3 - 455 NORTH AND 410 FEET WEST FROM E1/16 CORNER, SECTION 3
2 S	4 E	WM	10	NW NE	WELL 2 - 100 FEET SOUTH AND 50 FEET WEST FROM E1/16 CORNER, SECTION 10

The amount of water used for NURSERY OPERATIONS is limited to a diversion of 0.15 cubic foot per second per acre. For the irrigation of **containerized nursery plants**, the amount of water diverted is limited to ONE-FORTIETH of one cubic foot per second (or its equivalent) and 5.0 acre feet per acre per year. For the irrigation of **in ground nursery plants** the amount of water diverted is limited to ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre feet per acre per year. The use of water for NURSERY OPERATIONS may be made at anytime of the year that the use is beneficial. For the irrigation of **any other crop**, the amount of water diverted is limited to ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 2.5 acre feet per acre during the irrigation season of each year.

**NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW**

This is an order in other than a contested case. This order is subject to judicial review under ORS 183.484 and ORS 536.075. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 183.484, ORS 536.075 and OAR 137-004-0080, you may petition for judicial review and petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied. In addition, under ORS 537.260 any person with an application, permit or water right certificate subsequent in priority may jointly or severally contest the issuance of the certificate within three months after issuance of the certificate.

A description of the place of use is as follows:

Twp	Rng	Mer	Sec	Q-Q	Acres
2 S	4 E	WM	3	SW NE	4.36
2 S	4 E	WM	3	SE NE	12.0
2 S	4 E	WM	3	NW SE	39.0
2 S	4 E	WM	3	SW SE	24.0

Measurement, recording and reporting conditions:

- A. The water user shall maintain the meter or other suitable measuring device as approved by the Director in good working order.
- B. The water user shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the water user to keep and maintain a record of the amount (volume) of water used and may require the water user to report water use on a periodic schedule as established by the Director. In addition, the Director may require the water user to report general water use information, the periods of water use and the place and nature of use of water under the right. The Director may provide an opportunity for the water user to submit alternative reporting procedures for review and approval.

Groundwater production shall only be from the Deep Troutdale groundwater reservoir between approximately 175 feet and 500 feet below land surface.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this right, 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 interference.

Use of water under authority of this right may be regulated if analysis of data available after the right is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

In the event of a request for a change in point of appropriation, an additional point of appropriation or alteration of the appropriation facility associated with this authorized diversion, the quantity of water allowed herein, together with any other right, shall not exceed the capacity of the facility at the time of perfection of this right.

- (1) Use of water from the 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 fifteen or more feet; or
  - (c) A hydraulic interference decline of fifteen or more feet in any neighboring well providing water for senior exempt uses or wells covered by prior rights.
- (2) The water user shall be responsible for complying with each of the following requirements for measuring water levels in the well.
  - (a) Use of water from a new well shall not begin until an initial static water level in the well has been measured and submitted 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 geologists, registered professional engineers, licensed land surveyors, licensed water well constructor, licensed pump installer, or the water user.
- (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 shall be available from the Department.
- (e) The water user shall submit a record of the 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 this section.

The wells shall be maintained in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The Director may require water level or pump test results every ten years.

Failure to comply with any of the provisions of this right may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the right.

This right 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 use of water shall be limited when it interferes with any prior surface or ground water rights.

The right to the use of the water for the above purpose is restricted to beneficial use on the place of use described.

**JUL 10 2015**

Issued \_\_\_\_\_



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