

STATE OF OREGON

COUNTY OF DESCHUTES

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

SUSAN THURMAN AND PETER NECARSULMER
2205 46TH ST NW
WASHINGTON, D.C. 20007

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

APPLICATION FILE NUMBER: G-16458

SOURCE OF WATER: A WELL IN DESCHUTES RIVER BASIN

PURPOSE OR USE: IRRIGATION USE ON 12.0 ACRES

MAXIMUM RATE: 0.15 CUBIC FOOT PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: MAY 12, 2005

WELL LOCATION: NE $\frac{1}{4}$ SW $\frac{1}{4}$ SECTION 24, T20S, R10E, W.M.; 1420 FEET NORTH
& 1390 FEET EAST FROM SW CORNER, SECTION 24

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 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NE $\frac{1}{4}$ SW $\frac{1}{4}$ 3.0 ACRES

NW $\frac{1}{4}$ SW $\frac{1}{4}$ 4.5 ACRES

SW $\frac{1}{4}$ SW $\frac{1}{4}$ 1.0 ACRE

SE $\frac{1}{4}$ SW $\frac{1}{4}$ 3.5 ACRES

SECTION 24

TOWNSHIP 20 SOUTH, RANGE 10 EAST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a 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.

- B. The permittee 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.

Use of water under authority of this permit may be regulated if analysis of data available after the permit 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. However, the use of groundwater allowed under the terms of this permit will not be subject to regulation for Scenic Waterway flows so long as mitigation is maintained.

The well shall produce ground water from no shallower than 100 feet below land surface.

GROUND WATER MITIGATION CONDITIONS

Mitigation Obligation: 21.6 acre-feet annually in the Upper Deschutes Zone of Impact, located in the Deschutes River Basin above river mile 185, except the Little Deschutes River.

Mitigation Source: 21.6 Mitigation Credits originating from Mitigation Project MP-#84, or suitable replacement mitigation that meets the requirements of OAR 690-505-0610(2)-(5), within the Upper Deschutes Zone of Impact.

Mitigation water must be legally protected instream for instream use within the Upper Deschutes Zone of Impact and committed for the life of the permit and subsequent certificate(s). Regulation of the use and/or cancellation of the permit, or subsequent certificate(s), will occur if the required mitigation is not maintained.

If mitigation is from a secondary right for stored water from a storage project not owned or operated by the permittee the use of water under this right is subject to the terms and conditions of a valid contract, a copy of which must be on file in the records of the Water Resources Department prior to use of water.

The permittee shall provide additional mitigation if the Department determines that average annual consumptive use of the subject appropriation has increased beyond the originally mitigated amount.

Failure to comply with these mitigation conditions shall result in the Department regulating the ground water permit, or subsequent certificate(s), proposing to deny any permit extension application for the ground water permit, and proposing to cancel the ground water permit, or subsequent certificate(s).

STANDARD CONDITIONS

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 not be valid, unless the Department authorizes the change in writing.

If substantial interference with 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 wells shall be constructed 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.

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 the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

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.

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.

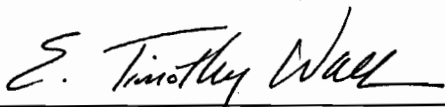
By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

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

Completion of construction and complete application of the water to the use shall be made on or before October 1, 2011. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must 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 December 7, 2006



Phillip C. Ward, Director for
Water Resources Department