

STATE OF OREGON

COUNTY OF WASHINGTON

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

MICHAEL AND MARGARET TOWNSEND
JEFFREY AND JOYCE TOWNSEND
23303 NW SANDY BLVD
TROUTDALE, OREGON 97060

(503) 666-1780

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-13601

SOURCE OF WATER: A WELL WITHIN THE TUALATIN BASIN

PURPOSE OR USE: IRRIGATION OF 91.0 ACRES

RATE OF USE: 1.11 CUBIC FEET PER SECOND NOT TO EXCEED 100.0 ACRE-FEET ANNUALLY

PERIOD OF ALLOWED USE: JUNE 1 THROUGH AUGUST 31

DATE OF PRIORITY: JANUARY 28, 1994

POINT OF DIVERSION LOCATION: SW 1/4 NW 1/4 SECTION 11, T 1 N, R 3 W, W.M. 2490 FEET SOUTH AND 920 FEET EAST FROM THE NW CORNER OF SECTION 11

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 (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW 1/4 SE 1/4 0.8 ACRE
SECTION 2

NE 1/4 NE 1/4 4.0 ACRES
NW 1/4 NE 1/4 33.8 ACRES
SW 1/4 NE 1/4 36.2 ACRES
SE 1/4 NW 1/4 6.0 ACRES
NE 1/4 SW 1/4 2.0 ACRES
NW 1/4 SE 1/4 8.2 ACRES

SECTION 11

TOWNSHIP 1 NORTH, RANGE 3 WEST, 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 by **December 1 of each year**. 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.

Groundwater shall be appropriated only from the basalt aquifer approximately between 300 and 700 feet below land surface.

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.

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.

The permittee/appropriator 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 instructor, 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 shall be available from the Department.
- (E) The permittee/appropriator 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 above are evidenced by the well measurement required herein.

STANDARD CONDITIONS

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.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

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.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Actual construction of the well shall begin within one year from permit issuance and shall be completed on or before October 1, 1998. Complete application of the water to the use shall be made on or before October 1, 1999.

Issued September 11, 1996



Martha O. Pagel, Director
Water Resources Department

Application G-13601
Basin 02

Water Resources Department
Volume 21 McKay Creek
MGMT CODES 7BG, 7BR, 7IG, 7IR

PERMIT G-12734
District 18