

STATE OF OREGON

COUNTY OF CLACKAMAS

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

DEAN W. BREDEKAMP
7511 SE ALTMAN ROAD
GRESHAM, OREGON 97030

668-6840

to use the waters of WELLS 1 AND 2 in the SANDY BASIN for IRRIGATION AND AGRICULTURAL USE ON 61.3 ACRES.

This permit is issued approving Application G-13293. The date of priority is FEBRUARY 16, 1993. The use is limited to not more than 0.803 CUBIC FOOT PER SECOND (CFS); BEING 0.780 CFS FROM WELL 1 AND 0.023 CFS FROM WELL 2, or its equivalent in case of rotation, measured at the well.

The wells are located as follows:

SE 1/4 SW 1/4, SECTION 26, TOWNSHIP 1 SOUTH, RANGE 4 EAST, W.M.; WELL 1 - 1100 FEET NORTH AND 1485 FEET EAST; WELL 2 - 1155 FEET NORTH AND 1575 FEET EAST, BOTH FROM THE SOUTHWEST CORNER OF SECTION 26.

The amount of water used for AGRICULTURAL USE 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 AGRICULTURAL USE 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. The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the proposed place of use under this permit is as follows:

NE 1/4 SW 1/4	34.80 ACRES
NW 1/4 SW 1/4	9.46 ACRES
SW 1/4 SW 1/4	0.04 ACRE
SE 1/4 SE 1/4	17.00 ACRES

SECTION 26
TOWNSHIP 1 SOUTH, RANGE 4 EAST, W.M.

The well 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.

Water is not to be developed from the shallow Troutdale Aquifer. The existing and proposed well must be constructed so as to insure that the well casing and seal adequately protects the shallow Troutdale Aquifer from commingling with the deep Troutdale Aquifer.

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 permittee shall obtain a static water-level measurement for each during March of each year and report the measurement to the Department within thirty days. The measurement shall be made by a certified water rights examiner, registered professional geologist, certified engineering geologist, professional engineer, licensed water well driller, licensed pump installer, licensed land surveyor or the permittee/appropriator. Water levels shall be reported as depth-to-water below ground level and shall be accompanied by supporting calculations. If a well listed on this permit displays a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level, then the permittee shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s). Such action shall be taken until the water level recovers to above the 25-foot decline level or until the Department determines, based on the permittee's or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The reference level for water-level declines shall be the second annual measurement taken after water use begins under the terms of this permit. The permittee shall in no instance allow excessive decline to occur within the aquifer as a result of use under this permit.

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.
- 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.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

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.

Actual construction work shall begin on or before DECEMBER 20, 1995 and shall be completed on or before October 1, 1996. Complete application of water shall be made on or before October 1, 1997.

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 beneficial use of water without waste. The water user is advised that new regulations may require 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 of the Water Resources Department has found that the proposed use of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Issued this date, December 20, 1994.

A. REED MARBUT

for Water Resources Department
Martha O. Pagel
Director

