

STATE OF OREGON

COUNTY OF WASHINGTON

PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

RON HOCHSTEIN
38100 SW GNOS ROAD
CORNELIUS, OREGON 97113

(503) 357-5651

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

APPLICATION FILE NUMBER: R-84041

SOURCE OF WATER: AN UNNAMED INTERMITTENT STREAM WITH DEFICIENCIES TO BE MADE UP FROM AN UNNAMED STREAM, TRIBUTARIES OF TUALATIN RIVER

STORAGE FACILITY: RESERVOIR 3

PURPOSE OR USE OF THE STORED WATER: TO BE APPROPRIATED UNDER PERMIT S-53609 FOR NURSERY OPERATIONS

MAXIMUM VOLUME: 65.0 AF EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE: NOVEMBER 1 THROUGH MAY 31

DATE OF PRIORITY: JANUARY 11, 1999

The area submerged by the reservoir, when full, will be 3.0 acres and the maximum depth of water will be 35.0 feet. The maximum height of the dam shall not exceed 45.0 feet.

DAM LOCATION: SE 1/4 NW 1/4, SECTION 28, T1S, R3W, W.M.; 970 FEET NORTH AND 2050 FEET EAST FROM W1/4 CORNER, SECTION 28

THE AREA TO BE SUBMERGED BY THE RESERVOIR IS LOCATED AS FOLLOWS:

NE 1/4 NW 1/4
SE 1/4 NW 1/4
SECTION 28
TOWNSHIP 1 SOUTH, RANGE 3 WEST, W.M.

Application R-84041 Water Resources Department

PERMIT R-12735

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.

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area.

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

The permittee shall install, maintain, and operate fish screening to prevent fish from entering the proposed diversion. The permittee shall also install a fishway at the obstruction that will provide adequate upstream and downstream passage for fish. The permittee may submit evidence that the Oregon Department of Fish and Wildlife (ODFW) has determined screens and/or fishways are not necessary. The required screens and fishways are to be in place, functional, and approved by ODFW before diversion of any water.

The outlet gate shall be cycled at least once each year and shall be fully operational at all times.

Routine maintenance of the dam, its spillway and all appurtenant structures shall be performed as necessary to remove trees, brush and debris, and to repair slumps, areas of erosion, or defective equipment.

The earthen dam, the resultant reservoir, and the emergency spillway, shall be constructed and maintained according to the approved plans and specifications on file with the Oregon Water Resources Dam Safety program. (Plans and Specifications originally approved July 19, 1999)

Any significant change in the approved design prior to or during construction shall be documented by the project engineer in a letter to Dam Safety. All construction shall be performed under the supervision of a registered professional engineer licensed in Oregon.

No fill shall be placed until preparation of the foundation and excavation of the core trench has been completed and examined in entirety by the engineer of record, or by the Water Resources Dam Safety Engineer, or both.

No water shall be stored until the Water Resources Department receives written certification from the engineer of record that construction has been completed in accordance with the approved plans and specifications. If construction deviates from the approved design a set reproducible asbuilt drawings, including a revised reservoir capacity graph/table, must accompany the engineer's written certification of completion.

The completed structure shall not be enlarged, modified, altered or otherwise changed without the prior written approval of the Director of the Water Resources Department or the Director's authorized representative. Except for routine repair and maintenance, plans and specifications prepared by an Oregon licensed engineer are required for any significant modification, alteration, or rehabilitation of the dam, spillway or appurtenant structures.

STANDARD CONDITIONS

Use under this permit is limited to the reservoir area. This permit does not provide for the appropriation of water for maintaining the water level or maintaining a suitable fresh water condition.

The storage of water allowed herein is subject to the installation and maintenance of a fully functional conduit/gate assembly having a minimum diameter of 8 inches.

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 allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

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 work shall begin by August 31, 2000. The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2003. 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 August 31, 1999



Martha O. Pagel, Director
Water Resources Department

Application R-84041	Water Resources Department	PERMIT R-12735
Basin 2	Volume 19A TUALATIN R MISC	District 18
RWK		