

STATE OF OREGON

COUNTY OF POLK

PERMIT TO CONSTRUCT A RESERVOIR AND TO
STORE FOR BENEFICIAL USE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO:

PETER DINSDALE
7240 SOUTH RIVER ROAD
SALEM, OREGON 97306

503-838-3779

to construct WILSON RESERVOIR and to store the waters of SURFACE RUNOFF, a tributary of LUCKIAMUTE RIVER, to be appropriated under Application 73433, Permit 51528, for IRRIGATION, RECREATION AND WILDLIFE HABITAT.

This permit is issued approving Reservoir Application R-73432. The date of priority is DECEMBER 10, 1993. The amount of water entitled to be stored each year is not more than 150 ACRE-FEET. Water may be appropriated for storage during the period November 1 through April 30.

The dam will be located as follows:

SW 1/4 NE 1/4, NE 1/4 SW 1/4, NW 1/4 SE 1/4, SECTION 13, T 9 S, R 6 W, W.M.; 2800 FEET NORTH AND 1500 FEET WEST FROM THE SE CORNER OF ANDREW J. WELCH DLC 41.

The total area proposed to be submerged by the reservoir, when full, is 16.0 acre; the proposed maximum depth of water is 32.5 feet. The maximum height of the dam shall not exceed 33.0 feet.

The area to be submerged by the reservoir is located within:

SW 1/4 NE 1/4
SE 1/4 NW 1/4
NE 1/4 SW 1/4
NW 1/4 SE 1/4
SECTION 13

TOWNSHIP 9 SOUTH, RANGE 6 WEST, W.M.

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.

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 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 between May 1 and October 31.

The embankment and reservoir shall be constructed and maintained according to the approved plans and specifications on file with the Oregon Water Resources Department, stamped and dated on April 11, 1994. Any changes in the approved design shall be documented in letter to the Water Resources Dam Safety Engineer and/or illustrated on a final set of asbuilt drawings clearly marked as such and stamped by a licensed engineer.

All construction shall be performed under the supervision of a professional engineer licensed in Oregon; no fill shall be placed until excavation of the cutoff trench has been completed and examined in its entirety and approved by the engineer of record and/or the Water Resources Dam Safety Engineer.

No water shall be stored until the Water Resources Department receives written certification from the engineer of record that 1) construction has been completed in accordance with the approved plans and specifications, or 2) construction has been completed as shown on a final set of asbuilt drawings stamped by a licensed engineer.

If borrow material is removed from the reservoir area during construction of the dam, a revised topographical map and area-capacity curve shall be submitted with the asbuilt drawings to confirm the estimated storage capacity of the impoundment.

The outlet gate shall be cycled at least once each year and shall be fully operational at all times. Routine maintenance of the embankment and spillway shall be performed as determined necessary to remove trees, brush, debris, and/or burrowing animals, or repair areas of erosion.

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

Actual construction work shall begin on or before July 29, 1995 and shall be completed on or before October 1, 1996. The reservoir shall be filled and complete application of the stored water to the use 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.

The 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 storage 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 Commission found the proposed use(s) of water described by this permit, as conditioned, would not impair or be detrimental to the public interest at its July 22, 1994 Commission meeting.

Issued this date July 29, 1994.

/s/ MARTHA O. PAGEL

Water Resources Department
Martha O. Pagel
Director

Application R-73432 Water Resources Department PERMIT R-11493
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