

STATE OF OREGON

COUNTY OF MALHEUR

PERMIT TO STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

PHILLIP & MARILYN GEERTSON  
1665 BURROUGHS ROAD  
ADRIAN, OREGON 97901

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

APPLICATION FILE NUMBER: R-73929

SOURCE OF WATER: SEEPAGE WATER, TRIBUTARY OF SUCCOR CREEK, within the OWYHEE BASIN

STORAGE FACILITY: LONESOME RESERVOIR

PURPOSE OR USE OF THE STORED WATER: WILDLIFE ENHANCEMENT, FISH PRODUCTION, AND RECREATION

VOLUME OF USE: 186.0 ACRE FEET EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: NOVEMBER 1 THROUGH MARCH 1 EACH YEAR

DATE OF PRIORITY: FEBRUARY 18, 1994

The area submerged by the reservoir, when full, will be 15.9 acres and the maximum depth of water will be 30.0 feet. The maximum height of the dam shall not exceed 35.0 feet.

DAM LOCATION: SE 1/4 SW 1/4, SECTION 31, T22S, R47E, W.M.; 550 FEET NORTH AND 200 FEET WEST FROM THE SE CORNER SECTION 31

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

NE 1/4 SW 1/4

NW 1/4 SW 1/4

SW 1/4 SW 1/4

SE 1/4 SW 1/4

SECTION 31

TOWNSHIP 22 SOUTH, RANGE 47 EAST, W.M.

Measurement, recording and reporting conditions:

Before water use may begin under this permit, a staff gage that measures the entire range and stage between full reservoir level dead pool storage must be installed in the reservoir. The staff

Application R-73929 Water Resources Department

PERMIT R-12601

gage shall be United States Geological Survey style porcelain enamel iron staff gage style A, C, E or I. Additionally, before water use may begin under this permit, weirs or other suitable measuring devices must be installed upstream and downstream of the reservoir, and, a gated valve outlet must be installed.

The permittee shall maintain the measuring devices 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.

The permittee shall allow the watermaster access to the 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.

During the period March 1 to October 31 of each year outflow from the reservoir must equal inflow.

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

Routine maintenance of the dam, spillway and 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, spillway and resultant reservoir shall be constructed and maintained according to the approved plans and specifications on file with Oregon Water Resources Dam Safety program. Any changes in the approved design prior to construction shall be documented in a letter to Dam Safety.

All construction shall be performed under the supervision of a professional engineer licensed in Oregon. No fill shall be placed until excavation of the foundation has been completed and examined in its 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 asbuilt

drawings 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 modification or rehabilitation of the dam, spillway or appurtenant structures.

#### STANDARD CONDITIONS

The storage of water allowed herein is subject to the installation and maintenance of an 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 within one year from permit issuance and shall be completed on or before October 1, 1999. The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2000.

Issued January 7<sup>th</sup> 1999



Martha O. Pagel, Director  
Water Resources Department

