

STATE OF OREGON

COUNTY OF MARION

PERMIT TO CONSTRUCT A RESERVOIR AND STORE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

BAKER WEST INC., RICHARD KOSTA  
20495 BUTTEVILLE ROAD  
HUBBARD, OREGON 97032

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

APPLICATION FILE NUMBER: R-83854

SOURCE OF WATER: UNNAMED STREAM, A TRIBUTARY OF RYAN CREEK

STORAGE FACILITY: RESERVOIR

PURPOSE OR USE OF THE STORED WATER: WILDLIFE

MAXIMUM STORAGE VOLUME: 3.4 ACRE-FEET EACH YEAR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: NOVEMBER 1  
THROUGH JUNE 30 OF EACH YEAR

DATE OF PRIORITY: JUNE 10, 1998

THE MAXIMUM HEIGHT OF THE DAM SHALL NOT EXCEED 24.0 FEET.

DAM LOCATION: SW 1/4 SE 1/4, SECTION 18, T4S, R1W, W.M.; 810 FEET NORTH  
AND 2250 FEET WEST FROM THE SE CORNER SECTION 18

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

SW 1/4 SE 1/4  
SECTION 18  
TOWNSHIP 4 SOUTH, RANGE 1 WEST, W.M.

Measurement, recording and reporting conditions:

- A. The Director may require the permittee to install a meter or other suitable measuring device as approved by the Director. If the Director notifies the permittee to install a meter or other measuring device, the permittee shall install such device within the period stated in the notice. Such installation period shall not be less than 90 days unless special circumstances warrant a shorter installation period. Once installed, the permittee shall maintain the meter or measuring device in good working order and shall allow the watermaster access to the meter or measuring device. The Director may provide an opportunity for the permittee to submit alternative measuring procedures for review and approval.

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- B. 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.

The storage of water allowed herein is subject to the installation and maintenance of an outlet pipe, or the provision of other means to evacuate water when determined necessary by the Water Resources Director to satisfy prior downstream rights.

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.

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, 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 and 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. 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 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 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 significant modification or rehabilitation of the dam, spillway or appurtenant structures.

#### STANDARD CONDITIONS

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 24, 1999. The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2002. 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.

Issued August 24, 1998

*Dwight Ford for*

Martha O. Pagel, Director  
Water Resources Department

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Basin 02 VOLUME 18B UNNAMED STREAM T4S R1W &  
RWK

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DISTRICT 16