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STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. **R 6237** *CERTIFICATE NO. 57769

Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, Harry R. Lawver for Camp Tilihuam, Inc.
(Name of Applicant)
of Box 3, Box 177A, Newberg
(Mailing address) (City)

State of Oregon, 97132 do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation April 5, 1971
600 E. 3rd, Newberg, Oregon, 97132.

1. The name of the proposed reservoir is E. R. Baker Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is an unnamed stream
tributary of Chehalem Creek

3. The amount of water to be stored is 225.0 acre feet.

4. The use to be made of the impounded water is 215.0 ac for Recreation, 10.0 ac for irrigation
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 32, T.25.R.3W.NM & Sec 5
(Give sections or townships to be submerged)
Tp. 35, R. 3W, W.M., in the county of Yamhill

(a) State whether situated in channel of running stream and give character of material at outlet
Situated in channel of intermittent stream. Material at outlet consists of surface clay loams, medium to heavy clays of low permeability and is underlain by sedimentary rock.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

6. The dam will be located in NW 1/4 NW 1/4, Sec. 5
(Smallest legal subdivision)
Tp. 35, R. 3W, W.M. The maximum height will be 56 feet above stream bed or ground surface on center line of dam. The length on top will be 800 feet; length on bottom 30 feet; width on top 16 feet; slope on front or water side 3:1; slope on back 2 1/2 : 1; height of dam above water line when full 3 1/2 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted earth fill of impervious native clayey materials obtainable from excavations for permanent structures, borrow area, and key way. Filter blanket and slope protection provided as required

8. The location of wasteway with dimensions are as follows: around north abutment of dam; 40 feet Top width 3 1/2 feet deep
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 10 inch conduit located adjacent to existing stream channel
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be 15.0 acres, with a maximum depth of water of 52.0 feet; and approximate mean depth of water 15.0 feet.

11. The estimated cost of the proposed work is \$ 50,000

12. Construction work will begin on or before Completed

13. Construction work will be completed on or before Completed

x Harry R. Lawver (Director)
(Signature of applicant)
x Harold E. Johnson (Board Ch.)

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

By ASSISTANT

Remarks: *This is a re-filing for the reservoir described by permit R-5525 appl. 46678*

[Dotted lines for notes]

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of E. R. Baker Reservoir and storage of water from an unnamed stream to be appropriated under Application No. 51510, Permit No. 38823 for Recreational use of 215.0 a.f. and irrigation use of 10.0 a.f., and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 225.0 acre feet.

The priority date of this permit is November 29, 1973

Actual construction work shall begin on or before December 9, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

WITNESS my hand this 9th day of December, 1975

James E. Shook
Water Resources Director STATE ENGINEER FH Comp

Application No. **R-51509**

Reservoir Permit No. **R 6237**

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the **29th** day of **November**, 19**73**, at **11:15** o'clock **A**. M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of _____

Reservoirs, on Page **R 6237**

State Engineer

Drainage Basin No. **2** page **76B18**

Fees **2.00**