

* Reservoir Permit No. **R 5660**

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

I, Lee V. Ohmart

(Name of Applicant)

of 694 High St. N. E., Salem, Oregon 97301

(Mailing Address)

State of Oregon, 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 Individual

1. The name of the proposed reservoir is Willa Lake

2. The name of the stream from which the reservoir is to be filled and the appropriation made is

UNAMED STREAM

tributary of Little Pudding River

3. The amount of water to be stored is 8.78 acre feet.

4. The use to be made of the impounded water is recreation & wildlife ~~eventual holding pond~~
(Irrigation, power, domestic supply, ~~fish~~ irrigation)

5. The location of the proposed reservoir will be in Sec. 28 & 34

(Give sections or townships to be submerged)

Tp. 7S, R. 2W, W.M., in the county of Marion

(a) State whether situated in channel of running stream and give character of material at outlet running stream during winter months - earth filled dam

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

6. The dam will be located in SW $\frac{1}{4}$ SE $\frac{1}{4}$ & SE $\frac{1}{4}$ SW $\frac{1}{4}$ 28
~~NE $\frac{1}{4}$ NW $\frac{1}{4}$ & NW $\frac{1}{4}$ of NE $\frac{1}{4}$~~ (Smallest legal subdivision), Sec. 33

Tp. 7S, R. 2W, W.M. The maximum height will be 12.5 feet above stream bed or ground

surface on center line of dam. The length on top will be 270 feet; length on

bottom 250 feet; width on top 10 feet; slope on front

or water side 4 to 1; slope on back 3 to 1; height of dam above water line

(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 4.5 feet.

* 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.

11 2800

R 5660

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth fill - 2 foot cut-off trench, quarry rock rip-rap on face vertical cement over-flow 8' x 8', leading to 4' culvert - 12' drainage tube on bottom lake leading to culvert, controlled with control gate

8. The location of wasteway with dimensions are as follows: See above (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: See above (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 3.25 acres, with a maximum depth of water of 8 1/2 feet; and approximate mean depth of water 2.7 feet.

11. The estimated cost of the proposed work is \$7500.00

12. Construction work will begin on or before completed 1967

13. Construction work will be completed on or before

Lee J. Olmstead
(Signature of applicant)

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:

STATE OF OREGON, }

ss.

County of Marion,

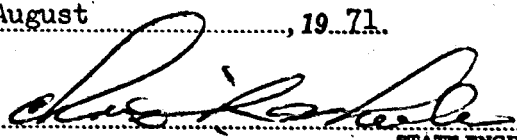
This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of a reservoir (Willa Lake) and storage of water from an unnamed stream for recreation.

The right hereunder shall be limited to the storage of 8.78 acre feet.

The priority date of this permit is July 2, 1970

Actual construction work shall begin on or before August 25, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973

WITNESS my hand this 25th day of August, 1971.



STATE ENGINEER

Application No. R 17150
Reservoir Permit No. R 5660

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 2 day of July, 1979, at 10:30 o'clock A M.

Returned to applicant:

Approved:

August 25, 1971

Recorded in Book No. _____ of
Reservoirs, on Page R-5660.

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 38217
Fees \$20.00