

JUN 7 1974

STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. **R 6282**

"CERTIFICATE NO. 55749

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

I, Jack T. Walker, II (Name of Applicant)

of 3115 Deer Trail Lane, Medford,
(Mailing address) (City)

State of Oregon, 97501, do hereby make application for a permit to construct the
(Zip Code)
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 N/A

1. The name of the proposed reservoir is Walker Reservoir.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Unnamed Stream, a tributary of Coleman Creek,
tributary of Bear Creek.

3. The amount of water to be stored is 1.2 acre feet.

4. The use to be made of the impounded water is fish culture and recreation.
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 20
(Give sections or townships to be submerged)
Tp. 38 S., R. 1 W., W.M., in the county of Jackson.

(a) State whether situated in channel of running stream and give character of material at outlet
Reservoir is situated in channel of unnamed stream, material at outlet is clay soil.

(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 38 S. 1 W. 20, Sec. 20,
(Smallest legal subdivision)
Tp. 38 S., R. 1 W., W.M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 120 feet; length on bottom 100 feet; width on top 20 feet; slope on front or water side 2 1/2:1; slope on back 1 1/2:1; height of dam above water line when full 2.5 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: earth fill - the top of this fill is a road.

.....
.....
.....

8. The location of wasteway with dimensions are as follows: top of dam is used as a road, so a 24 inch metal pipe is used as a spillway or trickle tube. In winter the 24" outlet pipe is left open when heavy runoff occurs so reservoir doesn't fill.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet is located at base of dam. It is a 24" concrete pipe, 60 feet in length with a 24" gate valve on water side. location to pass the normal flow of the stream at any time

10. The area submerged by the proposed reservoir, when full, will be 0.3 acres, with a maximum depth of water of 8 (see remarks) feet; and approximate mean depth of water 4.0 feet.

11. The estimated cost of the proposed work is \$ 4000.00.

12. Construction work will begin on or before October 1, 1975.

13. Construction work will be completed on or before October 1, 1976.

Jack J. M... ..
(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: Part of storage area is excavated below natural ground elevation - material used in fill.

Reservoir is on seasonal stream. Normal flow of water ends in May.

[Dotted lines for additional remarks]

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 Walker Reservoir and storage of water from an unnamed stream for fish culture and recreation

The right hereunder shall be limited to the storage of 1.2 acre feet.

The priority date of this permit is June 7, 1974

Actual construction work shall begin on or before January 28, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977...

WITNESS my hand this 28th day of January, 1976.

[Signature] WATER RESOURCES DIRECTOR FH A

Application No. R-52037
Reservoir Permit No. R 6282

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 7th day of June, 1924, at 11.15 o'clock A.M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of _____ Reservoirs, on Page R 6282

State Engineer

Drainage Basin No. 15 page 24D

Fees none
Permit \$15.00