

* Reservoir Permit No. **R 4729**CERTIFICATE NO. **36384**

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

1. C. E. Mullins

(Name of Applicant)

of Box 118, Otis, Oregon

(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

1. The name of the proposed reservoir is DEER CREEK LAKE

2. The name of the stream from which the reservoir is to be filled and the appropriation made is UNNAMED STREAM ~~W/long deficiency from Deer Creek~~
tributary of Salmon River

3. The amount of water to be stored is 10.2 acre feet.

4. The use to be made of the impounded water is Fish Culture
(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. 6S, R. 10W, W.M., in the county of Lincoln

(a) State whether situated in channel of running stream and give character of material at outlet

In channel with solid rock material at outlet

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

6. The dam will be located in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, Sec. 20,
(Smallest legal subdivision)
Tp. 6S, R. 10W, W.M. The maximum height will be 8 feet above stream bed or ground surface on center line of dam. The length on top will be 10 feet; length on bottom 10 feet; width on top 8 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 2 1/2 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.

C. E. M.

C. E. M.

in Jan. 1965 when 11 1/2 inches of rain fell over the area.
This was the highest water in their lifetime.

R 4729

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Clay. Construction is principally a matter of excavation and deepening an existing bog down to bedrock. Rock Rip rap will be used bordering spillway. Other banks seeded to bent grass.

8. The location of wasteway with dimensions are as follows: Over dam flashboard spillway see Item #8
(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: 4 X 8 concrete
(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 1/2 acres, with a maximum depth of water of 7 feet; and approximate mean depth of water 6 feet.

11. The estimated cost of the proposed work is \$ 1,000.
12. Construction work will begin on or before _____
13. Construction work will be completed on or before Dec. 1/67
X C. E. Mullin
(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: Plant Trout - will screen spillway.

Request immediate attention to application due to
nature of boggy condition to be excavated, which makes
it desirable to work before Fall rains. Will not
store any water until next Spring - or when
notified to do so.

C. E. Mullins

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 a reservoir and storage of water from an unnamed tributary of Deer Creek to be
appropriated under application No. 42693, Permit No. 31246 for fish culture.

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

The priority date of this permit is August 23, 1966

Actual construction work shall begin on or before September 6, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

WITNESS my hand this 6th day of September, 1966.

Charles E. Mullins

STATE ENGINEER

Application No. *R-42692*

Reservoir Permit No. *R 4729*

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 *23rd* day of *August*, 19*66*, at *3:50* o'clock *P*. M.

Returned to applicant:

Approved:

September 6, 1966

Recorded in Book No. _____ of

Reservoirs, on Page *R 4729*

CHRIS L. WHEELER
State Engineer

Drainage Basin No. *18* page *16A*

Fees *975*