

MAR 24 1969

STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. **R 5451**

CERTIFICATE NO. **43124**

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

I, Fred Harris (Name of Applicant)

of BB Route, Box 216, Cottage Grove (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 Harris Fish Pond

2. The name of the stream from which the reservoir is to be filled and the appropriation made is LANE Creek tributary of Coast Fork Willamette

3. The amount of water to be stored is 0.9 acre feet.

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

5. The location of the proposed reservoir will be in Sec. E (Give sections or townships to be submerged)

Tp. 215, R. 3W, W.M., in the county of LANE

(a) State whether situated in channel of running stream and give character of material at outlet
Located on Running Stream Outlet will be a 6" pipe through fill Emergency Spillway Around 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

6. The dam will be located in SE 1/4 SE 1/4 SW 1/4, Sec. 8 (Smallest legal subdivision)
Tp. 215, R. 3W, 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 90 feet; length on bottom 5 feet; width on top 10 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 8.3 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 Chay Soil. Banks will Be Seeded AND Fertilized To prevent ANY WASHING

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam)
Spillway Located Around Right Side Fill.
DIMENSIONS: b = 30' N = 1.40 dn = .75 Sc = 43 Q = 129 cfs
SS = 2:1 V = 6.1 L = 190'

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet Located Through Center Fill
(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)
Riser Pipe 12 in. Conduit Pipe 6" Valve 6"

10. The area submerged by the proposed reservoir, when full, will be 1.30 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$ 1500⁰⁰

12. Construction work will begin on or before 1 July 69

13. Construction work will be completed on or before 1 Sept 69

Fred Harris
(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 completion and correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 28th, 19 69
June 17th 69

WITNESS my hand this 28th day of March, 19 69
17th April 69

RECEIVED
JUN 10 1969
STATE ENGINEER
SALEM, OREGON

RECEIVED
APR 8 1969
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
By Larry W. Jebousek
ASSISTANT

Remarks: The Conservation Engineer didn't get my message exactly on this application. The drain pipe and high water over flow is correct. But plus that I want a 30" steel Pipe over flow with cut off flanges on the South side. In my observations this will take the average winter snow off.

Thank you,
Fred Harris

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 Harris Fish Pond and storage of water from the Lane Creek to be appropriated under application No. 45877, permit No. 34248, for fish culture.

The right hereunder shall be limited to the storage of 0.9 acre feet.
The priority date of this permit is March 24, 1969
Actual construction work shall begin on or before December 10, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971...
WITNESS my hand this 10th day of December, 1969.

Charles A. ...
STATE ENGINEER

PC

Application No. R-45875

Reservoir Permit No. R 5451

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 24th day of March, 1969, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

December 10, 1969

Recorded in Book No. of

Reservoirs, on Page

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 80H

Fees \$20.00