

MAR 24 1969

STATE ENGINEER * Reservoir Permit No. R 5452
SALEM, OREGON

CERTIFICATE NO. 43125

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 B.B. 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 Reservoir

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

3. The amount of water to be stored is 1.3 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 8
(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 TO CARRY NATURAL STREAM FLOW WITH EMERGENCY SPILLWAY

(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 107 feet; length on bottom 40 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 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 CLAY MATERIAL will be used for fill. The BANKS will be seeded AND Fertilized For protection From WAVES AND WASHING.

8. The location of wasteway with dimensions are as follows: Spillway will be located around LEFT side fill.
(State whether over/ or around the dam)
DIMENSIONS b=30' N=.40 dn=.75 Sc=.43 Q=129 CFS
V=6.1 L=220'

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 54 acres, with a maximum depth of water of 8 feet; and approximate mean depth of water 2.3 feet.

11. The estimated cost of the proposed work is \$ 3000.00

12. Construction work will begin on or before Started August 68.

13. Construction work will be completed on or before June 69.

Red 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 20th, 19 69
June 17th 69

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

RECEIVED
JUN 10 1969

STATE ENGINEER
SALEM, OREGON

RECEIVED
APR 8 1969

STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

Larry W. Jebousek
ASSISTANT

Larry W. Jebousek

Remarks:

All these maps and applications get me confused. Already I have a pond producing Rainbow Trout. These new ponds are down stream and will automatically stock themselves with fish that escape the present pond. Wild ducks are now nesting on or at upper and lower ponds "It's part of life"

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 reservoir and storage of water from the Lane Creek to be appropriated under application No. 45877, permit No. 34248, for irrigation.

The right hereunder shall be limited to the storage of 1.3 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

John L. ...

STATE ENGINEER

Application No. R-45876

Reservoir Permit No. R 5452

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. R 5452 of

Reservoirs, on Page

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 804

Fees \$20.00