

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

I, Lloyd Churches (Name of Applicant)

of RT 1 Box 194 #1 Monmouth (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 Churches Reservoir

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

tributary of Luckia mt. River

3. The amount of water to be stored is 6 acre feet. REC

4. The use to be made of the impounded water is 3.0 A.F. for Irrigation - Temp Control - poultry = 3.0 A.F. (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 30 (Give sections or townships to be submerged)

Tp. 9S, R. 4W, W.M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet Not in channel

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions reservoir will be filled by short canal 3' deep 5' wide in wall of stream

6. The dam will be located in NE 1/4 of the NW 1/4, Sec. 30 (Smallest legal subdivision)

Tp. 9S, R. 4W, 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 650 feet; length on bottom 150 feet; width on top 20 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 25 feet. (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 earth - no wave protection needed

8. The location of wasteway with dimensions are as follows: Not in channel
(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: 6" steel pipe on d
(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 acres, with a maximum depth of water of excavated to 12' depth feet; and approximate mean depth of water 6 feet.

11. The estimated cost of the proposed work is \$ 1500.00

12. Construction work will begin on or before Sept 1966

13. Construction work will be completed on or before Oct 1967

Lloyd E. Churches
(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: The split of acre feet for irrigation and temperature control is arbitrary.

Due to possible need for more water for temperature control desire final split be made at time of final proof survey.

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 Churches Reservoir and storage of water from an unnamed stream to be appropriated under application No. 42943, permit No. 32084 for irrigation and temperature control for poultry being 3.0 af for each use

The right hereunder shall be limited to the storage of 6.0 acre feet.

The priority date of this permit is October 18, 1966

Actual construction work shall begin on or before June 9, 1968 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Extended to Oct. 1, 1970

WITNESS my hand this 9th day of June, 1967

[Signature]

STATE ENGINEER

Application No. R-42942

Reservoir Permit No. R 4879

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 18th day of October, 1966, at 4:20 o'clock P. M.

Returned to applicant:

Approved:

June 9, 1967

Recorded in Book No. _____ of

Reservoirs, on Page R 4879

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 90B1

Fees \$15