

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

I, Gordon D. Woods
(Name of Applicant)

of 4734 71st Ave. S.E. Salem
(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 Blossom Lake

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

Blossom Creek
tributary of Pudding River

3. The amount of water to be stored is 0.3 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 10
(Give sections or townships to be submerged)

Tp. 8S, R. 2W, W.M., in the county of Marion

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

Yes in channel of running stream
material at outlet - rocks and clay.

(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 N.W. 1/4 of S.E. 1/4, Sec. 10
(Smallest legal subdivision)

Tp. 8S, R. 2W, W.M. The maximum height will be 9 feet above stream bed or ground surface on center line of dam. The length on top will be 30 feet; length on

bottom 20 feet; width on top 12 feet; slope on front

or water side 2:1; slope on back 2:1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

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.

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 and concrete
Cement face and cement top also down stream
face

8. The location of wasteway with dimensions are as follows: Maine wasteway
(State whether over or around the dam)
will be 36 in. trickle tube located 2 1/2 feet below
top of dam plus spiceway over dam 6 in. by 16 ft.
Made of Cement.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6 in. steel pipe with gate valve
(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 0.06 acres, with a maximum depth of water of 8 ft feet; and approximate mean depth of water 4 feet.

11. The estimated cost of the proposed work is \$ 2000.00

12. Construction work will begin on or before Aug. 1966

13. Construction work will be completed on or before Sept. 1968

Gordon D. Woods
(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 correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 29, 1966...

WITNESS my hand this 29th day of September, 1966..

CHRIS L. WHEELER STATE ENGINEER
By Tarryl J. Couch ASSISTANT

Remarks: Proposed spillway of dam will be 36 inch concrete pipe used as a trickle tube also a six inch by 16 foot spillway over center of dam.

The front and top of dam will be concrete which will also serve as spillway in case of high water. A local engineer has informed me that the 36 in. concrete pipe will more than suffice as just above the proposed pond a 30 in. culvert has more than taken care of all the water even in heavy rain storms.

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 Blossom Lake and storage of water from Blossom Creek to be appropriated under application No. 42815, permit No. 32006 for fish culture and wildlife

The right hereunder shall be limited to the storage of 0.3 acre feet.

The priority date of this permit is September 16, 1966

Actual construction work shall begin on or before June 5, 1968 and

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

WITNESS my hand this 5th day of June, 1967.

[Signature]

STATE ENGINEER

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PC

Application No. R-42814
Reservoir Permit No. R 4868

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 16th day of September, 1966, at 4:05 o'clock P.M.

Returned to applicant:

Approved:

June 5, 1967

Recorded in Book No. R 4868 of Reservoirs, on Page

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 38211

Fees 15⁰⁰