

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

I, LENORA RAWIE
(Name of Applicant)

of Route 1 Box 376C Jefferson, 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

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

tributary of Chehalisum Creek

3. The amount of water to be stored is 0.87 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 29
(Give sections or townships to be submerged)

Tp. 9 S, R. 2 W, W.M., in the county of MARION

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

In Stream Channel
Silty Clay Loam

(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 SW 1/4, Sec. 29
(Smallest legal subdivision)

Tp. 9 S, R. 2 W, 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 103' feet; length on bottom 30 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 3.0 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.

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 fill

8. The location of wasteway with dimensions are as follows: Around S. ^{end} side of dam
(State whether over or around the dam)
Depth at Crest of spillway 3.0 ft.
bottom width 10' Side slopes 2:1

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" - 10 Ga steel asphalt dipped pipe 65' length
(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)
8 ft - 12" dia 10 Ga steel asphalt dipped overflow tube back of 6" gate valve at upstr end of pipe. 3 Anti-seep collars.

10. The area submerged by the proposed reservoir, when full, will be 0.22 acres, with a maximum depth of water of 7' feet; and approximate mean depth of water 3.9 feet.

11. The estimated cost of the proposed work is \$ 1620

12. Construction work will begin on or before July ~~August~~ 1967

13. Construction work will be completed on or before Sept 1 ~~October~~ 1967

General Rawie
(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: ~~Reservoir for Rawie Knolls Creek~~

Lined area for handwritten notes or remarks.

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 Rawie Knolls Creek to be appropriated under application No. 43550, permit No. 31955~~ for water fowl attraction.

The right hereunder shall be limited to the storage of 0.87 acre feet.

The priority date of this permit is May 2, 1967

Actual construction work shall begin on or before May 17, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

WITNESS my hand this 17th day of May, 1967.


STATE ENGINEER

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Application No. R-43549

Reservoir Permit No. R 4861

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 2nd day of May, 1967, at 3:20 o'clock P. M.

Returned to applicant:

Approved:

May, 17, 1967

Recorded in Book No. of

Reservoirs, on Page R 4861

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 421
Fees \$20.00