

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

I, James A. Sayer (Name of Applicant)

of Rt 1 Box 338 Forest 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

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

Winter run-off & "wet weather" springs on 8 1/3 acres tributary of West Dairy Creek by going through 2 man made drainage ditch

3. The amount of water to be stored is estimate of 3 1/4 2.61 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. 4 (Give sections or townships to be submerged)

Tp. 1N, R. 4W, W.M., in the county of Washington

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

at end of a

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

at end of a draw, spring fed in wet or normal years if excess is available from domestic use of spring - mostly winter storage

6. The dam will be located in 5 1/2 of NE 1/4, Sec. 4 (smallest legal subdivision)

Tp. 1N, R. 4W, W.M. The maximum height will be 8-9 feet above stream bed or ground

surface on center line of dam. The length on top will be 100 (25 water width) feet; length on

bottom 60 feet; width on top 12 feet; slope on front

or water side 2 1/2 : 1; slope on back 2 1/2 : 1; height of dam above water line (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: *Dirt Fill, compacted, covered with Brush, a couple small trees, and very dense blackberry bushes*

8. The location of wasteway with dimensions are as follows: *a 6" concrete culvert goes thru the dam about 2 ft below the top* (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" concrete outlet* (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 ~~7/8~~ *1/3* (14250 ft.²) acres, with a maximum depth of water of ~~20~~ *8 1/2* feet; and approximate mean depth of water ~~12~~ *7* feet. *Dug out with a drag line.*

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

12. Construction work will begin on or before

13. Construction work will be completed on or before

Dam was built 15-18 years ago

James A. Sayer
(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: *this dam has been in use a long time. It has withstood 13 years of heavy winter rains. The wettest on record (Dec. 1964) caused water to go around the end of the dam. It has not gone over the top in the 3 winters I have been here. (1963-4, 1964-5, 1965-6) I drive my tractor and a trailer loaded over the dam all winter long. There is enough sod cover to prevent me from sinking in more than a couple of inches. Until two drainage ditches were dug in 1919 and 1922 the run-off from the draw went to a wet area about 2 miles - 3 miles S and E known as Suzonal (?) Lakes. This dam impounds winter run-off and does not keep water from anyone else. After I was "shut off" in August 1965 the water level dropped about 6" due to evaporation. The water did not come back to normal "full" level until December 14 after 6 weeks of fall and winter rain.*

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 an unnamed drainage to be appropriated under application No. 41887, permit No. 31352 for irrigation

The right hereunder shall be limited to the storage of 2.61 acre feet.

The priority date of this permit is February 16, 1966

Actual construction work shall begin on or before November 21, 1967 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

WITNESS my hand this 21st day of November, 1966.

Charles Miller
 STATE ENGINEER

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Application No. R 4886

PC

Reservoir Permit No. R 4763

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 February, 1966, at 8:00 o'clock P. M.

Returned to applicant:

Approved:

November 21, 1966

Recorded in Book No. _____ of

Reservoirs, on Page R 4763

CHRIS I. WHEELER
State Engineer

Drainage Basin No. 2 page 6242c

Fees \$15