

2022

* Reservoir Permit No. R. 5270

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

I, Frank Ammenthorst
(Name of Applicant)

of RR 2 Box 51 - Dayton, 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

Palmer Creek
tributary of Yamhill River

3. The amount of water to be stored is 11.8 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 18
(Give sections or townships to be submerged)

Tp. 5S, R. 3W, W.M., in the county of Yamhill

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

is situated in channel of palmer creek with cement outlet

(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 NE 1/4 NW 1/4 80 ± ft. 54 1920 ± E. corner Sec. 18
(Smallest legal subdivision)

Tp. 5S, R. 3W, W.M. The maximum height will be 8 1/2 feet above stream bed or ground surface on center line of dam. The length on top will be 18 feet; length on bottom 18 feet; width on top 14 feet; slope on front or water side 1 1/2 - 1; slope on back 1 1/2 - 1; height of dam above water line when full 4 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.

11 2550

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: is a earth filled dam with
assured opening

8. The location of wasteway with dimensions are as follows: Over a 18
(State whether over or around the dam)
ft. spillway 18' x 8 1/2' deep. Will use
Max of 4 ft of Flash boards.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet at lower end of reservoir
(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)
with 18 ft spillway of 8" inch conduit

10. The area submerged by the proposed reservoir, when full, will be 1.2 acres,
with a maximum depth of water of 6 feet; and approximate mean depth of water
4 feet.

11. The estimated cost of the proposed work is \$ 900.00

12. Construction work will begin on or before _____

13. Construction work will be completed on or before is completed

Frank Armstrong
(Signature of applicant)

STATE OF OREGON,

ss.

County of Marion,

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:

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 Palmer Creek to be appropriated under application No. 44509, permit No. 33309 for supplemental irrigation.

The right hereunder shall be limited to the storage of 4.8 acre feet.

The priority date of this permit is February 26, 1968

Actual construction work shall begin on or before October 23, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.

WITNESS my hand this 23rd day of October, 1968

Clive K. ...

STATE ENGINEER

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