

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

I, Norman Stadel, Rt. 3 Box 180A Silverton, Ore
(Name of Applicant)

of Rte. 3 Silverton
(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 unnamed

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

unnamed

tributary of Brush Creek

3. The amount of water to be stored is 700 47.0 Pub. 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. 75, R. 1W, W.M., in the county of Marion

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

In channel - 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 SW 1/4 NE 1/4, Sec. 4
(Smallest legal subdivision)

Tp. 75, R. 1W, W.M. The maximum height will be 22.5 feet above stream bed or ground
1tr. 5-4-67

surface on center line of dam. The length on top will be 300 feet; length on

bottom 100 feet; width on top 12 feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line
(Feet horizontal to vertical) (Feet horizontal to 1 vertical)

when full 40 4.5 feet. 1tr. 5-4-67

* 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 - no wave protection needed.

8. The location of wasteway with dimensions are as follows: Right abutment ^{Abutment} b = 20' d = 4' ^{12' 4.8'} S.S. = 2:1, L = 100' ^{1/2 5-4-67}

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 8" steel conduit with 18" dia. pipe
(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 7.15 ^{Sub.} acres, with a maximum depth of water of 15.6 ^{Sub.} feet; and approximate mean depth of water 6.32 ^{Sub.} feet.

11. The estimated cost of the proposed work is \$ 5,000.00

12. Construction work will begin on or before 8-1-66

13. Construction work will be completed on or before 10-1-67

Norman Stadel
(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 COMPLETION

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 1, 1966.

WITNESS my hand this 1st day of September, 1966

RECEIVED
SEP 14 1966
STATE ENGINEER
EMERSON

CHRIS L. WHEELER
STATE ENGINEER
By [Signature]
ASSISTANT

Application No. L-41996

Reservoir Permit No. R 4851

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 15th day of March, 1966, at 1:00 o'clock P.M.

Returned to applicant:

Approved:

May 17, 1967

Recorded in Book No. _____ of Reservoirs, on Page R 4851

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 38210
Fees \$15.00