

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

I, David Peters (Name of Applicant)

of RT 1 Box 568 Dallas (Mailing Address)

State of Oregon 97338, 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 tributary of Basket Slough
tributary of Ricknell Creek

3. The amount of water to be stored is 9.0 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 27
(Give sections or townships to be submerged)

Tp. 25, R. 54, W.M., in the county of Polk

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

in intermittent stream channel

(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 of the NE 1/4, Sec. 27
(Smallest legal subdivision)

Tp. 25, R. 54, W.M. The maximum height will be 9.5 feet above stream bed or ground

surface on center line of dam. The length on top will be 58.5 311 feet; length on

bottom 25 40' 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 1 vertical) (Feet horizontal to 1 vertical)

when full 3.8 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: compacted clay - no wave protection necessary

8. The location of wasteway with dimensions are as follows: See remarks.

(State whether over or around the dam)

Spillway 25 ft. Placed with 9' bottom width
and 3' top width 8/6/70 WJ

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 8" steel pipe with 16" tickle tube

(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 1.0 acres, with a maximum depth of water of 12 feet; and approximate mean depth of water 5.0 feet.
See remarks

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

12. Construction work will begin on or before June 1970

13. Construction work will be completed on or before Oct 1970

David R. Taylor

(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 completion of item No. 8.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 15th, 1970.

WITNESS my hand this 15th day of July, 1970.

RECEIVED
JUL 23 1970
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEAT

STATE ENGINEER

By

Wayne J. Overcash

ASSISTANT

Remarks: Water will be deep due to excavation taken
from the reservoir area.

Concerning the spillway I would like to
have a level road across the dam and would like
to use 36" or suitable concrete pipe instead of an
open spillway.

30-40 head livestock

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 reservoir and the storage of water from an unnamed stream for stock.

The right hereunder shall be limited to the storage of 9.1 acre feet.

The priority date of this permit is June 18, 1970

Actual construction work shall begin on or before August 11, 1971 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1972...

WITNESS my hand this 11th day of August, 1970...

Charles H. Schuler
STATE ENGINEER

PK

Application No. R-47101
Reservoir Permit No. R 5578

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 18th day of June, 1970, at 10:20 o'clock A M.

Returned to applicant:

Approved:

August 11, 1970

Recorded in Book No. _____ of _____
Reservoirs, on Page R 5578

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 76B11
Fees \$20.00