

RECEIVED
APR 16 1973

Reservoir Permit No. R 6161

CERTIFICATE NO. 51690

STATE ENGINEER

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

I, CHRIS Muller (Name of Applicant)

of Rt 1 Box 184 (Mailing Address) Dallas

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 Chris Muller Pond #1 + #2

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed stream (intermittent stream)
tributary of Salt Creek

3. The amount of water to be stored is #1 2.5 ac ft #2 2.83 ac ft

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. 1
(Give sections or townships to be submerged)

Tp. 7S, R. 6W, W.M., in the county of Polk

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

In channel of small stream clay base + embankment

(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 #1 NW 1/4 SW 1/4 #2 SE 1/4 NW 1/4, Sec. 1
(Smallest legal subdivision)

Tp. 7S, R. 6W, W.M. The maximum height will be 9.8' feet above stream bed or ground surface on center line of dam. The length on top will be #1 225 #2 200 feet; length on bottom #1 50 #2 10 feet; width on top #1 12' #2 12' feet; slope on front or water side 1+2 3:1; slope on back 1+2 2:1; height of dam above water line when full 1+2 5-3.0 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam to be Clay material Compacted by rolling

8. The location of wasteway with dimensions are as follows: trickle tube +
(State whether over or around the dam)
Conduit both Dams
#1 12' bottom width around left abutment #2 spillway around
Rt abutment 12' bottom width

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows:
(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)
#1 24" C.M.P. conduit 36" trickle tube
#2 8" sp. conduit + valve 16" trickle tube

10. The area submerged by the proposed reservoir, when full, will be #1 0.5 #2 .61 acres,
with a maximum depth of water of #1 12' #2 12 feet; and approximate mean depth of water
#1 5 #2 4.6 feet. see remarks

11. The estimated cost of the proposed work is \$ 18.00

12. Construction work will begin on or before as built

13. Construction work will be completed on or before as built completed
Chris C. M. Kelly
(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 11, 19 74

WITNESS my hand this 10th day of September, 19 74

RECEIVED
OCT 8 1974
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
By Wayne J. Overcash
Wayne J. Overcash ASSISTANT

Remarks: the material for the embankment was excavated from the reservoir area

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 Chris Muller Pond No. 1 and No. 2, and storage of water from an unnamed stream for stock being 2.5 a.f. in pond No. 1 and 2.8 a.f. in pond No. 2.

The right hereunder shall be limited to the storage of 5.3 acre feet.

The priority date of this permit is April 16, 1973

Actual construction work shall begin on or before September 10, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

WITNESS my hand this 10th day of September, 1975.

James E. Sepp
Water Resources Director

Application No. R-50308

Reservoir Permit No. R 6161

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 April, 1923, at 2:50 o'clock P. M.

Returned to applicant:

Approved:

Recorded in Book No. of

Reservoirs, on Page R 6161.

..... State Engineer

Drainage Basin No. 2 page 20815

Fees 20.00