

* Reservoir Permit No. **11 5079**

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

I, Hugh Muller (Name of Applicant)

of Pt 1 Box 277 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 Muller Reservoir

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

3. The amount of water to be stored is 42 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. 29 (Give sections or townships to be submerged) Tp. 6S, R. 5W, W.M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet not in 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 filled through 4" plastic pipe

6. The dam will be located in E 1/2 of the N.W. 1/4 (Smallest legal subdivision), Sec. 29, Tp. 6S, R. 5W, W.M. The maximum height will be 8 feet above stream bed or ground surface on center line of dam. The length on top will be 1962 feet; length on bottom 15 feet; width on top 15 feet; slope on front or water side 3:1 (Feet horizontal to 1 vertical); slope on back 5:1 (minimum) (Feet horizontal to 1 vertical); height of dam above water line when full 1.0 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

8. The location of wasteway with dimensions are as follows: 6" Conc pipe
(State whether over or around the dam)
through dam

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: None
(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 2.9 acres, with a maximum depth of water of 18 feet; and approximate mean depth of water 14 feet.

11. The estimated cost of the proposed work is \$ 4000.00

12. Construction work will begin on or before Aug 1967

13. Construction work will be completed on or before July 1968

Hugh Muller
(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: Res. Filled From Unim. intermittent stream which goes dry when rains stop in spring.

STATE OF OREGON, } ss. County of Marion,

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 Muller Reservoir and storage of water from an unnamed stream to be appropriated under application No. 44057, permit No. 32921 for irrigation

The right hereunder shall be limited to the storage of 42.0 acre feet.

The priority date of this permit is September 12, 1967

Actual construction work shall begin on or before April 17, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.

WITNESS my hand this 17th day of April, 1968.

Signature of State Engineer and the title STATE ENGINEER.

Application No. R-144056
Reservoir Permit No. H 5079

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 12th day of Sept, 1967, at 3:42 o'clock P.M.

Returned to applicant:

Approved: April 17, 1968

Recorded in Book No. _____ of Reservoirs, on Page H 5079

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 9083
Fees 20⁰⁰