

* Reservoir Permit No. **4519**

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

I, **John Mulholland** (Name of Applicant)

of **Route 1 Box 285-B Gaston** (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 **unnamed tributary**

tributary of **Tualatin river**

3. The amount of water to be stored is **4.25** 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. **31** (Give sections or townships to be submerged)

Tp. **1S**, R. **4W**, W.M., in the county of **Washington**

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

Situated in the channel of a running stream. Material at outlet is rock and boulders.

(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 **J. M. SE 1/4 SE 1/4** Sec. **31** (Smallest legal subdivision)

Tp. **1S**, R. **4W**, W.M. The maximum height will be **20** feet above stream bed or ground

surface on center line of dam. The length on top will be **220** feet; length on

bottom **122** feet; width on top **12** feet; slope on front

or water side **3:1**; slope on back **2 1/2:1**; height of dam above water line

when full **4.5** 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

4519

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted earth fill construction. Spillway will be seeded to sod forming grass to prevent erosion.

8. The location of wasteway with dimensions are as follows: Earth spillway
(State whether outlet is at head or tail of dam.)
around left abutment with 10' bottom width, 2:1 side slopes.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet consists of 18" CMP encased in reinforced concrete.
(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 0.8 acres.
with a maximum depth of water of 11.5 feet; and approximate mean depth of water 5.2 feet.

11. The estimated cost of the proposed work is \$ 4,000

12. Construction work will begin on or before Sept 1, 1965

13. Construction work will be completed on or before Sept 1, 1966

[Signature]

STATE OF OREGON

[Signature]

I hereby certify that I have examined the foregoing application together with the accompanying maps and plans, and that the same are correct and true to the same for 1965

In order to insure its priority, this application must be returned to the State Engineer within 15 days of the date of filing.

WITNESS my hand this 15 day of September 1965

By *Walter [Signature]*

Remarks:

[Faint, mostly illegible text in the upper section of the page, likely bleed-through from the reverse side.]

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 from an unnamed stream to be appropriated under application No. 40455, permit No. 30155 for irrigation.

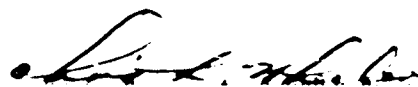
The right hereunder shall be limited to the storage of 4.25 acre feet.

The priority date of this permit is December 3, 1964

Actual construction work shall begin on or before March 12, 1966 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966.

WITNESS my hand this 12th day of March, 1965.


STATE ENGINEER

Application No. *R-40454*

Reservoir Permit No. **4519**

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 *3rd* day of *December*, 19*64*, at *1:00* o'clock *P.* M.

Returned to applicant:

Approved:

March 12, 1965

Recorded in Book No. _____ of _____

Reservoirs, on Page **4519**

CHRIS L. GIBBELL

State Engineer

Drainage Basin No. *R* page *62A23*

Fees _____