

Reservoir Permit No. 1565

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

Thomas J. Mueller
(Name of Applicant)

340
Lewis J. Lane, Oregon City
(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 creek

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

tributary of Parrot Creek

3. The amount of water to be stored is 12.7 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. 28
(Give sections of town or part to be submerged)

Tp. 3 S., R. 2 E., W. M., in the county of Clackamas

(a) State whether situated in channel of running stream and give character of material at outlet
Yes - Material at outlet, heavy 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 N.W. 1/4 of S.W. 1/4 Sec. 28
(Smallest legal subdivision)

Tp. 3 S., R. 2 E., W. M. The maximum height will be 12.0 feet above stream bed or ground
surface on center line of dam. The length on top will be 330 feet; length on
bottom 100 feet; width on top 12 feet; slope of front
or water side 3:1; slope on back 2:1; height of dam above water line
(Feet horizontal to 1 vertical) when full 3.0 feet.

* A different form of application should be used for the appropriation of stored water to beneficial use. Such form may be secured
without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

7. The construction of dam, the material of which it is to be built, and method of protection from
made are as follows: filled earth fill with 3'0" freeboard to prevent overtopping.

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8. The location of wasteway with dimensions are as follows: Spillway canal around dam
(State whether over or around the dam)
with 10' bottom width and 2:1 slope on sides, capacity of 120 cfs + with 2' riser

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9. The location of outlet from the proposed reservoir, with character of construction and dimensions,
are as follows: 15" corrugated pipe with headgate

(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 4.2 acres,
with a maximum depth of water of 12 feet; and approximate mean depth of water
3.0 feet.

11. The estimated cost of the proposed work is \$ 3,000.00

12. Construction work will begin on or before Already started

13. Construction work will be completed on or before May 30, 1954

Thomas J. Mueller
(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 cor-
rections, on or before, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

...the lateness of the season, Mr. Maeller has begun construction
...and has laid the 15" pipe shown and is now working on
...engineer representative has inspected the site.

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 the storage of water from an unnamed creek to be appropriated under Application No. 28945, Permit No. 22630 for irrigation and supplemental irrigation.

The right hereunder shall be limited to the storage of 12.7 acre feet.

The priority date of this permit is December 8, 1953

Actual construction work shall begin on or before January 22, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

WITNESS my hand this 22nd day of January 1954

Charles E. Stuck
STATE ENGINEER

Application No. *R. 28927*
Reservoir Permit No. *R. 1565*

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 *8th* day of *December*, 19*53*, at *1:33* o'clock *P.* M.

Returned to applicant:

Approved:

January 22, 1954
Recorded in Book No. *5* of
Reservoirs, on Page *1565*

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. page

Final paid 15.00