

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

Florence L. Mueller

(Name of Applicant)

P.O. Box 268, Oregon City

(Address)

State of Oregon

I, Florence L. Mueller, 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

Un-named stream

tributary of

Clackamas Creek

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

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

5. The location of the proposed reservoir will be in Sec 20 (Give sections or townships to be submerged)

To R. 35, T. 28, W. M. in the county of Clackamas

(a) State whether situated in channel of running stream and give character of material at outlet
Dam will be located in the channel of running stream.

(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

W. of the SW 1/4
(Closest to stream)

Sec 20

To R. 35, T. 28, W. M. The maximum height will be 6 feet above stream bed or ground surface on center line of dam. The length on top will be 300 feet; length on

bottom _____ feet; width on top 30 feet; slope of front or water side 2:1 (Feet horizontal to 1 vertical); height of dam above water line when full _____ 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 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
waves are as follows: Tamped earth fill dam with end riprap

8. The location of wasteway with dimensions are as follows: Waste way around the end of the
dam, 12 top width, 10 foot bottom width, 1 foot deep.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions,
are as follows: 16 inch tile with valve

10. The area submerged by the proposed reservoir, when full, will be 1/2 acres.
with a maximum depth of water of 8 feet; and approximate mean depth of water

4 feet.

11. The estimated cost of the proposed work is \$ 500.00

12. Construction work will begin on or before January 21, 1952

13. Construction work will be completed on or before January 1, 1953

(Name of applicant)

STATE OF OREGON

STATE OF OREGON,

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 correction or completion as follows:

In order to retain its priority, this application must be returned to the State Engineer with cor-
rections, on or before January 10, 1952

WITNESS my hand this 10 day of January, 1952

STATE ENGINEER

REMARKS:

STATE OF OREGON.

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 a reservoir and the storage of water from an unnamed stream to be appropriated under Application No. 20434, Permit No. 20729 for irrigation.

The right hereunder shall be limited to the storage of 5.0 acre feet.

The priority date of this permit is September 11, 1951.

Actual construction work shall begin on or before March 22, 1952.

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1954.

WITNESS my hand this 31st day of March, 1952.

J. F. D. [Signature]
John E. D. [Signature]
STATE ENGINEER

Application No. 5456
Reversoir Permit No. 162 M.S.P.

PERMIT

To construct a reservoir and store for beneficial
use at the time appropriated waters of the
State of Oregon;

This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the 11th day of February,
1951, at 6 o'clock A.M.

Approved:

March 31, 1951
Recorded in Book No. 14 of
Reservoirs on Page 162 R&R

M.S.P. S. T. C. 11
at the expense of

Permit Holder
State Engineer