

RECEIVED

FEB 11 1971

STATE ENGINEER
SALEM OREGON

* Reservoir Permit No. **R 5687**

CERTIFICATE NO. 43012

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

I, ~~XXXXXXXXXXXX~~ George L. and Louise L. Melum
(Name of Applicant)

of Route 1 Box 397, Camby, Oregon 97103
(Mailing Address)

State of ~~XXXXXX~~ 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 reservoir

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

Unnamed stream
tributary of ~~XXXXXX~~ Molalla river

3. The amount of water to be stored is 4 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. 35
(Give sections or townships to be submerged)

Tp. 3S, R. 1E, W.M., in the county of Clackamas

(a) State whether situated in channel of running stream and give character of material at outlet
Reservoir in channel of unnamed stream with an earthfill outlet.

(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 NE¹/₄, SW¹/₄, Sec. 35
(Smallest legal subdivision)

Tp. 3S, R. 1E, W.M. The maximum height will be 10 feet above stream bed or ground

surface on center line of dam. The length on top will be 225 feet; length on

bottom 40 feet; width on top 12 feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 3 ft. above trickle tube and 2.5 ft. above spillway.

* 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.

R 5687

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Soil from local area. Wave protection not needed.

8. The location of wasteway with dimensions are as follows: North edge of dam, 20 feet wide 50 feet long and 2.5 feet deep.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Under dam, 18 inches in diameter. 30 inch riser and 8 inch gate valve.

10. The area submerged by the proposed reservoir, when full, will be 1 acres, with a maximum depth of water of 7 feet; and approximate mean depth of water 4 feet.

11. The estimated cost of the proposed work is \$ 3,000

12. Construction work will begin on or before July 1, 1971

13. Construction work will be completed on or before July 1, 1972

George L. Melton (Signature of applicant)

STATE OF OREGON,

ss.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before

WITNESS my hand this day of 19

STATE ENGINEER

By J. H. ... ASSISTANT

Remarks:

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 of water from an unnamed stream to be appropriated under application No. 47954, permit No. 35408, for irrigation.

The right hereunder shall be limited to the storage of 4.0 acre feet.

The priority date of this permit is February 11, 1971

Actual construction work shall begin on or before September 20, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

WITNESS my hand this 20th day of September, 1971.

Cliff A. Stuber

STATE ENGINEER

F A

Application No. R-47953

Reservoir Permit No. R 5687

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 11th day of February, 1971, at 11:00 o'clock P. M.

Returned to applicant:

Approved:

September 20, 1971

Recorded in Book No. _____ of _____

Reservoirs, on Page R-5687

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 32K

Fees DD 00