

RECEIVED

CERTIFICATE NO. 52790

MAY 14 1974
STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. **R-6483**

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

I, Wayne J. Blaylock
(Name of Applicant)

of Riverside, Oregon 97917
(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 Reservoir #2

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

tributary of Malheur River

3. The amount of water to be stored is 9.0 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. 20
(Give sections or townships to be submerged)

Tp. 24S, R. 37 E., W.M., in the county of Malheur

(a) State whether situated in channel of running stream and give character of material at outlet
Not in 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 Will pump 220.0 gpm through a 4.0 inch aluminum pipeline with a 10.0 H.P. pump.

6. The dam will be located in S.E. 1/4 S.W. 1/4, Sec. 20
(Smallest legal subdivision)
Tp. 24 S., R. 37 E., W.M. The maximum height will be 8.0 feet above stream bed or ground surface on center line of dam. The length on top will be 400' feet; length on bottom 350' feet; width on top 10.0' feet; slope on front or water side 3 to 1; slope on back 2 to 1; height of dam above water line when full 2.5 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* 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: This dam was constructed in 1969.

There isn't any protection from wave action as the surface area is small.

8. The location of wasteway with dimensions are as follows: around the end of the dam.

(State whether over or around the dam)

Bottom width 8.0'; Top width 12.0', depth 2.5 ft.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Bottom width 8.0'; top width 12.0'; depth 2.5'

(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)

The outlet is an 8.0" pipe with a screw-type valve to regulate flow.

10. The area submerged by the proposed reservoir, when full, will be 3.0 acres, with a maximum depth of water of under 8 feet; and approximate mean depth of water 3 feet.

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

12. Construction work will begin on or before see remarks

13. Construction work will be completed on or before see remarks

* [Signature] (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 completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 2, 1974.

RECEIVED IN MY HAND this 1st day of July, 1974.

AUG 12 1974

STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER

STATE ENGINEER

By [Signature]
Wayne J. Overcash

ASSISTANT

Remarks: This reservoir was constructed in 1969 under permit # R 5403.
The reason that I want to pump water from the South Fork of Malheur River is
that because of seepage in my ditches and evaporation I haven't been able to
fill reservoir #2 from the springs.

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 Reservoir No. 2 and storage of water from South Fork Malheur River to be appropriated under application No. 51778, permit No. 40680 for supplemental irrigation and is further limited to the amount required to make up any deficiency in the available supply for storage from the unnamed stream in Reservoir No. 2 constructed under permit No. R-5403.

The right hereunder shall be limited to the storage of 9.0 acre feet.

The priority date of this permit is May 14, 1974

Actual construction work shall begin on or before September 16, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978.

WITNESS my hand this 16th day of September, 1976.

James E. Larson
WATER RESOURCES DIRECTOR STATE ENGINEER FH Comp

Application No. R-5841
Reservoir Permit No. R-6483

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 14th day of May, 1924, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of
Reservoirs, on Page R-6483

State Engineer

Drainage Basin No. 10 page 20
Fees 5.00