

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

I, VERN RATZLAFF  
(Name of Applicant)

of RT. 2 BOX 29203 MONMOUTH  
(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 VERN RATZLAFF RESERVOIR

2. The name of the stream from which the reservoir is to be filled and the appropriation made is UN-NAMED INTERMITTENT DRAINAGE WAY  
tributary of LITTLE Luckiamute

3. The amount of water to be stored is 2.62 acre feet.  
2 ac-ft, Irrig, 0.62 ac-ft. livestock

4. The use to be made of the impounded water is MULTIPLE USE  
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 18  
(Give sections or townships to be submerged)  
Tp. 9S, R. 5W, W.M., in the county of POLK

(a) State whether situated in channel of running stream and give character of material at outlet  
NOT IN CHANNEL OF RUNNING STREAM  
In channel of a drainage way

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions INTERMITTENT DRAINAGE WAY

6. The dam will be located in NW 1/4, Sec. 18  
(Smallest legal subdivision)  
Tp. 9S, R. 5W, W.M. The maximum height will be 9.8 feet above stream bed or ground surface on center line of dam. The length on top will be 215 feet; length on bottom 70 feet; width on top 10 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 40" 2.8 feet. Thicket tube 10" lower than bottom 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.

**B 11119**

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: COMPACTED CLAY SOIL

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam)

GROUND SIDE OF DAM  
22 FT wide top  
12 FT. Wide AT BOTTOM, 75 FT. LONG, 30 FT. RADIV.  
AT CENTER LINE

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: CENTER OF DAM AT EXISTING

(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)  
GROUND LEVEL. 8" pipe outlet, 16" trickie tube

10. The area submerged by the proposed reservoir, when full, will be 4.28 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 6 feet. SEE REMARKS

11. The estimated cost of the proposed work is \$ 1,922.00

12. Construction work will begin on or before 10-71

13. Construction work will be completed on or before 10-72

X Ven [Signature]  
(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 \_\_\_\_\_, 19\_\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_\_

STATE ENGINEER

By [Signature]

ASSISTANT

Remarks: DEPTH OF POND IS INCREASED FROM EXISTING GROUND DEPTH BECAUSE OF BORROW MATERIAL TAKEN TO BUILD EMBANKMENT.

STATE OF OREGON, } ss.  
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 Vern Ratzlaff Reservoir and the storage of water from an unnamed drainageway to be appropriated under application No. 48851, permit No. 36606, for stock and irrigation being 0.6 af for stock and 2.0 af for irrigation

The right hereunder shall be limited to the storage of 2.6 acre feet.

The priority date of this permit is November 12, 1971

Actual construction work shall begin on or before April 24, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

WITNESS my hand this 24th day of April, 1973.

*[Signature]*  
STATE ENGINEER

sub B

Application No. R-48850

Reservoir Permit No. R 5928

## 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 12<sup>th</sup> day of November 1971, at 4:18 o'clock P. M.

Returned to applicant:

Approved:

April 24, 1973

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_

Reservoirs, on Page R 5928

CHRIS L. WHEELER  
State Engineer

Drainage Basin No. 2 page 18K

Fees 20.00