

STATE ENGINEER  
1963

\* Reservoir Permit No. **R 4766**

CERTIFICATE NO. **39289**

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

I, Eugene Rohde (Name of Applicant)

of P.O. Box 8 McCoy (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 Bohde Reservoir

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

tributary of Ash Swale - S. Kamhill River

3. The amount of water to be stored is 50 73.5 acre feet. 11-4-66

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. 29  
(Give sections or townships to be submerged)

Tp. 6S, R. 4W, 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 (intermittent 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 SW 1/4 of the NE 1/4, Sec. 29  
(Smallest legal subdivision)

Tp. 6S, R. 4W, W.M. The maximum height will be 14.70 feet above stream bed or ground

surface on center line of dam. The length on top will be 1800 feet; length on

bottom 250 feet; width on top 12.0 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 30 4.0 ER 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, 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: compacted clay - no wave protection contemplated

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8. The location of wasteway with dimensions are as follows: around North  
abutment - 40.0' bw (State whether over or around the dam)

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9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" WSP 16" FROM DROP NET  
(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)

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10. The area submerged by the proposed reservoir, when full, will be 721 acres, with a maximum depth of water of 8-8 10 feet; and approximate mean depth of water 3.2 feet.

11. The estimated cost of the proposed work is \$ 3000.00

12. Construction work will begin on or before Sept 1966

13. Construction work will be completed on or before Oct 1966

Eugene E. Riddle  
(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 corrections on or before ....., 19.....

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

.....  
STATE ENGINEER  
By .....  
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 Rohde Reservoir and storage of water from an unnamed stream to be appropriated under application No. 42873, permit No. 31349 for irrigation and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 73.5 acre feet.

October 3, 1966 for 50.0 af

The priority date of this permit is November 4, 1966 for 23.5 af

Actual construction work shall begin on or before November 9, 1967 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

WITNESS my hand this 9th day of November, 1966

*Edward J. ...*

STATE ENGINEER

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Application No. R-42872

Reservoir Permit No. F-4768

**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 3rd day of October, 1966 at 8:00 o'clock A. M.

Returned to applicant:

Approved:

November 9, 1966

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

Reservoirs, on Page F-4768

CHRIS L. WHEELER  
State Engineer

Drainage Basin No. 2 page 92.B1

Fees \_\_\_\_\_