

Reservoir Permit No. 3288

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

I, E. J. Marvel (Name of Applicant)

of Freind, Oregon (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 Marvel No. 1

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

tributary of Rail Hollow, Fifteen Mile Columbia River

3. The amount of water to be stored is 4.32 (4.32) acre feet.

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

5. The location of the proposed reservoir will be in Sec. 22 (Give sections or townships to be submerged)

Tp. 2 South, R. 12 East, W.M., in the county of Wasco

(a) State whether situated in channel of running stream and give character of material at outlet earth (not in 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 winter snow melt

6. The dam will be located in NW 1/4 SE 4, Sec. 22, Tp. 2, R. 12, 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 285 feet; length on bottom 100 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 2 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: earth fill pines on west or prevailing wind side

8. The location of wasteway with dimensions are as follows: south end of fill  
18' TW 10' BW 2'D  
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Around south end of fill 3" iron pipe under fill  
(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)

10. The area submerged by the proposed reservoir, when full, will be 47,000 sq. ft. 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 \$ 1100.00

12. Construction work will begin on or before Nov. 62

13. Construction work will be completed on or before Nov. 63

*[Handwritten signature]*

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 correction.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 2, 1963

WITNESS my hand this 1 day of July, 1963

CHRIS D. WHEELER

By *[Handwritten signature]* ASSISTANT STATE ENGINEER

Remarks: Approximately 30 head cows plus calves , one or two  
bulls, couple head saddle horses.

The livestock can drink directly from the pond as the  
slope on the south & west sides is very gradual.

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 Marvel Reservoir No. 1 and storage of water from an unnamed drainage area for  
stock and is subject to the installation and maintenance of an outlet pipe, or to  
provide other means to evacuate the stored water when determined by the State  
Engineer to be necessary to satisfy prior downstream rights.

The right hereunder shall be limited to the storage of 4.32 acre feet.

The priority date of this permit is June 4, 1963 for 2.3 a.f. and July 10, 1963 for  
2.02 acre feet

Actual construction work shall begin on or before August 9, 1964 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 65.

WITNESS my hand this 9<sup>th</sup> day of August 1963.

*Robert L. Walker*  
STATE ENGINEER

Application No. *R-38806*

Reservoir Permit No. *R-3288*

## 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 *4<sup>th</sup>* day of *JUNE*, 19 *63* at *1:15* o'clock *P.*M.

Returned to applicant:

Approved:

August 9, 1963

Recorded in Book No. *12* of

Reservoirs, on Page *3288*.

*CHRIS L. WHEELER*

State Engineer

Drainage Basin No. *4* page *15*

Fees