

* Reservoir Permit No. R 6154

ASSIGNED, See Misc. Rec., Vol. 6 Page 379

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

I, MARVIN DeRAEVE AND HUR Inc

(Name of Applicant)

of RT. 1 BIX 222

(Mailing address)

ROCKFELL

(City)

State of OREGON

97371
(Zip Code)

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 JAN 1973

SALEM

1. The name of the proposed reservoir is unnamed

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

Ash Swale

tributary of South Yamhill River

3. The amount of water to be stored is 706 93 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. 33
(Give sections or townships to be submerged)

Tp. SS, R. 4W, W.M., in the county of Yamhill

(a) State whether situated in channel of running stream and give character of material at outlet

in channel

(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 SE 1/4 NW 1/4 S, Sec. 33
(Smallest legal subdivision)

Tp. SS, R. 4W, W.M. The maximum height will be 24 feet above stream bed or ground

surface on center line of dam. The length on top will be 180 feet; length on

bottom 24 feet; width on top 12 feet; slope on front

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

when full 4 feet. (with flashboards installed)

* 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: Flash board - concrete with sides of soil fill. Downstream channel will be Rip Rapped for ten feet.

8. The location of wasteway with dimensions are as follows: Flash board installed - will be 3' x 29'
" out - will be 18' x 24'

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: None see above
(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 ~~16~~ 16.3 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 6 feet.

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

12. Construction work will begin on or before August 30, 1974

13. Construction work will be completed on or before April 1975

HUR Ene. by F. L. R. Olson sec
(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

Application No. *R-52205*

Reservoir Permit No. **R 6154**

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 *19th* day of *July*, 19 *74*, at *3:40* o'clock *P.*M.

Returned to applicant:

Approved:

Recorded in Book No. of Reservoirs, on Page **R 6154**

State Engineer

Drainage Basin No. *2* page *228.18*

Fees