

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

I, Kirk Hayes (Name of Applicant)

of Joseph, Oregon 97846 (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 Hayes Pond

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

Willows River  
tributary of Grande Ronde River

3. The amount of water to be stored is 4.37 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 31

(Give sections or townships to be submerged)  
Tp. 2 S, R. 45 E, W.M., in the county of Willows

(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

Filled by small canal or ditch, 200 feet in length with top width of 4 feet and bottom width of 2 feet

6. The dam will be located in NW 1/4 SE 1/4 (Smallest legal subdivision), Sec. 31

Tp. 2 S, R. 45 E, W.M. The maximum height will be 9.6 feet above stream bed or ground

surface on center line of dam. The length on top will be 330 feet; length on

bottom 309 feet; width on top 8 feet; slope on front

or water side 2:1; slope on back 1.71:1; height of dam above water line

(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

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 97310.

Kirk Hayes  
STATE ENGINEER

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam constructed with bulldozers from large gravelly material. Material in dam precludes any damage from wave action.

8. The location of wasteway with dimensions are as follows: No waste ways provided due to nature of controls at inlet.  
(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: Outlet is 8 inch pipe with level tube and waste gate to facilitate drainage of reservoir  
(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 84 acres, with a maximum depth of water of 8.3 feet; and approximate mean depth of water 5.2 feet.

11. The estimated cost of the proposed work is \$ 1,486

12. Construction work will begin on or before Dec. 15 1969

13. Construction work will be completed on or before Dec 31 1969

Berk Hayes  
(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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 27, 19 73.

WITNESS my hand this 27<sup>th</sup> day of April, 19 73.

RECEIVED  
MAY 2 1973  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER

By Wayne J. Overcash  
Wayne J. Overcash  
ASSISTANT



Application No. R-50252

Reservoir Permit NR 6029

**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 April, 1973, at 8:00 o'clock A.M.

Returned to applicant: .....

Approved: December 14, 1973

Recorded in Book No. .... of Reservoirs, on Page R 6029

CHRIS L. WHEELER  
State Engineer

Drainage Basin No. .... page .....

Fees .....