

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

I, Elden C. Snyder  
(Name of Applicant)

of 16805 Highway #238, Grants Pass,  
(Mailing address) (City)

State of Oregon, 97526, do hereby make application for a permit to construct the  
(Zip Code)  
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 Ferris Reservoir.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Unnamed Stream, a trib. of Ferris Gulch,  
tributary of Applegate River.

3. The amount of water to be stored is 1.20 (see remarks) acre feet.

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

5. The location of the proposed reservoir will be in Sec. 19  
(Give sections or townships to be submerged)  
Tp. 38 S., R. 4 W., W.M., in the county of Jackson.

(a) State whether situated in channel of running stream and give character of material at outlet  
Ferris Reservoir is constructed in small gulch, but will be filled from  
Unnamed Stream - a small bypass channel to be built around storage area

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions  
Ferris Reservoir to be filled from Unnamed Stream by  
use of 2000 feet of 1" & 3/4" pipe.

6. The dam will be located in SE 1/4 SE 1/4, Sec. 19,  
(Smallest legal subdivision)  
Tp. 38 S., R. 4 W., 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 170 feet; length on bottom 80 feet; width on top 8.0 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 2.5 feet.  
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

\* 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: earth fill of clay material - no protection from wave action necessary.

8. The location of wasteway with dimensions are as follows: around north end of dam (State whether over or around the dam) being 2.5' in depth, 4' in width on top and 4' in width on bottom... spillway to be lined with concrete.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: No outlet pipe - a small bypass channel to be constructed around storage area. (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 0.25 acres, with a maximum depth of water of 7.5 feet; and approximate mean depth of water 4.8 feet.

11. The estimated cost of the proposed work is \$ 500.00.

12. Construction work will begin on or before one year from date of priority.

13. Construction work will be completed on or before October 1, 1975.

Elder C Snyder (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 ..... ASSISTANT

Remarks: From Item 3: Of the 1.20 acre feet storage, 0.40 acre foot will be used for stock and 0.80 acre foot for fish culture.

[Dotted lines for additional 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 Ferris Reservoir and storage of water from an unnamed stream to be appropriated under application No. 50405, Permit No. 38041, for fish culture and stock being 0.8 a.f. for fish culture and 0.4 a.f. for stock.

The right hereunder shall be limited to the storage of 1.2 acre feet.

The priority date of this permit is May 3, 1973

Actual construction work shall begin on or before August 13, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

WITNESS my hand this 13th day of August, 1975.

[Signature]  
Water Resources Director REGISTERED ENGINEER

Application No. B-50404

Reservoir Permit No. R 6148

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

Returned to applicant:

Approved:

AUG 13 1975

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_ Reservoirs, on Page R 6148

State Engineer

Drainage Basin No. 15 page 167

Fees 3000