

* Reservoir Permit No. **R 5886**

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

I, Melvin S. Cummings (Name of Applicant)

2615 NIAGARA ST. N.

of RT. 2, Box 59 Salem (Mailing Address)

State of Oregon, 97303, 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 Cummings # 1 Reservoir

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

Unnamed Stream

tributary of Little Pudding River

3. The amount of water to be stored is 0.5 acre feet.

4. The use to be made of the impounded water is Fish Culture
(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. 7 S., R. 2, W., W. M., in the county of Marion

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

In channel of unnamed Stream

Dayton Soil

(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 S.W. 1/4 of N.W. 1/4 of, Sec. 22,
(Smallest legal subdivision)

Tp. 7 S., R. 2, W., W. M. The maximum height will be 9.9 feet above stream bed or ground

surface on center line of dam. The length on top will be 68 feet; length on

bottom 10 feet; width on top 10 feet; slope of 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 4.5 feet. Drop inlet Located 0.5' below S.P./W.Y.

* 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: Compacted earth fill & No wave protection needed

8. The location of wasteway with dimensions are as follows: Left abutment in
(State whether over or around the dam)
undisturbed Material 9.7' Bottom and 27' top 3.5' depth

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" steel conduit with three cut off collars and a 12"
(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.)
drop inlet located 0.5' below S.P./ W.Y.

10. The area submerged by the proposed resevoir, when full, will be 0.2 acres, with a maximum depth of water of 7.0 feet; and approximate mean depth of water 2.5 feet.

11. The estimated cost of the proposed work is \$ 1200.00

12. Construction work will begin on or before 8-1-71

13. Construction work will be completed on or before 8-1-72

Melvin D. Cummings
(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

Application No. R-48473
Reservoir Permit No. R 5886

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 23 day of July, 1971, at 10:00 o'clock A.M.

Returned to applicant:

Approved:

February 20, 1973

Recorded in Book No. _____ of
Reservoirs, on Page R 5886

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 28219