

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

I, James L. Payne (Name of Applicant)

of 725 Commercial S. E., Salem (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 River Bend Reservoir no. 1 (Supplemental)

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

tributary of Willamette R.

3. The amount of water to be stored is 8.6 acre feet.

4. The use to be made of the impounded water is 6 A.F. Fish Culture
8 A.F. Supplemental irrigation
(Irrigation, power, domestic supply, etc.)

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

Tp. 9S, R. 3W, W.M., in the county of Marion

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

Situated in channel, material at outlet clayey silt with sod.

(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 SW 1/4, Sec. 5,
(Smallest legal subdivision)

Tp. 9S, R. 3W, W.M. The maximum height will be 18.5 feet above stream bed or ground surface on center line of dam. The length on top will be 200 feet; length on bottom 58 feet; width on top 12 feet; slope on front or water side 3:1; slope on back 2 1/2:1; height of dam above water line when full 3-5 feet.
(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 dam, sod wave protection

8. The location of wasteway with dimensions are as follows: 12" drop inlet to outlet conduit with a 20' wide x 3.5' deep emergency spillway around left end.
(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: 12", 10 gallon steel pipe, dipped and wrapped through dam.
(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 6.3 acres, with a maximum depth of water of 14 feet; and approximate mean depth of water 5.5 feet.

11. The estimated cost of the proposed work is \$ 1,100

12. Construction work will begin on or before Fall of 1968

13. Construction work will be completed on or before Fall of 1969

James P. Payne
(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 11 23 69

ASSISTANT

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 Enlargement of River Bend Reservoir No. 1 and storage of water from an unnamed stream for fish culture and supplemental irrigation being 0.6 af for fish culture and 8.0 af for supplemental irrigation to be appropriated under application No. 45293, permit No. 33227.

The right hereunder shall be limited to the storage of 8.6 acre feet.

The priority date of this permit is August 13, 1968

Actual construction work shall begin on or before September 16, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

WITNESS my hand this 16th day of September, 1968

[Signature]
STATE ENGINEER

[Handwritten mark]

Application No. **R-45292**
Reservoir Permit No. **R 5219**

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 **13th** day of **August**, 19**68**, at **1:00** o'clock **P.**M.

Returned to applicant:

Approved:

September 16, 1968

Recorded in Book No. _____ of **R 5219** Reservoirs, on Page _____

CHRIS L. WHEELER
State Engineer

Drainage Basin No. **2** page **7687**

Fees **\$20.00**