

* Reservoir Permit No. **R 5887**

CERTIFICATE NO. 43019

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

I, DONALD G. KIRKPATRICK
(Name of Applicant)

of 21480 S. BEAVERCREEK RD., OREGON CITY
(Mailing address) (City)

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 NONE

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 UNNAMED STREAM

tributary of BEAVER CREEK

3. The amount of water to be stored is 10 acre feet.

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

5. The location of the proposed reservoir will be in Sec. NW 1/4 SW 1/4 of Sec. 23
(Give sections or townships to be submerged)

Tp. 3 S, R. 2 E, W.M., in the county of CLACKAMAS

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

IN CHANNEL OF INTERMITTANT STREAM
SILTY CLAY AND CLAY 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 NW 1/4 SW 1/4, Sec. 23
(Smallest legal subdivision)

Tp. 3 S, R. 2 E, W.M. The maximum height will be 5 feet above stream bed or ground

surface on center line of dam. The length on top will be 200' horse shoe feet; length on

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

or water side 2 1/2 : 1; slope on back 2 1/2 : 1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full _____ 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.

11 2285

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 WITH CONCRETE WEIR SECTION WITH FLASH BOARDS

8. The location of wasteway with dimensions are as follows: SPILL OVER FLASH BOARDS PLUS EMERGENCY SPILLWAY AT SOUTH END OF HORSE SHOE FILL
(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: WILL PUT CONDUIT WITH GATE VALVE THROUGH LOWER PORTION OF CONCRETE WEIR WALL
(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 10' feet; and approximate mean depth of water 4 feet.
(PARTLY EXCAVATION)

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

12. Construction work will begin on or before OLD DAM AND POND HERE FOR MANY YEARS

13. Construction work will be completed on or before SUMMER OF 73

Donald H. Ferguson
(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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before October 26, 1971.
~~August 18 72~~
~~September 22 72~~

WITNESS my hand this 26th day of August, 19 71.
~~19th June 72~~
~~24th July 72~~

CHRIS L. WHEELER STATE ENGINEER
By Thomas E. Shook ASSISTANT

Remarks:

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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 an Unnamed Reservoir and the storage of water from an unnamed stream to be appropriated under application No. 48476, permit No. 36381, for landscaping feature

The right hereunder shall be limited to the storage of 1.0 acre feet.

The priority date of this permit is July 23, 1971

Actual construction work shall begin on or before February 20, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974.

WITNESS my hand this 20th day of February, 1973.

[Signature]
STATE ENGINEER

Application No. **R 48475**

Reservoir Permit No. **R 5887**

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 **23rd** day of **July**, 19**71**, at **8:00** o'clock **A.** **M.**

Returned to applicant:

Approved:

February 20, 1973

Recorded in Book No. _____ of

Reservoirs, on Page **R 5887**

CHRIS L. WHEELER
State Engineer

Drainage Basin No. **2** page **76 B 14**

Fees **20-**

20