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SALEM, OREGON

CERTIFICATE NO. 42506

* Reservoir Permit No. R 5985

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

I, Klamath County, a municipal corporation (Name of Applicant)

of c/o Engineers Office, Courthouse, Klamath Falls (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

Klamath County, a political subdivision

1. The name of the proposed reservoir Barkley Springs Reservoir

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

Unnamed stream from Barkley Springs to Klamath Lake

tributary of Klamath Lake

3. The amount of water to be stored is 6.0 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 6
(Give sections or townships to be submerged)

Tp. 37S, R. 9E, W.M., in the county of Klamath

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

situated in the channel of unnamed stream fed by Barklay Springs

Material at outlet is sandy loam

(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 Government Lot 5, Sec. 6,
(Smallest legal subdivision)

Tp. 37S, R. 9E, W.M. The maximum height will be 6 feet above stream bed or ground

surface on center line of dam. The length on top will be 70 feet; length on

bottom 60 feet; width on top 10 feet; slope on front

or water side 3 to 1; slope on back 2 to 1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2.5 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam to be compacted rock and earthfill

No wave protection necessary

8. The location of wasteway with dimensions are as follows: Wasteway to be 24"
(State whether over or around the dam)

diameter corrugated metal pipe set 2.5 feet below top of dam spilling
into 24" outlet in natural channel under middle of dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The outlet to be 24" corrugated metal pipe with

(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the

headgate installed in the natural channel under the dam

normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be 1.5 acres,
with a maximum depth of water of 5.0 feet; and approximate mean depth of water
4.0 feet.

11. The estimated cost of the proposed work is \$2500.00

12. Construction work will begin on or before March 1, 1972

13. Construction work will be completed on or before April 1, 1972


(Signature of applicant)

Director of Public Works

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 July 24, 1972.

WITNESS my hand this 24th day of May, 1972

CHRIS L. WHEELER

STATE ENGINEER

By 

Wayne J. Overcash

ASSISTANT

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Remarks:

STATE OF OREGON, }
County of Marion, } ss.

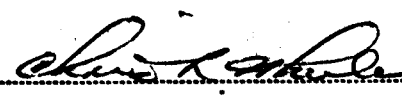
This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of Barkley Springs Reservoir and the storage of water from an unnamed stream to be appropriated under application No. 49168, permit No. 36872, for recreation

The right hereunder shall be limited to the storage of 6.0 acre feet.

The priority date of this permit is April 26, 1972

Actual construction work shall begin on or before July 27, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

WITNESS my hand this 27th day of July, 1973


STATE ENGINEER July
B

Application No. P-49185

Reservoir Permit No. R 5985

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 26th day of April, 1972, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

July 27, 1973

Recorded in Book No. of

Reservoirs, on Page R 5985

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 17 page 5A

Fees 20.00