

* Reservoir Permit No. R 4776

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

I, CLARENCE A. HITCHMAN (Name of Applicant)

of ROUTE 1 BOX 539 CANBY, OREGON 97013 (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 BULL FROG LAKE

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

ABERNETHY CREEK tributary of WILLAMETTE RIVER

3. The amount of water to be stored is 254 215 Hr 7-8-66 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. 34 (Give sections or townships to be submerged)

Tp. 25, R. 2E, W.M., in the county of CLATSOP

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

NOT IN CHANNEL OF RUNNING STREAM

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

To BE FILLED BY A FEED CANAL APPROX. 3' wide and 1' deep

6. The dam will be located in THE NE 1/4 OF THE SW 1/4, Sec. 34 (Smallest legal subdivision)

Tp. 25, R. 2E, W.M. The maximum height will be 15 feet above stream bed or ground

surface on center line of dam. The length on top will be 1060 feet; length on bottom 1040 feet; width on top 10 feet; slope on front

or water side 3:1; slope on back 1 1/2:1 1 Hr 7-8-66 (Feet horizontal to 1 vertical)

when full 232 feet. 1 Hr 7-8-66

* 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: DAM WAS BUILT OF LOCAL CLAY
AND IS PROTECTED FROM WAVE ACTION BY
A GRASS SOD

8. The location of wasteway with dimensions are as follows: WASTEWAY IS OVER
(State whether over or around the dam)
THE DAM, MADE OF CONCRETE, AND IS 4' WIDE
BY 6' DEEP.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet is a 12" CORR. STEEL CULVERT
(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)
HAVING 2 SEEPAGE RINGS AND A SCREW CONTROLLED
SLIDING GATE (MANUFACTURED BY ARMCO).

10. The area submerged by the proposed reservoir, when full, will be 4.04 acres,
with a maximum depth of water of 15.0 feet; and approximate mean depth of water
7.453 feet. 7-8-66

11. The estimated cost of the proposed work is \$ 4000⁰⁰.

12. Construction work will begin on or before 1956

13. Construction work will be completed on or before 1957

Clarence A. Hitchman
(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 May 25, 1965
November 9

WITNESS my hand this 19 day of April, 1965
9th September

RECEIVED
JAN 14 1966

RECEIVED
MAY 26 1965

STATE ENGINEER
SALEM OREGON

STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER

STATE ENGINEER

By

Walter Long

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 ~~Bull Frog Lake and storage of water from Abernathy Creek to be appropriated~~ under application No. 39838, permit No. 31401 for recreation

The right hereunder shall be limited to the storage of 21.5 acre feet.

The priority date of this permit is January 14, 1966

Actual construction work shall begin on or before January 3, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

WITNESS my hand this 3rd day of January, 1967.

[Handwritten Signature]

STATE ENGINEER

[Handwritten Initials]

Application No. R-39837

Reservoir Permit No. R 4776

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 6th day of May, 1964, at 8:00 o'clock A M.

Returned to applicant:

Approved:

January 3, 1967

Recorded in Book No. _____ of

Reservoirs, on Page R 4776

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 76430

Fees \$15.00