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STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 2326

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

I, John S. Billings
(Name of Applicant)

of 1140 North Main Street, Ashland,
(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 Billings Reservoir

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

tributary of Bear Creek

3. The amount of water to be stored is 5.0 acre feet.

4. The use to be made of the impounded water is 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. 39 S., R. 1 E., W. M., in the county of Jackson

(a) State whether situated in channel of running stream and give character of material at outlet
Billings Dam to be constructed in channel of unnamed gulch.

(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 $\frac{1}{4}$, NE $\frac{1}{4}$, Sec. 5
(Smallest legal subdivision)

Tp. 39 S., R. 1 E., 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 350 feet; length on

bottom 150 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)

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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam constructed of earth fill in layers not to exceed 6 inches - well compacted.

8. The location of wasteway with dimensions are as follows: Around the west end (State whether over or around the dam) of dam; being 2.5 feet in depth, 10 feet in width on bottom and 20 feet in width on top - excavated from solid soil.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: through bottom of dam using a 8 inch steel pipe with a minimum of 2 cut-off collars. (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 1.25 acres, with a maximum depth of water of 7.4 feet; and approximate mean depth of water 4.0 feet.

11. The estimated cost of the proposed work is \$ 2000.00

12. Construction work will begin on or before 1 year from date of issuance of permit

13. Construction work will be completed on or before October 1, 1961.

[Handwritten Signature] (Signature of applicant)

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

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 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 Billings Reservoir and storage of water from an unnamed gulch to be appropriated under application No. 33602, permit No. 26570 for supplemental irrigation.

The right hereunder shall be limited to the storage of 5.0 acre feet.

The priority date of this permit is February 3, 1960

Actual construction work shall begin on or before April 11, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

WITNESS my hand this 11th day of April, 1960

Lewis A. Stanley
STATE ENGINEER

Application No. *R-23601*
Reservoir Permit No. *R-2326*

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 *9th* day of *February*, 19*60*, at *11* o'clock *A.M.*

Returned to applicant:

Approved:

April 11, 1960

Recorded in Book No. *23300* 8 of
Reservoirs, on Page *23300*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *15* page *246*

Fees