

STATE OF OREGON
 AUG 8 1961
 STATE ENGINEER

Reservoir Permit No. 3947
 Reservoir Permit No.

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

I, The Bureau of Land Management
 (Name of Applicant)

of Box 3306, Vale
 (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 Five and a half acre

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

Five and a half acre
 tributary of Cascade River

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

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

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

Tp. _____, R. _____, W.M., in the county of _____

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

(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 _____ Sec. _____
 (Smallest legal subdivision)

Tp. _____, R. _____, W.M. The maximum height will be _____ feet above stream bed or ground

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

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

or water side _____; slope on back _____; 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: A roadway will be dug and filled with concrete

material... will be... is necessary.

8. The location of roadway with dimensions are as follows: (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: ...

(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 ... acres, with a maximum depth of water of ... feet; and approximate mean depth of water ... feet

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

12. Construction work will begin on or before ...

13. Construction work will be completed on or before ...

Handwritten signature and name of applicant.

STATE OF OREGON, }
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:~~ This reservoir is to be constructed under the provisions of the Taylor Grazing Act of June 30, 1931, as amended. The right herein granted as granted herein is subject to the installation and maintenance of an outlet pipe or to provide other means to evacuate the stored water when determined by the State Engineer to be necessary to satisfy prior downstream rights.

STATE OF OREGON }
 } ss.
 COUNTY OF MARION,

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 Pinnacle Reservoir and storage of water from an unnamed stream for livestock and is subject to the installation and maintenance of an outlet pipe or to provide other means to evacuate the stored water when determined by the State Engineer to be necessary to satisfy prior downstream rights.

The right hereunder shall be limited to the storage of 1.5 acre feet.

The priority date of this permit is August 8, 1961

Actual construction work shall begin on or before January 7, 1962 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

WITNESS my hand this 7th day of January, 1961

[Signature]
 STATE ENGINEER

Application No. 1588

Research Permit No. 1588

PERMIT

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 15th day of October, 1914.
Filed at Salem, Oregon this 15th day of October, 1914.

Returned to applicant:

Approved:

January 7, 1914

Recorded in Field No. 1588 of

Research Permit No. 1588

CHAS. L. WHEELER

State Engineer

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