

RECEIVED
STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 3757

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

The Bureau of Land Management
(Name of Applicant)

of D. N. Box 338, 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 **Fretwell Reservoir**

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

tributary of **the Owyhee River**

3. The amount of water to be stored is **0.166** acre feet.

4. The use to be made of the impounded water is **stock water only**

5. The location of the proposed reservoir will be in Sec. **36**

Tp. 31S, R. 43E, W.M. in the county of **Malheur**

(a) State whether situated in channel of running stream and give character of material at outlet **not a running stream; rock spillway.**

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

6. The dam will be located in **NELSON** Sec. **36**

Tp. 31S, R. 43E, W.M. The maximum height will be **10** feet above stream bed or ground

surface on center line of dam. The length on top will be **120** feet; length on bottom **triangular** feet; width on top **12** feet; slope on front

of water side **3:1** slope on back **2:1** height of dam above water line

when full **7** 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 keyway will be dug and filled with the best impervious material from in front of the dam. The dam will be built in layers not to exceed 6 inches and compacted with a cat and carryall. It will be riprapped if necessary.

8. The location of wasteway with dimensions are as follows: A spillway 10 feet wide at the bottom and 4 feet deep will be built around the end of the dam. The sides will have a 1:1 slope.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: None (See Remarks)

10. The area submerged by the proposed reservoir, when full, will be 0.33 acres, with a maximum depth of water of 6 feet and approximate mean depth of water 2 feet.

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

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

13. Construction work will be completed on or before

Walter H. ...
(Signature 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

B7

ASSISTANT

Permit: This reservoir is to be constructed under provisions of the TAYLOR GRADING Act of June 30, 1934 as amended. The right of storage of water 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,
STATE OF OREGON,
County of Marion,

ss.
cc.

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 Fretwell 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 0.30 acre feet

The priority date of this permit is August 8, 1901

Actual construction work shall begin on or before January 7, 1965 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

WITNESS my hand this 7th day of January 1965

[Signature]
STATE ENGINEER

Application No. **306111**
Reservoir Permit No. **3792**

PERMIT

To construct a reservoir and lower job water
in the use of 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 15th day of February
1964, at 10:00 o'clock A.M.

Returned to applicant:

Approved:

January 17, 1964
Recorded in Book No. 141 of
Reservoirs, on Page 1000

WILLIAM H. HARRIS
State Engineer

Drainage District No. 11 pages 120

Fees