

RECEIVED
JUN 28 1972

STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. R-0001

CERTIFICATE NO. 43680

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

I, Abia Haas (Name of Applicant)

of 226 Robinhood Dr. Dallas 97338 (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 Haas reservoir # 1

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

tributary of

3. The amount of water to be stored is 1.9 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 8 (Give sections or townships to be submerged)

Tp. 8S, R. 5W, W.M., in the county of Polk

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

in channel of unnamed drainage way

(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 NE 1/4 NW 1/4, Sec. 8 (Smallest legal subdivision)

Tp. 8S, R. 5W, W.M. The maximum height will be 9.8 feet above stream bed or ground surface on center line of dam. The length on top will be 260 feet; length on bottom 25 feet; width on top 10 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 2.8 feet. see remarks

* 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: Constructed of compacted clay material

8. The location of wasteway with dimensions are as follows: around left abutment 12' bottom
(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: 6" Conduit + Valve 12" Trickle Tube
(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 8 acres, with a maximum depth of water of 12 feet; and approximate mean depth of water 2.4 feet. See remarks

11. The estimated cost of the proposed work is \$ 1500.00

12. Construction work will begin on or before 7-1-72

13. Construction work will be completed on or before 10-31-72

Alvin Harris
(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: The Trickle tube will be .3
lower than the Spillway Crest.

The water will be deep because the
borrow material to build Dam will be excavated
from the reservoir Area.

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

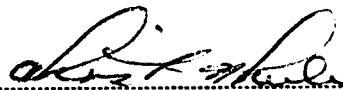
This is to certify that I have examined the foregoing application and do hereby grant the same,
subject to the following limitations and conditions: The right herein granted is limited to the construction
of Haas Reservoir #1 and the storage of water from an unnamed intermittent drain-
ageway for stock water

The right hereunder shall be limited to the storage of 1.9 acre feet.

The priority date of this permit is June 28, 1972

Actual construction work shall begin on or before August 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 August, 1973.



STATE ENGINEER

File
A

Application No. *R-49388*

Reservoir Permit No **R 6000**

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 *28th* day of *June*, 19*22*, at *8.00* o'clock *A. M.*

Returned to applicant:

Approved:

August *27*, 19*23*

Recorded in Book No. of Reservoirs, on Page **R 6000**

CHRIS I. WHEELER
State Engineer

Drainage Basin No. *2* page *187*

Fees