

* Reservoir Permit No. **4604**CERTIFICATE NO. **38965**

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

I, Verne R. Harper
(Name of Applicant)

of Alta Vista Road, Eagle Point
(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 Harper Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Drainage area into Antelope Creek

tributary of Rogue River

3. The amount of water to be stored is 34 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 19 and 30
(Give sections or townships to be submerged)

Tp. 36 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

Off main stream - gravelly, silty clay

(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 SE 1/4 SW 1/4, Sec. 19
(Smallest legal subdivision)

Tp. 36 S., R. 1 E., W.M. The maximum height will be 12 feet above stream bed or ground surface on center line of dam. The length on top will be 1485 feet; length on bottom 1485 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 2.5 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* 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.

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7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth fill embankment

8. The location of wasteway with dimensions are as follows: Excavated 22'
(State whether over or around the dam)
channel through right abutment.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 8" conduit with control valve through embankment.
(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 7.3 acres, with a maximum depth of water of 9.5 feet; and approximate mean depth of water 4.65 feet.

11. The estimated cost of the proposed work is \$ 3,000.

12. Construction work will begin on or before November 1, 1965.

13. Construction work will be completed on or before November 1, 1966.

(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 _____

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.

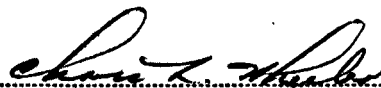
This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of Harper Reservoir and storage of water from a drainage to Antelope Creek to be appropriated under application No. 41424, permit No. 30616 for irrigation

The right hereunder shall be limited to the storage of 34.0 acre feet.

The priority date of this permit is September 23, 1965

Actual construction work shall begin on or before October 29, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967.

WITNESS my hand this 29th day of October, 1965.



STATE ENGINEER

Application No. **R-41423**

Reservoir Permit No. **4604**

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 **23rd** day of **September**,

19 **65**, at **4:30** o'clock **P**. M.

Returned to applicant:

Approved:

October 29, 1965

Recorded in Book No. _____ of

Reservoirs, on Page **4604**

CHRIS L. WHEELER

State Engineer

Drainage Basin No. **15** page **32D**

Fees **15.00**