

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

HARVEY S. JARVIS
Harvey S. Jarvis

(Name of Applicant)
(Name of Applicant)

Box 2, Box 169, Forest Grove

(Residence Address)
(Residence 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 Enlargement of the reservoir constructed

under Permit B-2086

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

Unnamed Stream called Cornsall Creek

tributary of Dairy Creek

3. The amount of water to be stored is 42 acre feet

4. The use to be made of the impounded water is Irrigation

5. The location of the proposed reservoir will be in Sec. 32

Tp. 18 N., R. 37 W., W.M., in the county of Washington

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

Situated in stream channel- clay at outlet

(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. 32

(Smallest legal subdivision)

The maximum height will be 1 feet above stream bed or ground surface on center line of dam. The length on top will be 200 feet; length on

bottom 115 feet; width on top 10 feet; slope on front

or water side 1:1 slope on back 1:1 height of dam above water line

(Feet horizontal to 1 vertical)

(Feet horizontal to 1 vertical)

when full 38 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

wooded area as follows:

earth fill dam

8. The location of abutment with dimensions are as follows: around left end of dam

on natural ground-- 10ft. bottom width -- 31 ft. deep

9. The location of outlet from the proposed reservoir, with character of construction and dimen-

sions, are as follows: 10 ft. from right end -- 18 in concrete

Normal flow of the stream at any time

10. The area submerged by the proposed reservoir, when full, will be 2.8 acres.

with a maximum depth of water of 1 foot and approximate mean depth of water

1.5 feet

11. The estimated cost of the proposed work is \$ 20,000

12. Construction work will begin on or before one year from date of approval

13. Construction work will be completed on or before 10/1/65

Handwritten signature and date

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 correc-

tions on or before 19

WITNESS my hand this

day of

19

STATE ENGINEER

B7

ASSISTANT ASSISTANT

THIS APPLICATION IS FOR ENLARGEMENT OF A RESERVOIR BUILT UNDER PERMIT NO. 2285-- The increased capacity will be obtained by excavating the res. along the south side to a greater width.

Present capacity is 6.0 af and will be increased 4.0 af

See sections A capacity computations under permit 2285

The main area of the res. is excavated to a max. depth of 5 to 6 ft. which creates dead storage that is not included in capacity figure.

STATE OF OREGON
 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 enlargement of a reservoir and storage of water from Council Creek to be appropriated under application No. 30974, permit No. 36836 for irrigation.

The right hereunder shall be limited to the storage of an additional 4.0 acre feet.

The priority date of this permit is July 23, 1963

Actual construction work shall begin on or before December 20, 1964 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965.

WITNESS my hand this 20th day of December, 1963

[Signature]
 STATE ENGINEER

Application No. **77-38921**

Reservoir Permit No. **63681**

PERMIT

To construct a reservoir and store for beneficial use in an appointed watershed of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on this **23rd** day of **October**, 19**60**, at **Portland**, Ore. M.L.

Returned to applicant:

Approved: **December 20, 1960**

Recorded in Book No. **13** of Reservoirs and Ponds **3687**

CHRIS L. WHEELER

State Engineer

Permit and Basin No. **63681**

Pages: