

* Reservoir Permit No. R 4951

ASSIGNED, See Misc. Rec., Vol. 6 Page 644

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

I, Cascade Ranches, Inc. (Name of Applicant)

of Lake Creek, Oregon (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 April 9, 1962 Medford, Oregon

1. The name of the proposed reservoir is Harrison Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Lost, Harrison, Charley and Coon Creeks tributary of S. Fork, Little Butte Creek (Rogue River System)

3. The amount of water to be stored is 463 see remark 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. 1 (Give sections or townships to be submerged)

Tp. 37 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 channel reservoir

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Gardener Ditch - 8' wide, 1.5' deep feeding FP #1 Reservoir thence through conduit.

6. The dam will be located in SE 1/4 SW 1/4, Sec. 1 (Smallest legal subdivision)

Tp. 37 S, R. 1 E, W.M. The maximum height will be 40 feet above stream bed or ground surface on center line of dam. The length on top will be 765 feet; length on bottom 800 feet; width on top 16 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 2.2 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 97310.

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 embankments - broken rock or rocky soil on face of
dam.

8. The location of wasteway with dimensions are as follows: At end of a dike at end of
reservoir opposite the dam. (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: Concrete encased 15" metal pipe installed under the dam - control
valve at inlet end of conduit. (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 17.8 acres,
with a maximum depth of water of 45 feet; and approximate mean depth of water
26 feet.

11. The estimated cost of the proposed work is \$25,000.00

12. Construction work will begin on or before July 1, 1967

13. Construction work will be completed on or before September 30, 1968

Cascade Ranches Inc
(Signature of applicant)
Glenon F. Jackson
Pres

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: 46 A. F. From Coon Cr
 65 " " " Charley "
 65 " " " Harrison "
 287 " " " Lost " Hr 9-27-67

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

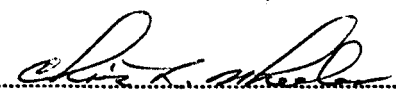

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of Harrison Reservoir and storage of water from Lost, Harrison, Charley and Coon Creeks to be appropriated under application No. 43618, permit No. 32304 for irrigation and supplemental irrigation being 46.0 af from Coon Creek, 65.0 af from Charley Creek, 65.0 af from Harrison Creek and 287.0 af from Lost Creek and the dam shall be constructed under the supervision of a registered professional engineer

The right hereunder shall be limited to the storage of 463.0 acre feet.

The priority date of this permit is May 18, 1967

Actual construction work shall begin on or before September 29, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

WITNESS my hand this 29th day of September, 1967.


 STATE ENGINEER 

Application No. R-43617

Reservoir Permit No. R 4951

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 18th day of May, 1967, at 11:47 o'clock A.M.

Returned to applicant:

Approved:

September 29, 1967

Recorded in Book No. _____ of _____

Reservoirs, on Page R 4951

CHRIS I. WHEELER
State Engineer

Drainage Basin No. 15 page 32E
Fees \$2363