

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

I, Dividend Bar by Howard C. Black (Name of Applicant)

of 125 N. Lucia Avenue, Redondo Beach, California (Mailing Address)

State of California, 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 Dividend Bar

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

tributary of Applegate River

3. The amount of water to be stored is 9.0 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 4 (Give sections or townships to be submerged)

Tp. 41 S., R. 3 W., W.M., in the county of Jackson

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

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Squaw Creek Ditch is 3 feet in width on bottom, 4.5 feet in width on top and 2.0 feet in depth.

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

Tp. 41 S., R. 3 W., W.M. The maximum height will be 9.5 feet above stream bed or ground

surface on center line of dam. The length on top will be 200 feet; length on

bottom 170 feet; width on top 8.0 feet; slope on front

or water side 2:1; slope on back 1 1/2:1; height of dam above water line

when full 2.5 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: Dam to be constructed of earth fill in layers not to exceed 6 inches. No protection from wave action necessary.

8. The location of wasteway with dimensions are as follows: around northwest end of dam; being 3' in width on bottom, 7' in width on top and 2.5' in depth.  
(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: through bottom of reservoir using 6 inch steel pipe-- 2 cutoff collars - control valve on water side.  
(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 1.5 acres, with a maximum depth of water of 7.0 feet; and approximate mean depth of water 6.0 feet.

11. The estimated cost of the proposed work is \$ 2000.00

12. Construction work will begin on or before 1 year from date of priority.

13. Construction work will be completed on or before October 1, 1962

Richard Bar  
(Signature of applicant)  
By Howard C. Black

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: The Dividend Bar Reservoir may be divided into several small sections to hold the trout at different stages of growth. The slopes on dam are to be steeper than normal due to type of useage and type of fill material. Water will be stored in area excavated by placer mining.

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 Dividend Bar Reservoir and storage of water from Squaw Creek to be appropriated under application No. 34494, permit No. 27085 for fish culture.

The right hereunder shall be limited to the storage of 9.0 acre feet.

The priority date of this permit is December 5, 1960

Actual construction work shall begin on or before January 18, 1962 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962.

WITNESS my hand this 18<sup>th</sup> day of January, 19 61

*Lewis A. Stanley*  
STATE ENGINEER

Application No. R-34493  
Reservoir Permit No. R-2557

## 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 5th day of December, 1960, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 18, 1961  
Recorded in Book No. 2 of  
Reservoirs, on Page 2559

LEWIS A. STANLEY  
State Engineer

Drainage Basin No. 15 page 16K

Fees .....