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JUN 17 1974

STATE ENGINEER  
SALEM, OREGON

CERTIFICATE NO. 51044

\* Reservoir Permit No. **R 6125**

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

I, District Manager, Bureau of Land Management, U.S. Department of Interior  
(Name of Applicant)

of 1255 Pearl Street, P.O. Box 10226, Eugene  
(Mailing address) (City)

State of Oregon, 97401, do hereby make application for a permit to construct the  
(Zip Code)

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 Shotgun Recreation Site Dam

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

Shotgun Creek  
tributary of Mohawk River

3. The amount of water to be stored is 1,687 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 32  
(Give sections or townships to be submerged)

Tp. 15 S., R. 1 W., W.M., in the county of Lane

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

in channel; siltstone and gravel river bottom

(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 NW $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec. 32,  
(Smallest legal subdivision)

Tp. 15 S., R. 1 W., W.M. The maximum height will be 7 feet above stream bed or ground

surface on center line of dam. The length on top will be 29 feet 10 inches feet; length on

bottom 29 feet 10 inches feet; width on top 4" board width feet; slope on front

or water side vertical; slope on back vertical; height of dam above water line  
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 1 foot 6 inches 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: reinforced concrete wing walls; 29' 10" span divided into  
three panels with 8" wide flange beams and 4" x 8" planks filling each 7' high  
panel. Panels are removable.

8. The location of wasteway with dimensions are as follows: \_\_\_\_\_  
 (State whether over or around the dam)

Over top of dam

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Spillway over crest of dam; at center of structure; 4" depth  
 (All dams across natural stream channels must be provided with an outlet conduit, of such capacity and  
by 10' width.  
 location to pass the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be 0.65 acres,  
 with a maximum depth of water of 7 feet; and approximate mean depth of water  
3 feet.

11. The estimated cost of the proposed work is \$ 14,000.00

12. Construction work will begin on or before July 1974

13. Construction work will be completed on or before September 1975

James E. Hart  
 (Signature of applicant)  
 Acting District Manager

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 Shotgun Recreation Site Dam and storage of water from Shotgun Creek to be appropriated under Application No. 52075, Permit No. 37843, for recreation.

The right hereunder shall be limited to the storage of 1.7 acre feet.

The priority date of this permit is June 17, 1974

Actual construction work shall begin on or before July 16, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977...

WITNESS my hand this 16th day of July, 1975.

Water Resources Director

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Application No. R 52074  
Reservoir Permit No. R 6125

**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 17<sup>th</sup> day of June, 1974, at 4 o'clock A. M.

Returned to applicant:

Approved: July 16, 1975

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_ Reservoirs, on Page R 6125

James E. Sexson  
State Engineer

Drainage Basin No. 2 page 2BN

Fees 7.00