

STATE  
SAL.

\* Reservoir Permit No. 2052

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

I, JOEL ROBERT GRIFFIN  
(Name of Applicant)

of DAVIS CREEK  
(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

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

UN-NAMED  
tributary of DAVIS CREEK

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

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

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

Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M., in the county of \_\_\_\_\_

(a) State whether situated in channel of running stream and give character of material 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. \_\_\_\_\_  
(Smallest legal subdivision)

Tp. 26 S, R. 4 E, W. M. The maximum height will be \_\_\_\_\_ feet above stream bed or ground surface on center line of dam. The length on top will be \_\_\_\_\_ feet; length on bottom \_\_\_\_\_ feet; width on top \_\_\_\_\_ feet; slope of front or water side \_\_\_\_\_; slope on back \_\_\_\_\_; height of dam above water line when full \_\_\_\_\_ 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: *See remark*

.....  
.....  
.....

8. The location of wasteway with dimensions are as follows: .....  
(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: *See remark*

(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 resevoir, when full, will be ..... acres.  
with a maximum depth of water of ..... feet; and approximate mean depth of water  
..... feet.

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

12. Construction work will begin on or before

13. Construction work will be completed on or before

.....  
(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 ..... correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before September 23, 19 57.

WITNESS my hand this 22nd day of July, 19 57.

LEWIS A. STANLEY  
STATE ENGINEER

By James W. Carver, Jr., Assistant

Remarks: The dam is an earth fill structure on the natural channel. The foundation is a heavy layer of fill material was removed from the surface and replaced with carryall scrapers. The base is a layer of silty siltation and material removed down to hard clay. The upstream side slopes were built on a downstream slopes 2:1. The top width is 10 ft. and a maximum height of 12 ft.

A 4" steel pipe was placed through the dam. It is encased in plain concrete. The pipe is 10 ft. long. An earth filling was placed on the upstream side thence through a natural saddle into the original stream 40 ft. below dam #1. The stream has a 7 ft. bottom with 4:1 side slopes. The stream runs along the structure in one corner. The other side is a patch land with a concrete.

For proposed dam #2, the water will be on the upstream side of the structure. The structure is 10 ft. high and 10 ft. wide. The structure is 10 ft. long.

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 2 reservoirs and storage of water from an unnamed stream to be appropriated under Application No. 31688, Permit No. 25030 for irrigation.

The right hereunder shall be limited to the storage of 6.0 acre feet.  
The priority date of this permit is April 16, 1957  
Actual construction work shall begin on or before September 20, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959.

WITNESS my hand this 20th day of September, 1957.

*Henry A. Stanley*  
STATE ENGINEER

Application No. *R 31491*  
Reservoir Permit No. *R:2052*

**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 *26* day of *April* 19*56*, at *5:11* o'clock *A.* M.

Returned to applicant:

Approved:

September 20. 1957  
Recorded in Book No. *7* of  
Reservoirs, on Page *2052*

*LEWIS A. STAJEY*  
STATE ENGINEER

Drainage Basin No. *1500* page *1500*