

Reservoir Permit No. 1873

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

I, Ivan E. Hoken (Name of Applicant)

of P.O. Box 415 (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 ...

tributary of ...

3. The amount of water to be stored is ... 32 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 ... SW 1/4 SW 1/4 Sec. ... (Smallest legal subdivisions)

Tp. ... R. ... 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 ... 534 feet; length on

bottom ... 534 feet; width on top ... feet; slope of front

or water side ... 3 1/2 to 1, 6; slope on back ... 2 1/2 to 1, 16; height of dam above water line

when full ... 2 feet.

\* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be obtained 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: Earth fill - solid + clay core.

8. The location of wasteway with dimensions are as follows: Uncontrolled spillway. (State whether over or around the dam) steel pipe under the dam with 12 inch outlet as such into the wasteway at level of dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: Uncontrolled spillway. (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.) The uncontrolled spillway is a gravity structure of concrete with a crest at 100 feet above the normal flow of the stream at any time.

10. The area submerged by the proposed reservoir, when full, will be 100 acres, with a maximum depth of water of 20 feet; and approximate mean depth of water 2 feet.

11. The estimated cost of the proposed work is \$ 100,000.

12. Construction work will begin on or before 10/1/1913.

13. Construction work will be completed on or before 10/1/1915.

(Signature of applicant)

STATE OF OREGON, } ss.  
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 corrections, on or before ..... 19 .....

WITNESS my hand this ..... day of ....., 19 .....

STATE ENGINEER

Remarks:

It is proposed to fill the river...  
from said Creek two (2) times yearly - May 15  
July 15.

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 Holm Reservoir and storage of water from Sutherlin Creek to be appropriated under Application No. 30819, Permit No. 24260 for irrigation.

The right hereunder shall be limited to the storage of 3.5 acre feet.

The priority date of this permit is June 4, 1956

Actual construction work shall begin on or before July 25, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958.

WITNESS my hand this 25th day of July, 1956.

*Fewer A. Stanley*  
STATE ENGINEER

Application No. *R 30811*  
Reservoir Permit No. *1873*

**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*, 19 *26*, at *5:45* o'clock *P.*M.

Returned to applicant:

Approved:

..... July 25, 1956 ..... of  
Recorded in Book No. *1873*  
Reservoirs, on Page

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. *16* page *28 B*

*Paid 15<sup>00</sup>*