

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

I, Paul D. Green (Name of Applicant)

of Star Route, Dexter (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 Greens Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Alder Creek springs and Middle Fork Willamette River tributary of Willamette River

3. The amount of water to be stored is 8.9 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 36 (Give sections or townships to be submerged)

Tp. 18 S., R. 2 W., W. M., in the county of Lane

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

On former flood channel of Middle Fork Willamette River (now cut off by levee), named Alder Creek. Gravel 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

Springs on Alder Creek and underground seepage from Middle Fork Willamette River. If needed water will be pumped or siphoned from Middle Fork Willamette River

6. The dam will be located in NE 1/4 - SE 1/4 SE 1/4 Sec. 36 (Smallest legal subdivision)

Tp. 18 S., R. 2 W., W. M. The maximum height will be 8.5 feet above stream bed or ground

surface on center line of dam. The length on top will be 195 feet; length on

bottom 75 feet; width on top 16 feet; slope of front

or water side 3:1; slope on back 3:1; height of dam above water line

when full 2.0 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: Compacted earth fill. No appreciable wave action, protected location and small surface area

8. The location of wasteway with dimensions are as follows: Controlled spillway  
(State whether over or around the dam.)  
6" Trickle tube near intake of outlet conduit, with water routed through outlet conduit.  
See remarks -

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" CMP with collars through base of dam, with control gate on upstream end.  
(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 3.2 acres, with a maximum depth of water of 6.5 feet; and approximate mean depth of water 2.5 feet.

11. The estimated cost of the proposed work is \$ 1500<sup>00</sup>-

12. Construction work will begin on or before June 1959

13. Construction work will be completed on or before June 1960

Paul D. Green  
(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 .....

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 North bank will require some  
ditching and we plan to place a pipe  
through same that will be higher than  
the trickle tube. We plan on using  
a twelve inch pipe since there is no  
waterhead above this area. The pipe  
line will discharge into a natural  
infiltration drainage location  
indicated on map.

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 construc-  
tion of Green's reservoir and the storage of water from from Alder Creek Springs and  
Middle Fork Willamette River to be appropriated under application No. 32922, permit  
No. 25983 for irrigation and fish culture.

The right hereunder shall be limited to the storage of 8.9 acre feet.

The priority date of this permit is February 18, 1959

Actual construction work shall begin on or before March 16, 1960 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

WITNESS my hand this 16th day of March 1959

Application No. R-32921  
Reservoir Permit No. R-2220

## 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 18 day of February, 1959, at 11:50 o'clock A. M.

Returned to applicant:

Approved:

March 16, 1959  
Recorded in Book No. 8 of  
Reservoirs, on Page 2220

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 2 page 84D

Fees .....