

**RECEIVED**

APR 28 1952

Permit No. 21473

**STATE ENGINEER  
SALEM, OREGON****APPLICATION FOR PERMIT****To Appropriation the Public Waters of the State of Oregon**2. WILLARD BENSONof Star Route, SilvertonState of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. The source of the proposed appropriation is 2-Unnamed tributaries of and Silver Creek  
and reservoir, a tributary of Pudding River.2. The amount of water which the applicant intends to apply to beneficial use is  
cubic feet per second. 0.45 Cu. ft. per sec.

(If water is to be used from more than one source, give quantity from each)

\*\*3. The use to which the water is to be applied is Log pond first, irrigation  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)4. The point of diversion is located 400 ft. S. and 800 ft. E. from the N. corner of Sec. 33 Twp. 7 South Range 1 East of the U.L.M. Meridian  
Meridian in Marion Co., Oregon (silver Creek) + 450' South + 1150' East of  
same section corner, and 1000' North + 1800' East of same section corner.  
(If preferable, give distance and bearing to section corner)5. The point of diversion is located N.N.  $\frac{1}{4}$  of N.W.  $\frac{1}{4}$  of S.E.  $\frac{1}{4}$  of S.W.  $\frac{1}{4}$  of Sec. 33 Twp. 7 South Range 1 East of the U.L.M. Meridian  
being within the S.E.  $\frac{1}{4}$  of S.W.  $\frac{1}{4}$  of Sec. 33 Twp. 7 South Range 1 East of the U.L.M. Meridian  
(Give smallest legal subdivision)R. 1/4 E. 1/4 W. M., in the county of Marion, Oregon.5. The 1/4 E. 1/4 W. M., in the county of Marion, Oregon,  
is the end of a ditch main ditch, canal or pipe line to be 1/4 E. 1/4 W. M.  
in length, terminating in the 2 N.  $\frac{1}{4}$  of S.E.  $\frac{1}{4}$  of S.W.  $\frac{1}{4}$  of Sec. 33 Twp. 7 South Range 1 East of the U.L.M. Meridian  
(Smallest legal subdivision)R. 1/4 E. 1/4 W. M., the proposed location being shown thereon on the accompanying map.**DESCRIPTION OF WORKS**Diversion Works Diversion 16' x 16' x 16' x 16' 16' x 16' x 16' x 16' 16' x 16' x 16' x 16'6. (a) Height of dam feet, length on top feet, length at bottom  
(feet of material to be used and character of dam)6. (b) Description of headgate full width of 600 ft. + 100 ft. + 100 ft. + 100 ft. + 100 ft.width of 600 ft. + 100 ft. + 100 ft. + 100 ft. + 100 ft.

7. If water is to be pumped give general description

8. Name of engineer in charge of construction of the work

9. I, the undersigned, do hereby declare that the above information is true to the best of my knowledge and belief, and that I will not construct or operate the work without the written consent of the State Engineer.

21478

7. (a) Give dimensions at each point of dam where materially changed in size, stating miles from headgate. As headgate: width on top (at water line) \_\_\_\_\_ feet; width on bottom \_\_\_\_\_ feet; depth of water \_\_\_\_\_ feet; grade \_\_\_\_\_ feet fall per one thousand feet.

(b) At \_\_\_\_\_ miles from headgate width on top (at water line) \_\_\_\_\_ feet; width on bottom \_\_\_\_\_ feet; depth of water \_\_\_\_\_ feet; grade \_\_\_\_\_ feet fall per one thousand feet.

(c) Length of pipe, \_\_\_\_\_ ft.; size at intake, \_\_\_\_\_ in.; size at \_\_\_\_\_ ft. from intake \_\_\_\_\_ in.; size at place of use \_\_\_\_\_ in.; difference in elevation between intake and place of use, \_\_\_\_\_ ft. Is grade uniform? \_\_\_\_\_ Estimated capacity, sec. ft.

8. Location of area to be irrigated, or place of use W.  $\frac{1}{2}$  Sec 28 T.7S.R.1E of W.M.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
<del>SW</del> T.7S	1E	28	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	10.11 A.
"	"	"	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	15.01 A.
"	"	"	S.E. $\frac{1}{4}$ of SW $\frac{1}{4}$	3.11 A.

(If more space required, attach separate sheet)

(a) Character of soil Olympic Clay Loam

(b) Kind of crops raised Irrigated Pastures & grass seed, etc.

Powers or Mining Purposes--

9. (a) Total amount of power to be developed theoretical horsepower.

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized feet.

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in \_\_\_\_\_ of Sec. Legal Subdivision

Typ. No. N. E. S. W. R. No. N. E. S. W. M.

(f) Is water to be returned to any stream? Yes or No

(g) If so, name stream and locate point of return

Sec. Typ. No. N. E. S. W. R. No. N. E. S. W. M.

(h) The acre to which power is to be applied

(i) The acre of the river to be passed

21473

Proposed population of \_\_\_\_\_  
Date of application to be supplied \_\_\_\_\_

11. Estimated cost of work, \$ 20,000.00  
12. Construction work will begin on or before July 1, 1952  
13. Construction work will be completed on or before Aug. 20, 1952  
14. The water will be completely applied to the proposed use on or before July 1, 1953

*Willard Benson*  
(Signature of applicant)

Remarks: \_\_\_\_\_

60% of total water from stream and  
40% from wells.

STATE OF OREGON, |  
County of Marion, |<sup>ss</sup>

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 certified mail or before \_\_\_\_\_, 194\_\_\_\_

WITNESS say I did this day of \_\_\_\_\_, 194\_\_\_\_

State Engineer

STATE OF OREGON

County of Marion

PERMIT

This I do certify that I have examined the foregoing application and do hereby grant the same,  
**SUBJECT TO EXISTING RIGHTS** and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use  
and shall not exceed, 0.45 cubic feet per second measured at the point of diversion from the  
stream, or its equivalent in case of rotation with other water users, from two unnamed streams, Silver  
Creek and Reservoir to be constructed under Application No. R-27304, Permit No. R-1372.  
Being 0.270 cfs from Silver Creek and reservoir and 0.090 cfs from each unnamed stream  
and the reservoir.

The use to which this water is to be applied is irrigation of not to exceed 28.5 acres  
and to maintain log pond, being 0.356 cfs for irrigation and 0.094 cfs for maintenance  
of a log pond.

If for irrigation, this appropriation shall be limited to 1/80 of one cubic foot per  
second or its equivalent for each acre irrigated from direct flow and shall be further  
limited to a diversion of not to exceed  $2\frac{1}{2}$  acre feet per acre for each acre irrigated  
during the irrigation season of each year from direct flow and storage from reservoir  
to be constructed under Permit No. R- 1372,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is June 10, 1952.

Actual construction work shall begin on or before August 1, 1952 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before  
October 1, 1954.

Complete application of the water to the proposed use shall be made on or before  
October 1, 1955.

WITNESS my hand this 22th day of August, 1952.

*Chas. E. Stillcycl*  
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 24, Oregon Laws 1952.

Application No. 27304

Permit No. 21473

PERMIT

TO APPROPRIATE THE PUBLIC  
TO WATERS OF THE STATE  
OF OREGON

District No.

This instrument was first received in the  
office of the State Engineer at Salem, Oregon,  
on the 10th day of June,  
1952 at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved

August 22, 1952

Received in book No. 53 of

Permits on page 21473

CHAS. E. STILLCYCLE  
STATE ENGINEER

Permit issued to Log Pond Irrigation Co. Inc.,  
P.O. Box 100, Portland, Oregon

Fees paid