

Correction

22580

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Permit No. 22662

# The State of Oregon

I, Edward J. Forest, State Engineer  
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 Gales Creek  
(Name of stream)

, a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is .89  
cubic feet per second.  
(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 IRRIGATION  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 2447.5 ft. N and 13.7 ft. E from the SE  
(N. or S.) (E. or W.)  
corner of Andrew Harper Donation Land Claim in Sec. 7 T 18 R3W  
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NW 1/4 NW 1/4 Sec. 7 T18 R3W of Sec. 7, Tp. 18  
(Give smallest legal subdivision) (N. or S.)

R. 3W, W. M., in the county of Washington  
(E. or W.)

5. The pipeline to be 4340 ft.  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SE 1/4 NW 1/4 of Sec. 12, Tp. 18  
(Smallest legal subdivision) (N. or S.)

R. 4W, W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

## DESCRIPTION OF WORKS

### Diversion Works—

6. (a) Height of dam \_\_\_\_\_ feet, length on top \_\_\_\_\_ feet, length at bottom \_\_\_\_\_ feet; material to be used and character of construction \_\_\_\_\_  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate \_\_\_\_\_  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 20 HP Centrifical pump elec.  
(Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\*A different form of application is provided where storage works are contemplated.

\*\*Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

22802

7. (a) ~~Character of soil~~ ~~materially changed in size, stating miles~~

from headgate. At 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, 4340 ft.; size at intake, 5 in.; size at 2540 ft. from intake 5 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 24 ft. Is grade uniform? YES Estimated capacity, .89 cu sec. ft.

8. Location of area to be irrigated, or place of use 80.30

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1S	3W	7	NW $\frac{1}{4}$ NW $\frac{1}{4}$	25.1
1S	3W	7	SW $\frac{1}{4}$ NW $\frac{1}{4}$	19.4
1S	4W	12	NE $\frac{1}{4}$ NE $\frac{1}{4}$	13.8
1S	4W	12	SE $\frac{1}{4}$ NE $\frac{1}{4}$	21.1
1S	4W	12	SW $\frac{1}{4}$ NE $\frac{1}{4}$	.4
1S	3W	7	NE $\frac{1}{4}$ NW $\frac{1}{4}$	.5

(If more space required, attach separate sheet)

(a) Character of soil Willamette clay loam and Chehalis clay loam

(b) Kind of crops raised Grass, grain and cannery crops

Power 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. (Head)

(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)

Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. (No. N. or S.) (No. E. or W.)

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

(g) If so, name stream and locate point of return \_\_\_\_\_, Sec. \_\_\_\_\_, Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. (No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is \_\_\_\_\_

(i) The nature of the mines to be served \_\_\_\_\_

boundary line of the  
 Harper D. L. C., and running thence S. 85 deg. W. 25.68 chains to an  
 iron pipe; thence N. 8 deg. W. 3.00 chains to an iron post; thence  
 west 12.14 chains to a stone; thence N. 12 deg. 30' E. 10.14  
 chains to an iron pipe; thence North 52 deg. 30' E. 16.54 chs.;  
 thence N. 5 deg. East 3.22 chs. to an iron pipe; thence north  
 77 deg. 49' East 22.94 chs. to an iron pipe on the East boundary  
 line of the said Harper D. L. C., thence S. 28.66 chains to the  
 place of beginning, excepting therefrom railroad right of way  
 heretofore conveyed and described in deed book 77 page 481 and  
 deed book 96 page 165.

#### Description

Beginning at a point where the west line of the Alvin T Smith  
 D. L. C. intersects the northerly line of the Oregon and Calif-  
 ornia R. R. Company's right of way, running thence along the  
 west line of said Smith D. L. C. to the center of the county  
 road # 405; thence easterly following the center line of said  
 county road to the center of Gales Creek; thence down the center  
 of Gales Creek, following the meanderings thereof to the north  
 line of said Oregon and California R. R. Company's right of way;  
 thence westerly along the northerly line of said right of way to  
 the place of beginning.

- \_\_\_\_\_ of \_\_\_\_\_  
 \_\_\_\_\_ of families to be supplied \_\_\_\_\_  
 \_\_\_\_\_
11. Estimated cost of proposed work, \$ \_\_\_\_\_
  12. Construction work will begin on or before \_\_\_\_\_
  13. Construction work will be completed on or before \_\_\_\_\_
  14. The water will be completely applied to the proposed use on or before August, 1954

*Patrick A. Soderberg*  
 (Signature of applicant)  
*Hazel Jane Soderberg*

Remarks: I haven't received the estimate on the cost of this project yet but I would like to start the construction just as soon as I receive word regarding the permit. I have crops in now that need water as soon as I can get it. The project will be all completed by August, 1954

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\_\_\_\_\_

**PERMIT**  
I, the undersigned, do hereby grant the foregoing appropriation 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 0.89 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 Gales Creek

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year, and shall be further limited to a diversion of not to exceed 0.89 cfs,

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 August 25, 1953

Actual construction work shall begin on or before March 12, 1955 ~~January 28, 1955~~ and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955.

Complete application of the water to the proposed use shall be made on or before October 1, 1956.

WITNESS my hand this 12th day of March, 1954

*Chas. E. Stricklin*  
STATE ENGINEER

Application No. 28733

Permit No. 22652

**PERMIT**

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 25th day of August, 1953, at 8:00 o'clock A. M.

Return to applicant:

Approved:

March 12, 1954

Recorded in book No. 58 of

Permits on page 22652

**CHAS. E. STRICKLIN**  
STATE ENGINEER

Drainage Basin No. 2

State Printing 66097

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