

To appropriate the Public Waters of the State of Oregon

I, Margaret Hiller (Name of applicant)

of Star Route Harberg (Mailing address)

State 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 Skookum Lake (Name of stream)

, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 2.0 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 supplemental irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1050 ft. S. and 2450 ft. E. from the NE 1/4 corner of Section 32 (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 NE 1/4 SW 1/4 of Sec. 32, Tp. 3 S, R. 2 W, W. M., in the county of Marion (Give smallest legal subdivision) (N. or S.)

5. The _____ to be _____ (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the _____ of Sec. _____, Tp. _____, R. _____, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.)

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 4" x 3" Fairbanks Morse (Size and type of pump)

Centrifugal pump 30 H. electric motor 36-20 gpm sprinklers (Size and type of engine or motor to be used, total head water is to be lifted, etc.)
3 ft. suction lift

*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.
5-53-4M

23856

Canal System or Pipe Line—

7. (a) Give description of each point of canal where 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, _____ 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 _____

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated		
				Suppl	Primary	Total
3 S.	2 W	32	NE $\frac{1}{4}$ NW $\frac{1}{4}$ -	10.0		10.0
			SW $\frac{1}{4}$ NW $\frac{1}{4}$ -	10.0	5.0	15.0
			SE $\frac{1}{4}$ NW $\frac{1}{4}$ -	10.0		10.0
			NE $\frac{1}{4}$ SW $\frac{1}{4}$ -	21.2	3.8	25.0
			NW $\frac{1}{4}$ SW $\frac{1}{4}$ -	1.0		1.0
			NE $\frac{1}{4}$ SE $\frac{1}{4}$ -	15.6	4.4	20.0
			NW $\frac{1}{4}$ SE $\frac{1}{4}$ -	20.0		20.0
			SW: NE $\frac{1}{4}$ -	16.7		16.7

(If more space required, attach separate sheet)

(a) Character of soil _____ Chenalis clay loam

(b) Kind of crops raised _____ corn crops, Pasture

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 _____

10. (a) To supply the city of _____

(Name of) _____ County, having a present population of _____

and an estimated population of _____ in 19 _____

(b) If for domestic use state number of families to be supplied _____

Answer questions 11, 12, 13, and 14.

11. Date and cost of proposed works _____

12. Construction work will begin on _____

13. Construction work will be completed _____

14. The water will be supplied _____

Remarks

Beginning at an iron pipe in the center of Section 32, in Township 3 South, Range 2 West of the Willamette Meridian, Marion County, Oregon, thence South 41 degrees 25 minutes East, 1721.33 feet to an iron pipe; thence North 72 degrees 25 minutes East, 1004.38 feet to an iron pipe; thence North 1 degree 27 minutes West, 936.64 feet to the Southerly line of the county road leading from St. Paul to Newberg; thence North 65 degrees 26 minutes West, along said Southerly line, 1631.14 feet; thence North 44 degrees 27 minutes West along the center line of the above mentioned County Road, 1920.39 feet; thence South 45 degrees 33 minutes West, perpendicular to the above mentioned center line of said County Road, 1972.30 feet; thence South 44 degrees 27 minutes East, parallel to the aforementioned center line of said County Road, 2640.00 feet to the South line of that certain tract of land described in Volume 205, Page 335 of the Marion County, Oregon, Deed Records; thence North 83 degrees 40 minutes East along said South line, 50.06 feet to an angle in said line; thence North 41 degrees 50 minutes East, 297.00 feet; thence North 26 degrees 35 minutes East, 165.00 feet; thence North 0 degrees 30 minutes West 892.32 feet to the point of beginning.

Containing 156.27 acres of land all being situated in Section 32, and being a part of the Etienne Lucier and George Aplin Donation Land Claims.

Partition Deed---No Revenue Stamps required.

PERMIT

STATE OF OREGON, }
County of Marion, }

This is to 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 1.84 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 Skookum Lake.

The use to which this water is to be applied is irrigation and supplemental 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 during the irrigation season of each year; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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 March 11, 1954

Actual construction work shall begin on or before May 23, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

Complete application of the water to the proposed use shall be made on or before October 1, 1957.

WITNESS my hand this 23th day of May, 1954.

Chas. E. Stricklin
STATE ENGINEER

Application No. 29060

Permit No. 22857

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 11th day of March, 1954, at 2:05 o'clock P. M.

Return to applicant:

Approved:

May 28, 1954

Recorded in book No. 59 of

Permits on page 22856

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 2

State Printing 66097

May 16 1954