

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Russell D. Hills (Name of applicant) of Rt. 1, Box 282, Salem (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 Spring Valley Creek (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 15/80 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 900 ft. S. and 1300 ft. W. from the 1/4 corner of on the N. of section 17, township 6 South, range 3 West. (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 NW 1/4 of Sec. 17, Tp. 6 S. (Give smallest legal subdivision) (N. or S.)

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

5. The (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.)

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

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., timber and size of openings)

(c) If water is to be pumped give general description 1 1/2" Centrifugal pump 5 H.P. (Size and type of pump)

Electric motor (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.

Canal System or Pipe Line—

7. (a) Give dimensions at 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, 1300 ft.; size at intake, 3 in.; size at ft. from intake in.; size at place of use 4 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? Estimated capacity, sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
6 S	3 W	17	SW NW N.E. quarter of the SE NW	8° 7°
Property on which water is to be used			is a part of that more	explicitly described by
applicant as follows:			Within A. J. Thomas D L C	

All of that part and parcel of land being part of the Andrew J. Thomas Donation Land Claim No. 55 in Township 6 South Range 3 West of the Willamette Meridian in Polk County, State of Oregon, Described as beginning at a rock in the center of the Salem and Dayton road in said Donation Land Claim from whence an oak 34 inches in diameter bears South, 4 degrees 30 minutes East, 3 chains and 55 links distant, marked A.E.C.; thence West 24 chains and 40 links to the West boundary line of said Donation Land Claim, being the Southwest corner of the premises hereby conveyed, a stake marked A.E.C., whence a fir 28 inches in diameter bears South, 84 degrees West, 13 links distant, this point also being 4 chains and 72 links South, 55 minutes West, from the joint corner of claims 45 and 46; thence North, 55 minutes East, on West boundary line of said Andrew J. Thomas Donation Land Claim to the Northeast corner of Claim No. 45, said corner being in the center of the Zena and Wheatland road; thence Northeasterly along the center of the Zena and Wheatland road to the center of the intersection of the Salem and Dayton road; thence along the center of the Salem and Dayton road South; 16 degrees East 2 chains and 2 links; thence South, 26 degrees and 30 minutes East, following

(If more space required, attach separate sheet)

(Cont'd under Remarks)

(a) Character of soil Clay

(b) Kind of crops raised 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

Municipal or Domestic Supply—

10. (a) To supply the city of

..... County, having a present population of
(Name 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 in all cases)

11. Estimated cost of proposed works, \$ 2000.00.....

12. Construction work will begin on or before One year after approval.....

13. Construction work will be completed on or before Two " " ".....

14. The water will be completely applied to the proposed use on or before Three " " ".....

(Sgd) Russell D. Hills
(Signature of applicant)

Remarks: the center of said road 5 chains and 25 links; thence South, 25 degrees 30 minutes East, following the center of said road 2 chains and 6 links; thence South 10 degrees and 30 minutes East, 5 chains and 93 links; thence South, 14 minutes East, 39 chains and 87 links still following the center of said road to the place of beginning and containing 83 acres of land, more or less.

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

Application No. 23442

Permit No. 18502

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 27th day of September, 1948, at 9:50 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

January 17, 1949

Recorded in book No. 45 of Permits on page 18502

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 76 U

Fees Paid \$15.00

PERMIT

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 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 0.19 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 Spring Valley Creek

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

If for irrigation, this appropriation shall be limited to 1/80th 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is September 27, 1948

Actual construction work shall begin on or before January 17, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1950

Complete application of the water to the proposed use shall be made on or before

October 1, 1951

WITNESS my hand this 17th day of January, 1949.

CHAS. E. STRICKLIN

STATE ENGINEER