

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, A. C. Pierce (Name of applicant) of Medford (Mailing address), 1015 N. Central Avenue, 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 Squaw Creek and unnamed tributary (Name of stream) Big Applegate River, a tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 1.79 cubic feet per second, being 1.75 c.f.s. from Squaw Cr. and 0.04 c.f.s. from Squaw Creek Trib. (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 and domestic and fish culture. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the corner of (See attached sheet) (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 N. S. of Sec. 1, Tp. 41 S. R. 3 E., W. M., in the county of Jackson

(E. or W.)

5. The (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the N. S. of Sec. 1, Tp. 41 S. R. 3 E., W. M., the proposed location being shown throughout on the accompanying map.

(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dams not over 5 feet, length on top 50' average feet, length at bottom 20 average feet; material to be used and character of construction dirt and rocks (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate lumber head gates with measuring devices. (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2" centrifugal pump powered by 4 H.P. gas, total head 20 feet. Pump to be used at times when ditches are not operative to fish ponds. (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.

MH-DEC

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) 1.5 feet; width on bottom 1 feet; depth of water .3 feet; grade 2 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, 600 ft.; size at intake, 2 in; size at _____ ft. from intake _____ in.; size at place of use _____ in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? yes Estimated capacity, _____ sec. ft.

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

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
L1 S	3 W	1	NW $\frac{1}{4}$ SW $\frac{1}{4}$	20. & domestic & fish culture
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	20. & domestic & fish culture
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	20. & domestic & fish culture
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	15 & 2 domestic & fish culture
				75

(If more space required, attach separate sheet)

(a) Character of soil shist loam
 (b) Kind of crops raised general farm products

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 _____

Location description of diversion points on Squaw Creek as shown by numbers on accompanying map.

Surveyed for A. C. Pierce, Medford, Oregon, Dec. 27, 1950

1.

Diversion point located at a point 25.0 feet North and 130.0 feet West of the East $\frac{1}{4}$ Corner of Section 1, T.41 S. R.3 W., W.M., Oregon, being in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of said Section.

2.

Diversion point located in the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 1, T.41 S. R.3 W. W.M., Oregon, at a point 218 feet South and 734 feet West of the E. $\frac{1}{4}$ corner of said Section.

3.

Diversion point located in the NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 1, T. 41 S. R.3 W., W.M., Oregon, at a point 518 feet South and 1842 feet West of the East $\frac{1}{4}$ corner of said Section.

4.

Diversion point located on Squaw Creek in the NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 1, T.41 S. R.3 W., W.M., Oregon, at a point 753 feet South and 2499 feet West of the East $\frac{1}{4}$ corner of said Section.

5.

Diversion point located on a tributary of Squaw Creek in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 1, T.41 S. R.3 W., W.M., Oregon, at a point 1254 feet South and 2321 feet East of the West $\frac{1}{4}$ corner of said Section.

6.

Diversion point located on Squaw Creek in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 1, T.41 S. R.3 W. W.M., Oregon at a point 1135 feet South and 1705 feet East of the West $\frac{1}{4}$ corner of said Section.

7.

Diversion point located on Squaw Creek in the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 1, T.41 S. R.3 W., W.M., Oregon, at a point 1052 feet South and 1234 feet East of the West $\frac{1}{4}$ corner of said Section.

8.

Diversion point from spring in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 1, T.41 S. Range 3 West Willamette Meridian, Oregon, is 100 feet West and 50 feet South of the East $\frac{1}{4}$ corner of said section.

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 five

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 3500.00
- 12. Construction work will begin on or before 1 year from date of priority
- 13. Construction work will be completed on or before 2 years from date of priority
- 14. The water will be completely applied to the proposed use on or before 3 years from date of priority.

(Sgd) A. C. Pierce
(Signature of applicant)

1015 N. Central, Medford, Ore.

Remarks: Quantities of water requested for the different uses as follows;

- 5 Domestic uses at 0.01 c.f.s.-----0.05 c.f.s.
- 4 Fish ponds at 0.20 c.f.s. for each-----0.80 c.f.s.
- 25 acres of irrigation at 0.0125 per ac.--0.94 c.f.s.

A. C. Pierce & Helen E. Pierce, husband and wife

As copied from Owner's Title Insurance Policy No. J-114695
#51130

The North Half of the South Half of Section 1 in Township 41 South, of
Range 3 West of the Willamette Meridian in Jackson County, Oregon.

There will be four fish ponds, one in each 40 acre tract. These ponds are to be approximately 50' x 50' in size and not more than an average of 4' deep. All ponds are to be excavated near the banks of the stream and water surface will be below the natural ground elevation.

Each pond will be supplied from the proposed ditches as shown on the tracing and each will be connected with the Creek for the purpose of supplying a continuous flow of fresh water.

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. 25570

Permit No. 20167

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 11th day of January, 1951, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

June 15, 1951

Recorded in book No. 49 of Permits on page 20167

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 15 Page 16F

Fees Paid \$31.75

PERMIT

STATE OF OREGON, } ss. 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 1.79 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 Squaw Creek and unnamed stream, being 1.75 c.f.s. from Squaw Creek and 0.04 c.f.s. from unnamed stream.

The use to which this water is to be applied is irrigation, domestic and fish culture, being 0.91 c.f.s. for irrigation, 0.04 c.f.s. for domestic and 0.30 c.f.s. for fish culture from Squaw Creek and 0.03 c.f.s. for irrigation and 0.01 c.f.s. for domestic from unnamed stream.

If for irrigation, this appropriation shall be limited to 1/30th 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 1/2 acre feet per acre for each acre irrigated during the irrigation season from April 2, to October 31, 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 January 11, 1951

Actual construction work shall begin on or before June 15, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953 extended to Oct. 1, 1954 extended to Oct. 1, 1955 extended to Oct. 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1954 extended to Oct. 1, 1955 extended to Oct. 1, 1956 extended to Oct. 1, 1958

WITNESS my hand this 15th day of June 1951.

CHAS. E. STRICKLIN

STATE ENGINEER