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STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, A. C. Pierce (Name of applicant)

of Box 99, Pierce Heights, Medford (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 Squaw Creek and tributary #3 (Name of stream), a tributary of Applegate River

2. The amount of water which the applicant intends to apply to beneficial use is 0.30 c.f.s. cubic feet per second. 0.28 c.f.s. from Squaw Creek for irrigation and 0.02 c.f.s. from Tributary #3 for Domestic ~~Stock~~ Stock; used from more than one source, give quantity from each

**3. The use to which the water is to be applied is irrigation, domestic and stock (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located #1 60 ft. S. (N. or S.) and 740 ft. W. (E. or W.) from the E¹ corner of Section 1, being within NE¹ SE¹ Section 1... #2 Diversion is located 570 feet South and 1730 feet West from the E¹ corner of Sec. 1, being within the NW¹ SE¹ of Section 1... #3 Diversion (Tributary #3) is located 2180 feet South and 1730 feet East from the W¹ corner of Section 1, (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 SE¹ SW¹ of Sec. 1, Tp. 41 S. (Give smallest legal subdivision) (N. or S.)

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

5. The main ditch and pipeline to be 6500 feet (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the NW¹ SW¹ of Sec. 1, Tp. 41 S. (Smallest legal subdivision) (N. or S.)

R. 3 W. (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 3.0 feet, length on top 25 feet, length at bottom 20 feet; material to be used and character of construction rock and concrete. (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate one 12" concrete pipe and one 18" concrete pipe at #1 Diversion. (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description gravity from all 3 diversion points, but will also install pump at #1 Diversion - 2.0 inch centrifugal pump powered by a 7.0 H.P. gasoline engine. (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.

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) 4.0 feet; width on bottom 3.0 feet; depth of water 0.75 feet; grade 3.0 feet fall per one thousand feet.

(b) At same 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.

Domestic & Stock

(c) Length of pipe, 2400 ft.; size at intake, 2.0 in.; size at 1000 ft. from intake 1.5 in.; size at place of use 3/4 in.; difference in elevation between intake and place of use, -120 ft. Is grade uniform? yes Estimated capacity, _____ sec. ft.

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

Township North or South	Range E. or W. of Williams-Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>41 S.</u>	<u>3 W.</u>	<u>1</u>	<u>NE 1/4 SW 1/4</u>	<u>7.0 acres</u>
			<u>NW 1/4 SW 1/4</u>	<u>domestic and stock</u>
			<u>NE 1/4 SE 1/4</u>	<u>4.0</u>
			<u>NW 1/4 SE 1/4</u>	<u>11.0 acres</u>

(If more space required, attach separate sheet)

(a) Character of soil Schist and loam soil.

(b) Kind of crops raised pasture and trees in recreation area.

Power of 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 _____

_____ 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 3 families.

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

11. Estimated cost of proposed works, \$ 3,500.00

12. Construction work will begin on or before 1 year from date of priority.

13. Construction work will be completed on or before October 1, 1964

14. The water will be completely applied to the proposed use on or before October 1, 1965

P. C. Pierce
(Signature of applicant)

Remarks:

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

By _____ ASSISTANT

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 0.30 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 an unnamed stream

The use to which this water is to be applied is irrigation and domestic use of 3 families and stock; being 0.28 c.f.s. from Squaw Creek for irrigation and 0.02 c.f.s. from unnamed stream for domestic and stock.

If for irrigation, this appropriation shall be limited to 1/900 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 4 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right to use of water for irrigation and stock shall be limited to the period when the flow of the Rogue River is more than 735 c.f.s. at its mouth,

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 July 24, 1962

Actual construction work shall begin on or before October 22, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 22nd day of October, 1962

Chris L. Heisler STATE ENGINEER

Application No. 37844

Permit No. 28213

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 24th day of July, 1962, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

October 22, 1962

Recorded in book No. 76 of

Permits on page 28213

CHRIS L. HEISLER STATE ENGINEER

Drainage Basin No. 15 page 164

Fees