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MAY 10 1955

Permit No. 23612

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 795 South Riverside Avenue, 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 tributaries #1, #2, #3 & #4, (Name of stream), a tributary of Big Applegate River

2. The amount of water which the applicant intends to apply to beneficial use is 2,000 c.f.s. cubic feet per second. (see remarks "A") (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 supplemental irrigation, domestic and fish culture (see remarks "B"). (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located _____ ft. _____ and _____ ft. _____ from the corner of _____ (N. or S.) (E. or W.) (Section or subdivision)

see attached sheet

(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 _____ of Sec. 1, T. 11 S., R. 3 W., W. M., in the county of Jackson (Give smallest legal subdivision) (N. or S.)

5. The main ditches and pipeline to be _____ (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the NW 1/4 Sec. 1 of Sec. 1, T. 11 S., R. 3 W., 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 4.0 feet, length on top 25 feet, length at bottom 15 feet; material to be used and character of construction all concrete points from Squaw Creek to be constructed of timbers and logs, rock and brush, timber crib, etc., wasteway over or around dam

(b) Description of headgate Water to be controlled by use of wooden flumes. (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description all gravity system. (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, may 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 1.5 feet; grade 5.0 feet fall per one thousand feet.

(b) At 0.0000 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 use only. (c) Length of pipe, 1500 ft.; size at intake, 1.0 in.; size at 100 ft. from intake 3/4 in.; size at place of use 5/4 in.; difference in elevation between intake and place of use, 250 ft. Is grade uniform? YES Estimated capacity, sec. ft.

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

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 41 S., 3 W., 1, NE 1/4 SW 1/4, Fish culture. Row 2: NE 1/4 SW 1/4, Fish culture, 9.0 acres. Row 3: SE 1/4, Fish culture. Row 4: NW 1/4 SE 1/4, Fish culture, 4.0 acres.

(If more space required, attach separate sheet)

(a) Character of soil Exist. crops.

(b) Kind of crops raised General farm produce.

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 (Head) feet.

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

(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.

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

(i) The nature of the mines to be served

Proposed improvements on Squaw Creek in Section 1, T.41 S. R.3 W. W.M., Jackson County, Oregon, by A.C. Pierce.

DESCRIPTIONS

(Div.) - Creek diversion point # 1: Located 263 feet South and 500 feet West of the East Quarter Corner of Section 1, T.41 S. R.3 W. W.M., Oregon. *NE 1/4*

Proposed pond: # 2, Located 594 feet South and 1,609 feet West of the East Quarter Corner of Section 1, T.41 S. R.3 W. W.M., Oregon.

(Div.) - Tributary diversion point # 3: Located 751 feet South and 1,700 feet West of the East Quarter Corner of Section 1, T.41 S. R.3 W. W.M., Oregon. *NE 1/4*

(Div.) - Pond and irrigation point # 4: Located 655 feet South and 2,077 feet West of the East Quarter Corner of Section 1, T.41 S. R.3 W. W.M., Oregon. *NE 1/4*

Pond # 5: Located 1,430 feet North and 2,200 feet East of the Southwest corner of Section 1, T.41 S. R.3 W. W.M., Oregon.

(Div.) - Tributary diversion point # 6: Located 1,320 feet North and 1,100 feet East of the Southwest corner of Section 1, T.41 S. R.3 W. W.M., Oregon.

Pond ~~diversion point~~ # 7: Located 1,360 feet North and 1,110 feet East of the Southwest corner of Section 1, T.41 S. R.3 W. W.M., Oregon.

(Div.) - Tributary diversion point # 8: Located 1,320 feet North and 1,100 feet East of the Southwest corner of Section 1, T.41 S. R.3 W. W.M., Oregon.

(Div.) - Tributary diversion point, pipe line for domestic use: Located 1,100 feet North and 913 feet East of the Southwest corner of Section 1, T.41 S. R.3 W. W.M., Oregon. *NE 1/4*

Pond, point 10: Located 915 feet South and 640 feet East of the East Quarter corner of Section 1, T.41 S. R.3 W. W.M., Oregon.

Recorded
Notes
by
A.C. Pierce

A.C. Pierce
A.C. Pierce
21

11/15

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 one

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

- 11. Estimated cost of proposed works, \$ 1,500.00
- 12. Construction work will begin on or before One year from date of priority.
- 13. Construction work will be completed on or before October 1, 1957
- 14. The water will be completely applied to the proposed use on or before October 1, 1957

U. C. Linn
(Signature of applicant)

Remarks: "A" Amount of water to be applied for beneficial use is 1.5 c.f.s.; being 1.00 c.f.s. for fish culture and 0.50 c.f.s. for irrigation from Squaw Creek; 0.50 c.f.s. for fish culture from #1 tributary; 0.50 c.f.s. for fish culture from #2 tributary; 0.50 c.f.s. for fish culture from #3 tributary; 0.50 c.f.s. for supplemental irrigation from #5 tributary; and 0.50 c.f.s. for domestic use from #4 tributary.

"B" This permit is granted in part as supplemental in part to Permit No. 20167, Application No. 1011.

All water to be used for fish culture from #1, #2, #3, and #4 tributaries will be returned direct to Squaw Creek.

Water diverted from Squaw Creek at diversion point (being within the NE 1/4 SE 1/4 of Section 1) will be used for fish culture in the old Squaw Creek channel "proposed diversion channel" which is approximately 7/8 mile in length. Water will be returned to Squaw Creek in the SW 1/4 of Section 1.

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

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 5.67 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 Tributaries Numbers, 1, 2, 3 and 4

The use to which this water is to be applied is irrigation and supplemental irrigation, domestic and fish culture; being 0.05 c.f.s. for irrigation from Squaw Creek; 0.11 c.f.s. for supplemental irrigation from Tributary No. 3; 0.71 c.f.s. for domestic use from Tributary No. 4; 4.0 c.f.s. from Squaw Creek, 0.50 c.f.s. from Tributary No. 1, 0.50 c.f.s. from Tributary No. 2 and 0.50 c.f.s. from Tributary No. 3 for fish culture.

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 1/2 acre feet per acre for each acre irrigated 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 May 10, 1955

Actual construction work shall begin on or before September 22, 1956 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, 1958

WITNESS my hand this 22nd day of September, 1955

STATE ENGINEER

Application No. 29975

Permit No. 23612

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 10th day of May 1955 at 1:00 o'clock P. M.

Return to applicant:

Approved:

September 22, 1955

Recorded in Book No. 62 of

Permits on page 23612

WALTER A. STAFFEY
STATE ENGINEER

Drainage Basin No. 12

State Printing 1954

W. A. STAFFEY