

RECEIVED

SEP 1 1955
STATE ENGINEER
SALEM, OREGON

Permit No. 2287

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Jesse Shortlidge
(Name of applicant)
of Sand Lake
(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 Jewell Creek
(Name of stream)
a tributary of Sand Cr. and Sand Lake
- 2. The amount of water which the applicant intends to apply to beneficial use is 0.7
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 1542 1/2 ft. S. and 257 1/2 ft. W. from the N. E.
(N. or S.) (E or W)
corner of Sec. 20, Twp. 3 South, Range 10, W.W.M.
(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 S.E. 1/4 of the N.E. 1/4 of Sec. 20 Tp. 3 S.
(Give smallest legal subdivision)
R. 10 W. W. M. in the county of Tillamook
(E or W)

5. The Main Pipe line 4" dia to be Approx. 1100 Ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the S.W. 1/4 of N.W. 1/4 of N.W. 1/4 of Sec. 21 Tp. 3 S.
(Smallest legal subdivision) (N. or S.)
R. 10 W. W. M., the proposed location being shown throughout on the accompanying map.
(E or W)

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, 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 2" Cent. Pump
(Size and type of pump)

5 HP. gas engine Electric motor
(Size and type of engine or motor to be used, total head water to be lifted, etc.)

Suction lift 3 Ft. Land to be irrigated about level with the exception of the E. line of land to be irrigated, in the N.W. 1/4 of N.W. 1/4 which is about 10 Ft. higher than at Pump Ho.

*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, shall 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, 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	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3-S.	10 W	20	S.E. 1/4 of N.E. 1/4	27
3 S.	10 W	21	N.W. 1/4 of N.W. 1/4	31
(Des. of Applicant's Prop.) The S.E. 1/4 of the N.E. 1/4 of Sec. 20 and the N.W. 1/4 of the N.W. 1/4 of Sec. 21, Hill being in Twp. 3 South of Range 10, W.W.M., Tillamook Co., Ore.				

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised *Pasture land*

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.

(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
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, \$ 1200.00
- 12. Construction work will begin on or before In place and ready to use
- 13. Construction work will be completed on or before
- 14. The water will be completely applied to the proposed use on or before October 1, '57

Jose S. ...
(Signature of applicant)

Remarks: The pump, now being used, is to be replaced with a 10 HP Gas engine motor

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 0.7 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 Jewell 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 further limited to a diversion of not to exceed 0.7 c.f.s.,

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 16, 1955

Actual construction work shall begin on or before February 15, 1957 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 15th day of February 19 56

LeRoy A. Peasley
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 16, Oregon Laws 1933

Application No. 30200
Permit No. 23857

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 16 day of September 1955, at 10:26 o'clock A. M.
Returned to applicant:

Corrected application received:

Approved:

February 15, 1956 of

Recorded in book No. 63 of
Permits on page 630

LEROY A. PEASLEY
STATE ENGINEER

Drainage Basin No. / Page 6-A

Fees Paid 19.70