

RECEIVED
AUG 24 1972
STATE ENGINEER
SALEM OREGON

CERTIFICATE NO. 48870 Permit No. 36562

*APPLICATION FOR PERMIT

CERTIFICATE NO. 41851

To Appropriate the Public Waters of the State of Oregon

I, Mrs Harry (Lair) Shesley
(Name of applicant)
of 330 S.E. Terrace, Roseburg,
(Mailing address) (City)
State of Oregon, 97470 do hereby make application for a permit to appropriate the
(Zip Code)
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 Desnque River
(Name of stream)

, a tributary of Pacific Ocean

2. The amount of water which the applicant intends to apply to beneficial use is
cubic feet per second 0.49 Cps
(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 700 ft. N and 250 ft. W from the S 1/4
corner of Section 18
(N. or S.) (E. or W.)
(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 SE 1/4 SW 1/4 of Sec. 18, Tp. 26 S
(Give smallest legal subdivision) (N. or S.)

R. 621, W. M., in the county of Douglas
(E. or W.)

5. The pipeline to be 1500 (Miles or feet)
(Main ditch, canal or pipe line)
in length, terminating in the NE 1/4 - NW 1/4 of Sec. 19, Tp. 26 S
(Smallest legal subdivision) (N. or S.)

R. 621, 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 and brush, timber crib, etc., wastewater 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 15 h.p. elect pump
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

Canal System or Pipe Line—

36562

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 .

(If more space required, attach separate sheet)

- (a) Character of soil *Loam*
(b) Kind of crops raised *Fruit alfalfa*

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.
(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—

36562

10. (a) To supply the city of

(Name 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, \$.....

12. Construction work will begin on or before *Completed*

13. Construction work will be completed on or before *Completed*

14. The water will be completely applied to the proposed use on or before *June 19*

Mrs. Harry Shesley

(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, } 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 0.49 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 Umpqua River.....

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

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 2½ acre feet per acre for each acre irrigated during the irriga-
tion season of each year.....

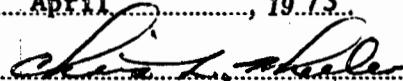
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is August 24, 1972

Actual construction work shall begin on or before April 24, 1974 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975....

Complete application of the water to the proposed use shall be made on or before October 1, 1976.

WITNESS my hand this 24th day of April , 1973.


STATE ENGINEER

Application No. 42624
Permit No. 36562

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 August
1972, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

April 24, 1973

Recorded in book No. 36562 of
Permits on page 228

CHRIS L. WHEELER
STATE ENGINEER

Draffage Basin No. 16 page 228
Fee \$2.50