

RECEIVED

Permit No. **41469**

FEB 14 1977

WATER RESOURCES DEPT.
SALEM, OREGON

*APPLICATION FOR PERMIT

"CERTIFICATE NO. 105283"

To Appropriate the Public Waters of the State of Oregon

I, Merton S. Wade

(Name of applicant)

of Box 509 Enterprise

(Mailing address)

(City)

State of Oregon, 97828, 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 Wallowa River

(Name of stream)

, a tributary of Grande Ronde River

2. The amount of water which the applicant intends to apply to beneficial use is 3.6175

cubic feet per second Being 0.55 from DP#1 & 3.0675 from DP #2

(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 #1- 410' N. 2130' W. SE
#2- 2885 ft. S. and 2000 ft. E. NW

(N. or S.) (E. or W.)

corner of section 24

(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)
#1- SW 1/4 of Sec. 24, Tp. 1 S.,
being within the #2- NE 1/4 (N. or S.)

(Give smallest legal subdivision)

R. 43. E., W. M., in the county of Wallowa

(E. or W.)

#1- Main pipeline

1500'

5. The #2- Existing Wade Ditch

1 Mile

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the #2- NE 1/4 of Sec. 13, Tp. 1 S.,
(Smallest legal subdivision) (N. or S.)

R. 43. E., W. M., the proposed location being shown throughout on the accompanying map.

Diversion Works—

DESCRIPTION OF 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)

#1- 4" Centrifugal

#2- 8" Turbine

(Size and type of pump)

(c) If water is to be pumped give general description

#1- 50 hp Electric with 4' suction

#2- 100 hp Electric with 4' suction

(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—

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.

#1- 1500 6 1500

(c) Length of pipe, #2- 2450 ft.; size at intake, 8 in.; size at 500 ft. from intake 6 in.; size at place of use 6 in.; difference in elevation between intake and place of use, 150 ft. Is grade uniform? Yes. Estimated capacity, 1 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
DP#1 1 S.	43 E.	24	NW $\frac{1}{4}$ SW $\frac{1}{4}$	7.0
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	5.0
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	10.0
DP#2- 1 S.	43 E.	13	NE $\frac{1}{4}$ SE $\frac{1}{4}$	18.2
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	4.0
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	25.5
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	16.0
		24	NW $\frac{1}{4}$ NE $\frac{1}{4}$	29.0
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	11.0
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	12.0
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	7.0
			Total	144.7

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam.....

(b) Kind of crops raised Hay & pasture.....

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

Municipal or Domestic Supply—

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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

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

11. Estimated cost of proposed works, \$ 18,000

12. Construction work will begin on or before 1 May 1977

13. Construction work will be completed on or before 1 May 1979

14. The water will be completely applied to the proposed use on or before 1 May 1980

Peter S. Wade

(Signature of applicant)

Remarks: Prepared by watermaster with applicant

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

ASSISTANT

By

PERMIT
41469

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 3.62 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 Wallowa River

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

If for irrigation, this appropriation shall be limited to one-fortieth 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 3½ acre feet per acre for each acre irrigated during the
irrigation 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 February 14, 1977

Actual construction work shall begin on or before April 27, 1978 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978.

Complete application of the water to the proposed use shall be made on or before October 1, 1979.

WITNESS my hand this 27th day of April , 1977.

James E. Peterson
Water Resources Director

STATE ENGINEER

Application No. 55236
41469
Permit No.

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 14 day of April
1977, at 9:00 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. of
41469
Permits on page

STATE ENGINEER

Drainage Basin No. 8 page 30C
Fees