

RECEIVED

Permit No. 37571

AUG 29 1974

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 48390

To appropriate the Public Waters of the State of Oregon

I, Glenn E High (Name of applicant)

of Vale (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 Willow Creek (Name of stream)

, a tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is 2.2

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 _____ ft. _____ and _____ ft. _____ from the

corner of S. 73° 05' E - 1062 feet (Section or subdivision)

from the NW cor. of Sec. 17, T. 18 S R 45 E. W. M.

(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 NW 1/4 NW 1/4 of Sec. 17, Tp. 18 S, (Give smallest legal subdivision) (N. or S.)

R. 45 E., W. M., in the county of Malheur (E. or W.)

5. The Main Ditch to be 4900' (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the NW 1/4 SW 1/4 of Sec. 17, Tp. 18 S, (Smallest legal subdivision) (N. or S.)

R. 45 E., 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., 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 Peerless (Size and type of pump)

centrifugal - 8" discharge (size and type of engine or motor to be used, total head water is to be lifted, etc.)

15 HP Electric lift 10'

*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) 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 North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
185	45E	17	NW NW	5
			NE NW	7
			SW NW	15
			SE NW	33.5
			SW NE	2.5
			NW SW	1.5
			NE SW	21.5
			NW SE	2.0
				88 Total

(If more space required, attach separate sheet)

(a) Character of soil Silt loam

(b) Kind of crops raised Hay - grain - Row crop

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

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, \$..... 2500⁰⁰
- 12. Construction work will begin on or before started
- 13. Construction work will be completed on or before June 1 1975
- 14. The water will be completely applied to the proposed use on or before June 1, 1976

Glenn E. High
(Signature of applicant)

Remarks: Applicant excavated 8' deep drain that discharges approximately 3 cfs into Willow Creek.

Actually a trade was made with the Irrig Dist to pump out of Willow Creek in return for water discharged by drain ditch. Also as soon as farming and irrigation begins, the return flow will be picked up by the drain ditch. This trade would be much more economical than putting a pump in the lower end of the drain.

STATE OF OREGON,
County of Morrow } ss.
Morrow

This is to certify that I have examined the foregoing application, together with the accompanying

maps and data, and return the same for Glenn E. High completion.

In order to retain its priority, this application must be returned to the State Engineer, with correc-

tions on or before March 3, 1975.

WITNESS my hand this 28 day of August, 1974
3rd January 75

CHRIS L. WHEELER
STATE ENGINEER

By Thomas E. Shook
Thomas E. Shook ASSISTANT

JAN 20 1975
STATE ENGINEER
SALEM, OREGON

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 2.2 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 Willow Creek

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

If for irrigation, this appropriation shall be limited to 1/40th 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 3 acre feet per acre for each acre irrigated during the irrigation season of each year, and is subject to the terms and conditions of an agreement between the Warm Springs Irrigation District and the application a copy of which is on file in the records of the State Engineer and by reference made a part hereof,

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 29, 1974

Actual construction work shall begin on or before January 23, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976...

Complete application of the water to the proposed use shall be made on or before October 1, 1977.

WITNESS my hand this 23rd day of January, 1975.

Chris I. Wheeler

STATE ENGINEER

Application No. 52367
Permit No. 37571

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 29th day of August, 1974, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

January 23, 1975

Recorded in book No. 37571 of Permits on page

CHRIS I. WHEELER
STATE ENGINEER

Drainage Basin No. 10 page 2A
Fees 29.50