

RECEIVED
MAY 2 1973

Permit No. 37619

CERTIFICATE NO. 49905

STATE ENGINEER
SALEM OREGON

*APPLICATION FOR PERMIT

57536

65130

To appropriate the Public Waters of the State of Oregon

I, James D. Chitwood
(Name of applicant)
of Box 18A No. Reuben Rd., Glendale
(Mailing address) (City)
State of Oregon, 97442, 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 Cow Creek
(Name of stream)
a tributary of South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0890
cubic feet per second (figure based on pump producing 2,400 g.p.h.)
(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 of
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
family garden and pasture.

4. The point of diversion is located 990 ft. N. and 940 ft. E. from the
(N. or S.) (E. or W.)
corner of East 1/16 corner on centerline of section 31
(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 of the NE 1/4 of Sec. 31, Tp. 32 S
(Give smallest legal subdivision) (N. or S.)

R. 6 W., W. M., in the county of Douglas
(E. or W.)

5. The main pipe line to be 1,000 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE 1/4 - NE 1/4 of Sec. 31, Tp. 32 S
(Smallest legal subdivision) (N. or S.)

R. 6 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 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 One portable
(Size and type of pump)

4 h.p. gasoline pump. Suction lift 25 ft. 30 p.s.i.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
1 1/4 in. intake and 1 1/4 discharge. 4 "rainbird" sprinklers

* 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.

(c) Length of pipe, 1,000 ft.; size at intake, 1 1/4 in.; size at 75 ft. from intake 1 in.; size at place of use 3/4 in.; difference in elevation between intake and place of use, 12 ft. Is grade uniform? Yes Estimated capacity, 0.89 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
32 S	6 W	32	NW 1/4- NW 1/4	1
32 S	6 W	32	SW 1/4- NW 1/4	1
32 S	6 W	31	NE 1/4- NE 1/4	6
32 S	6 W	31	SE 1/4- NE 1/4	3
				11

(If more space required, attach separate sheet)

(a) Character of soil sandy and loamy

(b) Kind of crops raised clover, grass, and family garden.

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

(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, \$ 300.00

12. Construction work will begin on or before May 15, 1973

13. Construction work will be completed on or before July 15, 1973

14. The water will be completely applied to the proposed use on or before July 15, 1973

James O. Whitcomb
(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 0.09 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 Cow Creek

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

If for irrigation, this appropriation shall be limited to 1/70 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 1/2 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 March 2, 1973

Actual construction work shall begin on or before January 13, 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. ^{Extended to Oct. 1977}

WITNESS my hand this 13th day of January, 1975

Chris L. Wheeler

STATE ENGINEER

sub A

Application No. 50106
Permit No. 37619

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 2nd day of March 1973, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

January 13, 1975

Recorded in book No. 37619 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 8B

Fees \$0.00