

*APPLICATION FOR PERMIT

CERTIFICATE NO. 42813

To Appropriate the Public Waters of the State of Oregon

I, Glenn H. Hecks (Name of applicant)
 of 1226 N.E. Walnut St. (Mailing address), Roseburg (City),
 State of Ore, 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 Month Umpqua River
 (Name of stream)
, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 3625
 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 565 ft. S and 740 ft. W from the E 1/4
 (N. or S.) (E. or W.)
 corner of Sec 14 T 26 S R 4 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 NE 1/4 SE 1/4 of Sec. 14, Tp. 26 S,
 (Give smallest legal subdivision) (N. or S.)
 R. 4 W, W. M., in the county of Douglas
 (E. or W.)

5. The pipe line to be 1850' 3000'
 (Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the NW 1/4 NW 1/4 of Sec. 24, Tp. 26 S,
 (Smallest legal subdivision) (N. or S.)
 R. 4 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 7 1/2 H.P. Centrifugal pump
 (Size and type of pump)
69' of lift
 (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

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, $1\frac{1}{2}$ in.; size at 20 ft. from intake $4''$ in.; size at place of use $4''$ in.; difference in elevation between intake and place of use, 80' ft. Is grade uniform? Estimated capacity, sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
26 S	4 W	14	SE 1/4 SE 1/4	12.9
26 S	4 W	23	NE 1/4 NE 1/4	.2
26 S	4 W	13	SW 1/4 SW 1/4	7.7
26 S	4 W	24	NW 1/4 NW 1/4	8.2
				<u>29.0</u>

(a) Character of soil loam to clay (If more space required, attach separate sheet)

(b) Kind of crops raised 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

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 6-1-73

13. Construction work will be completed on or before 6-15-73

14. The water will be completely applied to the proposed use on or before 6-15-73

Glenn H. Wheeler

(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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 20, 19 73
November 13 73

WITNESS my hand this 10th day of June, 19 73
13th September

CHRIS L. WHEELER

STATE ENGINEER

By

Wayne J. Overcash
Wayne J. Overcash

ASSISTANT

RECEIVED
SEP 17 1973
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 exceed0.36..... 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 North Umpqua River.....

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

If for irrigation, this appropriation shall be limited to1/80..... 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 2 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 isMay 17, 1973.....

Actual construction work shall begin on or beforeMay 31, 1975..... 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 this31st..... day ofMay....., 1974...

STATE ENGINEER

Application No. 50476
Permit No. 37316

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 17th day of May
1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

May 31, 1974

Recorded in book No. of

Permits on page 37316

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 266

Fees \$20.00