

RECEIVED
MAY 20 1968

Permit No. 33600

STATE ENGINEER
SALEM OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 37559

To appropriate the Public Waters of the State of Oregon

I, Howard F. Carnes (Name of applicant)
of Box 65 Elkton, Oregon (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 Umpqua River (Name of stream), a tributary of Pacific Ocean

Two Points of Diversion (A & B) are included in this application
2. The amount of water which the applicant intends to apply to beneficial use is A - 1.11 CFS cubic feet per second. B - 0.30 CFS
(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 A is located 1990 ft. N (N. or S.) and 100 ft. E (E. or W.) from the SW corner of Section 20, T23S, R8W (see attached legal description) (Section or subdivision)

The Point of Diversion B is located at a point on the North Bank of the Umpqua River on the South Line of the H.B. Hart Donation Land Claim No. 42 to Sec. 19, T22S, R7W, located North 86° 30' West, 1749 feet from the SE corner of said Donation Land Claim No. 42.
(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 A - NW 1/4 of SW 1/4 of Sec. 20, Tp. 23S (Give smallest legal subdivision) (N. or S.)
B - NW 1/4 of SW 1/4 of Sec. 19, Tp. 22S
R. 7W, W. M., in the county of Douglas (E. or W.)

5. The Pipe Line (Main ditch, canal or pipe line) to be A - 1700 foot in length, terminating in the B - NW 1/4 of the SW 1/4 of Sec. 20, Tp. 23S (Smallest legal subdivision) (Miles or feet) (N. or S.)
R. 7W, 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 A - 2 1/2" centrifugal
B - 2" _____
A - 30 HP Direct Connected electric motor 200 ft head (Size and type of pump)
B - 10 HP _____ 200 ft head
(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.
**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—

33600

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

Division Point	Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
A	23S	7W	19	SE 1/4 of the SE 1/4	30.5
A	23S	7W	19	NE 1/4 of the SE 1/4	6.6
A	23S	7W	20	SW 1/4 of the SW 1/4	28.3
A	23S	7W	20	NW 1/4 of the SW 1/4	23.3
					88.7
B	22S	8W	24	NE 1/4 of the SE 1/4	19.75
B	22S	8W	24	SE 1/4 of the NE 1/4	2.95
B	22S	7W	19	NW 1/4 of the SW 1/4	1.3

(If more space required, attach separate sheet)

(a) Character of soil
 A - Sandy Loam
 B - Silty Loam

(b) Kind of crops raised
 A - Field Corn
 B - Field Corn

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, \$.....
A - 5800
~~B - 2100~~

12. Construction work will begin on or before *July 1, 1968*

13. Construction work will be completed on or before *Aug. 1, 1968*

14. The water will be completely applied to the proposed use on or before *September, 1968*

Howard F. Camos
(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 14th*, 19*68*

WITNESS my hand this *14th* day of *June*, 19*68*

RECEIVED
AUG 14 1968
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER
STATE ENGINEER
[Signature]
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 1.11 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 1/80th 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 is May 21, 1968

Actual construction work shall begin on or before February 5, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.

Complete application of the water to the proposed use shall be made on or before October 1, 1971.

WITNESS my hand this 5th day of February, 19 69.

Chris L. Wheeler
STATE ENGINEER

Application No. 441952
Permit No. 33600

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 21st day of May, 19 68, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. February 5, 1969 of 33600
Permits on page 33600

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 2213
Fees 285