

RECEIVED
JUL 23 1973
STATE ENGINEER
SALEM OREGON

Permit No. 3-15

"CERTIFICATE NO. 54979

*APPLICATION FOR PERMIT Superseded by
Cert. No. 56288

To Appropriate the Public Waters of the State of Oregon

I, Mr. S. H. Ellingson
(Name of applicant)
of P. O. Box 866, Baker
(Mailing address) (City)
State of Oregon, (Zip Code), 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

Ellingson Lumber Co., Baker, Oregon Date Dec. 24, 1962 - Klamath Falls
Oregon

Powder River

1. The source of the proposed appropriation is Settler's Slough
(Name of stream)
a tributary of Powder River

2. The amount of water which the applicant intends to apply to beneficial use is 10 miner inches
or 1/4 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 cooling water for condenser
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 650 ft. So. and 75 ft. East from the West
(N. or S.) (E. or W.)
1/4 corner of Sec. 21
(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 N.W. 1/4 S.W. 1/4 of Sec. 21, Tp. 9S
(Give smallest legal subdivision) (N. or S.)

R. 40E, W. M., in the county of Baker
(E. or W.)

5. The existing ditch to be approx. 6500 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the N.E. 1/4 N.W. 1/4 of Sec. 20, Tp. 9S
(Smallest legal subdivision) (N. or S.)

R. 40 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 concrete opening with valve
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description vane pump
(Size and type of pump)
20psi head, approx. 3,000 gallon per minute capacity.
(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) (not applicable) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At (not applic.) 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, 400 ft.; size at intake, 14-16 in. in.; size at from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? yes Estimated capacity, 3,000 gallons sec. ft. velocity approx. 6 ft. per second.

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

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 9 S, 40 E, 20, NE 1/4 NW 1/4, Condenser.

(If more space required, attach separate sheet)

(a) Character of soil (not applicable)

(b) Kind of crops raised

Power or Mining Purposes—

9. (a) Total amount of power to be developed (not applicable) theoretical horsepower.

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized (Head) feet.

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in (Legal subdivision) of Sec.

Tp. (No. N. or S.), R. (No. E. or W.), W. M.

(f) Is water to be returned to any stream? (Yes or No)

(g) If so, name stream and locate point of return

Sec. (No. N. or S.), Tp. (No. N. or S.), R. (No. E. or W.), W. M.

(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 (not applicable)

..... 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, \$ 20-30,000

12. Construction work will begin on or before April 1973

13. Construction work will be completed on or before August 1, 1973

14. The water will be completely applied to the proposed use on or before August 1, 1973

ELLINGSON LUMBER CO.

J. H. Ellingson

(Signature of applicant)

Vice President & General Manager

Remarks: The water will be used for cooling purposes only. Ellingson Lumber intends to use the water for cooling purposes only, and a small amount as is indicated might be used in the form of make-up. Whenever the flow of the slough permits, the water will be diverted through the condenser and will be diverted from Settler's Slough, pumped through the condenser and the discharge from the condenser will then through a pipe discharge in the Settler's Slough. For further cooling purposes, a reservoir will be constructed close to Settler's Slough to even the flow, especially during times when the water level of the Settler's Slough is low.

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 0.25 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 Powder River

The use to which this water is to be applied is condenser cooling

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated

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 July 23, 1973

Actual construction work shall begin on or before September 28, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

Complete application of the water to the proposed use shall be made on or before October 1, 1976.

WITNESS my hand this 28th day of September, 1973

Chris J. Wheeler

STATE ENGINEER

Application No. 50923
Permit No. 37115

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 23rd day of July, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

September 28, 1973

Recorded in book No. 37115 of Permits on page

CHRIS J. WHEELER
STATE ENGINEER

Drainage Basin No. 9 page 26B

Fees