

RECEIVED
JUL 13 1970
STATE ENGINEER
SALEM, OREGON

Permit No. 33702

CERTIFICATE NO. 41980

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Mrs. Jessie Tracer Phillips
(Name of applicant)
of Route 3, Box 743, Junction City
(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 no

1. The source of the proposed appropriation is Fern Ridge Reservoir - Long Tom River
(Name of stream)
a tributary of Willamette

2. The amount of water which the applicant intends to apply to beneficial use is 2.0
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 3010 ft. S and 1030 ft. E from the common
(N. or S.) (E. or W.)
corner of Secs. 14, 15, 22, 23
(Section or subdivision)

Hulbert Lake Project diversion

(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 SW 1/4 of Sec. 23, Tp. 15S
(Give smallest legal subdivision) (N. or S.)
R. 5W, W. M., in the county of Benton

5. The ditch to be 5 miles
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 SW 1/4 of Sec. 1, Tp. 15S
(Smallest legal subdivision) (N. or S.)
R. 5W, W. M., the proposed location being shown throughout on the accompanying map.

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
(Size and type of pump)

(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—

35702

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
15S	5W	1	SE $\frac{1}{4}$ SW $\frac{1}{4}$	33.3
"	"	"	NE $\frac{1}{4}$ SW $\frac{1}{4}$	33.0
"	"	"	SW $\frac{1}{4}$ SE $\frac{1}{4}$ SE	21.7
"	"	"	NW $\frac{1}{4}$ SE $\frac{1}{4}$ SE	13.0
"	"	12	NE $\frac{1}{4}$ NW $\frac{1}{4}$	39.0
"	"	"	NW $\frac{1}{4}$ NE $\frac{1}{4}$	20.0
			TOTAL	160.0

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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, \$16,000.....

12. Construction work will begin on or before mostly complete.....

13. Construction work will be completed on or before summer 1970.....

14. The water will be completely applied to the proposed use on or before 1970 or 1971.....

Mrs. Jessie Tracer Phillips
(Signature of applicant)

Remarks: A contract is to be negotiated with Bureau of Reclamation for water stored in Fern Ridge Reservoir.

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 440.0 af ~~cubic feet per second~~ ^{stored water only} measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Fern Ridge Reservoir constructed under permit No. R-1625

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

If for irrigation, this appropriation shall be limited to ~~up to one cubic foot per second or its equivalent for each acre irrigated~~ a diversion of 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year, and is subject to the terms and conditions of contract No. 14-06-100-6954 between the Bureau of Reclamation and the applicant, a copy of which is on file in the records of the State Engineer.

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 13, 1970

Actual construction work shall begin on or before March 7, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

Complete application of the water to the proposed use shall be made on or before October 1, 1974

WITNESS my hand this 7th day of March, 1972

STATE ENGINEER

B

PC

Application No. 47201
Permit No. 35702

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 13th day of July, 1972 at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 7, 1972

Recorded in book No. _____ of _____

Permits on page 35702

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. R page 11E

Fees 3350