

*APPLICATION FOR PERMIT

CERTIFICATE NO. 46283

To appropriate the Public Waters of the State of Oregon

I, Carl S and Patricia M. Lingo (Name of applicant) of Route #1 Box 22 A Junction City (Lane County) (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 Long Tom River and Fern Ridge Reservoir (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1.87 cfs and not to exceed 227.5 acre feet per year (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 259.0 acres (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located Site # 1 2150 ft. N and 970 ft. E from the SW corner of Section 35, T. 15S. R. 5W. W. 1 (Section or subdivision)

Site # 2: 650 ft. S and 170 ft. E. from same corner being within (1) NW 1/4 Sec. 35, T. 15 S. R. 5 W. W. 1 - (2) NW 1/4 NE 1/4 Section 2, T. 16 S. R. 5 W. W. 1

Fern Ridge Res in NE 1/4 SW 1/4 Sec 4 T. 17 S. R. 5 W. W. 1 (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 of Sec. of Tp. R. W. M., in the county of Lane

5. The Temporary irrigation line to be 2000 Ft. in length, terminating in the of Sec. of Tp. R. 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

(b) Description of headgate

(c) If water is to be pumped give general description Site # 1 20 HP Elect. .31 S.F. Site # 2 (15 H. P. Elec.) .15 sec. ft.

*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.

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, 4000 ft.; size at intake, 5" in.; size at ft. from intake in.; size at place of use 3 in.; difference in elevation between intake and place of use, 15 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
15 S	5 W	35	SE 1/4 NW 1/4	25.0
			NE 1/4 SW 1/4	38.0
			NW 1/4 SW 1/4	29.0
			SW 1/4 SW 1/4	27.0
			SE 1/4 SW 1/4	29.0
16 S	5 W	2	NE 1/4 NW 1/4	38.0
			NW 1/4 NW 1/4	27.0
			SW 1/4 NW 1/4	38.0
			SW 1/4 NE 1/4	8.0
		3		259

(If more space required, attach separate sheet)

(a) Character of soil Silt Loam

(b) Kind of crops raised Grass, Seed, Mint, and 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, \$ 14 000
- 12. Construction work will begin on or before Summer 1967
- 13. Construction work will be completed on or before Summer 1969
- 14. The water will be completely applied to the proposed use on or before Summer 1970

Carl S King
(Signature of applicant)
Patricia M King

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 and correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 11th, 19.67..

WITNESS my hand this 10th ... day of July, 19. 67.

CHRIS L. WHEELER

STATE ENGINEER

By *Travis Jue*

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 1.87 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 Long Tom River and 556.85 acre feet 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 1/80th of one cubic foot per second or its equivalent for each acre irrigated from direct flow 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 from direct flow and storage from reservoir constructed under permit No. R-1625 and is subject to the terms and conditions of contract No. 14-06-100-6030 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 September 12, 1967

Actual construction work shall begin on or before February 7, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

Complete application of the water to the proposed use shall be made on or before October 1, 1970.

WITNESS my hand this 7th day of February, 1968.

Chris L. Wheeler

STATE ENGINEER

Application No. 43781
Permit No. 32715

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 5th day of July, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 7, 1968
Recorded in book No. 32715 of
Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 11C
Fees