

*APPLICATION FOR PERMIT

CERTIFICATE NO. 46580

To appropriate the Public Waters of the State of Oregon

I, Bob Nixon and Roberta Jean Nixon (Name of applicant) of 4600 Hulbert Lake Road, 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 Long Tom River & Fern Ridge Reservoir (Name of stream) Per. No. 17-1625, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 3.19 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.) contract No. 14-06-100-6205

4. The point of diversion is located 3010 ft. S and 1030 ft. E from the NW corner of Section 23, Township 15S, Range 5 W, W.M. (Section or subdivision)

(If preferable, give distance and bearing to section corner) Res: NE 1/4 SW 1/4 4 17 S (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) R. 5W, W. M., in the county of Lane (E. or W.)

5. The main ditch to be 3-3 1/2 (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the NE 1/4 NE 1/4, Sec. 10 & SE 1/4 SW 1/4, Sec. 10 & SW 1/4 NE 1/4, Sec. 11 of Sec. 10 & Tp. 15S (Smallest legal subdivision) (N. or S.) R. 5W, 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 (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—

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	10	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.0
"	"	"	NW $\frac{1}{4}$ NE $\frac{1}{4}$	28.9
"	"	11	NW $\frac{1}{4}$ NW $\frac{1}{4}$	21.3
"	"	"	SW $\frac{1}{4}$ NE $\frac{1}{4}$	24.0
"	"	"	NW $\frac{1}{4}$ NE $\frac{1}{4}$	19.7
"	"	"	NW $\frac{1}{4}$ SW $\frac{1}{4}$	4.6 11.2
"	"	"	SW $\frac{1}{4}$ SW $\frac{1}{4}$	29.1
"	"	"	SE $\frac{1}{4}$ SW $\frac{1}{4}$	34.5
"	"	"	NE $\frac{1}{4}$ SW $\frac{1}{4}$	11.2
"	"	"	NW $\frac{1}{4}$ SE $\frac{1}{4}$	2.6
"	"	"	SW $\frac{1}{4}$ SE $\frac{1}{4}$	32.8
TOTAL				248.7 255.3

(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, \$...25,000.....
- 12. Construction work will begin on or before August 1968.....
- 13. Construction work will be completed on or before June 1969.....
- 14. The water will be completely applied to the proposed use on or before August 1969.....

Bob Nidon
(Signature of applicant)
Roberta Jean Nidon

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 Correction.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 20th....., 1968.....

WITNESS my hand this 18th day of March....., 19 68.

RECEIVED
MAY 10 1968
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
Tony Wheeler
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 3.19 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 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. 14-06-100-6205 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 March 11, 1968 for 3.11 cfs
May 21, 1968 for 0.08 cfs

Actual construction work shall begin on or before December 24, 1969 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 24th day of December, 19 68

Extended to Oct. 1, 1973

Chris L. Wheeler

STATE ENGINEER

Application No. 44580

Permit No. 33417

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 11th day of March, 1968, at 3:40 o'clock P. M.

Returned to applicant:

Approved:

December 24, 1968

Recorded in book No. _____ of _____

Permits on page 33417

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 110

Fees \$5830