

RECEIVED JUL 12 1908

*APPLICATION FOR PERMIT

CERTIFICATE NO. 43465

To appropriate the Public Waters of the State of Oregon

I, Marvin Fluegge and Susan Fluegge (Name of applicant)

of Rt. 1 Box 220 Junction City, 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 Long Tom river and Fern Ridge Dam by storage (Name of stream) a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 2.50 cubic feet per second. and 430 acre feet of storage from Fernridge Reservoir (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 1780 ft. S and 720 ft. W from the N.E corner of Section 5, T.10S, R. 5W (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 S.E. 1/4 of N.E. 1/4 of Sec. 5, Tp. 16S, R. 5W, W. M., in the county of Lane (Give smallest legal subdivision) (E. or W.)

5. to be (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the (Smallest legal subdivision) of Sec. 5, Tp. 16S, 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 10 horsepower electric suction pump (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
180	04	3	N. 1/2 N. 1/2	30.2
			S. 1/2 N. 1/2	16.0
			N. 1/2 S. 1/2	59.7
			SW 1/4 NE 1/4 →	35.0
			NE 1/4 NW 1/4 →	33.9
			N. 1/2 S. 1/2	6.0
			S. 1/2 N. 1/2	.5
			S. 1/2 NW 1/4	33.9
				100.0

(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, \$.....

12. Construction work will begin on or before Oct. 1965.....

13. Construction work will be completed on or before Oct. 1967.....

14. The water will be completely applied to the proposed use on or before Oct. 1967.....

Marvin Shugg
(Signature of applicant)
John Shugg

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

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

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 2.5 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. 14-06-100-5242 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 12, 1965

Actual construction work shall begin on or before October 22, 1966 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967

Complete application of the water to the proposed use shall be made on or before October 1, 1968

WITNESS my hand this 22nd day of October, 1965

Chris L. Wheeler
STATE ENGINEER

Extended to Oct. 1, 1969
Extended to Oct. 1, 1970
Extended to Oct. 1, 1971
Extended to Oct. 1, 1972
Extended to Oct. 1, 1973
Extended to Oct. 1, 1974
Extended to Oct. 1, 1975
Extended to Oct. 1, 1976
Extended to Oct. 1, 1977

Application No. 410.8.2
30605
Permit No.

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 12th day of July
1965, at 8:00 o'clock A. M.

returned to applicant:
approved:
October 22, 1965
Recorded in book No. 30605
of
permits on page

CHRIS L. WHEELER
STATE ENGINEER
rainage Basin No. 2 page 149
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