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STATE ENGINEER
SALEM, OREGON

Permit No. 37007

*APPLICATION FOR PERMIT

CERTIFICATE NO. 43290

To Appropriate the Public Waters of the State of Oregon

I, Clarence Z. and Doris E. Smith (Name of applicant)

of 630 S. E. Peoria Blvd. (Mailing address), Corvallis (City),

State of Oregon, 97330 (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 .....

1. The source of the proposed appropriation is East River (Name of stream),

a tributary of Willamette River.

2. The amount of water which the applicant intends to apply to beneficial use is 0.975 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 ..... ft. (N. or S.) and ..... ft. (E. or W.) from the ..... corner of Pumping Point No. 1 - N. 52½° W. 26.5 chains from the S.E. corner (Section or subdivision) of NE¼ of Sec. 1 Pumping Point No. 2 - S. 88° W. 21.5 chains from the NE corner of SE¼ of Sec. 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 No. 1 - SW¼ of NE¼ No. 2 - NW¼ of SE¼ (Give smallest legal subdivision) of Sec. 1, Tp. 12 S (N. or S.),

R. 5 W (E. or W.), W. M., in the county of Linn.

5. The main pipe line (Main ditch, canal or pipe line) to be No. 1 - 500 feet No. 2 - 1100 feet (Miles or feet) in length, terminating in the No. 1 - SE¼ of NE¼ No. 2 - NE¼ of SE¼ (Smallest legal subdivision) of Sec. 1, Tp. 12 S (N. or S.),

R. 5 W (E. or W.), 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 No. 1 - 2 inch centrifugal pump (Size and type of pump) powered by 15 H. P. electric motor. No. 2 - 3 inch centrifugal pump powered by 40 H. P. electric motor. (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) ..... 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, No. 1 - 500 No. 1 - 4 No. 1 - 500
ft.; size at intake, No. 2 - 1100 *ft.; size at* No. 2 - 6 *in.; size at* No. 2 - 1100 *ft. from intake* No. 1 - 4 No. 2 - 6 *in.; size at place of use* 3 *in.; difference in elevation between intake and place of use,* 15 *ft. Is grade uniform?* Yes *Estimated capacity,* No. 1 - 0.75 No. 2 - 1.0 *sec. ft.*

8. Location of area to be irrigated, or place of use Sec. 1, T. 12 S., R. 5 W.W.M.

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
No. 1 - 12 S	5 W	1	NE¼ of NE¼	1.3
L@ S	5 W	1	SE¼ of NE¼	10.7
			Total	12.0
No. 2 - 12 S	5 W	1	SE¼ of NE¼	20.5
12 S	5 W	1	NE¼ of SE¼	36.5
12 S	5 W	1	NW¼ of SE¼	5.1
12 S	5 W	1	SE¼ of SE¼	3.0
12 S	4 W	6	SW¼ of NW¼	6.7
12 S	4 W	6	NW¼ of SW¼	6.2
			Total	78.0
			Grand Total	90.0 ✓

(If more space required, attach separate sheet)

(a) Character of soil Chehalis silty clay loam

(b) Kind of crops raised Vegetables, Peppermint

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 .....

Municipal or Domestic Supply—

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, $ 8,400.00

12. Construction work will begin on or before June 16, 1973

13. Construction work will be completed on or before October 1, 1974

14. The water will be completely applied to the proposed use on or before October 1, 1975

Clarence J. & Doris E. Smith
(Signature of applicant)
By Clarence J. Smith

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 29, 1972

WITNESS my hand this 31st day of July, 1972

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
ASSISTANT

RECEIVED
AUG 2 1972
STATE ENGINEER
SALEM, OREGON

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 0.98 *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* East River Channel

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

If for irrigation, this appropriation shall be limited to 1/80 *of one cubic foot per second or its equivalent for each acre irrigated* and shall be further limited to a diversion of not to exceed 2½ acre feet per acre for each acre irrigated during the irrigation season of each year,

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 June 21, 1972

Actual construction work shall begin on or before August 27, 1974 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19*75

*Complete application of the water to the proposed use shall be made on or before October 1, 19*76

WITNESS my hand this 27th *day of* August, *1973*

STATE ENGINEER

1/29 A

Application No. 49368

Permit No. 37007

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 21st *day of* June, *19*72, *at* 8:00 *o'clock* A *M.*

Returned to applicant:

Approved:

August 27, 1973

Recorded in book No. ____ *of Permits on page* 37007

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 *page* 6AP

Fees $20.00

SP*45693-119