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OCT 31 1966

Permit No. 32115

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 43672

To Appropriate the Public Waters of the State of Oregon

I, LeVern and Lora Elder
(Name of applicant)

of Rt. 1, Box 131C, Shedd
(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 No. 1 - Sodium Creek
(Name of stream) No. 2 - and No. 3 - Galapooia River
(Name of stream)

, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1.56375
cubic feet per second. No. 1 - 0.40375 No. 2 & 3 - 1.16
(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. and ft. from the
(N. or S.) (E. or W.)
corner of No. 1 - S. 32° W. 10.5 chains from NE corner of SE¼ of S. 5 and in
(Section or subdivision)
NE¼ of SE¼ of S. 5, T. 13 S., R. 3 W. No. 2 - S. 46° W. 20.5 chains from
NE corner of NW¼ of S. 5 and in NE¼ of NW¼ of S. 5, T. 13 S., R. 3 W.
No. 3 - 88° W. 10.5 chains from SE corner of SW¼ of S. 32 and in SE¼ of SW¼ of S. 32
(If preferable, give distance and bearing to section corner)
T. 12 S., R. 3 W.
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the of Sec., Tp.
(Give smallest legal subdivision) (N. or S.)

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

5. The main pipe lines No. 1 - 2220
(Main ditch, canal or pipe line) No. 2 - 1000 No. 3 - 1300
(Miles or feet)
in length, terminating in the No. 1 - SW¼ of NE¼ of Sec. 5, Tp. 13 S.
(Smallest legal subdivision) No. 2 - NW¼ of NE¼ of Sec. 5, Tp. 13 S.
(Smallest legal subdivision) No. 3 - SW¼ of SE¼ of Sec. 32, Tp. 12 S.
R. 3 W., 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 3 inch centrifugal powered by
(Size and type of pump)
tractor. Will plan to use 50 ten gallon sprinklers.
(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, No. 1 - 2220 ft.; size at intake, 5 in.; size at 1020 ft. from intake, No. 2 - 1000 ft.; size at place of use, 3 in.; difference in elevation between intake and place of use, No. 3 - 1300 ft. Is grade uniform? Yes Estimated capacity, 1.25 sec. ft. (See below)

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
No. 1	13 S	3 W	5	SW ¹ / ₄ of NE ¹ / ₄	24.0
	13 S	3 W	5	SE ¹ / ₄ of NE ¹ / ₄	2.8
	13 S	3 W	5	NW ¹ / ₄ of SE ¹ / ₄	0.1
	13 S	3 W	5	NE ¹ / ₄ of SE ¹ / ₄	5.4
					32.3
No. 2	13 S	3 W	5	NE ¹ / ₄ of NW ¹ / ₄	17.0
	13 S	3 W	5	SE ¹ / ₄ of NW ¹ / ₄	26.0
	13 S	3 W	5	SW ¹ / ₄ of NW ¹ / ₄	0.1
	13 S	3 W	5	NW ¹ / ₄ of NE ¹ / ₄	1.7
	13 S	3 W	5	SW ¹ / ₄ of NE ¹ / ₄	2.3
					47.1
No. 3	12 S	3 W	32	SW ¹ / ₄ of SW ¹ / ₄	0.1
	12 S	3 W	32	SE ¹ / ₄ of SW ¹ / ₄	15.5
	12 S	3 W	32	SW ¹ / ₄ of SE ¹ / ₄	8.2
	13 S	3 W	5	NE ¹ / ₄ of NW ¹ / ₄	4.1
	13 S	3 W	5	NW ¹ / ₄ of NE ¹ / ₄	17.8
					45.7
				Total	125.1

(If more space required, attach separate sheet)

(a) Character of soil Chehalis silty clay loam

(b) Kind of crops raised Grass seed, 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

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, \$ 4000.00

12. Construction work will begin on or before October 25, 1967

13. Construction work will be completed on or before October 1, 1968

14. The water will be completely applied to the proposed use on or before October 1, 1969

Lellern and Lora E. Lellern
(Signature of applicant)
By - *Lellern E. Lellern*

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

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 exceed1.56..... 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 ...Sodum Creek and Calapooia River being 0.4 cfs from Sodum Creek and 1.16 cfs from Calapooia River.....

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

If for irrigation, this appropriation shall be limited to1/80th..... 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 2 1/2 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 isOctober 31, 1966.....

Actual construction work shall begin on or beforeJune 9, 1968..... 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 this9th..... day ofJune....., 1967.....

Charles L. Hemler

STATE ENGINEER

Application No. 42784
Permit No. 32115

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 31st day of October 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 9, 1967

Recorded in book No. 32115 of Permits on page

CHARLES L. HEMLER
STATE ENGINEER

Drainage Basin No. 2 page 30

Fees 26.00