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MAY 1 1934
STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Mrs. Minnie Huffman
of Rt. 3, Box 93, Scio
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 Crabtree Creek, a tributary of South Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is 1.4475 cubic feet per second.

3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located S. 28° E. 28 chains corner of NE 1/4 of S. 3/4, T. 10 S., R. 2 W.

being within the SW 1/4 of NE 1/4 of Sec. 34, Tp. 10 S., R. 2 W., W. M., in the county of Linn

5. The main pipe lines to be 2000 feet and 2600 feet in length, terminating in the SW 1/4 of SE 1/4 and NW 1/4 of SW 1/4 of Sec. 34, Tp. 10 S., R. 2 W., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF 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 4" centrifugal pump powered by 30 H. P. electric motor. Use 66 eight gallon sprinklers.

*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, ²⁰⁰⁰/₂₆₀₀ ft.; size at intake, ⁶/₅ in.; size at 1300 ft. from intake ⁴/₃ in.; size at place of use in.; difference in elevation between intake and place of use, +12 ft. Is grade uniform? Yes Estimated capacity, 1.30 sec. ft.

8. Location of area to be irrigated, or place of use (See below)

Township North or South	Range E. or W. of 7th-Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
10 S	2 W	34	SW ¹ / ₄ of NE ¹ / ₄	13.7
10 S	2 W	34	SE ¹ / ₄ of NE ¹ / ₄	1.0
10 S	2 W	34	NE ¹ / ₄ of SE ¹ / ₄	19.0
10 S	2 W	34	NW ¹ / ₄ of SE ¹ / ₄	39.5
10 S	2 W	34	SW ¹ / ₄ of SE ¹ / ₄	6.8
10 S	2 W	34	SE ¹ / ₄ of SE ¹ / ₄	2.8
10 S	2 W	34	NE ¹ / ₄ of SW ¹ / ₄	21.5
10 S	2 W	34	NW ¹ / ₄ of SW ¹ / ₄	11.5
			Total	115.8

(If more space required, attach separate sheet)

(a) Character of soil Chehalis silt loam

(b) Kind of crops raised Vegetables

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.

(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.

Tp., R., W. M.

(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.

(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, \$6000.00 _____
- 12. Construction work will begin on or before Irrigated since June of 1959 _____
- 13. Construction work will be completed on or before Irrigated since June of 1959 _____
- 14. The water will be completely applied to the proposed use on or before Irrigated since June of 1959 _____

Minnie F. Huffman
(Name of applicant)

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 _____ August 28 _____, 19.64.

WITNESS my hand this _____ 29th _____ day of _____ June _____, 19.64.

RECEIVED
JUL - 7 1964
STATE ENGINEER
STATE OF OREGON

CHRIS L. WICKLER
STATE ENGINEER
[Signature]
ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

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 1.45 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 Crabtree Creek

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 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 is May 1, 1964

Actual construction work shall begin on or before July 31, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 31st day of July, 1964

Chris L. Wheeler STATE ENGINEER

Application No. 39815 Permit No. 29647

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 1st day of May, 1964, at 8:00 o'clock A.M.

Returned to applicant:

Approved: July 31, 1964

Recorded in book No. 29647 of Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 138 Fees