

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Fred W. and Anna V. Mespelt

(Name of applicant)

of Route 3, Scio

(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 Crabtree Creek

(Name of stream)

a tributary of South Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is 75

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. and ft. from the

(N. or S.)

(E. or W.)

corner of sprinkler irrigation by means of portable use of equipment from Crabtree

(Section or subdivision)

Creek, anywhere along creek within SW 1/4 of NE 1/4, NW 1/4 of NE 1/4, and NE 1/4 of

NE 1/4 of Section 20, Township 10 South, Range 2 W. W. 1.

(Reference monument consists of a stone and 3" X 12" iron rods

(If preferable, give distance and bearing to section corner)

near North and South 31 feet, is the NE corner of Section 20 in T. 10 S., R. 2 W., S. 1 E.)

(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 line pipe to be 1000 feet

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the SW 1/4 of SE 1/4 and SE 1/4 of SW 1/4 of Sec. 21

(Smallest legal subdivision)

21

25

Tp. 10 S.

(N. or S.)

R. 2 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 boulders, timber, 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" centrifugal pump powered by

(Size and type of pump)

1. 1/2 hp motor - 1 foot lift.

(Size and type of engine or motor to be used, to which 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, 1320 ft.; size at intake, 4 in.; size at 1320 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 8 ft. Is grade uniform? YES Estimated capacity, .75 sec. ft.

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

Township or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
10 S	2 W.	21	SW ¹ / ₄ of SE ¹ / ₄	3.3
10 S	2 W.	21	SE ¹ / ₄ of SE ¹ / ₄	5.5
10 S.	2 W.	28	NW ¹ / ₄ of NE ¹ / ₄	33.0
10 S.	2 W.	28	NE ¹ / ₄ of NE ¹ / ₄	31.0
10 S.	2 W.	28	SW ¹ / ₄ of NE ¹ / ₄	25.0
10 S.	2 W.	28	SE ¹ / ₄ of NE ¹ / ₄	37.0
				146.8

(If more space required, attach separate sheet)

(a) Character of soil Marburg, Chickahlis, Willamette, Linton and Wapato

(b) Kind of crops raised Vegetables, storage, grain & seed crops

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

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, \$ 3000.00

12. Construction work will begin on or before July 1, 1953

13. Construction work will be completed on or before October 1, 1954

14. The water will be completely applied to the proposed use on or before October 1, 1955

Fred W. Mespelt (Signature of applicant)
By Fred W. Mespelt

Remarks: I will irrigate 60 acres each year, but I want the privilege of rotating around the entire 146.8 acres.

This application is made for a permit to irrigate 146.8 acres but it is not intended to irrigate in excess of 60 acres in any irrigation season.

Under the privilege of rotation in cropping, the entire 146.8 acres may be irrigated.

It is requested that the quantity of water allowed be that required to irrigate 60 acres of water appurtenant to the entire 146.8 acres.

Should it develop that the available supply is not sufficient to irrigate, then it is desired that the available supply be made appurtenant to the entire 146.8 acres.

Mespelt

(96-596) Beginning at the Northeast corner of James H. Griffin D.L.C. No. 68, Not. No. 1594, T.10 S., R. 2W., W.M., Linn County, Oregon; and running thence west on the North boundary of Claim 68 a distance of 26.68 chains; thence South 50.0 ch. to the South line of the North 1/2 of Sec. 23; thence East 26.68 ch. to the East line of Sec. 23; thence North 50.0 ch. to the place of beginning and containing 132.61 acre, more or less. Except Beginning at the Northeast corner of Claim 68; thence West 26.68 ch. along the North boundary of Cl. 68; thence South 4.55 ch.; thence East 26.68 ch.; thence North 4.55 ch. to beginning and containing 12.138 acres, more or less. Also except (148-100) deeded to Linn County for road purposes.

(211-506) Beginning on the North line of and West 26.68 ch. from the Northeast corner of Claim 68; thence West along the North line of claim 68 a distance of 13.45 ch. to the Northwest corner of the East 1/2 of said Claim; thence South 50.00 ch. to the center of Sec. 23; thence East 13.45 chains; thence North 50.00 chains to the place of beginning containing 67.25 acres, more or less. Except Beginning on the North line of and 13.45 ch. from the Northeast corner of Claim 68; thence West 13.45 chains to the corner of the East 1/2 of said Claim; thence South 15.02 chains; thence East 20.20 chains; thence North 15.02 chains, more or less, to the place of beginning, containing 20.20 acres, more or less.

Co. of Linn, Oregon, } ss.

To certify that I have examined the foregoing application, together with the accompanying maps and return the same for

to retain its priority, this application must be returned to the State Engineer, with corrections on

....., 19.....

W. SS my hand this day of, 19.....

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 0.750 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 of not to exceed 60 acres in any one year.

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 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 September 16, 1952

Actual construction work shall begin on or before March 31, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 31st day of March 1953

Chas E Stricklin STATE ENGINEER

Application No. 27654

Permit No. 27654

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 16th day of September 1952, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 31, 1953

Recorded in book No. 55 of

Permits on page 21781

CHAS. E. STRICKLIN STATE ENGINEER

2-43-6
2-42-5

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