

***APPLICATION FOR PERMIT**

CERTIFICATE NO. **47522**

To Appropriate the Public Waters of the State of Oregon

I, Hiram H. and Bonnie F. Hern
(Name of applicant)
of Star Rt. 1, Box 147, Lacomb
(Mailing address) (City)
State of Oregon, 97354, do hereby make application for a permit to appropriate the
(Zip Code)
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 0.10625
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 3300 ft. N and 1848 ft. W from the SE
(N. or S.) (E. or W.)
corner of S. 21, T. 11 S., R. 1 EWM
(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 SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 21, Tp. 11 S,
(Give smallest legal subdivision) (N. or S.)
R. 1 E, W. M., in the county of Linn
(E. or W.)

5. The main pipe line to be 400 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 21, Tp. 11 S,
(Smallest legal subdivision) (N. or S.)
R. 1 E, 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 1 $\frac{1}{2}$ inch centrifugal pump powered by
(Size and type of pump)
5 H. P. gas engine.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

Canal System or Pipe Line—

36476

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, 400 ft.; size at intake, 3 in.; size at 400 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 4½ ft. Is grade uniform? Yes Estimated capacity, 0.25 sec. ft.

8. Location of area to be irrigated, or place of use SW¼ of NE¼, S. 21, T. 11 S., R. 1 E.W.M.

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	1 E	21	SW¼ of NE¼	8.5
The Southwest quarter of the Northeast quarter of Sec. 21, T. 11 S., Range 1 E. of the Willamette Meridian, Linn County.				

(If more space required, attach separate sheet)

(a) Character of soil Olympic silt loam

(b) Kind of crops raised Forage

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, \$ 500.00

12. Construction work will begin on or before Aug. 25, 1972

13. Construction work will be completed on or before October 1, 1973

14. The water will be completely applied to the proposed use on or before October 1, 1974

Armin A. + Bennie F. Turner
(Signature of applicant)
By Armin A. Turner

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 ~~January 28th~~ 1972.
February 7th 1972

WITNESS my hand this ~~20th~~ 9th day of ~~November~~ December, 19 ~~71~~ 71

RECEIVED
DEC 15 1971

STATE ENGINEER
SALEM OREGON
RECEIVED
DEC 8 1971

STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER

STATE ENGINEER

Thomas E. Shook

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 exceed 0.11 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 1/80 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 August 26, 1971

Actual construction work shall begin on or before March 13, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974

Complete application of the water to the proposed use shall be made on or before October 1, 1975

WITNESS my hand this 13th day of March, 1973.

Chris L. Wheeler

STATE ENGINEER

Application No. 48645
Permit No. 36476

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 26th day of August
1971, at 8:00 o'clock P. M.

Returned to applicant:

Approved:

March 13, 1973

Recorded in book No. of

36476

Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 421

Fees \$20.00