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*APPLICATION FOR PERMIT

STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 43093

To Appropriate the Public Waters of the State of Oregon

I, Thomas Edward Draper
(Name of applicant)
of Route 2 Box 296 McMinnville
(Mailing address) (City)
State of Oregon
(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 Baker Creek
(Name of stream)
a tributary of North Yamhill

2. The amount of water which the applicant intends to apply to beneficial use is ~~0.0125 cfs~~ 0.2 cfs
cubic feet per second ~~per acre~~ 7.5
(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 630 ft. SO and 520 ft. W from the SE
(N. or S.) (E. or W.)
corner of Franklin B. Martin D.L.C.
(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 NE 1/4 of NW 1/4 of Sec. 18, Tp. 4 South,
(Give smallest legal subdivision) (N. or S.)
R. 4 West, W. M., in the county of Yamhill
(E. or W.)

5. The 3' Pipe Line Portable system to be 800 Ft 3" Main - 440' Lateral
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 SW 1/4 of Sec. 18, Tp. 4 South,
(Smallest legal subdivision) (N. or S.)
R. 4 West, 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 7 1/2 H.P. Berkley 3Ph.
(Size and type of pump)
20 Ft Lift
(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, 1240 ft.; size at intake, 3 in.; size at 800 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? yes Estimated capacity, ~~(1-800th)~~ 7.8 sec. ft.

7.8 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
4S	4W	18	NW 1/4 NW 1/4	76 ⁴⁰ acres More loss
"	"	"	SW 1/4 NW 1/4	¹² acres ^{assisted by pond}
				<u>16.0</u> <u>7.8</u>

(If more space required, attach separate sheet)
 (a) Character of soil Willamette

(b) Kind of crops raised Pasture + Hay

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, \$ 1483.00

12. Construction work will begin on or before July 15, 1973

13. Construction work will be completed on or before as soon as possible

14. The water will be completely applied to the proposed use on or before 1973 if possible

Thomas E Draper
(Signature of applicant)

Remarks: I already have the pump and pipeline, it is a portable system, so I can alter my present irrigation system to water this 16 acres.

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 exceed 0.2 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 Baker 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 July 18, 1973

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, 1975.

Complete application of the water to the proposed use shall be made on or before October 1, 1976.

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

Chris L. Wheeler

STATE ENGINEER

Application No. 50891
Permit No. 35960

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 18th day of July 1973, at 2:35 o'clock P. M.

Returned to applicant:

Approved:

August 27, 1973

Recorded in book No. of

Permits on page 35960

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 92816

Fees \$500