

RECEIVED
AUG 14 1967

Permit No. 33292

STATE ENGINEER
SALEM OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 44547

To appropriate the Public Waters of the State of Oregon

I, CLYDE V. BRUMMELT
(Name of applicant)
of 2212 S.E. LAMBERT, PORTLAND-97202, OREGON
(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 _____

- The source of the proposed appropriation is CRYSTAL SPRINGS CREEK
(Name of stream), a tributary of JOHNSON CREEK - A WILLAMETTE RIVER
- The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second. FOR 10 SPRINKLER HEADS - 3 GALLONS PER MINUTE
(If water is to be used from more than one source, give quantity from each)
- The use to which the water is to be applied is IRRIGATION OF LAWN + FLOWERS
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 6 ft. _____ and 8 ft. _____ from the _____ corner of TRACT 15 PART OF LOTS 150 CRYSTAL SPRINGS ADDN,
(N. or S.) (E. or W.)
S.E. 1/4 SEC. 23, T. 1 S. R. 1 E. W. M., PORTLAND
MULTNOMAH - 170' EAST OF Wm MEERS D.I.C. - N. 89° 55' E
1290' S & 50' W. from NE. cor Wm Meek D.I.C
(If preferable, give distance and bearing to section corner)
w/in NE 1/4 SE 1/4 1/2 9-12-68
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the TRACT 15 MULTNOMAH COUNTY of Sec. 23, Tp. 1 S,
(Give smallest legal subdivision) (N. or S.)
R. 1 E., W. M., in the county of MULTNOMAH
(E. or W.)

5. The PIPE to be 8'
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the _____ of Sec. _____, Tp. _____,
(Smallest legal subdivision) (N. or S.)
R. _____, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

- (a) Height of dam NONE 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 NONE
(Timber, concrete, etc., number and size of openings)
- (c) If water is to be pumped give general description 2" PUMP-TO-CONTROL
(Size and type of pump)
10 SPRINKLER HEADS - STA-RITE MODEL - 1.5 - H.P.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
WITH HEAD - DMC-40 lbs

*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, ft.; size at intake, in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

8. Location of area to be irrigated, or place of use 2212 S. E. LAMBERT

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>TAX-LOT 15</u>	<u>ML 21 N OMAH</u>			<u>100' x 90'</u>
	<u>COUNTY</u>			<u>9,510 sq feet area to be watered. CUB-10-16-67</u>
<u>15</u>	<u>1E</u>	<u>23</u>	<u>NE 1/4 SE 1/4</u>	<u>0.28 acres</u>
			<u>H# 9-12-68</u>	

(If more space required, attach separate sheet)

(a) Character of soil WILLAMETTE

(b) Kind of crops raised NONE

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 NAMU

(Name 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, \$ 770.00
- 12. Construction work will begin on or before August 10, 1967
- 13. Construction work will be completed on or before August 20, 1967
- 14. The water will be completely applied to the proposed use on or before August 20, 1967

Gyde V. Brummell
(Signature of applicant)

Remarks: This pump will also serve as an aid to flood control as I have buikt in front of my house a drain into City of Portland storm sewer should Crystal Springs Creek get up to flood stage. I also have a sump pump under the house for this same purpose as my house footings are three feet below mean high level of the creek.

When I purchased the place there were two pumps on it and I have only operated one as the other was worn out.

RECEIVED
SEP 4 1968

STATE ENGINEER
SALEM OREGON

RECEIVED
JUN 5 1968

STATE ENGINEER
SALEM OREGON

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 September 3rd, 1968

WITNESS my hand this 19th day of September, 1967

RECEIVED
JUN 5 1968
STATE ENGINEER
SALEM OREGON

RECEIVED
JAN 2 1968
STATE ENGINEER
SALEM OREGON

RECEIVED
OCT 25 1967
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER
STATE ENGINEER

Amyle Johnson
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 0.01 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 Crystal Springs 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 limited to the time when the flow of Crystal Springs Creek is in excess of 10.0 cfs measured at its mouth

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 4, 1968

Actual construction work shall begin on or before October 23, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 23rd day of October, 1968

Chris L. Wheeler

STATE ENGINEER

Application No. 43942

Permit No. 33292

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 14th day of August, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

October 23, 1968

Recorded in book No. 33292

Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 7684
Fees \$20.00