

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

E. D. GRASSMAN & CARTER KEENE
(Name of applicant)
of PT. A GERVAIS
(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 HUBBARD LAKE
(Name of stream)

a tributary of WILLAMETTE R.

2. The amount of water which the applicant intends to apply to beneficial use is 0.77
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 OF FARM CROPS
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 513 ft. N. 90° 20' E and 2297 ft. W. from the S.E.
(N. or S.) (E. or W.)
corner of Section 36
(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 S.W. 1/4 of the S.E. 1/4 of Sec. 36, Tp. 5S
(Give smallest legal subdivision) (N. or S.)

R. 3W, W. M., in the county of MARION
(E. or W.)

5. The _____ to be _____
(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— no dam

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, etc.)

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

40 H.P. ELECTRIC 25' LT HEAD 440 G.P.M.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.) (Size and type of pump)
226' FDH TOTAL LET 90 FT. 44 - 7.5 G.P.M. 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.

23615

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. 2340 ft.; size at intake, 5 in.; size at 500 ft. from intake 5 in.; size at place of use 5 in.; difference in elevation between intake and place of use, 90 ft. Is grade uniform? YES Estimated capacity, sec. ft.

8. Location of area to be irrigated, or place of use 61.5 ~~60~~ ACRES.

| Township North or South | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|-------------------------|---------------------------------------|---------|-------------------|------------------------------|
| 55. | 3 W. | 36 | N.W. 1/4 S.E. 1/4 | 11.0 |
| " | " | " | N.E. 1/4 S.E. 1/4 | 13.8 |
| " | " | " | S.E. 1/4 S.E. 1/4 | 18.4 |
| " | " | " | S.W. 1/4 S.E. 1/4 | 18.3 |
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(If more space required, attach separate sheet)

(a) Character of soil Amity CLAY LOAM
 (b) Kind of crops raised TRUCH GARDEN & BERRIES

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

20. (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 COMMENCED
- 13. Construction work will be completed on or before JUNE 1955
- 14. The water will be completely applied to the proposed use on or before OCT 1955

E. V. Grassman
(Signature of applicant)

Carter Heene
E. V. Grassman

Remarks:

The following described premises to-wit: Situated in the County of Marion, State of Oregon; Beginning at a point on the South line of Section Thirty-six, Township Five South, Range Three West of the Willamette Meridian; 11.87 chains South 80° 43' West from the Southeast corner of said Section Thirty-six, and running thence South 89° 43' West 4.72 chains along the South line of said Section Thirty-six to a point; thence North 80° 20' East 32.25 chains to a point in the middle of the County Road; thence South 89° 43' East 4.71 chains to the middle of the County Road to a point; thence South 80° 20' West 32.16 chains to the place of beginning and containing 15.03 acres. AND

Beginning at a point on the South line of Section 36, 16.59 chains S. 89° 43' W. from the Southeast corner of Section 36 in T. 5 S. R. 3 W. of the Willamette Meridian, Marion County, Oregon; thence S. 89° 43' W. 4.71 chains along the South line of Section 36 to a point; thence N. 80° 20' E. 32.25 chains to a point in the middle of the county road; thence S. 89° 43' E. 4.71 chains along the middle of the county road to a point; thence S. 80° 20' W. 32.16 chains to the place of beginning and containing 15.02 acres of land.

Beginning on the South boundary line of Section 36, Township 5 South, Range 3 West of the Willamette Meridian in Marion County, Oregon, at a point 21.20 chains West of the Southeast corner of said Section 36, and running thence West 13.20 chains; thence East 10° 41' East 32.42 chains to the middle of the County Road; thence East 12° 00' East along the middle line of the County road; thence South 69° West 32.17 chains to the place of beginning and containing 40.00 acres of land, more or less.

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.....

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 0.769 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 Hubbard Lake

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 still 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 16, 1955

Actual construction work shall begin on or before September 22, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 22nd day of September, 1955

STATE ENGINEER

Application No. 29981

Permit No. 23615

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 May, 1955, at 8:40 o'clock A. M.

Returned to applicant:

Approved:

September 22, 1955 of

Recorded in book No. 62

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LEWIS A. STALEY
STATE ENGINEER

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State Printing

9/1/55