

DM-
RECEIVED
OCT 12 1972

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

Permit No. **36164**

CERTIFICATE NO. 44546

To Appropriate the Public Waters of the State of Oregon

I, DEERHORN COMMUNITY WATER ASSOCIATION
(Name of applicant)
of 16944 Madrone Street, Springfield
(Mailing address) (City)
State of Oregon, 97477, 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 October 25, 1968
at Farm Home Administration Office, Eugene, Oregon

1. The source of the proposed appropriation is Haugen Creek
(Name of stream)
McKenzie River
a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.10
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 Group domestic supplies including not
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
to exceed 1/2-acre lawn and garden irrigation for 58 (fifty-eight) families

4. The point of diversion is located 1168.0 ft. N 60° 50' 20" E ft. and from the South 1/2
(N. or S.) (E. or W.)
corner of Section 17, T 17 S, R 1 E, W.M.
(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 1/4 of SE 1/4 of Sec. 17, Tp. 17 S,
(Give smallest legal subdivision) (N. or S.)

R. 1 E, W. M., in the county of Lane
(E. or W.)

5. The pipe lines to be 11,000 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the 1st, 2nd, 3rd, 4th, 5th & 6th additions of Sec. 17, Tp. 17 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 1.0 feet, length on top 200 feet, length at bottom
200 feet; material to be used and character of construction Concrete on solid
(Loose rock, concrete, masonry, rock wasteway over dam, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Concrete box open on stream side with re-bar
(Timber, concrete, etc., number and size of openings)
grate and removable top slab on box for cleaning

(c) If water is to be pumped give general description
(Size and type of pump)

(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, 11,000 ft.; size at intake, 6 in.; size at 1215 ft. from intake 4 in.; size at place of use 4 or 2 in.; difference in elevation between intake and place of use, 139 ft. Is grade uniform? no Estimated capacity,

Intake to tank, 1,571 sec. ft.

8. Location of area to be irrigated, or place of use See Water Distribution System Map

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T 17 S	R 1 E	17	SW 1/4 of SW 1/4	Domestic
T 17 S	R 1 E	17	SE 1/4 of SW 1/4	Domestic
T 17 S	R 1 E	17	NE 1/4 of SW 1/4	Domestic
T 17 S	R 1 E	17	NW 1/4 of SE 1/4	Domestic
T 17 S	R 1 E	17	NE 1/4 of SE 1/4	Domestic
T 17 S	R 1 E	18	SE 1/4 of SE 1/4	Domestic
T 17 S	R 1 E	19	NE 1/4 of NE 1/4	Domestic

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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 Platted areas of Deerhorn Ranch Acres and 1st, 2nd, 3rd, Lane County, having a present population of 150 and an estimated population of 300 in 1977.

(b) If for domestic use state number of families to be supplied 58 additional families.

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ none
- 12. Construction work will begin on or before Work completed
- 13. Construction work will be completed on or before Work completed
- 14. The water will be completely applied to the proposed use on or before October 1, 1977

Richard W. Johnston
(Signature of applicant)

Remarks: Deerhorn Community Water Association's present Water Rights are: 0.06 c.f.s. for 32 families certified under Permit No. 28701, approved May 2, 1963; 0.02 c.f.s. for 12 families certified under Permit No. 29411, approved February 24, 1964; 0.03 c.f.s. for 17 families certified under Permit No. 35709 approved March 16, 1972

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 0.10 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 Haugen Creek

The use to which this water is to be applied is domestic use for 58 families including irrigation of lawn and garden not to exceed 1/2 acre in area for each family

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated

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 October 12, 1972

Actual construction work shall begin on or before November 27, 1973 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 27th day of November, 1972

Chris L. Wheeler
STATE ENGINEER

Application No. 99800
Permit No. 36164

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 12th day of October,
1972, at 8:00 o'clock A M.

Returned to applicant:

Approved: _____
November 27, 1972
Recorded in book No. 36164 of _____
Permits on page _____

CHRIS L. WHEELER
STATE ENGINEER
Drainage Basin No. 2 page 28M
Fees 25.00