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Permit No. 35709

STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 44514

# To Appropriate the Public Waters of the State of Oregon

I, DEERHORN COMMUNITY WATER ASSOCIATION  
(Name of applicant)  
of 16790 Madrone Street, Springfield  
(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 October 25, 1968,  
at Farm Home Administration Office, Eugene, Oregon

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

2. The amount of water which the applicant intends to apply to beneficial use is 0.03  
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 to exceed 1/2-acre lawn and garden irrigation for seventeen (17) families  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1168.0 ft. N 60° 50' 20" E  
(N. or S.) from the South 1/4  
(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  
Deerhorn Ranch Acres and 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 rock wasteway over dam  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

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

(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.  
\*\*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, 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 ¼ of SW ¼     | Domestic                          |
| T 17 S                  | R 1 E                                 | 17      | SE ¼ of SW ¼     | Domestic                          |
| T 17 S                  | R 1 E                                 | 17      | NE ¼ of SW ¼     | Domestic                          |
| T 17 S                  | R 1 E                                 | 17      | NW ¼ of SE ¼     | Domestic                          |
| T 17 S                  | R 1 E                                 | 17      | NE ¼ of SE ¼     | Domestic                          |
| T 17 S                  | R 1 E                                 | 18      | SE ¼ of SE ¼     | Domestic <i>27 April 28, 1971</i> |
|                         |                                       | 19      | NE ¼ of NE ¼     | 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 ~~3000~~ <sup>3000</sup> Platted areas of Deerhorn Ranch Acres and 1st, 2nd, 3rd,

Lane County, having a present population of 170  
(Name of)

and an estimated population of 215 in 19 74

(b) If for domestic use state number of families to be supplied 17 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 February 22, 1974

*Ronald R. Murphy*  
 (Signature of applicant)  
 Chairman of Water Board

Remarks: Deerhorn Community Water Association has taken over the Water Rights and Water System of Lester A. Edblom, 100 Bridge Street, Leaburg, Oregon. The present Water Rights include 0.06 c.f.s. for 32 families certified under Permit No. 28701, confirmed May 2, 1963 and 0.02 c.f.s. for 12 families certified under Permit No. 29411, confirmed February 24, 1964. The existing facilities and pipelines will be utilized to supply and distribute the amount of additional water appropriation applied for.

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~~ correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~April 8th~~ <sup>May 24th</sup>, 19 ~~71~~ <sup>71</sup>

WITNESS my hand this ~~8th~~ <sup>22nd</sup> day of ~~February~~ <sup>March</sup>, 19 ~~71~~ <sup>71</sup>

**RECEIVED**  
 MAR 30 1971  
 STATE ENGINEER  
 SALEM, OREGON

**RECEIVED**  
 FEB 11 1971  
 STATE ENGINEER  
 SALEM, OREGON

CHRIS L. WHEELER  
 STATE ENGINEER  
*Larry W. Jezousek*  
 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 0.03 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 17 families

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 January 26, 1971

Actual construction work shall begin on or before March 16, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

Complete application of the water to the proposed use shall be made on or before October 1, 1974.

WITNESS my hand this 16th day of March, 1972.

*Chris L. Wheeler*  
STATE ENGINEER

Application No. 47887  
Permit No. 35709

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 January, 1971, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 16, 1972

Recorded in book No. of

Permits on page 35709

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 25M

Fees \$500