

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Lester A. Edblom
(Name of applicant)
of 1980 West 25th Avenue, Eugene, 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

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 0.08
cubic feet per second for 148 lots at a rate of 380 gal. per lot per day
(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 supply for Deerhorn Ranch Acres and its Additions
(Irrigation, power, mining, manufacturing, domestic supply, etc.)

4. The point of diversion is located 1168.00ft. North 60° 50' 20" and ft. East from the South 1/4
(N. or S.) (N. or W.)
corner of Section 17, Township 17 South, Range 1 East of the Willamette Meridian
(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 South
(Give smallest legal subdivision) (N. or S.)

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

5. The Pipe line to be 5815 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the Deerhorn Ranch Acres & of Sec. 17, Tp. 17 South, R. 1 East
(Smallest legal subdivision) (N. or S.)
Addns. W. M., the proposed location being shown throughout on the accompanying map.

(N. or W.)

DESCRIPTION OF WORKS

Diversion Works— (Existing)

6. (a) Height of dam 1.0 feet, length on top 20.0 feet, length at bottom 20.0 feet; material to be used and character of construction concrete on solid rock with 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.

29411

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, 5815 ft.; size at intake, 6" in.; size at 1.215 ft. from intake 4" in.; size at place of use 4" in.; difference in elevation between 1st tank intake and place of use, 139 ft. Is grade uniform? No. Estimated capacity, intake to tank 1.573 ft.

8. Location of area to be irrigated, or place of use

Township North or South	Range E. or W. of Meridian	Section	Part-acre Tract	Number Acres To Be Irrigated
17 South	1 East	16	NW 1/4 of SW 1/4	15
17 South	1 East	16	SW 1/4 of SW 1/4	5
17 South	1 East	17	SW 1/4	(150) Group Domestic
17 South	1 East	17	N 1/2 of SE 1/4	(50) "
17 South	1 East	18	SE 1/4 of SE 1/4	(25) "
17 South	1 East	19	NE 1/4 of NE 1/4	(30) "
This area also includes the area of application number 38268				

(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.

(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

Municipal or Domestic Supply—

10. (a) To supply the ~~present~~ proposed additions to Deerhorn Ranch Acres
Tillamook County, having a present population of ^x 18 persons
and an estimated population of 518 in 1969.

(b) If for domestic use state number of families to be supplied 148

Number families in, out, in, and out 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 November 1, 1967

Lester A. Edblom
(Signature of Applicant)

Remarks: Lester A. Edblom is presently under application number 38268, diverting water from Haugen Creek to a storage tank and from the storage tank to the Deerhorn Ranch Acres Development. Dr. Edblom is making this additional request for water from Haugen Creek to have a sufficient water source to supply his development in its entirety. He intends to utilize the existing diversion facilities and expand his storage facilities when his demand requires it. The usage of the existing storage facilities and future expansion will be in accordance to the requirement of the State Health Department, At this time there is no storage facility expansion needed.

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 May 11, 1964.

WITNESS my hand this 10th day of March, 1964.

RECEIVED
MAR 31 1964

CHRIS L. MUELLER

STATE ENGINEER

STATE ENGINEER
ALEX. S. REGEN

Walter H. [Signature]

ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

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 0.08 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 Haugeon Creek

The use to which this water is to be applied is group domestic

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 February 24, 1964

Actual construction work shall begin on or before May 1, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 1st day of May, 1964

Handwritten signature of the State Engineer

STATE ENGINEER

Application No. 59570
Permit No. 29411

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 24th day of February, 1964, at 2:00 o'clock A.M.

Returned to applicant:

Approved: May 1, 1964
Recorded in book No. 82 of 29411
Permits on page

CARLIS L. WHEELER
STATE ENGINEER
Drainage Basin No. 2 page 287
Fees 20.00