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STATE ENGINEER
SALEM, OREGON

Permit No. 39107

CERTIFICATE NO. 57292

*APPLICATION FOR PERMIT

ASSIGNED ROAD DIST. REC. VOL. 6 Page 499

To Appropriate the Public Waters of the State of Oregon

I, Douglas County Demonstration Farm
(Name of applicant)

of P.O. Box 1165, Roseburg
(Mailing address) (City)

State of Oregon, 97470, 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

1. The source of the proposed appropriation is 2 unnamed streams and spring
(Name of stream)
and 3 reservoirs, a tributary of North Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.05 cfs.
cubic feet per second See Remarks
(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 stockwater and domestic
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the
(N. or S.) (E. or W.)
corner of #1- 200' North and 480' East being within SW 1/4 SW 1/4 Sec. 22
(Section or subdivision)
#2- 440' North and 255' East, being within SW 1/4 SW 1/4 Sec. 22
#3- 1195' North and 1190' West being within SE 1/4 SE 1/4 Sec. 21
#4- 1680' North and 155' West being within NE 1/4 SE 1/4 Sec. 21
(If preferable, give distance and bearing to section corner)

All from the SE Corner of Section 21
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the of Sec. 21, Tp. 26S.
(Give smallest legal subdivision) (N. or S.)

R. 4W., W. M., in the county of Douglas
(E. or W.)

5. The pipelines to be 1.1 miles
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 SW 1/4 of Sec. 21, Tp. 26S.
(Smallest legal subdivision) (N. or S.)

R. 4W., 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 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
(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. 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, 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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
26S.	4W.	22	NW $\frac{1}{4}$ SW $\frac{1}{4}$	stock-(stream #2 & Res. #3)
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	Stock-(stream #1 & Res. #1)
		21	SE $\frac{1}{4}$ SE $\frac{1}{4}$	and 2 Stock-(Stream #1 & Res. #1)
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	and 2 Stock-(Stream #1 & Res. #1)
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	and 2 Stock-(Stream #2 & Res. #3)
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	Domestic-Spring

(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 _____
_____ 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 one

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

- 11. Estimated cost of proposed works, \$ 1000
- 12. Construction work will begin on or before Oct 1, 1974
- 13. Construction work will be completed on or before Oct 1, 1975
- 14. The water will be completely applied to the proposed use on or before Oct 1, 1975

Douglas Co. Demo Farm
(Signature of applicant)
Wayne J. Overcash

Remarks: Stream #1 - 0.01 cfs. from each diversion for stockwater
0.08 af. - Pond #1 stockwater
1.5 af. - Pond #2 stockwater
Stream #2 - 0.02 cfs. - stockwater
2.16 af - Pond #3 - Stockwater

Spring: _____
0.01 cfs. for domestic use

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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 16, 1973.
May 29, 1973

_____ hand this 15th day of February, 1973.
28th March 73

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
ASSISTANT

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STATE ENGINEER
SALEM, OREGON
APR 2 1973

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 0.025 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 spring, 2 unnamed streams, and 3 reservoirs to be constructed under application No. R-50013, Permit No. R- 6251

The use to which this water is to be applied is domestic use for one family and stock use, being 0.02 c.f.s. from 2 unnamed streams and 3 reservoirs for stock and 0.005 c.f.s. from spring for 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 January 30, 1973

Actual construction work shall begin on or before December 22, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 22nd day of December, 1975

James E. Smith
WATER RESOURCES DIRECTOR

No 50014
Permit No. 39107

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 30th day of January, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 39107 of Permits on page

STATE ENGINEER

Drainage Basin No. 16 page 288

Fees