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STATE ENGINEER
SALEM, OREGON

Permit No. 25818

Fees $10.00 Exam.
11.45 Recording

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, CITY OF ROSEBURG, DOUGLAS COUNTY, OREGON
(Name of applicant)

of P. O. Box 748
(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 3, 1872 Roseburg, Oregon

1. The source of the proposed appropriation is South Umpqua River
(Name of stream)
, a tributary of Umpqua River

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

4. The point of diversion is located 4,380 ft. South (N. or S.) and 790 ft. West (E. or W.) from the N. E. corner of Section 14, T 27 S, R 6 W, 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 S E ¼ of the S E ¼ of Sec. 14, Tp. 27 S (N. or S.),
(Give smallest legal subdivision)
R. 6 W (E. or W.), W. M., in the county of Douglas.

5. The Pipe Lines to be 3,200 in length, terminating in the S E ¼ of the N E ¼ of Sec. 14, Tp. 27 S (N. or S.),
(Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision)
R. 6 W (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

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 2 pumps exact specs. not as yet
(Size and type of pump)
determined. No.1 portable to adjust with water level 210 GPM cent. 30 PSI Approx 35 TDH
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
No. 2 stationary to pump out of tank 210 GPM cent. 30 PS. Approx 35 TDH
(D) 20 each 1/2" x 1/4" nozzle 70 GPM 10 each 1/4" x 3/16" nozzle 20 GPM

*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.

210 GPM for 12 hours

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Canal System or Pipe Line—Main

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, 3,200 ft.; size at intake, 3" in.; size at 550 ft. from intake 6" in.; size at place of use Varies 4" to 1¼" in.; difference in elevation between intake and place of use, 66 ft. Is grade uniform? No Estimated capacity, 1 sec. ft. ultimately

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	
				Golf Course	Future
27 S	6 W	14	NE NE	Initially 1.8	0
"	"	"	SE NE	12.5	0
"	"	"	NE SE	12.6	0
"	"	"	SE SE	.8	0
"	"	"	SW NE	1.5	16.2
			NW SE	3.5	16.0
			SW SE	.5	1.1
				33.2	33.3
			Ultimate total	66.5	

(If more space required, attach separate sheet)

(a) Character of soil Clay and Black Mud

(b) Kind of crops raised Grass

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 ..... (Head) feet.

(d) The nature of the works by means of which the power is to be developed .....

(e) Such works to be located in ..... (Legal subdivision) of Sec. ....., Tp. ..... (No. N. or S.), R. ..... (No. E. or W.), 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. ..... (No. N. or S.), R. ..... (No. E. or W.), W. M.

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

Municipal or Domestic Supply—

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10. (a) To supply the city of _____ (Name of) _____ County, having a present population 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, $ 23,000.00

12. Construction work will begin on or before Present

13. Construction work will be completed on or before Summer 1959

14. The water will be completely applied to the proposed use on or before Same

(Signature of applicant)

George W. Farrell, City Manager

Remarks: Water is to be lifted in two stages, Stage (1) pumped from river to storage tank. Total low water elevation head 35 feet. Stage (2) pumped from storage tank to system. Total elevation head 35 feet.

Water will be used initially to irrigate municipally operated golf course in the Stewart City Park. Branch lines will be installed in the future to irrigate the other facilities such as ballpark, archery, driving range, shrubs and lawn.

Initial demand will be 210 GPM for 12 hours. Estimated total future needs total 450 GPM for 24 hours (1 cfs).

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 0.83 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 South Umpqua River

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 further limited to a diversion of not to exceed 2½ acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right to the use of water is limited to the period when the flow of the South Umpqua River is 60.0 c.f.s. or more at its mouth.

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 24, 1958

Actual construction work shall begin on or before December 30, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 60.

Complete application of the water to the proposed use shall be made on or before October 1, 19 61.

WITNESS my hand this 30th day of December 1958

Lewis A. Stanley
STATE ENGINEER

Application No. 32723

Permit No. 25818

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 October, 1958, at 2:22 o'clock P. M.

Returned to applicant:

Approved:

December 30, 1958

Recorded in book No. 69 of Permits on page 25818

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 16 page 30G

Fees 20.55

State Printing 98137