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OCT 25 1961

Permit No. 27672

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Dayton O. and Gerda V. Hyde (Husband and wife)

(Name of applicant)

of #1420 Pacific Terrace, Klamath Falls,

(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 two unnamed streams

(Name of stream)

a tributary of Sprague River

2. The amount of water which the applicant intends to apply to beneficial use is 2.93

Diversion #1 - 2.34

Diversion #2 - .59

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 182 ft. S. and 409 ft. W. from the N. corner of

(N. or S.)

(E. or W.)

and point of diversion #2 is located 1 ft. N. and 54 ft. W. of the S. quarter corner of Section 15 T. 34 S., R. 9 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 #1-NE $\frac{1}{4}$ -NW $\frac{1}{4}$ & #2-SE $\frac{1}{4}$ -SW $\frac{1}{4}$ of Sec. 15, Tp. 34 S., R. 9 E., W. M., in the county of Klamath

(Give smallest legal subdivision)

(N. or S.)

5. The main ditches to be W-1.0 and S. 1 $\frac{1}{2}$ miles in length, terminating in the W-SW $\frac{1}{4}$ -SW $\frac{1}{4}$ and E-SE $\frac{1}{4}$ -SW $\frac{1}{4}$ of Sec. 15, Tp. 34 S., R. 9 E., W. M., the proposed location being shown throughout on the accompanying map.

(Mains ditch, canal or pipe line)

(Miles or feet)

(Smallest legal subdivision)

(N. or S.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 3.0 feet, length on top 40 feet, length at bottom

35 feet; material to be used and character of construction rock and earth

(Loose rock, concrete, masonry, rock and brush, timber crib, etc., waterway over or around dam)

(b) Description of headgate 24" corrugated culvert

(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) 4.0 feet; width on bottom 2.0 feet; depth of water 1.0 feet; grade irregular 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 W $\frac{1}{2}$ -Sec. 15, T. 34 S., R 9 E, W.M

Township North or South	Range E. or W. of Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
34 S	9 E	15	NE $\frac{1}{4}$ -NW $\frac{1}{4}$	16.7
			NW $\frac{1}{4}$ -NW $\frac{1}{4}$	0.6
			SW $\frac{1}{4}$ -NW $\frac{1}{4}$	0.5
			SE $\frac{1}{4}$ -NW $\frac{1}{4}$	26.9
			NE $\frac{1}{4}$ -SW $\frac{1}{4}$	22.5
			NW $\frac{1}{4}$ -SW $\frac{1}{4}$	6.8
			SW $\frac{1}{4}$ -SW $\frac{1}{4}$	11.6
			SE $\frac{1}{4}$ -SW $\frac{1}{4}$	31.4
			<u>117.0</u>	

(If more space required, attach separate sheet)

(a) Character of soil Sandy, clay loam

(b) Kind of crops raised Grains, grasses and row-crops

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. _____

Tp. _____, R. _____, W. M. _____

(f) Is water to be returned to any stream? _____

(g) If so, name stream and locate point of return _____

_____, Sec. _____, Tp. _____, R. _____, W. M. _____

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

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

12. (a) To supply the city of _____
_____ County, having a present population of _____
(State or)
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, \$ 1,000.00
- 12. Construction work will begin on or before Oct. 1st, 1961
- 13. Construction work will be completed on or before Oct. 1st, 1963
- 14. The water will be completely applied to the proposed use on or before Oct. 1st, 1965

Dayton D. Hyde
(Signature of applicant)
John V. Hyde

Remarks: The lands improved will more than justify the costs with there being no operation expenses.

In filing this application the applicants do not waive or abandon any vested rights appurtenant to said lands.

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, }

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 2.93 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 two unnamed streams, being 2.34 c.f.s. from unnamed stream No. 1 and 0.59 c.f.s. from unnamed stream No. 2

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/40 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 3 acre feet per acre for each acre irrigated during the irrigation season of each year.

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 25, 1961

Actual construction work shall begin on or before January 9, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

Complete application of the water to the proposed use shall be made on or before October 1, 1964

WITNESS my hand this 9th day of January 19 62

Lewis A. Stanley
STATE ENGINEER

Application No. 27119
Permit No. 27672

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 25th day of October 1961, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 9, 1962

Recorded in book No. 76 of Permits on page 27672

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 14 page 20 B

Fees