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STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, J. W. Kordyke

(Name of applicant)

of 451 Damont St., 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 Sycan River

(Name of stream)

, a tributary of Sprague River

2. The amount of water which the applicant intends to apply to beneficial use is 1.98 3.95*

cubic feet per second. * 1000 cfs of 7/11/1960

(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 949 ft. S and 1298 ft. E from the NW

(N. or S.)

(E. or W.)

corner of Section 10, T. 36 S., R. 12 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 NW 1/4 - NW 1/4 of Sec. 10, Tp. 36S

(Give smallest legal subdivision)

(N. or S.)

R. 12E, W. M., in the county of Klamath

(E. or W.)

5. The main pipe & ditch line to be 2267 feet

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the SW 1/4 - SW 1/4 of Sec. 5, Tp. 36 S

(Smallest legal subdivision)

(N. or S.)

R. 12 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 none 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 none

(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description An 8" axial flow pump driven

(Size and type of pump)

at first by a gasoline engine and later by a 7 1/2 H.P. 1800 R.P.M.

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

electric motor.

*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 end of pipe
 width on top (at water line) 4.5 feet; width on bottom 2.0 feet; depth of water 1.25 feet; grade 0.4 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, 1200 ft.; size at intake, 12 in.; size at 1200 ft. from intake 12 in.; size at place of use 12 in.; difference in elevation between intake and place of use, 3.0 ft. Is grade uniform? yes Estimated capacity, _____

8. Location of area to be irrigated, or place of use SW $\frac{1}{4}$ -SW $\frac{1}{4}$ Sec. 3; W $\frac{1}{2}$ -NW $\frac{1}{4}$ Sec. 10, T 36 S, R 12 E, W.M. sec. ft.

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
36 S	12 E	3	SW $\frac{1}{4}$ -SW $\frac{1}{4}$	40.0
			SE $\frac{1}{4}$ -SW $\frac{1}{4}$	40.0
		10	NW $\frac{1}{4}$ -NW $\frac{1}{4}$	39.1
			SW $\frac{1}{4}$ -NW $\frac{1}{4}$	39.0
				<u>158.1</u>

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Grains, grasses & 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? _____ (Yes or No)

(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 _____

10. (a) To supply the city 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, \$ 5,500.00

12. Construction work will begin on or before Oct. 1st, 1961

13. Construction work will be completed on or before Oct. 1st, 1965

14. The water will be completely applied to the proposed use on or before Oct. 1st, 1965

J. W. Nordyke

(Signature of Applicant)

By William J. Waters
ENGINEER

Remarks: In filing this application the applicant does not waive or abandon any vested rights appurtenant to said land.

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 August 9, 1960

WITNESS my hand this 9th day of June, 1960

LEWIS A. STANLEY

STATE ENGINEER

By

Walter H. Perry
Walter H. Perry

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 3.95 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 Sycan River

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

If for irrigation, this appropriation shall be limited to 1/40th 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 July 11, 1960 for 1.97 c.f.s. May 31, 1960 for 1.98 c.f.s.

Actual construction work shall begin on or before July 13, 1961 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1962

WITNESS my hand this 13th day of July 1960

State Engineer signature: Lewis J. Stanley

STATE ENGINEER

Application No. 33991
Permit No. 26784

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 9th day of May 1960, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

July 13, 1960

Recorded in book No. 73 of permits on page 20781

STATE ENGINEER

Drainage Basin No. 14 page 20A