

*** APPLICATION FOR PERMIT**

To appropriate the Public Waters of the State of Oregon

I, H J Lau (Name of applicant)
of Prineville (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 Crooked River (Name of stream),
a tributary of Deschutes River
2. The amount of water which the applicant intends to apply to beneficial use is
four acre feet per acre for each season 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 ft. and ft. from the
(N. or S.) (E. or W.)
corner of is North 86 degrees 45 Minutes West 1330 feet from the East
(Section or subdivision)
quarter corner of Sec. 6 Tn 15 S of Range 16 East of the Willamette
Meridian
(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 SWNE of Sec. 6, Tp. 15 S,
(Give smallest legal subdivision) (N. or S.)
R. 16 E, W. M., in the county of Crook
(E. or W.)

5. The main to be approximately 1100'
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SouthWest of Ne 1/4 of Sec. 6, Tp. 15,
(Smallest legal subdivision) (N. or S.)
R. 16 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 8" Gould centrifugal
gas powered fifteen foot length
(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~~^{pump} headgate: width on top (at water line) $3\frac{1}{2}$ feet; width on bottom $2\frac{3}{4}$ feet; depth of water $1\frac{1}{8}$ feet; grade 6 feet fall per one thousand feet.

(b) At $\frac{1}{4}$ miles from headgate: width on top (at water line) $3\frac{1}{2}$ feet; width on bottom $2\frac{1}{2}$ feet; depth of water 1 feet; grade 6 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 SWNE Sec. 6 Tn 15 S R 16 E W M

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
15 S	16 EWM	6	SWNE	35

(If more space required, attach separate sheet)

(a) Character of soil river bottom alluvial
 (b) Kind of crops raised hay and grain

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 _____

Municipal or Domestic Supply—

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

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

11. Estimated cost of proposed works, \$..... 400.....

12. Construction work will begin on or beforeat once.....

13. Construction work will be completed on or beforeone year.....

14. The water will be completely applied to the proposed use on or before
..... one year from date

(Sgd) H. J. Lau
(Signature of applicant)

Remarks:

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, 194.....

WITNESS my hand this day of, 194.....

Application No. 22677

Permit No. 17836

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 30th day of June 1947 at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

September 30, 1947

Recorded in book No. 44 of

Permits on page 17836

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 5 Page 10 A

Fees Paid \$10.75

PERMIT

STATE OF OREGON, } ss 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 0.44 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 Crooked River

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

If for irrigation, this appropriation shall be limited to 1/80th 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 4 acre feet per acre for each acre irrigated throughout the irrigation season,

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 June 30, 1947

Actual construction work shall begin on or before September 30, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1949

Complete application of the water to the proposed use shall be made on or before

October 1, 1950

WITNESS my hand this 30th day of September, 1947

CHAS. E. STRICKLIN STATE ENGINEER