

*** APPLICATION FOR A PERMIT**

To appropriate the Public Waters of the State of Oregon

I, Alvis E. Curl (Name of applicant)
of Marshfield (Post office), County of Coos,
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 an unnamed Creek (Name of stream),
a tributary of Coos River

2. The amount of water which the applicant intends to apply to beneficial use is 0.39
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 domestic and irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the
corner of From point of diversion, N. 79° W. 1086.0 feet to the northwest corner
of the Southwest quarter of the Northeast quarter of Section 32, T. 25 S., R. 13 W.
(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 SW¹/₄ of NE¹/₄ of Sec. 32, Tp. 25 S.,
R. 12 W., W. M., in the county of Coos.
(E. or W.) (Give smallest legal subdivision) (N. or S.)

5. The pipe line to be 80
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW¹/₄ of NE¹/₄ of Sec. 32, Tp. 25 S.,
R. 12 W., W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 8 feet, length on top 20 feet, length at bottom
4 feet; material to be used and character of construction earth
(Loose rock, concrete, masonry)
See note under remarks
(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 250 gal. per minute electric pump
(Size and type of pump)
for domestic use and partial irrigating supply, horsepower of pump motor $\frac{1}{2}$ H. P.
(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.

** Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydro-electric 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) 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, 80 ft.; size at intake, 1" in.; size at ft. from intake in.; size at place of use 1" in.; difference in elevation between intake and place of use, 6 ft. Is grade uniform? No Estimated capacity, 0.01 sec. ft.

8. Location of area to be irrigated, or place of use SW $\frac{1}{4}$ of NE $\frac{1}{4}$ Section 32.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
25 S	12 W	32	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	30

Property on which water is to be used is more explicitly described below:
 Beginning at a point which bears South 52° 15' West 218.5 feet from an iron pipe marking the center of the Northeast Quarter (NE $\frac{1}{4}$) of Section 32, Township 25 South, Range 13 West of the Willamette Meridian and running thence South 52° 15' West 76.5 feet to an iron pipe; thence North 59° West 274 feet, more or less, to the North boundary of the Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ *NE $\frac{1}{4}$) of the Said Section 32; thence West along the North boundary of the said Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ *NE $\frac{1}{4}$) of said Section 32, 800 feet, more or less to the North east corner thereof; thence South along the West boundary of the said Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ *NE $\frac{1}{4}$) of Section 32, 1320 feet, more or less, to the Southwest corner thereof; thence East along the south boundary of the said Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ *NE $\frac{1}{4}$) of Section 32, 1147.2 feet; thence North 1186.2 feet, more or less, to the place of beginning. Containing 34 acres, more or less, together with the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

(If more space required, attach separate sheet)

(a) Character of soil Silt along river bottom lands

(b) Kind of crops raised Meadow lands, hay and vegetables.

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, \$ 1000

12. Construction work will begin on or before June 15, 1944

13. Construction work will be completed on or before December 31, 1944

14. The water will be completely applied to the proposed use on or before June 1, 1945

Alvis E. Curl

(Signature of applicant)

Marshfield, Oregon

Box 264

Signed in the presence of us as witnesses:

(1) Walter E. Mang, 800 S. 7th St. Marshfield, Oregon

(Name)

(Address of witness)

(2) Alfred Moe, 1540 Sheridan Ave. North Bend, Oregon

(Name)

(Address of witness)

Remarks: The pump will be located on a stand directly over the creek, pumping out of a sump provided by backing up the natural water level. The dam is already provided by a dyke carrying a roadway, through which a tide box culvert fitted with a tide gate runs. When desired this gate is fastened shut to back up the water in the creek. The main portion of the irrigation supply flows by gravity over the land which is lower than the water elevation when raised by the closing of the tide gate. The portion of the lands not reached by gravity will be irrigated by a movable sprinkler system, for which a larger pump will be required.

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.....

STATE ENGINEER

Application No. 20276

Permit No. 15818

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 12th day of June, 1944, at 8:30 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 15, 1944

Recorded in book No. 39 of Permits on page 15818

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 17 Page 10 B

Fees Paid \$14.50

STATE OF OREGON

PERMIT

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 0.39 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 an Unnamed Creek

The use to which this water is to be applied is domestic and irrigation, being 0.01 c.f.s. for domestic, and 0.38 c.f.s. for 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 2 1/2 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 June 12, 1944

Actual construction work shall begin on or before September 15, 1945 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1946

Complete application of the water to the proposed use shall be made on or before October 1, 1947

WITNESS my hand this 15th day of September, 1944

CHAS. E. STRICKLIN

STATE ENGINEER