

*APPLICATION FOR PERMIT

41244

To Appropriate the Public Waters of the State of Oregon

I, James F. and Glenna H. Corson
(Name of applicant)
of Route 2, Box 361, Jacksonville,
(Mailing address)
State of Oregon 97530, 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 A Spring and Corson Reservoir
(Name of stream)
Applegate River
(Name of stream), a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.33 c.f.s.
(If water is to be used from more than one source, give quantity from each)
0.18 c.f.s. for supplemental irrigation and 0.15 c.f.s. for fish culture.

**3. The use to which the water is to be applied is supplemental irrigation and fish culture.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Spring: 4. The point of diversion is located 386 ft. N. and 452 ft. W. from the S¹/₄
(N. or S.) (E. or W.)
corner of Section 28, being within the SE¹/₄ SW¹/₄ of Section 28;
(Section or subdivision)

Corson Reservoir: Located 1165' N. and 330' W. from the S¹/₄ corner of Section 28

(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 SE¹/₄ SW¹/₄ of Sec. 28, Tp. 39 S.
(Give smallest legal subdivision) (N. or S.)

R. 3 W., W. M., in the county of Jackson.
(E. or W.)

5. The pipe line to be 1400 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE¹/₄ SW¹/₄ of Sec. 28, Tp. 39 S.
(Smallest legal subdivision) (N. or S.)

R. 3 W., 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 _____ feet, length on top _____ feet, length at bottom _____ feet; material to be used and character of construction spring developed by tiling with 800 feet of 6-inch concrete pipe buried 2 to 3 feet.
(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 6" x 4" centrifugal pump powered by a 38 H.P. diesel (tractor) engine.
(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) 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, 1400 ft.; size at intake, 3.0 in.; size at ft. from intake in.; size at place of use 3.0 in.; difference in elevation between intake and place of use, 0. to 15 ft. Is grade uniform? Yes. Estimated capacity, sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
39 S.	3 W.	28	NE¼ SW¼	0.3 acre (suppl.)
			SE¼ SW¼	6.7 acres (suppl.)
			SE¼ SW¼	fish culture (see remarks)
				7.0
<p>Note: The above listed uses are all on parcel 14 of James F. Corson Subdivision.</p>				

(If more space required, attach separate sheet)

(a) Character of soil sandy silt loam.

(b) Kind of crops raised pasture.

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

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, \$..2000.00.....

12. Construction work will begin on or before ...one year from date of priority.....

13. Construction work will be completed on or before ...October 1, 1971.....

14. The water will be completely applied to the proposed use on or before ...October 1, 1972.....

X *James F. Carlson*
.....
(Signature of Applicant)
X *Glenna H. Carlson*

Remarks: Fish culture is for raising approximately 500 six to fourteen inch trout.

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 0.20 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 spring and reservoir to be constructed under application No. R-46575, permit No. R- 5563

The use to which this water is to be applied is supplemental irrigation and fish culture, being 0.18 cfs for irrigation and 0.02 cfs for fish culture

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 4 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year, provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein,

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 December 5, 1969

Actual construction work shall begin on or before August 11, 1971 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1972.

Complete application of the water to the proposed use shall be made on or before October 1, 1973.

WITNESS my hand this 11th day of August, 1970

Chris L. Wheeler

STATE ENGINEER

Application No. 46576
Permit No. 34808

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 5th day of December, 1969, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 11, 1970

Recorded in book No. _____ of _____

Permits on page 34808

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 16 Q

Fees \$ 20.00