

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Rex Applegate (Name of applicant)
of Box 366, Yoncalla (Mailing address)
State of Oregon 97499, 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 Hanlon Creek and unnamed stream (Name of stream)
a tributary of Yoncalla Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.03 c.f.s.
0.01 c.f.s. from Hanlon Creek and 0.02 c.f.s. from Unnamed Creek
cubic feet per second. with any deficiency to be made up from Hanlon Creek.
(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 for 3 homes including
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
up to 1/2 acre lawn and garden irrigation for each home.

4. The point of diversion is located ft. and ft. from the
(N. or S.) (E. or W.)
corner of #1. 680 feet South and 2380 feet West from the NE corner
Section 34, being within the NW $\frac{1}{4}$ NE $\frac{1}{4}$

#2. 1880 feet South and 2200 feet West from the NE corner
Section 34 being within the SW $\frac{1}{4}$ NE $\frac{1}{4}$

(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 of Sec. 34, Tp. 22S.
(Give smallest legal subdivision) (N. or S.)

R. 5W., W. M., in the county of Douglas
(E. or W.)

5. The pipeline to be 3,900 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 34, Tp. 22S.
(Smallest legal subdivision) (N. or S.)

R. 5W., 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

(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 gravity flow

(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, 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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
22S.	5W.	34	NW $\frac{1}{4}$ NE $\frac{1}{4}$	1 dom - Hanlon Creek
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	1 dom - Unnamed stream
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	1 dom - Unnamed stream

(If more space required, attach separate sheet).

(a) Character of soil clay-loam

(b) Kind of crops raised garden 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.
(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 three

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

- 11. Estimated cost of proposed works, \$ 2,000.
- 12. Construction work will begin on or before October 1, 1971
- 13. Construction work will be completed on or before October 1, 1972
- 14. The water will be completely applied to the proposed use on or before October 1, 1973

Steve Applegate
 (Signature of applicant)

Remarks:

The system taken from the two sources indicated will utilize gravity flow from either a very small dam or tank at the intake. The possibility exists that earth filled dams may be installed prior to termination of the project, however, the permits are requested on the basis of normal flow from intake without a special dam at this time. Separate applications for construction of an earth filled dam will be filed at the appropriate time, if necessary. Original estimates would be based on use for domestic purposes and it is contemplated that the pipeline indicated above, under Item 7c. would be constructed first from the unnamed stream location. The connection from the Hanlon Creek location consisting of approximately 4,000 feet would be installed and connected into the other system as indicated on the map. House in NW $\frac{1}{4}$ ME $\frac{1}{4}$ to be served from Hanlon Creek. The other two houses to be served from Unnamed Creek. System to be interconnected so one source will supplement the other in case of emergency.

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~~ correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~December 22nd~~ March 8th, ~~1970~~ 71

WITNESS my hand this ~~22nd~~ 7th day of ~~October~~ January, 19 ~~70~~ 71

CHRIS L. WHEELER
 STATE ENGINEER
 By *Larry W. Jebousek*
 Larry W. Jebousek 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 0.02 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 Hanlon Creek and unnamed stream being 0.01 cfs from Hanlon Creek for one house and 0.01 cfs from unnamed stream for two houses.

The use to which this water is to be applied is domestic use for three families including irrigation of lawn and garden not to exceed 1/2 acre in area.

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated

Water to be diverted for two houses from unnamed stream when available with any deficiency in the available supply from the unnamed stream to be made up by appropriation from Hanlon Creek provided that the total quantity diverted from both sources shall not exceed 0.01 cfs.

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 27, 1970

Actual construction work shall begin on or before August 25, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973

Complete application of the water to the proposed use shall be made on or before October 1, 1974.

WITNESS my hand this 25th day of August, 1971

Chris L. Wheeler
STATE ENGINEER

Application No. 47292
Permit No. 35322

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 27th day of July, 1971, at 8:00 o'clock A. M.

Returned to applicant:

Approved: August 25, 1971

Recorded in book No. of Permits on page 35322

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 200
Fees \$5.00