

RECEIVED

MAR 3 1970

STATE ENGINEER
SALEM, OREGON

Permit No. 34933

*APPLICATION FOR PERMIT

CERTIFICATE NO. 44481

To Appropriate the Public Waters of the State of Oregon

I, Arthur E. Engnell
(Name of applicant)

of 13345 - North Applegate Rd, Grants Pass
(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 Applegate River
(Name of stream)

, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.20 (2/10)
cubic feet per second. from "one source"
(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, Agriculture
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1250 N ft. and 150 E ft. from the S.W.
corner of Section 5
(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 S.W. 1/4 S.W. 1/4 of Sec. 6, Tp. 38 S.,
(Give smallest legal subdivision) (N. or S.)

R. 4 NW, W. M., in the county of Josephine Co.
(E. or W.) Jackson

5. The DITCH to be 6 miles
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 NW 1/4 of Sec. 21, Tp. 37 S.,
(Smallest legal subdivision) (N. or S.)

R. 5 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
(Loose rock, concrete, masonry,

rock and brush, timber crib, etc., wastewater 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 5 H.P. Single Phase Belkley Pump
(Size and type of pump)

Total lift 48 ft. 2" intake, 1 1/2" discharge
(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) See Plan at 1K 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 see also enclosed drawing:

(If more space required, attach separate sheet)

(a) Character of soil Loamy

(b) Kind of crops raised Alfalfa and/or 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

Municipal or Domestic Supply— (No.)

34933

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, \$ 500 (Excluding Pump + switches)

12. Construction work will begin on or before Mar 1st 1970

13. Construction work will be completed on or before Mar 1st 1970

14. The water will be completely applied to the proposed use on or before Apr. 15th 1970.

Arthur E Engnell

(Signature of applicant)

March 1st 1970

Item #7 Remarks:

This water will be taken from the
Northside Applegate River Ditch Co.

This ditch was completed in February 1899
and has been in continuous operation since.

LEGAL DESCRIPTION:

Beginning at the Northeast corner of Section 1,
township 38 South, Range 5 West of the Willamette Meridian,
and running thence South 13 chains; West 36.6 chains;
North 13 chains; East 36.6 chains to point of beginning,
Josephine County, Oregon

STATE OF OREGON, { ss.
County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 18th 1970

WITNESS my hand this 18th day of March 1970.

RECEIVED APR 14 1970
STATE ENGINEER SALEM, OREGON By Wayne J. Overcash
CHRIS L. WHEELER STATE ENGINEER
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 0.063 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 Applegate River.....

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

If for irrigation, this appropriation shall be limited to 1/80 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 $4\frac{1}{2}$ 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 March 3, 1970.....

Actual construction work shall begin on or before September 21, 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 21st day of September 19 70..



STATE ENGINEER

Application No. 46174
PC

Permit No. 34933

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 3rd day of May, 1970,
1970, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

September 21, 1970
Recorded in book No. of
Permits on page 34933

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 8D
Fees 