

To Appropriate the Public Waters of the State of Oregon

I, Mrs. Rachel M. Smith, as trustee under the will of E. M. Smith, deceased,
(Name of applicant)
of Marshfield, County of Coos,
(Postoffice)
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 Alder Springs Mine and Alder Springs Dam
(Name of stream)
tributary of Coos Bay Isthmus Inlet

2. The amount of water which the applicant intends to apply to beneficial use is 0.09
cubic feet per second.

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

Alder Springs Mine is Point B At Point A 1160.6 feet North and 1283.2 feet West
4. The point of diversion is located 1168.0 feet North and 1252.0 feet West
(Give distance and bearing to section corner)
both points A and B
from the quarter corner on the East line of Section 11.
and ALDER SPRINGS DAM is 1141.0 feet north and 1240 feet west from said quarter corner.

all being within the NE 1/4 NE 1/4 of Sec. 11, Tp. 26 S,
(Give smallest legal subdivision) (No. N. or S.)

R. 13 W., W. M., in the county of Coos
(No. E. or W.)

5. The pipe line to be 1000 feet
(Main ditch, canal or pipe line)

miles in length, terminating in the NE 1/4 NE 1/4 of Sec. 11, Tp. 26 S,
(Smallest legal subdivision) (No. N. or S.)

R. 13 W., W. M., the proposed location being shown throughout on the accompanying map.
(No. E. or W.)

6. The name of the ditch, canal or other works is Alder springs.

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam seven feet, length on top 74 feet, length at bottom
40 feet; material to be used and character of construction
(Loose rock, concrete, masonry,
timber and earth leaving 1 by 3 foot waste way over the dam.
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Concrete but may change to soil and timber two
(Timber, concrete, etc., number and size of openings)
inch pipe through the dam.

* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM—

8. (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.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of six acres, located in each smallest legal subdivision, as follows: six acres IN NE 1/4 NE 1/4 of said Section 11, Township 26 South, of Range 13 West.

That said points of diversion, and dam site, are located upon applicant's premises, and the line of connection; and therefore respectfully ask that the rule in regard to maps be modified, and the informal maps herewith submitted be accepted.

(If more space required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

10. (a) Total amount of power to be developed theoretical horsepower.

(b) Total fall to be utilized feet. (Head)

(c) The nature of the works by means of which the power is to be developed

(d) Such works to be located in of Sec. (Legal subdivision)

Tp., R., W. M. (No. N. or S.) (No. E. or W.)

(e) Is water to be returned to any stream? (Yes or No)

(f) If so, name stream and locate point of return

....., Sec., Tp., R., W. M. (No. N. or S.) (No. E. or W.)

(g) The use to which power is to be applied is

(h) The nature of the mines to be served

MUNICIPAL SUPPLY—

11. To supply the city of
..... County, having a present population of
(Name of)
and an estimated population of in 192.....

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$ 100.00.....
- 13. Construction work will begin on or before one year, most likely before January 1, 1933.....
- 14. Construction work will be completed on or before January 1, 1934.....
- 15. The water will be completely applied to the proposed use on or before
January 1, 1934.....

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the State Engineer, accompany this application.

Rachel M. Smith.....
(Name of applicant)
..... as trustee aforesaid.....

Signed in the presence of us as witnesses:

- (1) Bennett Swanton..... Marshfield, Oregon.....
(Name) (Address of witness)
- (2) Nancy Smith..... Marshfield, Oregon.....
(Name) (Address of witness)

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 correction or completion, as follows:

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before, 192.....

WITNESS my hand this day of, 192.....

STATE ENGINEER.

Application No.....14772....

Permit No.....10716....

PERMIT
TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

District No.....

*This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the 8th day of October
1932, at 8:00 o'clock A.M.*

Returned to applicant for correction:

Corrected application received:

Approved:

November 10, 1932.

Recorded in Book No. 36 of
Permits, on page 10716.

CHAS. E. STRICKLIN
STATE ENGINEER.

17---407 a

\$14.50

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 the following limitations and conditions: If for irrigation, this appropriation shall be limited
to one-eightieth of one cubic foot per second, or its equivalent, for each acre irrigated, and shall be subject
to such reasonable rotation system as may be ordered by the proper state officer.*

*The right herein granted is limited to the appropriation of 0.06 second-foot of
water to be stored under Application No. 14760, Permit No. R0659, and 0.03 s.f.
from Alder Springs Mine, for domestic and irrigation.*

*The amount of water appropriated shall be limited to the amount which can be applied to bene-
ficial use and not to exceed 0.09 cubic feet per second, or its equivalent in case of
rotation. The priority date of this permit is October 8, 1932.*

*Actual construction work shall begin on or before November 10, 1933 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
Oct. 1, 1934*

*Complete application of the water to the proposed use shall be made on or before
Oct. 1, 1935*

WITNESS my hand this 10th day of November, 1932.

CHAS. E. STRICKLIN
STATE ENGINEER.

Permits for power development are subject to the limitation of franchise as provided in Section 5728, Oregon Laws, and the
payment of annual fees as provided in Section 5303, Oregon Laws.

This form approved by the State Water Board, March 11, 1909.