

CERTIFICATE NO. 13321

***APPLICATION FOR A PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, W. B. Barton c/o Mrs. Virgil E. Goff, Secy.
(Name of applicant)
of Leland, (Post office), County of Josephine,
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 Fall Creek and Waterfalls Reservoir
(Name of stream)
_____, a tributary of Grave Creek

2. The amount of water which the applicant intends to apply to beneficial use is 2.0
cubic feet per second. All 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 Mining
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

for Fall Creek
4. The point of diversion is located 500 ft. South and 1340 ft. West from the E $\frac{1}{4}$
(N. or S.) (E. or W.)
corner of Section 34, T. 33 S., R. 7 W., W. M.
(Section or subdivision)
Waterfalls Reservoir diversion is 150 feet S. and 300 feet W. from said corner.
(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 NW $\frac{1}{4}$ SE $\frac{1}{4}$ & NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 34, Tp. 33 S.
(Give smallest legal subdivision) (N. or S.)
R. 7 W., W. M., in the county of Josephine
(E. or W.)

5. The Ditch and Pipe to be 1 $\frac{1}{4}$ miles
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 34, Tp. 33 S.,
(Smallest legal subdivision) (N. or S.)
R. 7 W., W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

DIVERSION WORKS— Fall Creek dam is 2' high and 20' long.

6. (a) Height of dam 9 feet, length on top 100 feet, length at bottom
80 feet; material to be used and character of construction _____
(Loose rock, concrete, masonry,

Log dam. Earth fill. Wasteway over.
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Timber. One opening 2' x 2'.
(Timber, concrete, etc., number and size of openings)
Waterfalls Reservoir has timber headgate at mouth of 36" pipe.

One opening. 36 inch.
(c) If water is to be pumped give general description _____
(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.

** Applications 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) 2.5 feet; width on bottom 1.5 feet; depth of water 1.5 feet; grade 5 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, 1000 ft.; size at intake, 18 in.; size at 20 ft. from intake 16 in.; size at place of use 15 to 11 in.; difference in elevation between intake and place of use, 90 ft. Is grade uniform? No Estimated capacity, 20 sec. ft. #3 giant. 70 feet effective head.

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

Table with 5 columns: Township, Range, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 33 S., 7 W., 34, SE 1/4 SW 1/4 NW 1/4, Mining. Subsequent rows list various quarter-section tracts with double quotes for irrigation status.

(If more space required, attach separate sheet)

(a) Character of soil _____

(b) Kind of crops raised _____

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 Placer Gold Mines.

MUNICIPAL OR DOMESTIC SUPPLY—

10. (a) To supply the city of
..... County, having a present population of
(Name of)
and an estimated populatoin of in 193.....

(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, \$ 500.00 (Work partly completed)
- 12. Construction work will begin on or before Dec. 5, 1939
- 13. Construction work will be completed on or before Dec. 5, 1940
- 14. The water will be completely applied to the proposed use on or before Dec. 5, 1940

W. B. Barton,
(Signature of applicant)
c/o Mrs. Virgil E. Goff - Sec'y.
Leland, Oregon.

Signed in the presence of us as witnesses:

- (1) Orlin G. Park Leland, Oregon.
(Name) (Address of witness)
- (2) Juanita C. Park Leland, Oregon.
(Name) (Address of witness)

Remarks:
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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
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In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 193.....

WITNESS my hand this day of, 193.....

Application No. 17693

Permit No. 13382

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 8th day of December,

1938, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

February 14, 1939

Recorded in book No. 37 of

Permits on page 13382

CHAS. E. STRICKLIN,

STATE ENGINEER

Drainage Basin No. 15 Page 48

Fees Paid 11.00

STATE OF OREGON, } ss. County of Marion,

PERMIT

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 2.0 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 Fall Creek and

Waterfalls Reservoir to be constructed under Application No. R-17692, Permit No.

R-722,

The use to which this water is to be applied is Mining

If for irrigation, this appropriation shall be limited to of one cubic foot per second

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 8, 1938

Actual construction work shall begin on or before February 14, 1940 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1940

Complete application of the water to the proposed use shall be made on or before October 1, 1941

WITNESS my hand this 14th day of February, 1939.

CHAS. E. STRICKLIN,

STATE ENGINEER