

RECEIVED

Permit No. 38926

JAN 15 1974

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 47438

To Appropriate the Public Waters of the State of Oregon

I, F. E. Stone (Name of applicant) of P. O. Box 332 (Mailing address), Enterprise (City), State of Oregon, 97828 (Zip Code), 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 Hurricane Creek (Name of stream), a tributary of Wallowa River - Grande Ronde River

2. The amount of water which the applicant intends to apply to beneficial use is 0.2 cubic feet per second (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 Manufacturing (Rock washing) (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located S. 77 25' E. 2490 feet (N. or S.) and ft. (E. or W.) from the NW corner of section 24 (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 NE 1/4 NW 1/4 of Sec. 24, Tp. 2 S., (Give smallest legal subdivision) (N. or S.)

R. 44 E., W. M., in the county of Wallowa (E. or W.)

5. The main ditch to be 140 feet (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the NE 1/4 NW 1/4 of Sec. 24, Tp. 2 S., (Smallest legal subdivision) (N. or S.)

R. 44 E., 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 Ke 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)

Ditch From Creek 8" overflow pipe Returns To Creek.

(b) Description of headgate Rock diversion structure (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2" centrifugal (Size and type of pump) 20 HP Electric with a 4 foot suction lift (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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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) 12 feet; width on bottom 8 feet; depth of water 8 in. feet; grade 10 feet fall per one thousand feet.

(b) At 140 ft. miles from headgate: width on top (at water line) 12 feet; width on bottom 8 feet; depth of water 8 in. feet; grade 10 feet fall per one thousand feet.

(c) Length of pipe, 120 ft.; size at intake, 2 in.; size at 120 ft. from intake 2 in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, 2 ft. Is grade uniform? Yes Estimated capacity, 0.2 sec. ft.

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

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 2 S., 44 E., 24, NE 1/4 NW 1/4, Manufacturing.

(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

(Yes or No)

(g) If so, name stream and locate point of return Hurricane Creek

NE 1/4 NW 1/4

Sec. 24

Tp. 2 S.

R. 44 E.

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 _____

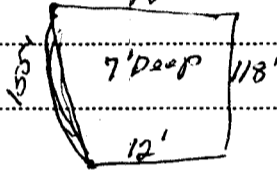
(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 800
- 12. Construction work will begin on or before Completed
- 13. Construction work will be completed on or before Completed
- 14. The water will be completely applied to the proposed use on or before Completed

F. E. Stone
(Signature of applicant)

Remarks: From 2 1/2" centrifugal pump 2" pipe reduced to 1 1/2" pipe.
6-1/2" spray bars over screen sand washer.

waste water returns to settling pond.
Pond 7 FT. Deep



Nearest point of pond to creek 50' with gravelled
Road way between

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.

In order to retain its priority, this application must be returned to the State Engineer, with objections on or before September 2, 1974

WITNESS my hand this 1st day of July, 1974

RECEIVED
JUL 15 1974
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

By *Wayne J. Overcash*
Wayne J. Overcash 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 0.2 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 Hurricane Creek

The use to which this water is to be applied is manufacturing (rock washing)

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

This permit is issued subject to the maintenance and use of adequate treatment facilities to remove the sediment before returning the water to the stream.

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 January 15, 1974

Actual construction work shall begin on or before December 9, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 9th day of December, 1975

James P. Olson
WATER RESOURCES DIRECTOR STATE ENGINEER FH-5

Application No. 51609
Permit No. 38926

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 15th day of January, 1974, at 11:15 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. 38926 of Permits on page

STATE ENGINEER

Drainage Basin No. 8 page 38F

Fees