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STATE ENGINEER
SALEM, OREGON

Permit No. 31288

CERTIFICATE NO. 37081

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Delbert C. and Kathleen N. Ruddell
(Name of applicant)

of R. R. 1 Box ~~1912~~ 2115 Coquille, Oregon
(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 Thrush Creek
(Name of stream)
, a tributary of Coquille River

2. The amount of water which the applicant intends to apply to beneficial use is 0.38 cubic feet per second.
(If water is to be used from more than one source, give quantity from each)

EC.F.P. 1-20-67

**3. The use to which the water is to be applied is 0.18 c.f.s. for irrigation (supplemental irrig.) 0.20 c.f.s.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
frost protection and 0.20 c.f.s. for cranberry harvesting, protection against heat 0.20 cfs

4. The point of diversion is located 590 ft. S (N. or S.) and 1200 ft. E (E. or W.) from the W¼ corner of Section 3
(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 NW¼ SW¼ of Sec. 3, Tp. 28S (N. or S.),
(Give smallest legal subdivision)
R. 14W (E. or W.), W. M., in the county of Coos

5. The ditch and pipeline to be ½ mile more or less
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the N W¼ of SE¼ of Sec. 4, Tp. 28 S (N. or S.),
(Smallest legal subdivision)
R. 14 W (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works— Reservoir permit #2465 under Donald & Dorthy Hatton

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 15 H.P. Motor & Pump
(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— 21788

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. Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
28S	14W	4	SE¼ NE¼	1.6 Acres supplemental
			NE¼ SE¼	1.7 Acres supplemental
			NE¼ SE¼	2.0 Acres Primary
			NW¼ SE¼	2.0 Acres supplemental
			total	7.3 Acres
			Above also for frost protection and cranberry harvesting, ie against heat	

(If more space required, attach separate sheet)

(a) Character of soil bog + sand

(b) Kind of crops raised cranberries

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 ..... (Head) feet.

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

(e) Such works to be located in ..... (Legal subdivision) of Sec. ....., Tp. ..... (No. N. or S.), R. ..... (No. E. or W.), W. M.

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

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

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

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

Municipal or Domestic Supply—

31788

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, $.....

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 X 1966

X Delbert C. Ruddell
(Signature of applicant)

X Kathleen N. Ruddell

Remarks:

Inasmuch as water for different use does not acuure at the same time of year, the Max. Quanitity of water diverted at any one time will not exceed 0.20 c.f.s.

D.E.R
1-20-67

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~August 9~~ ~~November 15~~ February 16 ~~1966~~ 67

RECEIVED
JAN 19 1967
STATE ENGINEER
SALEM, OREGON

WITNESS my hand this ~~9th~~ 16th day of ~~June~~ September February, 19 66 67

RECEIVED
NOV 15 1966
STATE ENGINEER
SALEM, OREGON

RECEIVED
AUG 9 1966
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

By /s/ 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 0.58 *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* Thrush Creek

The use to which this water is to be applied is irrigation, supplemental irrigation, ~~harvesting, and temperature control being 0.18 cfs for irrigation and supplemental irrigation, 0.20 cfs for harvesting and 0.20 cfs for temperature control~~

If for irrigation, this appropriation shall be limited to 1/40th *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 3 acre feet per acre for each acre irrigated for cranberries. If for the irrigation of any other crop, this appropriation shall be limited to 1/80th 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 2½ acre feet per acre for each acre irrigated during the irrigation season of each year, water diverted for temperature control during the irrigation season to be so far as is possible part of that authorized for irrigation, provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein.

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 June 6, 1966

Actual construction work shall begin on or before April 11, 1968 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19*68.

*Complete application of the water to the proposed use shall be made on or before October 1, 19*69.

WITNESS my hand this 11th *day of* April, *19*67.

[signature]

STATE ENGINEER

Application No. 42311

Permit No. 31788

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 6th *day of* June, *19*66, *at* 8:00 *o'clock* A *M.*

Returned to applicant:

Approved: April 11, 1967

Recorded in book No. ... *of Permits on page* 31788

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 17 *page* 22P

Fees: ...