

To appropriate the Public Waters of the State of Oregon

I, Dwayne Heikes (Name of applicant)
of RT 2 Box 366 Forest Grove 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 (unnamed stream & reservoir as source)
great spring seepage (Name of stream)
run some water in water to; a tributary of west fork Jany Creek

2. The amount of water which the applicant intends to apply to beneficial use is
150 gallons MIN
cubic feet per second. 200 ft or 5 gal min during summer spring flow
(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
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 200 ft. N and 1150 ft. E from the
Southwest corner of Section 4 T1N, R4W, WM (Section or subdivision)
in SW 1/4 SW 1/4 of Section 4

(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 Southwest quarter of Sec. 4, Tp. T1N,
(Give smallest legal subdivision) (N. or S.)
R. 4W, W. M., in the county of Washington (E. or W.)

5. The ditch to be 300 ft
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the Southwest quarter of Sec. 4, Tp. T1N,
(Smallest legal subdivision) (N. or S.)
R. 4W, 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 9' 10" feet, length on top 9.6 feet, length at bottom
116 feet; material to be used and character of construction Earth fill
(Loose rock, concrete, masonry,
dam narrow between two natural dirt banks
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate regular spillway
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 15 H.P. Electric Pump
(Size and type of pump)
200 ft head
(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.

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) 50 feet; width on bottom 40 feet; depth of water 6 feet; grade 4 feet fall per one thousand feet.

(b) At 1.20 miles from headgate: width on top (at water line) 12 feet; width on bottom 6 feet; depth of water 3 feet; grade 4 feet fall per one thousand feet.

(c) Length of pipe, 1600 ft.; size at intake, 5 in.; size at 1600 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 130 ft. Is grade uniform? yes Estimated capacity, 130 gal min sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1N	4W			
1N	4W	4		6.0
1N	4W	4	NW 1/4 SW 1/4	6.0 6.0
1N	4W	4	NE 1/4 SW 1/4	12.5 12.5
1N	4W	4	SW 1/4 SW 1/4	15.7 15.7
1N	4W	4	SE 1/4 SW 1/4	19.5 19.5
1N	4W	9	NW 1/4 NW 1/4	1.5 1.5
				<u>55.2 Total</u>

(If more space required, attach separate sheet)

(a) Character of soil Lawalwood silt loam

(b) Kind of crops raised strawberries

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

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, \$ 1500.00

12. Construction work will begin on or before Sept. 1 1967

13. Construction work will be completed on or before Oct. 20 1968

14. The water will be completely applied to the proposed use on or before Nov. 1 1968

Dwayne 7 Hebes
(Signature of applicant)

Remarks: This is a small dam and area of water just big enough to salvage some spring seepage in spring & summer it flows a little heavier in winter time but is still a small quantity of water around 5 gal/min in summer & about 25 gal/min in winter

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 and Completion
Correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~December 20th~~ 19 ~~67~~
February 8th 68

WITNESS my hand this ~~20th~~ day of ~~October~~, 19 ~~67~~
8th December 67

RECEIVED RECEIVED
JAN 5 1968
STATE ENGINEER
SALIM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

By *[Signature]*
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 0.33 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 an unnamed stream and reservoir to be constructed under application No. R-44082, permit No. R-5254

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

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated from direct flow and shall be further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and storage from reservoir to be constructed under permit No. R-5254

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 September 20, 1967

Actual construction work shall begin on or before September 24, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970...

Complete application of the water to the proposed use shall be made on or before October 1, 1971.

WITNESS my hand this 24th day of September, 1968

Chris L. Wheeler

STATE ENGINEER

pc

Application No. 44083
Permit No. 33238

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 20th day of September, 1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 33238 of permits on page 24, 1968

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 6005
Res 52390

510-150