

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Clinton W. Hill (Name of applicant)

of Route 2, Box 133, La Grande (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 Drainage from Swamp - Ladd Creek (Middle Fork) a tributary of Grande Ronde, a tributary of the Snake

2. The amount of water which the applicant intends to apply to beneficial use is 1.1 Drainage from Swamp and 2.7 from Middle Fork of Ladd Creek cubic feet per second.

**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 ft. and ft. from the corner of See separate sheet

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the of Sec. Tp. R. W. M., in the county of

5. The See separate sheet to be in length, terminating in the of Sec. Tp. R. W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction

(b) Description of headgate

(c) If water is to be pumped give general description Berkley Pump, Model B, Serial No. 5902181, 8 1/2 in. impeler, 300 GPM, 25 horse engine, Allis Chalmers Tractor and portable pipe.

*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.

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) 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. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|-------------------------|---------------------------------------|---------|-----------------------------------|------------------------------|
| 3 S. | 36 East | 35 | NE $\frac{1}{4}$ NW $\frac{1}{4}$ | 5.4 |
| | | 35 | NW $\frac{1}{4}$ NE $\frac{1}{4}$ | 39.8 |
| | | 35 | NE $\frac{1}{4}$ NE $\frac{1}{4}$ | 35.5 |
| | | 35 | SE $\frac{1}{4}$ NE $\frac{1}{4}$ | 34.2 |
| | | 26 | SE $\frac{1}{4}$ SE $\frac{1}{4}$ | 36.7 |
| | | | | 151.6 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

(If more space required, attach separate sheet)

(a) Character of soil Moderately deep, medium to moderately fine textured soils.

(b) Kind of crops raised Wheat, Barley, Pasture and Hay

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

28793

4. Point of diversion - 5. Location of ditches

Diversion #1 - $N. 81^{\circ} 30' W.$ out of the Middle Fork of Ladd Creek in the
 $5,385'$
SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 35, via ditch approximately 4,250' terminating in the
NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 35.

Diversion #2 - $N. 69^{\circ} 0' W.$ out of the Middle Fork of Ladd Creek in the
 $7,060'$
SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 35, via ditch approximately 2,625' terminating in the
NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 35.

Diversion #3 - $N. 64^{\circ} 25' W.$ out of drainage from Swamp in the SE $\frac{1}{4}$ NW $\frac{1}{4}$
 $9,100'$
Section 35, via ditch approximately 1300' from the East side of Highway
30 terminating in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 35.

All in Township 3 South, Range 38 East W.M., County of Union, State of
Oregon.

All bearings and distances taken from marker in the southeast corner of
Section 36 which divides both Township 3 South and 4 South and Ranges 38
and 39 East W.M.

Application No. 381692
Permit No.

10. (a) To supply the city of _____ County, having a present population 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, \$ 2,500 for pipe and pump
- 12. Construction work will begin on or before _____ ~~completed now~~, and equipment on hand.
- 13. Construction work will be completed on or before _____
- 14. The water will be completely applied to the proposed use on or before September 1, 1963

Clinton W. Hill
(Signature of applicant)

Remarks: Attached are separate sheets covering legal description of property, points of diversion and ditches, and map.

The source from which diversion No. 1 and No. 2 is shown as the Middle Fork of Ladd Creek. The Ladd Creek fan area is very gravelly and the water appears to sink and reappear at the toe of the fan and flows again over finer textured materials.

The source from which diversion No. 3 is shown as drainage from swamp which includes many sources of supply. It would appear that perhaps the West Fork of Ladd Creek eventually disappears into this swamp area as well as being fed from springs and drainage water.

Enclosed is applicants check for \$10.00 Exam Fee
18.16 151.6 Acres
28.10

Applicant is diverting water by gravity ditching and redirecting water out of ditches with portable pump and by the use of portable pipe.

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 corrections on or before August 5, 1963

WITNESS my hand this 5 day of June, 19 63

CHRIS L. HEELER

STATE ENGINEER

By *Walter W. King*

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 3.76 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 Drainage from swamp and Middle Fork of Ladd Creek; being 1.10 c.f.s. from drainage and 2.66 c.f.s. from Middle Fork of Ladd Creek

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

If for irrigation, this appropriation shall be limited to 1/40 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 during the irrigation season of each year; provided further that the right to use of water is limited to the period when the flow of the Lower Grande/River is more than 300 c.f.s. at USGS Gage No. 3325 and more than 420 c.f.s. at Ore-Wash border,

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 April 30, 1963

Actual construction work shall begin on or before June 24, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965.

Complete application of the water to the proposed use shall be made on or before October 1, 1966.

WITNESS my hand this 24 day of June, 1963

Chris L. Wheeler STATE ENGINEER

Application No. 35682
Permit No. 28793

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 30th day of April, 1963, at 12:00 o'clock P. M.

Returned to applicant:

Approved:

June 24, 1963

Recorded in book No. 80 of 28793 Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 8 page 18E

Fees