

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Robert L. Piper (Name of applicant)
of Route 1, Box 129D, Gasjon 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 Reservoir (Name of stream)
a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 4.5 acre^{1.54} stored water 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 Irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 830 ft. S and 1550 ft. W from the E. 1/4 corner of Section 23 (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 NW 1/4 SE 1/4 of Sec. 23, Tp. 18 (Give smallest legal subdivision) (N. or S.)

R. 4W, W. M., in the county of Washington (E. or W.)

5. The _____ to be _____ (Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the _____ of Sec. _____, Tp. _____ (Smallest legal subdivision) (N. or S.)

R. _____, W. M., the proposed location being shown throughout on the accompanying map. (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

See A.R-34166 P. R-2512

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 1 1/2 X 1 1/2 Cent. (Size and type of pump)

27hp - 4 cyl. gas Continental Total head 50 ft. (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—

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, **1800** ft.; size at intake, **3** in.; size at _____ from intake _____ in.; size at place of use _____ in.; difference in elevation between intake and place of use, **50** ft. Is grade uniform? **no** Estimated capacity, **0.3** sec. ft.

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

Township North or South	Range E. or W. of Williams Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1S	4W	23	SW $\frac{1}{4}$ NE $\frac{1}{4}$	1.6
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	4.4
Total---				6.0 ac.
Above acreage as projected within Joshua Dickson DLC No. 45				

(If more space required, attach separate sheet)

(a) Character of soil **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, \$ Completed _____
- 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 _____

x Robert L. Pipes
(Signature of applicant)

Remarks: Additional land applied for under this applic. to be

irrigated from existing reservoir Permit No. 2512

L.D. Beg. at the terminus of the co. rd. no. 329, being a pt. in ctr. line of Tualatin Valley Hwy., said beg. pt. being reached by beginning at the re-entrant cor. of the west boundary of the Joshua Diskson DLC No. 45, Sec. 22, T. 18, R. 4W., W.M.; running thence S. 35° 15' E. 1404.8 ft. to a stone; thence S 0° 10' W. 65.8 ft. to a pt. in the ctr. line of the Tualatin Vly. Hwy.; thence along said ctr. line N. 59° E 289.4 ft; thence N 45° 20' E 208.9 ft; thence N. 33° 43' E. 561.5 ft to the terminus of Co. Rd. No. 329; thence cont. along said Tualatin Vly. Hwy. N. 26° 20' E. 300 ft.; thence N. 31° 45' E 681.9 ft to the true beg. Pt of the tract. From this pt of beg. running along said Tualatin Vly. Hwy. N. 59° 06' E. 487.3 ft.; thence N 59° E. 500.9 ft; thence N. 67° 30' E. 308.20 ft; thence running S. 63° E 457.9 ft to an iron pipe; thence S. 1° 20' W. 545.2 ft to an iron pipe; thence S. 22° 24' E. 620.1 ft; thence S. 77° 40' E. 71.9 ft. Thence S. 19° 18' W. 625.54 ft. to an iron pipe; thence N. 51° 21' W. 505.15 ft; thence N. 51° 01' W. 1581.96 ft to the place of beginning. There are 39 acres, more or less, including that part thereof included in the county road, except all county roads and except easement for Bonneville Power Line, all as described in Deed Book 303, Page 67, Deed Records of Washington County, Oregon.

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 _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____, 19 _____

WITNESS my hand this _____ day of _____, 19 _____

STATE ENGINEER

By _____ 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 4.5 acre feet stored water only ~~subject to the amount~~ measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from a reservoir constructed under permit No. R-2512.

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

If for irrigation, this appropriation shall be limited to a diversion of 2 1/2 acre feet ~~of the water~~ per ~~acre irrigated~~ for each acre irrigated during the irrigation season of each year,

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 10, 1963

Actual construction work shall begin on or before April 30, 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 30th day of April, 1963.

Charles L. Whittier
STATE ENGINEER

Application No. 28584

Permit No. 28584

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 11th day of January, 1963, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

April 30, 1963 79 of

Recorded in book No. 28584

Permits on page Charles L. Whittier STATE ENGINEER

Drainage Basin No. 2 page 62 A19

Fees