

RECEIVED *Jan 16 20 7*
State Engineer
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***APPLICATION FOR PERMIT**

To appropriate the Public Waters of the State of Oregon

I, Harley Christensen (Name of applicant)
 of Route 1, Tillamook (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 Wilson River (Name of stream)
 a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is
 cubic feet per second .53 (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 Sprinkler irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 650 ft. N. and 1500 ft. W. from the SE corner of NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 22 being within the NW $\frac{1}{4}$ Section 22. (Section or subdivision)

An alternate point of pumping is on 350 feet of river bank located 150 ft. South of SE corner of NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 22, being within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 22

(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 $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 22, Tp. 1S (Give smallest legal subdivision) (N. or S.)

R. 9W W. M., in the county of Tillamook, Oregon (E. or W.)

5. The Pipeline to be 2,400 ft. (Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ or NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 22, Tp. 1S (Smallest legal subdivision) (N. or S.)

R. 9W 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 _____ 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 2 centrifugal pumps (Size and type of pump)
7 $\frac{1}{2}$ hp. 3 phase electric motor (Size and type of engine or motor to be used, total head water is to be lifted, etc.)
9.5 ft. lat. head

*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, _____ 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
1S	9W	22	NE $\frac{1}{4}$ NW $\frac{1}{4}$	17.3
1S	9W	22	SE $\frac{1}{4}$ NW $\frac{1}{4}$	22.2
1S	9W	22	NW $\frac{1}{4}$ NW $\frac{1}{4}$	1.5
1S	9W	22	SW $\frac{1}{4}$ NW $\frac{1}{4}$	0.2
			Total	41.2 acres

(If more space required, attach separate sheet)

(a) Character of soil, medium textured, deep
 (b) Kind of crops raised, grass and legumes pasture and/or hay or silage

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.
 (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. _____

Tp. _____, R. _____, 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. _____, R. _____, W. M. _____

(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 _____
(Name 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, \$ _____

12. Construction work will begin on or before _____

13. Construction work will be completed on or before _____

14. The water will be completely applied to the proposed use on or before Winter 1917

remained in sand since 1917

Harley Christman
(Signature of applicant)

Remarks: _____

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 0.52 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 Wilson River.

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

If for irrigation, this appropriation shall be limited to 1/80 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 2 1/2 acre feet per acre 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 July 26, 1961

Actual construction work shall begin on or before September 11, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

Complete application of the water to the proposed use shall be made on or before October 1, 1964

WITNESS my hand this 11th day of September 1961

LEWIS A. STANLEY
STATE ENGINEER

By Max F. Rogers, Deputy

Application No. 35601
Permit No. 27501

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 _____ day of _____ 19____ at _____ o'clock _____ M.

Returned to applicant:

Approved: _____ of _____ September 11, 1961
Recorded in book No. 75
Permits on page 27501

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. / page 21
Fees