

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, H. E. Thompson, (Name of applicant) of Rt. #2, Corvallis, (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 Gleason Creek (Name of stream), a tributary of Marys River

2. The amount of water which the applicant intends to apply to beneficial use is 0.1 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 13.60 Cft. N. and 16 C. ft. E. from the S.W. corner of Section 15 in Tp. 13 S., R. 6 West of Will. Mer. in Benton County, Oregon, and at suitable places of diversion by a portable electric pump, down said creek to a point 200 feet N.E. of the point where said creek crosses the County Road.

(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 W. 1/4 of the W. 1/4 of SW 1/4 of Sec. 15, Tp. 13 S., R. 6 West, W. M., in the county of Benton

5. The none (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.), R. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam none 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 none (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Electric pump, 1 H.P. capacity of pump, 30 gallons per minute (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, 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
13 S	S. R. 6 W	15 - 16	SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 15	2 $\frac{1}{2}$
			NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of " "	4 $\frac{3}{4}$
			SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of " 16	<u>3/4</u>
				8

(If more space required, attach separate sheet)

(a) Character of soil Clay Loam
 (b) Kind of crops raised Cultivated and grain crops and pasture

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

Municipal or Domestic Supply—

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, \$350.00.....

12. Construction work will begin on or before July 1, 1945.....

13. Construction work will be completed on or before July 1, 1946.....

14. The water will be completely applied to the proposed use on or before July 1, 1950.....

(Sgd) H. E. Thompson.....

(Signature of applicant)

Remarks: The irrigation will be with a portable electric pump from convenient locations along the creek, within the area to be irrigated, in order to save on 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 correction.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 29, 1945.....

WITNESS my hand this 29th day of May, 1945.

CHAS. E. STRICKLIN

STATE ENGINEER

By Ed K. Humphrey, Assistant
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Application No. 20871

Permit No. 16347

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 25th day of May, 1945 at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

September 1, 1945

Recorded in book No. 40 of

Permits on page 16347

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 22 A

Fees Paid \$9.50

PERMIT

STATE OF OREGON, } ss County of Marion,

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 0.10 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 Gleason Creek

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 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 May 25, 1945

Actual construction work shall begin on or before September 1, 1946 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1947

Complete application of the water to the proposed use shall be made on or before

October 1, 1948

WITNESS my hand this 1st day of September, 1945

CHAS. E. STRICKLIN STATE ENGINEER