

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Dr. H. V. H. Thatcher
(Name of applicant)
of Standard Insurance Bldg. Portland,
(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
(Name of stream)

, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.16
cubic feet per second. being 0.23 cfs for each use
(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 Fish culture, dom., stock, and
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
irrigation (Supplemental)

4. The point of diversion is located 175' ft. 1" ~~and~~ S 50° E ft. from the
(N. or S.) (E. or W.)
~~corner of~~ permanent surveyors (Clackamas County) marker at intersection of
(Section or subdivision)
Market Road No. 6 with Butteville Ferry 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 NE 1/4 SE 1/4 of Sec. 31-, Tp. 3 S,
(Give smallest legal subdivision) (N. or S.)

R. 1 W., W. M., in the county of Clackamas
(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—

6. (a) Height of dam 5 1/2' feet, length on top 80' feet, length at bottom 80' 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 or pipe through top of dam as spill over
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description propose pumping water from pond
(Size and type of pump)
2 hp. motor to upper land S. E. direction about 700' total head water 10'
(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
3 S	1 W	31	N.E. $\frac{1}{4}$ SE $\frac{1}{4}$	6 and fish
		32	S.W. $\frac{1}{4}$ N.W. $\frac{1}{4}$ N.W. $\frac{1}{4}$ S.W. $\frac{1}{4}$	2 and fish 10 dom. & stock

Land on which water is to be used is a part of that more explicitly described by applicant as follows
 Description of Property from Deed.
 Lying and being in Sections 31 and 32 in Township 3 south, Range 1 west of the Willamette Meridian and being a part of D.L.C. of Fredrick W. Geer and wife, bounded and described as follows:
 To-wit: Beginning at the most southerly corner of D.L.C. of Fredrick W. Geer, wife, which is designated in the surveys and plats of the United States as Notification No. 1089 and Claim No. 41 in the aforesaid Township and Range; running thence tracing the meander line of the left bank of the Willamette River downstream N. 36° E. 17.00 chs. to the most southerly corner of that certain tract of land surveyed to Ida M. Russell; thence N. 50° 30' W. tracing the S.W. boundary of said tract 15.15 chains to the center line of that certain road or highway designated on the maps and in the records of roads of Clackamas County as Market Road No. 6; thence tracing the center line of said road in a southwesterly direction (as the same is now located and surveyed) to the point of intersection of the center line of said road with the S.W. boundary of the Fredrick W. Geer D.L.C. thence S. 50° E. tracing the S.W. boundary of said D.L.C. 14.70 chains to the place of beginning containing 25.65 acres, more or less.

(If more space required, attach separate sheet)

(a) Character of soil Chehalis Loam & Newberg Loam

(b) Kind of crops raised Mixed Grass for Cattle Raising

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, \$ 800⁰⁰.....

12. Construction work will begin on or before Sep. 1949.....

13. Construction work will be completed on or before Two years after approval.....

14. The water will be completely applied to the proposed use on or before 3 yrs.....

(Sgd) H. v. H. Thatcher
(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 completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 8....., 19 49..

WITNESS my hand this 8th day of August, 19 49.

CHAS. E. STRICKLIN
STATE ENGINEER

By Ed K. Humphrey, Assistant

dh
O K
F.S.

Application No. 23831

Permit No. 18889

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 7th day of June 1949, at 10:15 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 15, 1950

Recorded in book No. 46 of Permits on page 18889

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 76 W

Fees Paid \$25.00

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 0.46 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-23830, Permit No. R-986

The use to which this water is to be applied is supplemental irrigation, domestic, stock and fish culture, being 0.23 cfs for irrigation, 0.01 cfs for domestic, 0.01 cfs for stock and 0.21 cfs for fish culture

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-986, provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein.

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 June 7, 1949

Actual construction work shall begin on or before March 15, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1952

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

October 1, 1953

WITNESS my hand this 15th day of March, 1950

CHAS. E. STRICKLIN

STATE ENGINEER