

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, F. C. Vaughan
(Name of applicant)
 of Baker
(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 Indian Creek (South Fork)
(Name of stream)
 and reservoir _____, a tributary of Mulhous

2. The amount of water which the applicant intends to apply to beneficial use is _____
 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 1,14 ft. E. and 120 ft. W. from the _____
(N. or S.) (E. or W.)
 corner of Sec. 11, T. 18 N., R. 40 W. (This is the location of the _____)
(Section or subdivision)
 will to the location)

(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 SE 1/4 of Sec. 15, T. 18 N., R. 40 W.
(Give smallest legal subdivision) (N. or S.)

R. 40 W., T. 18 N., in the county of Mulhous
(E. or W.) Portion of Indian Creek to be used

5. The as ditch from reservoir to be 8 1/2 miles
(Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the SE 1/4 of Sec. 15, T. 18 N., R. 40 W.
(Smallest legal subdivision) (N. or S.)

R. 40 W., T. 18 N., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

for application for permit to construct reservoir.

6. (a) Height of dam 30 feet, length on top 150 feet, length at bottom 150 feet; material to be used and character of construction loose rock
(Loose rock, concrete, masonry, etc.)

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 1" concrete
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description _____
(Size and type of jump)

(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—

Natural channel of South Fork Indian Creek

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		
				Prim.	Supp.	Total
16 N.	40 E.	18	SE $\frac{1}{4}$ NE $\frac{1}{4}$	7	0	7
"	"	"	SW $\frac{1}{4}$ NE $\frac{1}{4}$	50	0	50
"	"	"	SE $\frac{1}{4}$ NE $\frac{1}{4}$	27.5	1.5	29
"	"	"	NE $\frac{1}{4}$ NE $\frac{1}{4}$	0	11	11
"	40 E.	17	NW $\frac{1}{4}$ NW $\frac{1}{4}$	0	23	23
"	"	"	NE $\frac{1}{4}$ NW $\frac{1}{4}$	12.5	17.5	30
"	"	"	SW $\frac{1}{4}$ NW $\frac{1}{4}$	12	4	16
"	"	"	SE $\frac{1}{4}$ NW $\frac{1}{4}$	7	0	7
"	"	"	NW $\frac{1}{4}$ NE $\frac{1}{4}$	5	0	5
"	"	"	NE $\frac{1}{4}$ NE $\frac{1}{4}$	4	0	4

(continued under remarks)

(If more space required, attach separate sheet)

(a) Character of soil Silty loam

(b) Kind of crops raised Alfalfa 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 _____

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, \$ 26,000 _____

12. Construction work will begin on or before Oct. 1, 1957 _____

13. Construction work will be completed on or before Jan. 15, 1958 _____

14. The water will be completely applied to the proposed use on or before May 1, 1958 _____

F. C. Vaughan _____

by M. L. Vaughan
 (Signature of applicant)

Remarks: _____

(continued from item 8)

13 a.	40 b.	c	and	Prin.	Cost.	Total
"	"	"	below	0	22	22
"	"	"	below	0	5	5
"	"	"	below	0	17	17
"	"	"	below	0	31	31
"	"	"	below	0	26	26
188.	40 b.	3	below	0	15	15
						Total 117

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

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 2.55 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 South Fork of Indian Creek and Vaughan Reservoir to be constructed under application No. R-31192, Permit No. R-2076

The use to which this water is to be applied is irrigation and supplemental 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 from direct flow 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 from direct flow and storage from reservoir to be constructed under permit No. R- 2076 ; 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 to the use of stored water only on the lands described as supplemental,

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 September 24, 1957

Actual construction work shall begin on or before September 26, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959.

Complete application of the water to the proposed use shall be made on or before October 1, 1960.

WITNESS my hand this 26th day of September, 1957.

LEWIS A. STANLEY

STATE ENGINEER

By Max F. Rogers, Deputy

Application No. 31193	PERMIT	This instrument was first received in the	Approved:	September 26, 1957	Recorded in book No. 67	Permits on page 25134	LEWIS A. STANLEY	Drainage Basin No.	State Printing 66097
Permit No. 25134	TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON	office of the State Engineer at Salem, Oregon,	Return to applicant				STATE ENGINEER		36 15
		on the 24 th day of September							
		1957 at 1:00 o'clock P. M.							