

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 37008

To appropriate the Public Waters of the State of Oregon

I, Leo G. Graham (Name of applicant)

of 1011 S. Box 193W, Forest Grove (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 Silley Creek and Reservoir (Name of stream)

Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 3.8

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 250 ft. N and 100 ft. E from the SW

(N. or S.)

(E. or W.)

corner of Section 12, T18S, R4W, W.M.

(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 SW 1/4 of SW 1/4 of SW 1/4 of Sec. 12, Tp. 18S

(Give smallest legal subdivision)

(N. or S.)

R. 4, W. M., in the county of Washington

(E. or W.)

5. The portable pipe - 4200' - 6" 2400' - 3" to be

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the of Sec. of 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 28\* feet, length on top 550\* feet, length at bottom

155

feet; material to be used and character of construction compacted earth fill.

(Loose rock, concrete, masonry,

wasteway around West end of dam

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 centrifugal pump, 3" discharge, 1750 rpm

(Size and type of pump)

75 HP electric motor. Head to be lifted 230'

(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.

\* Will depend on dimensions of concrete spillway to be constructed, plans for which are now being prepared for your approval.

Canal System or Pipe Line—

31282

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, ..... 6500 ..... ft.; size at intake, ..... 6 ..... in.; size at variable ..... ft. from intake ..... 3 ..... in.; size at place of use ..... 2 ..... in.; difference in elevation between intake and place of use, ..... 230 ..... ft. Is grade uniform? ..... No ..... 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
13	4N	11	NE 1/4 SE 1/4	20.9
			SE 1/4	.5
			NE 1/4	37.0
			SE 1/4	36.3
			NE 1/4	39.6
			SE 1/4	24.4
			NE 1/4	2.3
		12	SE 1/4	8.8
			NE 1/4	37.9
			SE 1/4	36.1
			NE 1/4	.2
			SE 1/4	.0
		13	NE 1/4	.4
		14	NE 1/4	.4
			NE 1/4	20.7
			SE 1/4	3.1
			NE 1/4	17.5
			SE 1/4	7.8
				304.5

(If more space required, attach separate sheet)

(a) Character of soil ..... Silt Loam

(b) Kind of crops raised ..... Pasture and alfalfa

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—

31267

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, \$ 7,650 (equipment on hand)

12. Construction work will begin on or before July 1, 1966

13. Construction work will be completed on or before October 1, 1966

14. The water will be completely applied to the proposed use on or before October 1, 1968

*W. G. Graham*  
(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 ..... correction .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... November 14, ..... 19 66.

WITNESS my hand this 12th day of September, 19 66.

SEP 20 1966  
STATE ENGINEER

CHRIS L. WHEELER  
STATE ENGINEER  
By *[Signature]*  
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 0.38 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 Dilley Creek and reservoir to be constructed under application No. R-42398, permit No. R-4736

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

If for irrigation, this appropriation shall be limited to 1/60th 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-4736

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 27, 1966

Actual construction work shall begin on or before September 26, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

Complete application of the water to the proposed use shall be made on or before October 1, 1969.

WITNESS my hand this 26th day of September, 1966.

*[Signature]*

STATE ENGINEER

Application No. 42398  
Permit No. 4736

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 27th day of June, 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

September 26, 1966 of  
Recorded in book No. 31202  
Permits on page 62B1

CHAS. L. WILSON  
STATE ENGINEER

Drainage Basin No. 2 page 62B1

Fees