

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, City of Gladstone, Oregon (Name of applicant) of Gladstone, Oregon (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 Clackamas River (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 4 cubic feet per second. ultimate (1.3 cfs immediate future) (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 Municipal Purposes (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1800 ft. N and 1600 ft. W from the SE corner of Sec. 20, Tp. 2 S, R. 2 E.; Willamette Meridian (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 S E 1/4 of Sec. 20, Tp. 2 S, R. 2 E., W. M., in the county of Clackamas

5. The pipe line to be 1260 ft. in length, terminating in the S. E. 1/4 of Sec. 20, Tp. 2 S, R. 2 E., W. M., the proposed location being shown throughout on the accompanying map.

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 Conc. intake struct. housing pumps, screens, etc. on bank of river

(c) If water is to be pumped give general description 2 - 300 gpm deep well pumps - electric driven.

(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, 1260 ft.; size at intake, 10 in.; size at ft. from intake in.; size at place of use 10 in.; difference in elevation between intake and place of use, 30 ft. Is grade uniform? No Estimated capacity, Initial 1.3 sec. ft.

8. Location of area to be irrigated, or place of use

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S	2 E	16	S.W. 1/4 of S.W. 1/4 S.E. 1/4 of S.W. 1/4	
		17	S.W. 1/4 of S.W. 1/4 S.E. 1/4 of S.W. 1/4	
		17	S.W. 1/4 of S.E. 1/4 S.E. 1/4 of S.E. 1/4	
		17	S.E. 1/4 of S.W. 1/4 S.W. 1/4 of S.E. 1/4	
		18	S.E. 1/4 of S.E. 1/4 S.W. 1/4 of S.E. 1/4	
		18	S.E. 1/4 of S.E. 1/4 S.E. 1/4 of S.E. 1/4	
		19	N.E. 1/4 of N.W. 1/4 S.E. 1/4 of N.W. 1/4	
		19	N.E. 1/4 N.W. 1/4 of S.E. 1/4	
		19	S.E. 1/4 of S.E. 1/4 N.E. 1/4 of S.E. 1/4	
		19	N.E. 1/4 of S.E. 1/4 N.W. 1/4	
		20	N.E. 1/4 and S.W. 1/4 N.W. 1/4 of S.E. 1/4	
		20	N.E. 1/4 of S.E. 1/4 N.W. 1/4 of N.W. 1/4	
		21	S.W. 1/4 of N.W. 1/4 N.W. 1/4 of S.W. 1/4	
		21	N.W. 1/4 of S.W. 1/4	

(If more space required, attach separate sheet)

(a) Character of soil Sandy Clay

(b) Kind of crops raised

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 Gladstone
Clackamas County, having a present population of 2500
(Name of)
and an estimated population of 6000 in 19 80.

(b) If for domestic use state number of families to be supplied 2000

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 145,000

12. Construction work will begin on or before December 31, 1953

13. Construction work will be completed on or before December 31, 1955 (for first stage)

14. The water will be completely applied to the proposed use on or before Depends on rate of population growth.

(Sgd) Walter H. Brunner

(Signature of applicant)

Mayor, City of Gladstone

Remarks: The water would be pumped from the river, treated in a filter plant and then pumped into the city system. The pipe line shown would carry the water to a point in the distribution system where the pipe sizes are adequate.

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

Application No. 25728

Permit No. 20145

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 15th day of March 19 51, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

June 15, 1951

Recorded in book No. 49 of

Permits on page 20145

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 6

Fees Paid \$26.00

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 4.0 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 Clackamas River

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

If for irrigation, this appropriation shall be limited to - - - - of one cubic foot per second

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 March 15, 1951 Extended to Oct 1, 1956 Extended to Oct 1, 1957 Extended to Oct 1, 1960 Extended to Oct 1, 1977

Actual construction work shall begin on or before June 15, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1953 Extended to Oct 1, 1956 Extended to Oct 1, 1957 Extended to Oct 1, 1960 Extended to Oct 1, 1977

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

October 1, 1954 Extended to Oct 1, 1956 Extended to Oct 1, 1957 Extended to Oct 1, 1960

WITNESS my hand this 15th day of June 19 51 Extended to Oct 1, 1972

CHAS. E. STRICKLIN

STATE ENGINEER