

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, GLEN L. CLUSTER of Riley 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 No.

1. The source of the proposed appropriation is Chickahominy Creek and reservoir to be constructed, a tributary of Silver Creek

2. The amount of water which the applicant intends to apply to beneficial use is 21.5 cubic feet per second.

3. The use to which the water is to be applied is irrigation

4. The point of diversion is located ... ft. and ... ft. from the corner of ... S. 57° 14' W., 2546.7 feet from the East Corner of Section 25, Township 23 South, Range 26 East Willanette Meridian Point of diversion at dam is S. 34° 03' E., 1154.4 feet from the W. corner of Sec. 22, T. 23 S., R. 26 E., W. 1/2

being within the NW 1/4 SE 1/4 of Sec. 25, Tp. 25 S., R. 26 E., W. M., in the county of Harney

5. The main ditch to be 4.7 miles in length, terminating in the SW 1/4 SE 1/4 of Sec. 3, Tp. 24 S., R. 27 E., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 10 feet, length on top 50 feet, length at bottom 343.5 feet; material to be used and character of construction clay available at site to be used to construct earthfill type dam

(b) Description of headgate 24" concrete covered pipe to extend through dam with wooden gate and steel having 100000 lb top of gate

(c) If water is to be pumped give general description No. (Size and type of pump) (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.

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) 24 feet feet; width on bottom 14 feet; depth of water 2.0 feet; grade 0.95 feet fall per one thousand feet.

(b) At SAME 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 |
|----------|-------|---------|------------------|------------------------------|
| 24 S | 27 E | 2 | NE SE | 19.6 |
| | | 2 | NW SE | 24.2 |
| | | 2 | SW SE | 39.0 |
| | | 2 | SE SE | 37.00 |
| | | 3 | NE NE | 23.4 |
| | | 3 | NW NE | 5.1 |
| | | 3 | SW NE | 33.6 |
| | | 3 | SE NE | 40.0 |
| | | 3 | NE NW | 8.9 |
| | | 3 | SE NW | 31.0 |
| | | 3 | NE SW | 9.8 |
| | | 3 | NE SE | 40.0 |

(c) Character of soil 3 NW SE 29.8
3 SW SE 3.3
 (b) Kind of crops raised 3 alfalfa, grain 32.1 (Land tabulation continued on attached sheet)

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 ----

80748

Application No. 26156

(Tabulation of land continued from Item 8)

| | | |
|----|-------|------|
| 29 | NE-NE | 28.0 |
| 10 | NE-NE | 18.7 |
| 11 | NE-NE | 36.7 |
| 11 | NE-NE | 40.0 |
| 11 | SW-NE | 29.1 |
| 11 | SE-NE | 11.2 |
| 11 | NE-NW | 39.0 |
| 11 | NW-NW | 38.0 |
| 11 | SE-NW | 38.5 |
| 11 | NE-SW | 14.6 |
| 11 | NW-SW | 9.5 |
| 11 | SW-SW | 27.4 |
| 11 | SE-SW | 22.5 |
| 11 | SW-SE | 6.6 |
| 11 | SE-SE | 3.2 |
| 13 | NW-NE | 2.0 |
| 13 | SW-NE | 34.0 |
| 13 | SE-NE | 30.0 |
| 13 | NE-NW | 12.0 |
| 13 | NW-NW | 6.0 |
| 13 | SW-NW | 11.0 |
| 13 | SE-NW | 40.0 |
| 13 | NE-SW | 23.0 |
| 13 | NW-SW | 4.2 |
| 13 | SE-SW | 0.5 |
| 13 | NE-SE | 38.0 |
| 13 | NW-SE | 36.0 |
| 13 | SW-SE | 9.3 |
| 13 | SE-SE | 21.0 |
| 14 | NE-NE | 20.0 |
| 14 | NW-NE | 40.0 |
| 14 | SW-NE | 40.0 |
| 14 | SE-NE | 20.0 |
| 14 | NE-NW | 40.0 |
| 14 | NW-NW | 37.5 |
| 14 | SW-NW | 40.0 |
| 14 | SE-NW | 40.0 |
| 14 | NE-SW | 40.0 |
| 14 | NW-SW | 30.0 |
| 14 | SW-SW | 30.0 |
| 14 | SE-SW | 30.0 |
| 15 | NE-NE | 21.0 |
| 15 | SW-NE | 15.1 |
| 15 | SE-NE | 25.2 |
| 15 | SE-NW | 12.7 |
| 15 | NE-SW | 38.0 |
| 15 | NW-SW | 9.0 |
| 15 | SW-SW | 5.2 |
| 15 | SE-SW | 27.3 |
| 15 | NE-SE | 39.0 |
| 15 | NW-SE | 38.0 |
| 15 | SW-SE | 29.8 |
| 15 | SE-SE | 31.3 |

Total

1705.9

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, \$.....7500.00.....
- 12. Construction work will begin on or before _____ when approved.....
- 13. Construction work will be completed on or before June 1, 1953.....
- 14. The water will be completely applied to the proposed use on or before June 1, 1953.....

Glen E. Caldwell
(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

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 21.5 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 Chickahominy Creek and reservoir to be constructed under Application No. R-25455, Permit No. R-1256.

The use to which this water is to be applied is irrigation (supplemental)

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-1256, and shall be still further limited to a diversion of not to exceed 21.5 c.f.s., 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 September 17, 1951

Actual construction work shall begin on or before March 31, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 31st day of March, 1952

Charles E. Stacklin
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1952.

Application No. R-25455
Permit No. R-1256

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 17th day of September, 1952, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

March 31, 1952

Recorded in book No. 51 of

Permits on page

C.H.S. E. STACKLIN
STATE ENGINEER

Drainage Basin No. 12 Page 17

Fees Paid 1.00