

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Thomas Helton, of Rte. 1, Box 720, Roseburg, Oregon, 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 Roberts Creek and 2 reservoirs on dry ravine, a tributary of South Umpqua River

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

**3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located portable between points N. 89° 37' E., 34317 feet and S. 61° 15' E., 2090 feet. from 1/4 corner, sections 17 - 18.

The point of diversion from the two reservoirs is as follows: For the upper reservoir the point of diversion is East 3236 feet and South 348 feet from the West 1/4 corner of section 17, T 28 S, R 5 W., and for the lower reservoir the point of diversion is East 2794 feet and South 591 feet from the said West 1/4 corner of section 17, T 28 S, R 5 W. (1/4 cor. to sec. 17 & 18.)

being within the NW 1/4 SE 1/4 & NE 1/4 SW 1/4 of Sec. 17, Tp. 28 S, R. 5 W. M., in the county of Douglas

5. The Pipeline to be 1000 feet in length, terminating in the NW 1/4 SE 1/4 & NE 1/4 SW 1/4 of Sec. 17, Tp. 28 S, R. 5 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

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 2 inch centrifugal direct drive gasoline engine

*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, 1000 ft.; size at intake, 3 in.; size at _____ ft. from intake _____ in.; size at place of use _____ in.; difference in elevation between intake and place of use, 25 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 T. P. Irrigated |
|----------------------------|---|---------|------------------|------------------------------|
| 28 S | R 5 W | 17 | NE 1/4 | 11.0 |
| | | | NE 1/4 | 11.0 |

Beginning at a 3/4 inch x 30 inch pipe on the North boundary of the _____ of section 17, T 28 S, R 5 W., J.M., Douglas County Oregon, and from _____ the West 1/2 section corner of said section 17 bears North 89°27' _____ feet, thence North 89°27' East 3559.35 feet along the aforesaid _____ boundary of the South 1/2 of section 17 to the Northeast corner of the _____ of the Southeast 1/4 of section 17, thence North 0°31' East, _____ along the easterly boundary of the West 1/2 of said _____ to the Northerly right of way line of County Road No. 16 and 21.5 feet to the center line of said County Road, thence along said North _____ line which is parallel to and 20.00 feet distant from the center line of County Road No. 16, having the following alignment:

S 65°00' E., 730.00 feet, S 53°09' E., 207.55 feet, N 85°51' E., 218.75 feet, S 6°14' E., 307.17 feet, S 79°21' E., 355.50 feet, S 11°12' E., 300.22 feet, S 58°09' E., 110.00 feet, S 44°29' E., 71.20 feet, S 51.50 feet, S 75°43' E., 142.72 feet, S 2°05' E., 201.10 feet, to a 3/4 inch x 30 inch pipe which is North 0°01' E., 20.10 feet from last point on center line of road described above:

(If more space required, attach separate sheet) (Cont'd. under Remarks)

(a) Character of soil _____ Clay loam

(b) Kind of crops raised _____ Pasture and Forage

Power or Mining Purposes—

9. (a) Total amount of power to be developed _____ theoretical horse power

(b) Quantity of water to be used for power _____ sec. ft.

(c) Total fall to be utilized _____ feet.

(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. _____

Tp. _____, R. _____, W. M. _____

(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. _____

(h) The use to which power is to be applied is _____

(i) The nature of the mines to be served _____

11. (a) To supply the city of _____
_____ County, having a present population 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, \$ 1000.00
- 12. Construction work will begin on or before August 1, 1954
- 13. Construction work will be completed on or before August 1, 1956
- 14. The water will be completely applied to the proposed use on or before August 1, 1956

Thomas Milton
(Signature of applicant)

Remarks: _____

thence leaving said Northern road right of way line N. 0901' ...
feet on a line parallel to the west line of said section ...
place of beginning, containing 104 acres, exclusive of all ...

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 25, 1953
November 14, 1955.

WITNESS my hand this 28th day of August, 1953
13th September, 1955.

LEWIS A. STANLEY
State Engineer

RECEIVED
SEP 1 1953

CHAS. E. STRICKLIN
STATE ENGINEER

By *Chris L. Wheeler*
STATE ENGINEER

Chris L. Wheeler, 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 0.188 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 Roberts Creek and the reservoirs to be constructed under application No. 2-29760, permit No. E-1242.

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

If for irrigation, this appropriation shall be limited to 1/30th of one cubic foot per second or its equivalent for each acre irrigated/ 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 reservoirs to be constructed under Permit No. E-

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 August 4, 1955

Actual construction work shall begin on or before November 21, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 21st day of November, 1955

Walter J. ...
STATE ENGINEER

Application No. 28683

Permit No. 23664

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 4th day of August 1955, at ~~10~~ o'clock: A. M.

Returned to applicant:

Approved:

November 21, 1955

Recorded in book No. 23664

Permits to page

STATE ENGINEER

See page 6