

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Olger G. Rether (Name of applicant)

of Glendale (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 Cow Creek (Name of stream), a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.43 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 680 ft. N. and 554 ft. N. from the SE corner of Section 34 (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 SE 1/4 SE 1/4 of Sec. 34, Tp. 22 S.

R. 6 W., W. M., in the county of Douglas

5. The pipe and ditch to be one half mile in length, terminating in the NE 1/4 NE 1/4 of Sec. 3, Tp. 33 S.

R. 6 W., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam none 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 Valve in 4" pipe (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 4" centrifugal pump 10 H.P. gas, 15 ft. lift (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.

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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) 1.5 feet; width on bottom 1.0 feet; depth of water 0.8 feet; grade 3 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, 60 ft.; size at intake, 5 in.; size at 60 ft. from intake 5 in.; size at place of use 5 in.; difference in elevation between intake and place of use, 15 ft. Is grade uniform? yes Estimated capacity, 1.0 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
32 S.	6 W.	34	SE 1/4 SE 1/4	10
32 S.	6 W.	34	SW 1/4 SE 1/4	10
33 S.	6 W.	3	NW 1/4 NE 1/4	6
33 S.	6 W.	3	NE 1/4 NW 1/4	4

(If more space required, attach separate sheet)

(a) Character of soil loam

(b) Kind of crops raised clover 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 _____

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 0.43 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 Cow Creek

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

If for irrigation, this appropriation shall be limited to 1/70 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 3 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year,

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 9, 1954

Actual construction work shall begin on or before February 21, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956.

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 February, 1955.

Lewis A. Stanley
STATE ENGINEER

Application No. 29465
Permit No. 23188

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 9th day of September, 1954, at 1.00 o'clock P.M.

Return to applicant:

Approved:

February 21, 1955

Recorded in book No. 60 of

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Permits on page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 16

State Printing 66097

See paid \$15.00