

* APPLICATION FOR PERMIT

CERTIFICATE NO. 23883

To appropriate the Public Waters of the State of Oregon

I, James C. Smith (Name of applicant) of Box 264, 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 South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.40 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 3000 ft. S and 1200 ft. E from the NW corner of section 32 (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 NW 1/4 SW 1/4 of Sec. 32, Tp. 32 S, R. 6 E, W. M., in the county of Douglas

5. The pipe line to be 1130 feet (Miles or feet)

in length, terminating in the SE 1/4 NW 1/4 of Sec. 32, Tp. 32 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

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 (Size and type of pump)

7. 5 H.P. Electric Motor, 20 foot maximum 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.

MRH - DEC

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) none 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, 1140 ft.; size at intake, 4 in; size at 210 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 20 (max) ft. Is grade uniform? yes Estimated capacity, 0.10 sec. ft. with pressure head for lateral system

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
32 S	6 W	32	SE 1/4 NW 1/4	10
32 S	6 W	32	SW 1/4 NW 1/4	6
32 S	6 W	32	NE 1/4 SW 1/4	8
32 S	6 W	32	NW 1/4 SW 1/4	4
				28
Description attached				

(If more space required, attach separate sheet)

(a) Character of soil Black Loam

(b) Kind of crops raised Clover, 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

(Here continued)

A tract of land situated in the West half of Section 32, Township 32 South, Range 6 West of the Willamette Meridian in Douglas County, Oregon, described as follows, to-wit:

Beginning at a point located in the County Road 11.0 feet north of the center of Section 32, Township 32 South of Range 6 West of the Willamette Meridian, running thence South a distance of 1335.0 feet to a point; thence West a distance of 728.3 feet to a point in the Southern Pacific R.R. right of way 10 feet North of the center of the track; thence paralleling said Southern Pacific R.R. track and running North 70 degrees West a distance of 100 feet to a point, thence North 60 degrees 30 minutes West a distance of 300 feet to a point; thence North 58 degrees 30 minutes West a distance of 100 feet to a point; thence North 56 degrees 15 minutes West a distance of 100 feet to a point; thence North 51 degrees 30 minutes West a distance of 100 feet to a point; thence North 48 degrees 00 minutes West a distance of 100 feet to a point; thence North 41 degrees 00 minutes West a distance of 100 feet to a point; thence North 40 degrees 30 minutes West a distance of 100 feet to a point; thence North 37 degrees 15 minutes West a distance of 100 feet to a point; thence North 31 degrees 30 minutes West a distance of 300 feet to a point; thence North 30 degrees 21 minutes West a distance of 100 feet to a point; thence North 37 degrees 00 minutes West a distance of 190 feet to a point; thence North 39 degrees 15 minutes West a distance of 150 feet to a point; thence North 45 degrees 00 minutes West a distance of 335 feet to a point; thence North a distance of 1570.4 feet to a point in the County Road right of way; thence following the meanderings of the County Road South 51 degrees East a distance of 306 feet to a point; thence East a distance of 131.5 feet to a point; thence South 65 degrees 30 minutes East a distance of 257.5 feet to a point; thence South 43 degrees 00 minutes East a distance of 446.0 feet to a point; thence South 66 degrees 30 minutes East a distance of 170.0 feet to a point; thence South 52 degrees 30 minutes East a distance of 233.0 feet to a point; thence South 46 degrees 30 minutes East a distance of 600.0 feet to a point; thence South 50 degrees 30 minutes East a distance of 200.0 feet to a point; thence South 44 degrees 30 minutes East a distance of 400.0 feet to a point; thence South 50 degrees 30 minutes East a distance of 200.0 feet to the place of beginning, less Southern Pacific Right of Way and Right of Way for said County Road.

Excepting the following parcels:

Beginning at a point on the South side of the County Road between Glendale and Reuben, 1771.7 feet North and 2272.7 feet West of the Southeast corner of the Northwest quarter of Section 32, Township 32 South, Range 6 West of the Willamette Meridian; thence South a distance of 300 feet to a point in the channel of Cow Creek; thence South 76° 46' East a distance of 209.6 feet to a point; thence North a distance of 465.0 feet to a point; thence North 51° West a distance of 257.3 feet to the place of beginning.

Also excepting- Beginning at a point on the South side of the County Road between Glendale and Reuben, 1637 feet North and 2072.7 feet West of the Southeast corner of the Northwest quarter of Section 32, Township 32 South, Range 6 West of the Willamette Meridian, thence South a distance of 465.0 feet to a point in the channel of Cow Creek; thence North 66° 58' East a distance of 217.3 feet to a point; thence North a distance of 335.5 feet to a point; thence North 65° 30' West a distance of 33.6 feet to a point; thence West a distance of 131.5 feet to a point; thence North 51° West a distance of 48.7 feet to the place of beginning.

Also excepting: Beginning at a point in the present County Road located 11 feet North of the center of Section 32, Township 32 South, Range 6 West of the Willamette Meridian; running thence South 1335 feet to a point being the Southeast corner of the Northeast quarter of Southwest quarter of said Section 32, thence West along the South line of the Northeast quarter of Southwest quarter 330 feet to a point; thence North 1640.9 feet to a point in said County Road; thence South 44° 30' East along said County Road, 250.5 feet to a point; thence South 50° 50' East 200 feet to the place of beginning.

Also excepting: Beginning at a point located 330 feet West of the Northeast corner of the Southwest quarter of Section 32, Township 32 South, Range 6 West of the Willamette Meridian; running thence North 316.9 feet to a point in the present County Road; thence North 44° 30' West along the County Road 119.5 feet to a point; thence North 50° 30' West 200 feet to a point; thence North 46° 30' West 37.7 feet to a point; thence South 1979.6 feet to a point on the South line of the Northeast quarter of the Southwest quarter of said Section 32, thence East along the said South line 330 feet to a point; thence North 1324 feet to the place of beginning.

Also excepting the following: Beginning at a point on the South side of County Road between Glendale and Reuben 1114.9 feet North and 1296.4 feet West of the Southeast corner of Northwest quarter of Section 32, Township 32 South of Range 6 West of the Willamette Meridian; thence South 32° 30' West a distance of 181 feet to a point; thence South 86° 31' West a distance of 61.6 feet to a point; thence North a distance of 229.3 feet to a point; thence South 65° 30' East a distance of 174.9 feet to the place of beginning; excepting therefrom that part used for road purposes.

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, \$ 2000.00
- 12. Construction work will begin on or before April 4, 1952
- 13. Construction work will be completed on or before April 4, 1953
- 14. The water will be completely applied to the proposed use on or before April 4, 1954

(Sgd) James C. Smith
(Signature of applicant)

Box 264 Glendale, Oregon

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

Application No. 25788

Permit No. 20163

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 6th day of April, 1951, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

June 15, 1951

Recorded in book No. 49 of Permits on page 20163

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 16 Page 8

Fees Paid \$15.00

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 0.40 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 1/70th of one cubic foot per second or its equivalent for each acre irrigated during the irrigation season from April 1st to October 1st 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 April 6, 1951

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

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this 15th day of June, 1951

CHAS. E. STRICKLIN 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 1933.