

SEP 10 1963
STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Wallace R. Cookhill
(Name of applicant)
of Star Route, Azalea
(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 STARKE OUT CREEK
(Name of stream)
a tributary of COW CREEK

2. The amount of water which the applicant intends to apply to beneficial use is 1,050 C.F.P.S.
cubic feet per second. AND 0.01 C.F.P.S. FOR DOMESTIC USE
(If there is more than one source, give quantity from each)

3. The use to which the water is to be applied is DOMESTIC AND IRRIGATION
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1455.9 ft. S and 1374.2 ft. E from the NW
corner of T 32 S R 4 W SECTION 18
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

I will have both pumps in same point for electrical reasons
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NW 1/4 QUARTER of Sec. 18, Tp. 32 S
(Give smallest legal subdivision) (N. or S.)

R. 4 W, W. M., in the county of DOUGLAS
(E. or W.)

5. The _____ to be _____
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE 1/4 NW 1/4 of Sec. 13, Tp. 32 S
(Smallest legal subdivision) (N. or S.)

R. 4 W, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

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 _____
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Rotary Type 6" imp, 2" suet, 1 1/2"
(Size and type of pump)

Disc, 3HP 3" Motor 3HP lift approx 10 ft for IRRIGATION, portable
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

Domestic 1/2 HP pump Rotary Type 1" suet, 3/4" disc, lift approx 15 ft
stationary

*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. 600 ft.; size at intake. 2" in.; size at 2' ft. from intake 3" in.; size at place of use 3" actual to 2" for rain bird. difference in elevation between intake and place of use. 10 ft. Is grade uniform? yes Estimated capacity. 1,800 c. sec. ft.

8. Location of area to be irrigated, or place of use Parcels 15279-7, 15279-81

Township North or South	Range E or W of Williams Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>32 South</u>	<u>R4W</u>	<u>18</u>	<u>PARCELS 15279-7, 15279-81</u>	<u>8.40</u>
		<u>18</u>	<u>NE 1/4 NW 1/4</u>	<u>5.28 & Domestic</u>
			<u>SE 1/4 NW 1/4</u>	<u>3.12</u>

(If more space required, attach separate sheet)

(a) Character of soil Rocky, Sandy, River silt, DIRT
 (b) Kind of crops raised PERMANENT PASTURE; HOUSE AND GARDEN

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.
 (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 _____

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 1

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

11. Estimated cost of proposed works, \$ 1100.00

12. Construction work will begin on or before 15 September 1963

13. Construction work will be completed on or before 15 September 1966

14. The water will be completely applied to the proposed use on or before 15 September 1966

William R. Clarkhill
(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
correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 17, 1964, 19.....

WITNESS my hand this 18 day of November, 1963

By *[Signature]* STATE ENGINEER
ASSISTANT

PERMIT

STATE OF OREGON,

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 0.125 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 Starveout Creek

The use to which this water is to be applied is irrigation and domestic use of one family, being 0.12 c.f.s. for irrigation and 0.005 c.f.s. for domestic.

If for irrigation, this appropriation shall be limited to 470th 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 3/4 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right to use of water is limited to the period when the flow of Cow Creek is more than 11 c.f.s. at its mouth,

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 10, 1963

Actual construction work shall begin on or before February 5, 1965 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 5th day of February, 1964

Chris L. Wheeler

STATE ENGINEER

Application No. 39075
Permit No. 29096

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 10th day of September, 1963, at 8:00 o'clock P. M.

Returned to applicant:

Approved:

February 5, 1964

Recorded in book No. 81 of

Permits on page 29096

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 17D

Fees