

**\*APPLICATION FOR PERMIT**

**To appropriate the Public Waters of the State of Oregon**

WE, Andrew H. Koch, Marline W. Koch & Esther Koch  
(Name of applicant)

of 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 Dismal Creek  
(Name of stream)

, a tributary of Cow Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.500  
cubic feet per second. Enough to irrigate 40 acres  
(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 2800 ft. S and 400 ft. E from the NW  
(N. or S.) (E. or W.)  
corner of Sec. 10 Twp. 32 S., R3W Willamette Meridian  
(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 of the SW 1/4 of Sec. 10, Tp. 32 S  
(Give smallest legal subdivision) (N. or S.)

R. 3 W, W. M., in the county of Douglas  
(E. or W.)

5. The Ditch to be 5050 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SE 1/4 of the SE 1/4 of Sec. 3, Tp. 32 S  
(Smallest legal subdivision) (N. or S.)

R. 3 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 4 feet, length on top 16 feet, length at bottom 32 feet; material to be used and character of construction Compacted dirt  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Galvanized 8 in. Pipe adjustable to needs  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description gravity flow  
(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. 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) ..... 2 ..... feet; width on bottom  $1\frac{1}{2}$  ..... feet; depth of water ..... ? ..... feet; grade ..... 1 ..... 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, ..... 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 North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
32S	3W	3	SE $\frac{1}{4}$ OF SW $\frac{1}{4}$	26.3
32S	3W	10	NE $\frac{1}{4}$ OF NW $\frac{1}{4}$	13.7
				40.0
Andrew H. Koch, Esther Koch and Marline W. Koch are the owners of				
all of Section 10 Twp. 32 S R3W W.M. and the portion of Section				
3 Twp 32 S R3W W.M. described under Remarks				

(If more space required, attach separate sheet)

(a) Character of soil ..... Decomposed granite .....

(b) Kind of crops raised ..... Hay, permanent pasture, small grains etc. ....

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 .....

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, \$ ..... \$3500 .00
- 12. Construction work will begin on or before ..... Jan. 15, 1969
- 13. Construction work will be completed on or before ..... Oct 1, 1970
- 14. The water will be completely applied to the proposed use on or before ..... Oct 1, 1971

*Martine W Koch*  
(Signature of applicant)

Remarks: Deed description for Acreage in Section 3  
Beginning at a 1 1/4 in. iron pipe, the 1/4 corner of Secs. 3 and 10, T 32 S, R3W, W.M. Thence N 0°06'W 966.9 ft. along the North end South center line of said Section 3 to a 3/4 in. iron rod on the South high bank of Cow Creek and 30.0 ft. to the center of said creek. Thence S 79°40'W 130655 ft. along the center line of said creek to its intersection with the West 1/16 line of said Section 3. Thence along said West 1/16 line S 0° 06'E, 30.0 ft. to a 3/4 in. iron rod on the South high bank of said Creek, and 735.2 ft. to a 3/4 in. iron rod at the West 1/16 corner of said Secs. 3 and 10. Thence N 88° 59'E, 1285.7 ft. along the section line between said Secs. 3 and 10 to the place of beginning, containing 26.3 acres more or less in Section 3, T 32 S, R3W, W.M. and Douglas County, Oregon.

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 ..... September 3rd....., 19..68.

WITNESS my hand this ..... 2nd ..... day of ..... June....., 1968....

**RECEIVED**  
JUL 12 1968  
STATE ENGINEER  
SALEM, OREGON  
CHRIS L. WHEELER  
STATE ENGINEER  
*[Signature]*  
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 0.50 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 Dismal 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 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 June 24, 1968

Actual construction work shall begin on or before February 24, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 24th day of February, 1969

*Chris L. Wheeler*  
STATE ENGINEER

Application No. 45095  
Permit No. 33701

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 24th day of June, 1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 24, 1969  
Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_

Permits on page 33701

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 16 page 12E  
Fees \$21.50