

RECEIVED  
SEP 25 1970

STATE ENGINEER  
SALEM OREGON

\*APPLICATION FOR PERMIT

PERMIT NO. 47011

# To appropriate the Public Waters of the State of Oregon

I, Malcolm Mc Dermid  
(Name of applicant)  
of Star Route Wasco, Oregon  
(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 Gordon Creek  
(Name of stream)  
a tributary of Deschutes

2. The amount of water which the applicant intends to apply to beneficial use is 0.0475  
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 - 0.0375 Cubic Feet  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
Domestic - 0.01 Cubic feet Per Second

4. The point of diversion is located 1003 ft. N and 1716 ft. W from the Common  
(N. or S.) (E. or W.)  
corner of 18, 17, 19 & 20 - SW 1/4 of the SE 1/4 of Sec. 18  
(Section or subdivision)

The Point of diversion for domestic use is located 330 ft N and 1050 ft W from the Common  
(If preferable, give distance and bearing to section corner)  
Corner of Sections 18, 17, 19 & 20 - SE 1/4 of SE 1/4 of Sec. 18  
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SE 1/4 of Sec. 18, Tp. 1 N,  
(Give smallest legal subdivision) (N. or S.)  
R. 16 E, W. M., in the county of Sherman  
(E. or W.)

5. The P.P. Line to be 600 Feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SE 1/4 of Sec. 18, Tp. 1 N,  
(Smallest legal subdivision) (N. or S.)  
R. 16 E, 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 3 1/2 feet, length on top 23 feet, length at bottom 6 feet; material to be used and character of construction Earth  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate .....

(c) If water is to be pumped give general description 1 hp Electric Centrifugal pump Lift Water  
(Size and type of pump)  
About 20 Feet  
(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—

35617

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, ..... 1 1/2 ..... in.; size at ..... 200 ..... ft. from intake ..... 1 1/2 ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... 20 ..... ft. Is grade uniform? ..... No ..... 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
1N	16E	18	SW 1/4 of SE 1/4	3
1N	16E	18	SW 1/4 of SE 1/4	Domestic Use

(a) Character of soil ..... (If more space required, attach separate sheet) Walla Walla Silt Loam

(b) Kind of crops raised ..... Grass

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 .....

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 One

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

11235

11. Estimated cost of proposed works, \$ 200<sup>00</sup>

12. Construction work will begin on or before Nov. 1, 1970

13. Construction work will be completed on or before March 1, 1971

14. The water will be completely applied to the proposed use on or before March 15, 1971

*Malcolm Mc Demid*  
(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 completion and correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~December 7th~~, 19 ~~70~~  
March 4th, 19 71

WITNESS my hand this 6th day of October, 19 ~~70~~  
4th January 19 71

**RECEIVED**  
JAN 26 1971  
STATE ENGINEER  
SALEM, OREGON

**RECEIVED**  
NOV 23 1970  
STATE ENGINEER  
SALEM OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
By *Larry W. Jebousek*  
Larry W. Jebousek  
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 0.05 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 Gordon Creek

The use to which this water is to be applied is domestic use for one family and irrigation being 0.01 cfs for domestic use and 0.04 cfs for irrigation

If for irrigation, this appropriation shall be limited to 1/40 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 4 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 25, 1970

Actual construction work shall begin on or before January 18, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973

Complete application of the water to the proposed use shall be made on or before October 1, 1974

WITNESS my hand this 18th day of January, 1972

Chris L. Wheeler

STATE ENGINEER

Application No. 4757/ 35617  
Permit No.

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 25th day of Sept. 1970, at 8 o'clock A. M.

Returned to applicant:

Approved: January 18, 1972  
Recorded in book No. of  
Permits on page 35617

CHRIS L. WHEELER  
STATE ENGINEER  
Drainage Basin No. 5 page 185  
Fees 30.00