

\*Permit No. 639 Sec.         

# APPLICATION FOR A PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

I, William L. Morfitt  
(Name of Applicant)  
of Unity, County of Baker  
(Postoffice)  
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 Morfitt Reservoir, for which appli-  
(Name of stream)  
cation for permit to construct has heretofore been filed, being Reservoir Permit No. 99.

2. The amount of water which the applicant intends to apply to beneficial use is.....  
four cubic feet per second.

3. The use to which the water is to be applied is.....  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
For irrigating my own lands

4. The point of diversion is located Reservoir situate is a point from which the corner  
(Give distance and bearing to section corner)  
to Secs. 16 - 17 - 20 and 21 bears N. 7° 35E 1541 ft. and  $\frac{1}{4}$  corner between Secs. 20  
& 21 bears S. 11° 05 E 1117 ft.

being within the SE  $\frac{1}{4}$  NE  $\frac{1}{4}$  of Sec. 20, Tp. 13 S  
(Give smallest legal subdivision) (No. N. or S.)

R. 37 E, W. M., in the County of Baker, Oregon  
(No. E. or W.)

5. The main ditch from reservoir to be one  
(Main ditch, canal or pipe line)  
miles in length, terminating in the NE  $\frac{1}{4}$  SW  $\frac{1}{4}$  of Sec. 16, Tp. 13 S  
(Smallest legal subdivision) (No. N. or S.)

R. 37 E, W. M., the proposed location being shown throughout on the accompanying map.  
(No. E. or W.)

6. The name of the ditch, canal or other works is will be Morfitt Reservoir Ditch

### Description of Works

#### Diversion Works—

7. (a) Height of dam 20 feet, length on top 170 feet, length at bottom  
120 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 Iron, one opening; six inch pipe  
(Timber, concrete, etc., number and size of openings)

\*A different form of application is provided where an appropriation is to be made by the enlargement of existing works, or where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

**Canal System—**

8. (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 1000 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 1000 feet.

**Fill in the Following Information Where the Water is Used for:**

**Irrigation—**

9. The land to be irrigated has a total area of.....160.....acres, located in each smallest legal subdivision, as follows:.....

Sec. 16, NE $\frac{1}{4}$  SW $\frac{1}{4}$  10 acres;

(Give area of land in each smallest legal subdivision which you intend to irrigate)

SE $\frac{1}{4}$  SW $\frac{1}{4}$  5 acres,

SW $\frac{1}{4}$  SW $\frac{1}{4}$  30 acres,

NW $\frac{1}{4}$  SW $\frac{1}{4}$  20 acres;

Sec. 17, NE $\frac{1}{4}$  SE $\frac{1}{4}$  30 acres,

SE $\frac{1}{4}$  SE $\frac{1}{4}$  30 acres,

Sec. 20, NE $\frac{1}{4}$  NE $\frac{1}{4}$  25 acres,

Sec. 21, NW $\frac{1}{4}$  NW $\frac{1}{4}$  10 acres.

All in T. 13 S. R. 37 E.

(If more space required, attach separate sheet)

**Power, Mining, Manufacturing or Transportation Purposes—**

10. (a) Total amount of power to be developed.....horsepower.

(b) Total fall to be utilized.....feet.  
(Head)

(c) The nature of the works by means of which the power is to be developed.....

(d) Such works to be located in.....of Sec. ....  
(Legal subdivision)

Tp. ...., R. ...., W. M. ....  
(No. N. or S.) (No. E. or W.)

(e) Is water to be returned to any stream?.....  
(Yes or No)

(f) If so, name stream and locate point of return.....

.....Sec. ...., Tp. ...., R. ...., W. M. ....  
(No. N. or S.) (No. E. or W.)

(g) The use to which the power is to be applied is.....

(h) The nature of the mines to be served.....

**Municipal Supply—**

11. To supply the city of.....  
.....County, having a present population of.....and an estimated  
(Name of) population of.....in 19.....

12. Estimated cost of proposed works, \$.....

13. Construction work will begin on or before..... One year from date of approval

14. Construction work will be completed on or before..... 3 yrs. from date of approval

15. The water will be completely applied to the proposed use on or before.....  
..... 5 yrs. from date of approval.

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the Board of Control, accompany this application.

Wm. L. Morfitt

(Name of Applicant)

Signed in the presence of us as witnesses:

(1).....,.....  
(Name) (Address of Witness)

(2).....,.....  
(Name) (Address of Witness)

Remarks: The reservoir is my own property, and I intend to use all the waters stored therein for irrigating my own lands; and for said reason there are no documentary or other evidence that an agreement has been entered into with any other owners of the reservoir for a permanent or other interest in said reservoir to impound water for the purposes set forth in the application.

April 3, 1911

I (or we) H. L. Walker, the sole owner of the Boswell Ditch taking water from Bull Run Creek in the NE $\frac{1}{4}$  of Sec. 1, Tp. 14 S. R. 36 E. W. M., do hereby give my (or our) free and voluntary consent to the enlargement or extension of, and to the use of water through, the said ditch by Wm. L. Morfitt according to the terms of this enlarged permit.

H. L. Walker

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 or completion, as follows:

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. 1338

Permit No. 639 Sec.

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PERMIT

To appropriate the public waters of the State of Oregon

Division No. 2 District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 5 day of March

19 11, at 1:30 o'clock P M.

Returned to applicant for correction

Corrected application received

Approved

May 4 1911

Recorded in Book No. 31 of Permits on

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John H Lewis

21.00

State Engineer

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 the following limitations and conditions:

The appropriation for irrigation purposes shall be limited to one-eightieth of one cu. ft. per sec. for each acre irrigated.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed Two (2.00) cubic feet per second.

Actual construction work shall begin on or before May 4 1912

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

May 4 1913

Complete application of the water to the proposed use shall be made on or before

May 4 1915

WITNESS my hand this 4th day of May, 19 11.

John H Lewis

State Engineer.