

CERTIFICATE NO. **17116**

*** APPLICATION FOR A PERMIT**

To appropriate the Public Waters of the State of Oregon

I, M. M. Grogan and Ader Grogan
(Name of applicant)
of Durkee, County of Baker,
(Post office)
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 Durkee Creek
(Name of stream)
....., a tributary of Burnt River

2. The amount of water which the applicant intends to apply to beneficial use is 273/400
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 and domestic supplies
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1426 ft. N 34° 3' E and ft. from the SW
(N. or S.) (E. or W.)
corner of Section 21,
(Section or subdivision)
N 34° 3' E 1426 ft. from SW Corner of Section 21,
(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 SW 1/4 of SW 1/4 of Sec. 21, Tp. 11 South,
(Give smallest legal subdivision) (N. or S.)
R. 43 East, W. M., in the county of Baker
(E. or W.)

5. The Main Ditch to be 5000 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of SE 1/4 of Sec. 20, Tp. 11 South,
(Smallest legal subdivision) (N. or S.)
R. 43 East, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)
Branch Ditch 2357 ft. -- Terminating in NW 1/4 of NW 1/4 of Sec. 28, T. 11 S., R. 43 E., W. M.

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dam 3 feet, length on top 10 feet, length at bottom
8 feet; material to be used and character of construction Loose Rock and Brush
(Loose rock, concrete, masonry,
with Wasteway over the dam
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Lumber 2 openings -- 24' x 24'
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description
(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.

**Applications 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) $1\frac{1}{2}$ feet; width on bottom $1\frac{1}{2}$ feet; depth of water 1 feet; grade 10 feet fall per one thousand feet.

(b) At 350' ~~miles~~ from headgate: width on top (at water line) $1\frac{1}{2}$ feet; width on bottom $1\frac{1}{2}$ feet; depth of water 1 feet; grade 10 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? Yes Estimated capacity, 2 sec. ft.

8. Location of area to be irrigated, or place of use.....

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 South	43 East	20	SE $\frac{1}{4}$ SE $\frac{1}{4}$	18.3 & domestic
11 South	43 East	28	NW $\frac{1}{4}$ NW $\frac{1}{4}$	9.0 & domestic

(If more space required, attach separate sheet)

(a) Character of soil..... Loam
 (b) Kind of crops raised..... Alfalfa, Grain

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 193.....

(b) If for domestic use state number of families to be supplied.....one.....

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

11. Estimated cost of proposed works, \$ 300.00.....

12. Construction work will begin on or before April 1, 1940.....

13. Construction work will be completed on or before May 1, 1941.....

14. The water will be completely applied to the proposed use on or before May 1, 1941.....

M. M. Grogan
(Signature of applicant)

Ader Grogan

By M. M. Grogan

Signed in the presence of us as witnesses:

(1)
(Name) (Address of witness)

(2)
(Name) (Address of witness)

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....., 193.....

WITNESS my hand this.....day of....., 193.....

STATE ENGINEER

Application No. 17963

Permit No. 14233

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 1st day of May, 1939, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

June 17, 1940

Recorded in book No. 34 of

Permits on page 14233

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 9 Page 7

Fees Paid \$14.50

STATE OF OREGON

PERMIT

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 0.682 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

Durkee Creek

The use to which this water is to be applied is Irrigation and Domestic, being 0.672 c.f.s. for irrigation and 0.01 c.f.s. for domestic

If for irrigation, this appropriation shall be limited to 1/40th 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 acre feet per acre for each acre irrigated during the irrigation season from April 1st to October 1st of each year, and shall be limited still further to a total diversion of not to exceed 0.672 c.f.s. 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 March 20, 1940

Actual construction work shall begin on or before June 17, 1941 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1942 Extended to Oct. 1, 1943 Extended to Oct. 1, 1944

Complete application of the water to the proposed use shall be made on or before October 1, 1943 Extended to Oct. 1, 1944

WITNESS my hand this 17th day of June, 1940

CHAS. E. STRICKLIN

STATE ENGINEER