

* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Ader Grogan (Name of applicant) of Durkee (Post office), County of Baker, 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 18/40 sec. feet + 0.01 c.f.s. for stock (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, stock water (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 920 ft. East and 1320 ft. N from the SW corner of Sec. 21 (Section or subdivision) and, or, 1600' N. 3/4° E (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 SW 1/4 of Sec. 21, Tp. 11 S, R. 43 E, W. M., in the county of Baker

5. The main ditch to be 3000 ft. in length, terminating in the SE NW of Sec. 28, Tp. 11 S, R. 43 E, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 8 feet, length on top 35 feet, length at bottom 10 feet; material to be used and character of construction Loose rock - lumber (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 2' X 2' X 8' (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 Hydro-electric 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) 3' feet; width on bottom 2' feet; depth of water 1½' feet; grade 15 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	43 E	28	NE¼ NW¼	2.00 & Stock
11 S	43 E	28	NW¼ NW¼	.50 "
11 S	43 E	28	SW¼ NW¼	1.00 "
11 S	43 E	28	SE¼ NW¼	12.50 "
11 S	43 E	21	SW¼ SW¼	2.00 "
				<u>18.0</u>

(If more space required, attach separate sheet)

(a) Character of soil Lean

(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

15466
Abstracts
to here 7-7-43

Application No. 19876

Permit No. 15466

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 30th day of March
1943, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:
June 8, 1943

Recorded in book No. 38 of
Permits on page 15466

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 9 Page 7
Fees Paid 14.50

STATE OF OREGON }
County of Marion, } ss

PERMIT

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 0.46 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 stock, being 0.45 c.f.s.
for irrigation and 0.01 c.f.s. for stock.

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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is March 30, 1943

Actual construction work shall begin on or before June 8, 1944 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
October 1, 1945

Complete application of the water to the proposed use shall be made on or before
October 1, 1946

WITNESS my hand this 8th day of June, 1943

CHAS. E. STRICKLIN
STATE ENGINEER