

CERTIFICATE NO. 19725

* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, J. F. Heidenreich (Name of applicant) of Box 1266, Eugene (Post office), County of Lane, 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 Dedrick Slough (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.18 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 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1150 ft. S. and 950 ft. E. from the NE corner of Section 30, Township 17 South, Range 3 West (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 NE 1/4 as projected of Sec. 30, Tp. 17 S., R. 3 W., W. M., in the county of Lane

5. The (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.), R. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

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

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2 1/2" Centrifugal Pump (Size and type of pump) 5 H.P. electric motor (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) 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, 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
17 S	3 W	30	NE-NE ₄ as projected	2.7
			NW-NE ₄ as projected	10.82
				13.52
Property on which water is to be used is a part of that more explicitly described by applicant as follows: Beginning at a point on the east line of the Jacob Gillespie Donation Land Claim No. 70, Notif. No. 3243 in township 17 S. R. 3 West of Willamette Meridian at the initial point of the Plat of Debrick Gardens as recorded in book 4 page 101 Lane County Oregon Plat Records, which according to said plat is 28.09 chains north 00° 15' east from the most southerly southeast corner of the claim and running thence west 2.28 chains to a stone 12 x 8 x 2 inches above ground, thence south 20° west 16.15 chains to a point south 81° 36' east 4.81 chains from a point south 00° 06' east 72 links from the corner at the reentrant angle on the south boundary of the Jacob Gillespie Donation Land Claim No. 70, thence south 50° 20' east 3.54 chains, thence south 89° 05' east 3.11 chains, thence north 72° 20' east 8.50 chains to the east line of the claim, thence north 00° 15' east 14.94 chains to the place of beginning, in Lane County, Oregon.				

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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, \$.....
- 12. Construction work will begin on or before One year after approval.....
- 13. Construction work will be completed on or before Two years after approval.....
- 14. The water will be completely applied to the proposed use on or before Three years after approval.....

(Sgd) J. F. Heidenreich
(Signature of applicant)

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 20806

Permit No. 16282

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 26th day of April,
1945, at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

June 15, 1945

Recorded in book No. 40 of

Permits on page 16282

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 2 Page 76 N

Fees Paid 29.50

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 0.17 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 Dedrick Slough

The use to which this water is to be applied is Irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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 2 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 April 26, 1945

Actual construction work shall begin on or before June 15, 1946 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
October 1, 1947

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

October 1, 1948

WITNESS my hand this 15th day of June, 1945

CHAS. E. STRICKLIN
STATE ENGINEER