

* APPLICATION FOR A PERMIT

CERTIFICATE NO. ~~5251~~ 66673

To appropriate the Public Waters of the State of Oregon

I, Marcus L. Urann (Name of applicant)

of Hanson (Post office), County of Plymouth

State of Massachusetts, 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 Green Gulch and Connor Creek
Green Gulch of Four Mile Creek
(Name of stream)
a tributary of Connor Creek of Croft Lake

2. The amount of water which the applicant intends to apply to beneficial use is 4.30
cubic feet per second. Connor Creek: No. 1, 1.00 c.f.s., No. 2, 1.50 c.f.s.
Green Gulch: No. 3, 0.70 c.f.s., No. 4, 1.10 c.f.s.
(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:
No. 1 - S. 69° E. 867.0 feet
No. 2 - N. 77° 30' E. 1389.0 feet
No. 3 - S. 10° 30' W. 2616.0 feet
All to the Southeast corner of Section 12, Twp. 30 S.,
Rg. 15 W., W. M.
No. 4 - N. 28° 40' E. 1426.5 feet
To the Northeast corner of same section 12.
being within the
No. 1 in SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sect. 12,
No. 2 in NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sect. 13,
No. 4 in NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sect. 12,
All in Twp. 30 S., Rg. 15 W., W. M., Coos County, Oregon
No. 3 in Lot 1 of Section 7, Twp. 30 S., Rg. 14 W., W. M.,
Coos County, Oregon

5. The pipe lines
No. 1, 215 feet, No. 2, 1000 feet, No. 3 150 feet, No. 4, 300
feet in length, terminating in the - - -
Nos. 1 and 2 in SE $\frac{1}{4}$ SE $\frac{1}{4}$, and No. 4 in SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sect. 12,
T. 30 S., Rg. 15 W.; and No. 3 in Lot 1, Sect. 7, T. 30 S.,
R. 14 W.

6. (a) Height of dam 9.8 feet, length on top No. 1, 90; No. 2, 90; No. 3, 40; No. 4, 80
1, 55
2, 40 feet; material to be used and character of construction Timber sheeting wall
3, 18 (Loose rock, concrete, masonry,
4, 45 supported by timber crib, with fill under wall to height of 6 feet and
rock and brush, timber crib, etc., wasteway over or around dam)
clay seal fill pumped in above dam to height of 8'

(b) Description of headgate None. Spillways to be concrete lined
(Timber, concrete, etc., number and size of openings)
channels around ends of dams

(c) If water is to be pumped give general description Gasoline powered centrifugal
(Size and type of pump)
pumps as follows: No. 1, 3 H.P., Lift 55 feet; No. 2, 6 H.P., Lift 70 feet;
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
No. 3, 2 H. P., lift 35 feet, No. 4, 5 H.P., lift 65 feet

* 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, See remarks 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
30 S	14 W	7	Lot 1	2.36 acres
30 S	14 W	7	Lot 2	0.64 "
30 S	15 W	12	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	2.35 "
30 S	15 W	12	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	1.43 "
30 S	15 W	12	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	15.10 "
30 S	15 W	12	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	11.06 "
30 S	15 W	12	SW $\frac{1}{4}$ of SE $\frac{1}{4}$	9.91 "
				42.85

(If more space required, attach separate sheet)

(a) Character of soil Peat bog

(b) Kind of crops raised Cranberries

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, \$...3500.00.....

12. Construction work will begin on or before May 1, 1943.....

13. Construction work will be completed on or before May 1, 1944.....

14. The water will be completely applied to the proposed use on or before May 1, 1945.....

..... Marcus L. Urann.....

(Signature of applicant)

BY - J. A. Stankavich, Mgr.

Signed in the presence of us as witnesses:

(1) C. F. Bessee....., 195 N. 12th St. Marshfield, Ore.

(Name)

(Address of witness)

(2) Ruth I. Bessee....., 195 N. 12th St. Marshfield - Ore.

(Name)

(Address of witness)

Remarks: The pipe to be used in the development of these water rights is all to be 6 inch pipe formerly used in hydraulic mining. It is much larger in size than is required by the amount of water available, but cranberry culture requires the flooding of areas at times, calling for rapid pumping for a short time only, rather than a steady flow throughout the 24 hour day, therefore, larger size pipe and larger pumps are advisable.

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. 19862

Permit No. 15439

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 6th day of March, 1943, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

May 15, 1943

Recorded in book No. 38 of

Permits on page 15439

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 17 Page 4

Fees Paid 11.45

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 4.30 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 Green Gulch and Connor Creek, being 1.80 c.f.s. from Green Gulch and 2.50 c.f.s. from Connor Creek

The use to which this water is to be applied is Irrigation (Cranberries)

If for irrigation, this appropriation shall be limited to 0.10 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 0.75 acre-foot for each acre irrigated in any 30-day period and shall be still further limited to a diversion of not to exceed 6 acre-feet per acre 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 March 6, 1943

Actual construction work shall begin on or before May 15, 1944 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1945 Extended to Oct. 1, 1949 Extended to Oct. 1, 1951

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

October 1, 1946 Extended to Oct. 1, 1949 Extended to Oct. 1, 1951

WITNESS my hand this 15th day of May, 1943

CHAS. E. STRICKLIN STATE ENGINEER