

CERTIFICATE NO. 15800

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Nellie A. Sproat (Name of applicant) of Rt 1- Box 179 Clackamas Oregon (Mailing address) 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 Clackamas River (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1500 gal cubic feet per second per hour. (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 1500 ft. S and 1000 ft. E from the NE corner of Section 20 (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 Lot 2 of Sec. 20, Tp. 2S (Give smallest legal subdivision) (N. or S.)

R. 3 E, W. M., in the county of (E. or W.)

5. The pipe line to be 15 ft (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.)

R. W. M., the proposed location being shown throughout on the accompanying map. (E. or W.)

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 (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.

**Application 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) 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, 15 ft.; size at intake, 2 1/2 in.; size at 15 ft. from intake 2 1/4 in.; size at place of use 3/4 in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? Estimated capacity, 24 gal per min sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S	3 E	20	Lot 2	2 acres

Property on which water is to be used is a part of that more explicitly described by applicant as follows: Beginning at the quarter section corner, between sections 17 and 20, in Township 2 South, Range 3 East, Willamette Meridian; thence South 1246.18 ft; thence North 86° 30' East 330.6 ft.; thence East 440 feet to the true place of beginning of the tract herein described; thence East 120 ft. thence South 314 feet more or less to the Clackamas River, thence Westerly, following the Meander of the Clackamas River down stream, 120 feet more or less to a point which is due South of the True point of beginning; thence North 331.53 feet more or less to the place of beginning, being a portion of Government Lot 2 in Section 20, Township 2 South, Range 3 East of the Willamette Meridian.

Part of Section 20, T 2 S, R. 3 E. W.M. described as follows: Beginning at the quarter section corner between Sections 17 and 20 in T 2 S R 3 E. W.M. thence South 1246.18 ft; thence North 86° 30' East 330.6 feet, thence East 560 to the Northeast corner of the tract conveyed to Nellie A. Sproat by deed recorded May 19, 1942 in book 293, Deed records and the true place of beginning of the tract to be described thence east 100 ft. to an iron pipe which is the Northeast corner of the tract conveyed to N. S. Moore and Wife by deed recorded May 6, 1942 in book 293 page 260 Deed Records. Thence South 314 ft more or less to the Clackamas River thence Westerly following the Meander
(Continued under Remarks)

(If more space required, attach separate sheet)

(a) Character of soil Sandy silt.

(b) Kind of crops raised Fruit, berries, vegetables, seeds

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, \$ 350.00

12. Construction work will begin on or before Sept. 1- 1945

13. Construction work will be completed on or before Sept. 10- 1945

14. The water will be completely applied to the proposed use on or before Sept. 15- 1945

(Sgd) Nellie A. Sproat.
(Signature of applicant)

Remarks: The proposed system will consist of a turbine type pump and 2 horse power electric motor capable of pumping 1500 gallon per hour. It will be a stationary set up. The date of the installation is tentative depending on how soon the equipment is available.

The pump will be located about ten feet above the river level, and the water carried thru pipes to risers.

(Continued from Item 8) line of the Clackamas River downstream 100 feet to the South East corner of tract sold to Nellie A Sproat by deed recorded May 19, 1942 in book 293 page 631. Deed Records, thence Northerly tracing the east line of said Sproat Tract 314 ft. to the NorthEast corner of the Sproat tract and the place of beginning of the tract herein described, being a portion of Government Lot 2 in Section 20, T. 2 S. R. 3 E. of the W.M.

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 29, 1945.

WITNESS my hand this 29th day of August, 1945.

CHAS. E. STRICKLIN
STATE ENGINEER

By
Ed K. Humphrey, Assistant

Application No. 21104

Permit No. 16537

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 23rd day of August, 1945 at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

December 20, 1945

Recorded in book No. 40 of

Permits on page 16537

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 5

Fees Paid \$9.50

PERMIT

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 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 0.03 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 Clackamas River

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 August 23, 1945

Actual construction work shall begin on or before December 20, 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 20th day of December, 1945.

CHAS. E. STRICKLIN

STATE ENGINEER