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MAY 13 1958

Permit No. 25505

STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Claudio E. Sanders  
(Name of applicant)  
of Route 1, Box 508, Junction City, 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 Unnamed stream and reservoir  
(Name of stream)  
a tributary of Bear Creek

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

4. The point of diversion is located 834 ft. and \_\_\_\_\_ ft. from the N.E. corner of the N.W. qtr. of the S.W. qtr. of Sec. 4 on a line 34° S.W.  
(N. or S.) (E. or W.) (Section or subdivision)  
834 Feet.

(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 N.W. quarter of the S.W. quarter of Sec. 4, Tp. 163  
(Give smallest legal subdivision) (N. or S.)  
R. SW, W. M., in the county of Lane  
(E. or W.)

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

DESCRIPTION OF WORKS

Diversion Works Existing

6. (a) Height of dam APPROX. 6 feet, length on top 17 ft. 6 in feet, length at bottom 17 ft. 6 in. feet; material to be used and character of construction concrete 14 in. thick  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., watershed over or around dam)

(b) Description of headgate natural flow of stream, One opening.  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 25 horsepower, Continental gas engine. 2 inch outlet, Fairbanks Morse  
(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.

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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, **800** ft.; size at intake, **4** in.; size at **360** ft. from intake **3** in.; size at place of use **3 or 2** in.; difference in elevation between intake and place of use **approx. 8** ft. Is grade uniform? **yes**. Estimated capacity, **approx. 1000 gal. per sec. ft.** min. at sprinklers. Starting approx. 75 feet west of the S.E. corner of the N.W. qtr.

8. Location of area to be irrigated, or place of use of the S.W. qtr. of Sec. 4, **Twp. 16S, Range 5W, an area of 3 1/4 acres.**

Township North or South	Range E. or W. of West-south Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
16S	5W	4	N.W. qtr. of the S.W. qtr.	3 1/4

(If more space required attach separate sheet)

(a) Character of soil **Melbourne silty clay loam**  
 (b) Kind of crops raised **Berries, other fruits, nuts, clover, vegetables**

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.  
 (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. \_\_\_\_\_

Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. \_\_\_\_\_

(f) Is water to be returned to any stream? \_\_\_\_\_

(g) If so, name stream and locate point of return \_\_\_\_\_

Sec. \_\_\_\_\_, Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. \_\_\_\_\_

(h) The use to which power is to be applied is \_\_\_\_\_

(i) The nature of the mines to be served \_\_\_\_\_

10. (a) To supply the city of \_\_\_\_\_  
County, having a present population 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 work, \$ 900,00
- 12. Construction work will begin on or before September, 1958
- 13. Construction work will be completed on or before September, 1959
- 14. The water will be completely applied to the proposed use on or before June, 1958

*[Handwritten Signature]*  
(Signature of applicant)

Remarks: As we have a concrete dam in and a sump 50x75 ft., approxi-  
mately 16 ft. deep, all we need now is bulldozer work on the upstream  
side of present sump to store water enough for our present needs.  
The creek has a natural way around this reservoir. It crosses a road  
under a bridge and continues on its natural course. Later on I want  
to construct another dam and reservoir. New construction will not  
interfere with the flow of the stream. But as I work for the U. S.  
Forest Service I don't have much time for the ~~work~~ <sup>farm.</sup> We ~~do~~ <sup>do</sup> need  
water for the truck gardening, fruits, etc. I hope to retire from the  
Forest Service in about nine years and this will be a start toward  
getting water for our needs. This small creek goes dry in July. If  
we don't store water we haven't any after that time. We shall be  
glad to have the State Engineer or his representative stop by at  
any time it is convenient.

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 July 21, 19 58.

WITNESS my hand this 21 day of May, 19 58

LEWIS A. STANLEY  
STATE ENGINEER

By *[Handwritten Signature]*  
James W. Carver, Jr. ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

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 0.05 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 an unnamed stream and reservoir to be constructed under Application No. R-32319, Permit No. R-2135

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

If for irrigation, this appropriation shall be limited to 1/80 of one cubic foot per second or its equivalent for each acre irrigated from direct flow 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 from direct flow and storage from reservoir to be constructed under permit No. R-2135.

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 May 13, 1958

Actual construction work shall begin on or before June 20, 1959 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 20th day of June, 1958

LEWIS A. STANLEY  
STATE ENGINEER

Application No. 32320

Permit No. 25505

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 13th day of July, 1958, at 5 o'clock P.M.

Returned to applicant

Approved

June 20, 1958

Recorded in book No 68 of

Permits on page 25503

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No 2 page 4

Fees 15.00