

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, William H. Sester

(Name of applicant)

of Rte. 2, Box 552, Graham, 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 An un-named stream, and Sester Reservoirs, Nos. 1-2 and 3, a tributary of Beaver Creek, and Beaver Creek

(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 0.724 cubic feet per second. (325 G.P.M.) 20% Stream - 80% Reservoir

(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.)

Reservoir No. 1

4. The point of diversion is located 1514 ft. S. 60° and 30' E. ft. from the corner of the center of Section 16, Twp. 1S, R. 4E, W.M.

(N. or S.)

(E. or W.)

(Section or subdivision)

Reservoir No. 2 Diversion Point, is located 1200 ft. S and 660 ft. E from the center of Sec. 16, Twp. 1 S, R 4 E, W.M. (Stored water in Res. # 2 is

~~diversion point on Beaver Creek and Sester Reservoir No. 3. Located transferred by pump into Res. #1 (If preferably, give distance and bearing to section corner for distribution through irrigation system pump located in Res. #1)~~

~~1200 ft. S, and 660 ft. E from the center of Sec. 16, Twp. 1 S, R 4 E, W.M.~~

Both being within the N.W. 1/4 of the S. 3. 1/4 of Sec. 16, Tp. 1S

(Give smallest legal subdivision)

(N. or S.)

R. 4 E, W.M., in the county of Multnomah

(E. or W.)

5. The Pipe line to be 1 mile in length, terminating in the Gov. lots 1 and 2 of Sec. 21, Tp. 1

(Main ditch, canal or pipe line)

(Miles or feet)

(Smallest legal subdivision)

(N. or S.)

R. 4 E, 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 26 feet, length on top 520 feet, length at bottom

20 feet; material to be used and character of construction Select impervious

(Loose rock, concrete, masonry,

fill well compacted.
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate same as constructed under permit No. 1616

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

(Concrete-1-16" Calcolol Gate)

(c) If water is to be pumped give general description one 30 HP - 220 VAC

(Size and type of pump)

PUMP Total Dynamic Head 225.5 Feet

(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.

26862

1570-6"
9380-5"
640-4"
5590-Total

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, 5590 ft.; size at intake, 6" in.; size at 1570 ft. from intake 5" in.; size at place of use 4" in.; difference in elevation between intake and place of use, 40 ft. Is grade uniform? yes Estimated capacity, 0.70 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 S	4 E.	21	NW 1/4 - S 1/4	5.1
1 S	4 E.	21	NE 1/4 - S 1/4	6.9

(If more space required, attach separate sheet)

(a) Character of soil silt loam

(b) Kind of crops raised potatoes - tomatoes - corn

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. (No. N. or S.) R. (No. E. or W.) W. M.

(f) Is water to be returned to any stream? (Yes or No)

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

..... Sec. Tp. (No. N. or S.) R. (No. E. or W.) 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

(Name 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 works, \$ 1000.00.....

12. Construction work will begin on or before Sept. 1, 1960.....

13. Construction work will be completed on or before Sept. 1 1962.....

14. The water will be completely applied to the proposed use on or before Sept. 1, 1962.....

William K. Syster
(Signature of applicant)

Remarks: Previous Permits Issued are # 22896 and 24861 and 25526.

The same water which is used under previous permits will be used for this new appropriation. Our main crop being potatoes, and it is only every third year that our land is planted to a crop that is irrigated.

It will be greatly appreciated if this permit can be issued as soon as possible. The cover crop was plowed under so late on account of the weather, and the ground is not holding moisture as well as usual.

Ordinarily this field produces a good crop with out irrigation so I had not anticipated extending my water rights to include this acreage.

Our storage reservoir has onle water to irrigate all our present potatoe acreage with out steam flow, which is very low now.

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, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

By 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 0.15 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 unnamed creek and Sester Reservoir No. 1 constructed under permits Nos. R-1616 and R-2143 and Sester Reservoir No. 2 constructed under permit No. R-2213.

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 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 from direct flow and storage from reservoirs constructed under permits Nos. R-1616, R-2143 and R-2213,

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 July 25, 1960

Actual construction work shall begin on or before August 12, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962.

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 12th day of August, 1960

Lewis A. Stanley STATE ENGINEER

Application No. 34159 Permit No. 26862

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 25th day of July, 1960 at 8:00 o'clock A. M.

Returned to applicant:

Approved: August 12, 1960 Recorded in book No. 73 of 21862 Permits on page

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 3 page 120

Fees