

**APPLICATION FOR PERMIT**

**To appropriate the Public Waters of the State of Oregon**

I, Thomas E. and Ruby Beth Smith  
(Name of applicant)  
of 622 North 20th Street, Corvallis  
(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 Little Willamette and Slough & Willamette River Backwater, a tributary of Willamette River  
(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is (1) .54  
(1) Little Willamette River  
cubic feet per second (2) Slough tributary to Willamette River  
(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 \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the  
(N. or S.) (E. or W.)  
corner of sprinkler irrigation by means of portable pumping equipment from Little Willamette River anywhere along river within SE $\frac{1}{4}$  of SE $\frac{1}{4}$  of S. 3, NE $\frac{1}{4}$  of NE $\frac{1}{4}$  of S. 10, and SE $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 10, T. 11 S., R. 4 W. W.M.; also, sprinkler irrigation by means of portable pumping equipment from a slough tributary to the Willamette River anywhere along slough within NW $\frac{1}{4}$  of NE $\frac{1}{4}$  and SW $\frac{1}{4}$  of NE $\frac{1}{4}$  of S. 11, T. 11 S., R. 4 W.W.M.  
(Reference monuments: 1 $\frac{1}{2}$ " pipe is the SW corner of Tract 11 in Bryants tracts and is S. 15.67 chains from the NE corner of S. 11 in T. 11 S., R. 4 W.W.M.; also, a 3" pipe which is at the NE corner of Tract 13 in said Bryant tracts.)  
(If preferable, give distance and bearing to section corner)

being within the E $\frac{1}{2}$  NE $\frac{1}{4}$  Sec. 10 & W $\frac{1}{2}$  NE $\frac{1}{4}$  of Sec. 11, Tp. 11 S.  
(Give smallest legal subdivision) (N. or S.)  
R. 4 W W. M., in the county of Linn  
(E. or W.)

5. The main pipe lines to be (1) Little Willamette 1200'  
(Main ditch, canal or pipe line) (Miles or feet)  
in length terminating in the (1) NE $\frac{1}{4}$  of NE $\frac{1}{4}$  (1) 10  
(2) SW $\frac{1}{4}$  of NE $\frac{1}{4}$  of Sec. (2) 11 Tp. 11 S  
(Smallest legal subdivision) (N. or S.)  
R. 4 W 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, brick and trench timber, 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 $\frac{1}{2}$ " centrifugal pump powered by 15 H.P.  
(Size and type of pump)  
electric motor on 30 H.P. gas engine - 12 foot lift. Will use 47 seven gallon sprinklers.  
(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.  
3-52 4M

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, 1200 ft.; size at intake, 6 in.; size at ..... 600 ft. from intake 5 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 22 ft. Is grade uniform? Yes Estimated capacity, 91 sec. ft.

8. Location of area to be irrigated, or place of use (see below)

Township North or South	Range E. or W. of Wisconsin Meridian	Section	Part-acre Tract	Number Acres To Be Irrigated
11 S	4 W.	3	SE 1/4 of SE 1/4	0.5
11 S	4 W.	10	NE 1/4 of NE 1/4	22.6
11 S	4 W.	10	SE 1/4 of NE 1/4	19.8
11 S	4 W.	11	NE 1/4 of NE 1/4	2.5
11 S	4 W.	11	NW 1/4 of NE 1/4	11.0
11 S	4 W.	11	SW 1/4 of NE 1/4	15.8
11 S	4 W.	11	SE 1/4 of NE 1/4	0.3
				72.5

(If more space required, attach separate sheet)

(a) Character of soil Newberg and Chehalis

(b) Kind of crops raised Vegetables, Small fruits and forage

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

11. (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 12, 13, and 14 in detail)

- 12. Estimated cost of proposed works, \$ 3,500.00
- 13. Construction work will begin on or before June 1, 1953
- 14. Construction work will be completed on or before July 1, 1953
- 14. The water will be completely applied to the proposed use on or before October 1, 1955

Vernon N. Smith and Ruby Ruth Smith  
(Signature of applicant)  
by Vernon N. Smith

Remarks: \_\_\_\_\_

Tracts 12 and 13 in Bryants Tracts in T.11 S., R. 4W. of the Will.  
Mer. in Linn County, Oregon; except right of way for road over  
said premises per deed (112-122); also except that part conveyed  
to Linn County per deed (119-437). ALSO:

Beginning in the center line of a slough which is on the West  
line of and North 1.50 chains from the Southwest corner of the  
Harvey Gordon Cl. No. 54 in T.11 S., R. 4W.; and running thence  
N.22 1/4°E. along the center line of said slough 4.50 chains;  
thence N.6°E. along the center line of said slough 4.80 chains;  
thence N.17 3/4°W. along the center line of said slough 7.20  
chains to the West line of Claim 54; thence South 15.32 chains  
to the place of beginning.

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 correc-  
tions on or before \_\_\_\_\_, 19\_\_\_\_\_.

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_\_

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 0.90 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 Willamette River and Slough, being 0.536 cfs from Willamette River and 0.37 cfs from Slough

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 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 December 1, 1952

Actual construction work shall begin on or before June 30, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955.

Complete application of the water to the proposed use shall be made on or before October 1, 1956.

WITNESS my hand this 30th day of June, 1953

Chas. E. Stricklin
STATE ENGINEER

Application No. 27875

Permit No. 21962

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 1st day of December, 1952, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 30, 1953 of

Recorded in book No. 55

Permits on page 21962

CHAS. E. STRICKLIN STATE ENGINEER