

STATE ENGINEER APPLICATION FOR PERMIT
STATE OF OREGON

ASSIGNED. See Misc. Rec., Vol. 7 Page 1920

To appropriate the Public Waters of the State of Oregon

I, George E. & Irena C. Smedberg
(Name of applicant)
of Rt. 1 Box 98 Cave
(Mailing address) 97824
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 A Spring and sump #2
(Name of stream)
a tributary of Grande Ronde River

2. The amount of water which the applicant intends to apply to beneficial use is 0.07
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 Primary and Supplemental Irrig. 0.05 cfs
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
Domestic including irrigation of lawn or noncommercial garden not exceeding 1/2 acre in area (0.01 cfs) and Stock 0.01 cfs

See Remarks

4. The point of diversion is located 273 ft. N and 428 ft. E from the SW
(N. or S.) (E. or W.)
corner of SE 1/4 NW 1/4
(Section or subdivision)

See Remarks

(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 SE NW of Sec. 15, Tp. 35
(Give smallest legal subdivision) (N. or S.)
R. 40 E, W. M., in the county of Union
(E. or W.)

5. The portable pipe line 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—

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 Dug out approx. 9' deep and installed
(Timber, concrete, etc., number and size of openings)
3 36" tile

(c) If water is to be pumped give general description 2" centrifugal
(Size and type of pump)
1.5 HP Electric
(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, 520 ft.; size at intake, 2 in.; size at ft. from intake in.; size at place of use 2 in.; difference in elevation between intake and place of use, 8 ft. Is grade uniform? *yes* Estimated capacity, sec. ft.

8. Location of area to be irrigated, or place of use *T. 3 S. R. 40 E. Sec. 15 Union County*

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<i>3 S</i>	<i>40 E</i>	<i>15</i>	<i>(Supplementary) SE NW.</i>	<i>1 2/3 Ac</i>
			<i>(Primary)</i>	
<i>3 S</i>	<i>40 E</i>	<i>15</i>	<i>SE NW.</i>	<i>Domestic & stock 2 1/3 Ac</i>
			

(If more space required, attach separate sheet)

(a) Character of soil *Black Loam*

(b) Kind of crops raised *pasture & garden*

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

PL-11-C-838

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 one

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 1500.00

12. Construction work will begin on or before Oct. 1, 1973

13. Construction work will be completed on or before Oct. 1, 1974

14. The water will be completely applied to the proposed use on or before Oct. 1, 1976

x George E. Smedberg
(Signature of applicant)
x Irena C. Smedberg

Remarks: Supplemental to decree # 332, Mill Creek, under Caldwell Ditch

overflow from spring runs into a Murphy Creek
sump #2 then through ditch to

Item 3: 0.05 cfs from sump #2 for primary & supplemental irrigation with deficiencies in supply from sump #1 and drainageway

Sump #2 filled by spring (0.01 cfs); tile field to north (0.02 cfs) and tile field from south (0.02 cfs) for irrigation [Tile 3' to 4' deep 4" port tile]

0.01 cfs from sump #2 for stock

0.01 cfs from spring for domestic including irrigation etc

Item 4: spring: 900' north & 450' east

North tile: 940' north & 420' east

Sump #2 South tile: 920' north & 420' east

Sump #1 780' north & 390' east (outlet: 780' north & 370' east)

Drainageway 720' north & 510' east

all from the SW corner SE 1/4 NW 1/4 of Section 15, T35, R40E, W1M
all within the SE 1/4 NW 1/4 of Sec 15

STATE OF OREGON, } ss.
County of Marion, }

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 12, 1973
~~March 18~~ ~~74~~
July 23 74

WITNESS my hand this 12th day of April, 1973
23rd January 74
May 74

RECEIVED JUN 8 1973
STATE ENGINEER SALEM, OREGON
RECEIVED JAN 25 1974
STATE ENGINEER SALEM, OREGON
RECEIVED JUN 28 1974
STATE ENGINEER SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
Thomas E. Shook
ASSISTANT

41-115-838

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 0.12 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 collected drainage from wet area

The use to which this water is to be applied is irrigation, supplemental irrigation, stock and domestic use for 1 family including the irrigation of a lawn and garden not to exceed one-half acre in area being 0.01 c.f.s. for domestic, 0.01 c.f.s. for stock and 0.10 c.f.s. for irrigation

If for irrigation, this appropriation shall be limited to 1/40th 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 3 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 March 23, 1973

Actual construction work shall begin on or before April 10, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976.

Complete application of the water to the proposed use shall be made on or before October 1, 1977.

WITNESS my hand this 10th day of April, 1975.

[Signature]
STATE ENGINEER

Application No. 50201
Permit No. 37757

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 23rd day of March, 1973, at 8 o'clock A. M.

Returned to applicant:

Approved: April 10, 1975
Recorded in book No. 37757
Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 8 page 18A
Fees 120.00