

***APPLICATION FOR PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, Phillip D. and Delia M. Sperling
(Name of applicant)
of Rt. 1 Box 159 Independence, Oregon 97351
(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 Lukiamute River, Lukiamute River
(Name of stream)
and an unnamed stream, a tributary of Willemette River

2. The amount of water which the applicant intends to apply to beneficial use is 3.86
cubic feet per second. 0.82 primary, 1.52 supplemental from Lukiamute River
1.52 primary from unnamed stream, give quantity from each

**3. The use to which the water is to be applied is Irrigation of 187.5 acres and
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
Supplemental Irrigation of 121.8 acres

4. The point of diversion is located ----- ft. ----- and ----- ft. ----- from the -----
(N. or S.) (E. or W.)
corner of Lukiamute River, 2510 ft. S & 40 ft. W; Unnamed Stream,
(Section or subdivision)
980 ft. N & 1390 ft. E; 30 ft. N & 1640 ft. E; 1250 ft. S.
& 1080 ft. E.; All from the N.E. corner M. Vanderpool D.L.C.
63. Being with-in River- SW 1/4 NW 1/4, W/in Vanderpool
(If preferable, give distance and bearing to section corner)
D.L.C. 63. Stream- NE 1/4 SW 1/4, lot 6 (SW 1/4 SE 1/4) Sec. 17
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the NE 1/4 NW 1/4 W/in Vanderpool D.L.C. # 63 Sec. 20, Tp. 9 S
(Give smallest legal subdivision) (N. or S.)

R. 4 W, W. M., in the county of Polk
(E. or W.)

5. The Pipe line to be 8,000 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 NE 1/4 of Sec. 18, Tp. 9S,
(Smallest legal subdivision) (N. or S.)

R. 4W, 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 2.0 feet, length on top 25.0 feet, length at bottom
30.0 feet; material to be used and character of construction Compacted soil.
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)
Small diversion dam of earth to form pump hole on unnamed stream.

(b) Description of headgate

(c) If water is to be pumped give general description 60 hp Century & 5"X4" Auora pump
(Size and type of pump)

40 hp Century & 5"X4" Auora pump, 371 GMC diesel & Gardner-Denver 7"X6"
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

The electric pumps will be used on the Lukiamute River, and the trailer mounted diesel to be used from unnamed stream.

*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—

33441

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, 16,600 ft.; size at intake, 8 in.; size at 2,800 ft. from intake 6 in.; size at place of use 4 & 3 in.; difference in elevation between intake and place of use, 160 ft. Is grade uniform? no Estimated capacity, 4.23 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	stream
9 S	4 W	17	SW 1/4 NE 1/4	37.2	
"	"	"	SE 1/4 NE 1/4	4.2	
"	"	"	SW 1/4 NW 1/4 W/in	DLC 61 0.5	
"	"	"	lot 2 (SW 1/4 NW 1/4)	0.5	
"	"	"	lot 1 (SE 1/4 NW 1/4)	0.8	2.0
"	"	"	NE 1/4 SW 1/4	9.8	5.2
"	"	"	lot 3 (NW 1/4 SW 1/4)	0.5	
"	"	"	NW 1/4 SW 1/4 W/in	DLC 61 0.1	
"	"	"	SE 1/4 SW 1/4 W/in	DLC 63	3.2
"	"	"	lot 5 (SE 1/4 SW 1/4)		0.7
"	"	"	NE 1/4 SE 1/4		17.4
"	"	"	NW 1/4 SE 1/4		39.4
"	"	"	lot 6 (SW 1/4 SE 1/4)		7.5
"	"	"	lot 7 (SE 1/4 SE 1/4)		3.3
"	"	18	SW 1/4 NE 1/4 W/in	DLC 43 12.6	
"	"	"	SW 1/4 NE 1/4 W/in	DLC 61 5.9	
"	"	"	SE 1/4 NE 1/4 W/in	DLC 43 19.3	
"	"	"	SE 1/4 NE 1/4 W/in	DLC 61 12.4	
"	"	"	NE 1/4 SE 1/4 W/in	DLC 61 2.2	
"	"	"	NW 1/4 SE 1/4 W/in	DLC 61 1.1	
"	"	20	NE 1/4 NW 1/4 W/in	DLC 63	1.7
				65.7	121.9

(If more space required, attach separate sheet)

(a) Character of soil Melbourne, Carlton, and Wapato

(b) Kind of crops raised Corn, Beans, Grass seeds, Grain, Pasture.

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

(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, \$ 20,000.00.....

12. Construction work will begin on or before Started as of 1959.....

13. Construction work will be completed on or before October 1, 1969.....

14. The water will be completely applied to the proposed use on or before October 1, 1970.....

Relia M. Sperry
Signature of applicant

Remarks: This filing is to expand a present operation. The intent is for 65.7 acres primary from the Lukiamute River and 121.8 acres primary from the unnamed stream with supplemental irrigation on the same acreage as that of the unnamed stream, from the Lukiamute River. The pump on the Lukiamute is permanent the pump for the unnamed stream is portable and can be moved to several pump sites. Most of the pipe needed for the expanded operation is already in use, but some additional pipe will be needed in the future expansion.

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, } 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 2.34 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 Luckiamute River being 1.52 cfs from unnamed stream and 0.82 cfs from Luckiamute River with any deficiency in the available supply from the unnamed stream to be made up by appropriation from Luckiamute River provided that the total quantity diverted from both sources shall not exceed 2.34 cubic feet per second

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 April 5, 1968

Actual construction work shall begin on or before December 24, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.

Complete application of the water to the proposed use shall be made on or before October 1, 1971.

WITNESS my hand this 24th day of December, 1968

Chris L. Wheeler
STATE ENGINEER

PC

Application No. 44662
Permit No. 33441

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 5th day of April, 1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

December 24, 1968

Recorded in book No. 33441 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 150
Fees \$39.90 18K