

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, EARLE E. SUDAN

(Name of applicant)

of RT. 1, Box 44

(Mailing address)

DAYS CREEK

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 South Umpqua Riv. and Unnamed

(Name of stream)

Spring area & Reservoir, a tributary of South Umpqua Riv. ~~and Unnamed~~

2. The amount of water which the applicant intends to apply to beneficial use is 1.34 \pm 0.33

cubic feet per second, being 1.34 cfs from So. Umpqua Riv. & 0.33 cfs from Spring Area & Res.

(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 S.W.

(N. or S.)

(E. or W.)

corner of NW 1/4 of Section 29, T. 30 S., R. 3 W. W.M.

(Section or subdivision)

So. Umpqua Riv. #1 - 875 Ft. N.E. 1578 Ft. E., being within the SE 1/4 NW 1/4

#2 - 4345 Ft. due E., being within the NE 1/4 SE 1/4

Unn. Spring Area - 600 Ft. S. & 2000 Ft. E., being within the NE 1/4 SW 1/4

& Reservoir

(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 _____ of Sec. 29, Tp. 30 S.

(Give smallest legal subdivision)

(N. or S.)

R. 3 W. W. M., in the county of DOUGLAS

(E. or W.)

5. The PIPE LINE

(Main ditch, canal or pipe line)

to be #1 - (1000 FT.) #2 (300 FT.)

(Miles or feet)

in length, terminating in the #1 (NE 1/4 NW 1/4) #2 (NE 1/4 NE 1/4) of Sec. 29, Tp. 30 S.

(Smallest legal subdivisions)

(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 _____

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

(c) If water is to be pumped give general description ELECTRIC PUMPS - #1 - 15 H.P. #2 - 15 H.P.

(Size and type of pump)

15 H.P. PUMPS -

(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, ft.; size at intake, in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

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

Township North or South	Range E. or W. of Wilmotte Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
30 S	3 W	29	South Umpqua River SW ¹ / ₄ NW ¹ / ₄	31
			SE ¹ / ₄ NW ¹ / ₄	28
			SW ¹ / ₄ NE ¹ / ₄	10
			NW ¹ / ₄ SW ¹ / ₄	9
			NE ¹ / ₄ SW ¹ / ₄	2
			NW ¹ / ₄ SE ¹ / ₄	15
			NE ¹ / ₄ SE ¹ / ₄	12 / 107 A.
		29	Urn. Spring Area & Res. NE ¹ / ₄ NW ¹ / ₄	20
			NW ¹ / ₄ NW ¹ / ₄	28
			NW ¹ / ₄ NE ¹ / ₄	4 ⁵ / 27 ³
				134 ³ Acres

(If more space required, attach separate sheet)

(a) Character of soil SAND LOAM

(b) Kind of crops raised PERM. PASTURE, ALFALFA, FIELD CROPS, ORCHARD

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

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, \$ 10,000
- 12. Construction work will begin on or before 1. JULY 63
- 13. Construction work will be completed on or before 1. JULY 66
- 14. The water will be completely applied to the proposed use on or before AUG. 1, 66

Carl E. Houdan
(Signature of applicant)

Remarks: LEGAL DESCRIPTION of Property

PARCEL ONE

THE DONATION CLAIM NO. 27 OF LEONARD STRINGER AND WIFE IN SECTIONS 29 AND 30 OF TOWNSHIP 30 SOUTH, RANGE 3 WEST, WILLAMETTE MERIDIAN, MORE PARTICULARLY, DESCRIBED AS FOLLOWS, BEGINNING AT A POINT S. 38 1/100 CHAINS WEST AND 11 3/100 CHAINS SOUTH OF THE NORTHWEST CORNER OF SECTION 29 IN T. 30. S. R. 3. WEST, AND RUNNING THENCE SOUTH. 45 18/100 CHAINS; THENCE EAST 85 20/100 CHAINS THENCE NORTH. 30 60/100 CHAINS; THENCE WEST 44 90/100 CHAINS; THENCE NORTH 15 CHAINS; THENCE 40 50/100 CHAINS TO THE POINT OF BEGINNING, SITUATED IN DOUGLAS COUNTY, OREGON. SUBJECT TO ALL EASEMENTS AND RIGHT OF WAY OF RECORD. EXCEPTING THEREFROM THAT PART OF THE ABOVE DESCRIBED PREMISES BEING AND LYING ON THE NORTH SIDE OF THE SOUTH UMGUA RIVER, CONVEYED TO AUGUSTINE C. SCOTT, ET AL, WHICH SAID DEED OF CONVEYANCE IS DULY RECORDED IN BOOK OF DEEDS NO. 18, PAGE 510 OF THE RECORDS OF DEEDS OF DOUGLAS COUNTY OREGON.

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 1.67 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 South Umpqua River, unnamed spring area and reservoir to be constructed under Application No. R-37978, Permit No. R- 3142; being 1.34 c.f.s. from S. Umpqua River and 0.33 c.f.s. from unnamed spring area and reservoir. 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 year from direct flow and storage from reservoir to be constructed under Permit No. R- 3142 provided further that the right to use of direct flow is limited to the period when the flow of water in the South Umpqua River is more than 60 c.f.s. at its mouth,

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 August 22, 1962

Actual construction work shall begin on or before December 14, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964.

Complete application of the water to the proposed use shall be made on or before October 1, 1965.

WITNESS my hand this 14th day of December, 1962.

Chris L. Wheeler
STATE ENGINEER

Application No. 37979
Permit No. 28319

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 22 day of August, 1962, at 9:05 o'clock A. M.

Returned to applicant:

Approved:

December 14, 1962

Recorded in book No. 78 of

Permits on page 28319

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 30 of 37D

Fees \$ 27 25