

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Crystal Springs Water District
(Name of applicant)
of 106 Third Street, Hood River
(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 Municipal Corporation,
October 2, 1963, Hood River County, Oregon

1. The source of the proposed appropriation is Crystal Springs
(Name of stream)
, a tributary of East Fork of Hood River

2. The amount of water which the applicant intends to apply to beneficial use is 2.65
cubic feet per second. (See Remarks)
(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 Public water supply for domestic use.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 608 ft. S and 221 ft. E from the N W
(N. or S.) (E. or W.)
corner of Section 29, T1S, R10E, WM,
(Section or subdivision)

(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 NW 1/4 of the NW 1/4 of Sec. 29, Tp. 1 S
(Give smallest legal subdivision) (N. or S.)

R. 10E, W. M., in the county of Hood River
(E. or W.)

5. The pipe lines to be
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE 1/4 of the NW 1/4 of Sec. 31, Tp. 3N
(Smallest legal subdivision) (N. or S.)

R. 11E, 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~~ Collection System - Two 12-inch diameter perforated
(Timber, concrete, etc., number and size of openings)
collector pipes and concrete control box with 14-inch effluent pipe and overflow
and drain.

(c) If water is to be pumped give general description
(Size and type of pump)

(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, to res., 65,700; size at intake, 14 in.; size at 10,800 ft. from intake 10 in.; size at place of use varies in.; difference in elevation between Booth Hill Reservoir intake and place of use, 1280 ft. Is grade uniform? No Estimated capacity, 3.65 sec. ft. *Assumes replacement of present system)

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1S	R10E	4	W 1/2 of SW 1/4	
"		5	All	
"		6	All except N 1/2 of NW 1/4 and NW 1/4 of NE 1/4	
"		7	All except W 1/2 of NW 1/4 and NW 1/4 of SW 1/4	
"		8	All	
"		9	W 1/2 of NW 1/4 and W 1/2 of SW 1/4	
"		16	W 1/2 of NW 1/4 and W 1/2 of SW 1/4	
"		17	All except S 1/2 of SW 1/4 and SW 1/4 of SE 1/4	
"		18 q	N 1/2 of NW 1/4, N 1/2 of NE 1/4, SE 1/4 of NE 1/4 and NE 1/4 of SE 1/4	
"		20	E 1/2 of NE 1/4	
"		21	W 1/2 of NW 1/4	
"		(Also see attached sheets)		

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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

Supplement to Item 8
Application for the Crystal Springs Water District

29377

Town	Range	Section	Forty-Acre Tract
1N	9E	24	All E1/2 Sec. 24, except NW1/4 of NE1/4
1N	9E	25	E 1/2 of NE 1/4
1N	10E	1	All
"	"	2	All
"	"	3	All, except SW1/4
"	"	10	E 1/2
"	"	11	All, except E1/2 of NE1/4 and SE1/4
"	"	15	All, except W1/2 of NW1/4
"	"	17	(All except) NW1/4, NE1/4, NE1/4 of SW1/4 and N1/2 of SE1/4
"	"	18	All, except NE 1/4 and N1/2 of NW1/4
"	"	19	All
"	"	20	All
"	"	21	All, except N1/2 of NW1/4 and N1/2 of NE1/4
"	"	22	All
"	"	27	All
"	"	28	All
"	"	29	All
"	"	30	All
"	"	32	NW1/4 of NW1/4 and E1/2 of NE1/4
"	"	33	All
"	"	34	All
1N	11E	6	All

Supplement to Item 8 (continued)

29377

Town	Range	Section	Forty-Acre Tract
2N	10E	1	NE1/4 and SE 1/4
"	"	12	All, except W1/2 of NW1/4
"	"	13	All
"	"	14	All, except W1/2 of NW1/4
"	"	15	SE 1/4 and S 1/2 of SW1/4
"	"	16	S 1/2 of SE 1/4
"	"	21	All
"	"	22	All
"	"	23	All
"	"	24	All
"	"	25	All
"	"	26	All
"	"	27	All
"	"	28	All, except S1/2 of SE1/4 and S1/2 of SW1/4
"	"	34	All
2N	10E	35	All
"	"	36	All
2N	11E	6	All
"	"	7	All
"	"	18	All
"	"	19	All
"	"	30	All
2N	11E	31	All
3N	10E	25	SE1/4 of the SE1/4
"	"	36	SE1/4 of NE1/4 and E1/2 of SE1/4
3N	11E	30	S1/2 of the SW1/4
"	"	31	NW1/4 and SW1/4

10. (a) To supply the city of Crystal Springs Water District of Hood River

(Name of) County, having a present population of 3050

and an estimated population of 5160 in 1982.

(b) If for domestic use state number of families to be supplied 1360

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

11. Estimated cost of proposed works, \$12,000 (Source Only), \$480,000 initial improvements to the system

12. Construction work will begin on or before April 1965

13. Construction work will be completed on or before Phase I - December, 1965

14. The water will be completely applied to the proposed use on or before Initial improvements

at the source in use by August 1965. Domestic demands will require all of the applied-for appropriation by 1982.

Howlan Webb, Vice pres. (Signature of applicant)

Remarks: The Crystal Springs Water District presently utilizes as its sole

source of supply water from Crystal Springs, use of which is granted under Permit No. 9831 to appropriate an amount not exceeding 1.0 cfs from the springs. Certificate was issued dated July 28, 1933, to the Crystal Springs Water Company for 365 domestic users. Present users number 830+ with a maximum day demand of 1.55 cfs. Appropriation of more than 1.0 cfs at this time is limited by the present right, and capacity of the collection system and pipelines.

Granting of the requested appropriation will permit the Crystal Springs Water District to enlarge the collection system at the source and to construct the transmission lines to supply the District's users over the next 15 years.

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

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

B
C
Extended to October 1, 1988
Re Extended to Oct. 1, 1988

Extended to Oct. 1, 1987
Extended to Oct. 1, 1986
Extended to Oct. 1, 1978

Extended to Oct. 1, 1989
Extended to October 1, 1993

10-1-78

BC28

Application No. 394422
Permit No. 29377

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 22nd day of January
1964, at 5:00 o'clock A. M.

Returned to applicant:

Approved:

May 1, 1964

Recorded in book No. 82 of

Permits on page 29377

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 4 page 23

Fees

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 2.65 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 Crystal Springs
The use to which this water is to be applied is group domestic
If for irrigation, this appropriation shall be limited to _____
second or its equivalent for each acre irrigated
The priority date of this permit is January 22, 1964
Actual construction work shall begin on or before May 1, 1965 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966
Complete application of the water to the proposed use shall be made on or before October 1, 1967
WITNESS my hand this 1st day of May, 1964
Chris Wheeler
STATE ENGINEER