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DEC 29 1971

Permit No. 36515

OCT 14 1971  
STATE ENGINEER  
SALEM, OREGON

STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

T-9720

# To appropriate the Public Waters of the State of Oregon

I, Deschutes Valley Water District  
(Name of applicant)  
of Rt. 1. Box 17, Madras  
(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, inc. July 1919

1. The source of the proposed appropriation is Opal Springs

(Name of stream)

, a tributary of Crooked River

2. The amount of water which the applicant intends to apply to beneficial use is 14,379

cubic feet per second. by 1990 and 22,336 c.f.s by the year 2010

(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 to reserve supplies for future 0-20

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

year needs and 20 - 40 year needs for quasi-municipal.

4. The point of diversion is located 1215.44 ft. N and 1939.8 ft. W from the E<sup>1</sup>/<sub>4</sub>

(N. or S.)

(E. or W.)

corner of Sec. 33

(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 SW<sup>1</sup>/<sub>4</sub>, NE<sup>1</sup>/<sub>4</sub> of Sec. 33, Tp. 12S

(Give smallest legal subdivision)

(N. or S.)

R. 12 E, W. M., in the county of Jefferson

(E. or W.)

5. The \_\_\_\_\_ 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 \_\_\_\_\_

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

(c) If water is to be pumped give general description Two - 700 HP, 2000 G.P.M. pump

(Size and type of pump)

and motor installations in combination with existing turbine and pumping equipment

(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.



TABULATION OF SECTIONS AND  $\frac{1}{4}$  SECTIONS REQUIRING WATER IN THE NEXT 20 YEARS

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
13S	12E	1	7/16	ALL		NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SW $\frac{1}{4}$	
"	"	2	ALL				
"	"	12	8/16	NW $\frac{1}{4}$ , SW $\frac{1}{4}$		ALL	NW $\frac{1}{4}$ , SW $\frac{1}{4}$
"	"	11	ALL				
"	"	13	3/16	NW $\frac{1}{4}$ , NE $\frac{1}{4}$	NW $\frac{1}{4}$		
"	"	14	2/16		NW $\frac{1}{4}$ , NE $\frac{1}{4}$		
12S	12E	1	ALL				
"	"	12	ALL				
"	"	13	ALL				
"	"	24	ALL				
"	"	25	ALL				
"	"	26	ALL				
"	"	35	ALL				
"	"	36	13/16	ALL	ALL	ALL	NW $\frac{1}{4}$
11S	12E	12	4/16			SW $\frac{1}{4}$ , SE $\frac{1}{4}$	SW $\frac{1}{4}$ , SE $\frac{1}{4}$
"	"	13	ALL				
"	"	24	ALL				
"	"	25	ALL				
"	"	36	ALL				
"	"	26	8/16		ALL		ALL

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TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
11S	12E	23	ALL				
"	"	14	ALL				
12S	13E	1	ALL				
"	"	2	ALL				
"	"	3	ALL				
"	"	4	ALL				
"	"	5	ALL				
"	"	6	ALL				
"	"	7	ALL				
"	"	8	ALL				
"	"	9	ALL				
"	"	10	ALL				
"	"	11	ALL				
"	"	12	14/16	ALL	ALL	ALL	NW $\frac{1}{4}$ , SW $\frac{1}{4}$
"	"	13	11/16	ALL	NW $\frac{1}{4}$ , SW $\frac{1}{4}$	ALL	NW $\frac{1}{4}$
"	"	14	ALL				
"	"	15	ALL				
"	"	16	ALL				
"	"	17	ALL				
"	"	18	ALL				

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
12S	13E	19	ALL				
"	"	20	ALL				
"	"	21	ALL				
"	"	22	ALL				
"	"	23	10/16	ALL	NW $\frac{1}{4}$ , NE $\frac{1}{4}$	ALL	
"	"	24	2/16	NW $\frac{1}{4}$ , NE $\frac{1}{4}$			
"	"	26	5/16	NW $\frac{1}{4}$ , NE $\frac{1}{4}$		NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$	
"	"	27	14/16	ALL	ALL	NW $\frac{1}{4}$ , NE $\frac{1}{4}$	ALL
"	"	28	12/16	ALL	ALL	NW $\frac{1}{4}$ , NE $\frac{1}{4}$	NW $\frac{1}{4}$ , NE $\frac{1}{4}$
"	"	29	14/16	ALL	ALL	ALL	NW $\frac{1}{4}$ , NE $\frac{1}{4}$
"	"	30	ALL				
"	"	31	2/16	NW $\frac{1}{4}$ , NE $\frac{1}{4}$			
11S	13E	1	ALL				
"	"	2	ALL				
"	"	3	ALL				
"	"	4	ALL				
"	"	5	8/16		ALL		ALL
"	"	7	4/16			SW $\frac{1}{4}$ , SE $\frac{1}{4}$	SW $\frac{1}{4}$ , SE $\frac{1}{4}$
"	"	8	10/16		ALL	SW $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL
"	"	9	ALL				

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
11S	13E	10	ALL				
"	"	11	ALL				
"	"	12	ALL				
"	"	13	ALL				
"	"	14	ALL				
"	"	15	ALL				
"	"	16	ALL				
"	"	17	ALL				
"	"	18	ALL				
"	"	19	ALL				
"	"	20	ALL				
"	"	21	ALL				
"	"	22	ALL				
"	"	23	ALL				
"	"	24	ALL				
"	"	25	ALL				
"	"	26	ALL				
"	"	27	ALL				
"	"	28	ALL				
"	"	29	ALL				

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
11S	13E	30	ALL				
"	"	31	ALL				
"	"	32	ALL				
"	"	33	ALL				
"	"	34	ALL				
"	"	35	ALL				
"	"	36	ALL				
10S	13E	1	ALL				
"	"	2	ALL				
"	"	3	ALL				
"	"	10	ALL				
"	"	11	ALL				
"	"	12	ALL				
"	"	13	ALL				
"	"	14	ALL				
"	"	15	ALL				
"	"	16	ALL				
"	"	17	ALL				
"	"	18	8/16		ALL		ALL
"	"	19	10/16		ALL	NE $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
10S	13E	20	ALL				
"	"	21	ALL				
"	"	22	ALL				
"	"	23	ALL				
"	"	24	ALL				
"	"	25	ALL				
"	"	26	ALL				
"	"	27	ALL				
"	"	28	ALL				
"	"	29	ALL				
"	"	32	8/16		ALL		ALL
"	"	33	ALL				
"	"	34	ALL				
"	"	35	ALL				
"	"	36	ALL				
9S	13E	34	ALL				
"	"	35	ALL				
"	"	36	ALL				
12S	14E	6	ALL				
		7	4/16	NW $\frac{1}{4}$ , NE $\frac{1}{4}$	NW $\frac{1}{4}$ , NE $\frac{1}{4}$		



TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
11S	14E	5	8/16	ALL		ALL	
"	"	6	ALL				
"	"	7	ALL				
"	"	18	ALL				
"	"	19	ALL				
"	"	30	ALL				
"	"	31	ALL				
10S	14E	1	8/16	ALL		ALL	
"	"	2	ALL				
"	"	3	ALL				
"	"	4	ALL				
"	"	5	ALL				
"	"	6	ALL				
"	"	7	ALL				
"	"	8	ALL				
"	"	9	ALL				
"	"	10	ALL				
"	"	11	ALL				
"	"	12	8/16	ALL		ALL	
10S	14E	14	ALL				

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
10S	14E	15	ALL				
"	"	16	ALL				
"	"	17	ALL				
"	"	18	ALL				
"	"	19	ALL				
"	"	20	ALL				
"	"	21	ALL				
"	"	22	ALL				
"	"	28	ALL				
"	"	29	ALL				
"	"	30	ALL				
"	"	31	ALL				
"	"	32	ALL				
"	"	33	8/16	ALL		ALL	
9S	14E	31	ALL				
"	"	32	ALL				
"	"	33	ALL				
"	"	34	ALL				
"	"	35	14/16	ALL	NW $\frac{1}{4}$ , SW $\frac{1}{4}$	ALL	ALL
"	"	36	4/16			ALL	

TABULATION OF SECTIONS OR  $\frac{1}{4}$  SECTIONS REQUIRING ADDITIONAL WATER IN THE 20 TO 40 YEAR PERIOD

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
13S	12E	3	All				
"	"	4	3/16		NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SE $\frac{1}{4}$		
"	"	10	4/16		All		
"	"	13	13/16	SW $\frac{1}{4}$ , SE $\frac{1}{4}$	NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL	ALL
"	"	14	4/16	NE $\frac{1}{4}$	SW $\frac{1}{4}$ , SE $\frac{1}{4}$		NE $\frac{1}{4}$
"	"	24	4/16		All		
12S	12E	34	All				
"	"	33	8/16		ALL		ALL
"	"	27	9/16		SW $\frac{1}{4}$ , SE $\frac{1}{4}$	NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , SW $\frac{1}{4}$	ALL
"	"	23	12/16	NE $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL	NE $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL
"	"	14	8/16		ALL		ALL
"	"	11	8/16		ALL		ALL
"	"	2	8/16		ALL		ALL
11S	12E	35	12/16	NE $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL	NE $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL
"	"	27	3/16		NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SE $\frac{1}{4}$		
"	"	26	8/16	ALL		ALL	
"	"	22	5/16		NE $\frac{1}{4}$ , SE $\frac{1}{4}$		NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , SW $\frac{1}{4}$
"	"	15	7/16		ALL		NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , NW $\frac{1}{4}$
"	"	10	4/16			SE $\frac{1}{4}$	NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$
"	"	11	15/16	NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$	All	All	ALL

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
11S	12E	12	12/16	ALL	ALL	NW $\frac{1}{4}$ , NE $\frac{1}{4}$	NW $\frac{1}{4}$ , NE $\frac{1}{4}$
"	"	<del>12</del> 1	<del>6/16</del> ALL		<del>ALL</del>		<del>NE<math>\frac{1}{4}</math>, SE<math>\frac{1}{4}</math></del>
"	"	2	11/16	SE $\frac{1}{4}$	ALL	SE $\frac{1}{4}$ , NE $\frac{1}{4}$	ALL
10S	12E	36	13/16	SE $\frac{1}{4}$	ALL	ALL	ALL
"	"	25	1/16				SE $\frac{1}{4}$
"	"	35	1/16				SE $\frac{1}{4}$
13S	13E	7	3/16			SE $\frac{1}{4}$	SW $\frac{1}{4}$ , SE $\frac{1}{4}$
"	"	16	6/16			NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$	NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$
"	"	17	8/16	ALL		ALL	
"	"	18	ALL				
"	"	19	ALL				
"	"	20	ALL				
"	"	21	ALL				
"	"	22	1/16			SW $\frac{1}{4}$	
"	"	27	7/16	NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$		ALL	
"	"	28	ALL				
"	"	29	ALL				
"	"	30	ALL				
"	"	31	10/16	ALL	ALL		NW $\frac{1}{4}$ , NE $\frac{1}{4}$
		32	15/16	ALL	ALL	ALL	NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SW $\frac{1}{4}$
		33	2/16		NW $\frac{1}{4}$ , NE $\frac{1}{4}$		

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
13S	13E	34	7/16	NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SE $\frac{1}{4}$		SW $\frac{1}{4}$	NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$
11S	13E	5	8/16	ALL			ALL
"	"	6	ALL				
"	"	7	12/16	ALL	ALL	NW $\frac{1}{4}$ , NE $\frac{1}{4}$	NW $\frac{1}{4}$ , NE $\frac{1}{4}$
"	"	8	6/16	ALL		NW $\frac{1}{4}$ , NE $\frac{1}{4}$	
10S	13E	4	ALL				
"	"	5	ALL				
"	"	6	8/16		ALL		ALL
"	"	7	1/16				SE $\frac{1}{4}$
"	"	8	14/16	SW $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL	ALL	ALL
"	"	9	ALL				
"	"	30	12/16		ALL	ALL	ALL
"	"	31	ALL				
"	"	32	8/16	ALL		ALL	
9S	13E	14	5/16			ALL	SW $\frac{1}{4}$
"	"	15	6/16			NE $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL
"	"	16	3/16			SE $\frac{1}{4}$	SW $\frac{1}{4}$ , SE $\frac{1}{4}$
"	"	20	4/16		SE $\frac{1}{4}$		NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$
"	"	21	ALL				
"	"	22	ALL				

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
9S	13E	23	ALL				
"	"	24	14/16	NW $\frac{1}{4}$ , SW $\frac{1}{4}$	ALL	ALL	ALL
"	"	25	ALL				
"	"	26	ALL				
"	"	27	ALL				
"	"	28	ALL				
"	"	29	8/16		ALL		ALL
"	"	31	3/16		SE $\frac{1}{4}$		NE $\frac{1}{4}$ , SE $\frac{1}{4}$
"	"	32	14/16	SW $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL	ALL	ALL
"	"	33	ALL				
12S	14E	4	3/16	NW $\frac{1}{4}$ , NE $\frac{1}{4}$	NW $\frac{1}{4}$		
"	"	5	14/16	ALL	ALL	ALL	NW $\frac{1}{4}$ , NE $\frac{1}{4}$
"	"	8	2/16	NW $\frac{1}{4}$ , NE $\frac{1}{4}$			
11S	14E	3	5/16	NW $\frac{1}{4}$ , SW $\frac{1}{4}$		NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$	
"	"	4	ALL				
"	"	5	8/16		ALL		ALL
"	"	8	ALL				
"	"	9	ALL				
"	"	10	4/16	ALL			
"	"	16	ALL				

TWP	RANGE	SECTION		SECTION PORTIONS			
		NO.	PORTION	NW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
11S	14E	20	ALL				
"	"	17	ALL				
"	"	21	12/16	ALL		ALL	ALL
"	"	28	ALL				
"	"	29	ALL				
"	"	32	ALL				
"	"	33	14/16	ALL	ALL	ALL	NW $\frac{1}{4}$ , SW $\frac{1}{4}$
10S	14E	12	8/16		ALL		ALL
"	"	13	ALL				
"	"	23	14/16	ALL	ALL	ALL	NW $\frac{1}{4}$ , NE $\frac{1}{4}$
"	"	24	14/16	ALL	ALL	ALL	NW $\frac{1}{4}$ , SW $\frac{1}{4}$
"	"	26	4/16	ALL			
"	"	27	ALL				
"	"	33	8/16		ALL		ALL
"	"	34	13/16	ALL	NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SW $\frac{1}{4}$	ALL	NW $\frac{1}{4}$ , SW $\frac{1}{4}$
9S	14E	7	9/16		NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , SE $\frac{1}{4}$	NE $\frac{1}{4}$ , SE $\frac{1}{4}$	ALL
"	"	8	6/16	ALL		NW $\frac{1}{4}$ , NE $\frac{1}{4}$	
"	"	17	4/16			SW $\frac{1}{4}$ , SE $\frac{1}{4}$	SW $\frac{1}{4}$ , SE $\frac{1}{4}$
"	"	18	ALL				
"	"	19	ALL				





Municipal or Domestic Supply—

(Culver, Metolius, Madras and the balance of the residents,

10. (a) To supply the city of (industry & manufacturing contained within the Districts 200 sq. mile area of

Jefferson County, having a present population of 6310 (service) (Name of)

and an estimated population of 7,935 in 1992; 10,851 in 2012.

(b) If for domestic use state number of families to be supplied ( 1570 - 1972 ( 1958 - 1992 ( 2713 - 2012

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

11. Estimated cost of proposed works, \$2,468,000

12. Construction work will begin on or before 1982

13. Construction work will be completed on or before 1985

14. The water will be completely applied to the proposed use on or before 1985

Deschutes Valley Wtr Dist. (Signature of applicant) W. MacRostie Mgr.

Remarks: Due to the size of the project, a three year or longer construction period will be required. First phase will include construction of the pump house structure, placement of the 700 hp motors, pumps, valves, electrical controls and switch gear, all to be located at Opal Springs. Second phase will include construction of the 20" dia. trunk transmission line from the pump house structure at Opal Springs with placement north-easterly through the intensified agricultural areas lying west of the City of Culver, Metolius and Madras. Cross connections will be made to the above Cities to improve present water demand requirements and to provide some cushion for projected future domestic, industrial and commercial needs. From the development that is now occurring it is realized by the D.V.W.D. that both immediate and long range planning is an absolute necessity if the D.V.W.D. is to keep pace with projected future water demand requirements and if the County's successes in the next 0 - 20 - 40 years are to match those that have occurred over the past 40 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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 24, 1972.

WITNESS my hand this 24th day of January, 1972.

RECEIVED FEB 22 1972 STATE ENGINEER SALEM OREGON

CHRIS L. WHEELER STATE ENGINEER

By Wayne J. Overcash 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 22.3 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 Opal Springs

The use to which this water is to be applied is quasi-municipal

If for irrigation, this appropriation shall be limited to \_\_\_\_\_ of one cubic foot per second or its equivalent for each acre irrigated \_\_\_\_\_

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 29, 1971

Actual construction work shall begin on or before March 13, 1974 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974  
Extended to October 1, 1993      Extended to October 1, 1988      Extended to Oct. 1, 1983      Extended to Oct. 1978      Extended to Oct. 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1975  
Extended to October 1, 1985      Extended to October 1, 1988      Extended to Oct. 1, 1983      Extended to Oct. 1978      Extended to Oct. 1977

WITNESS my hand this 13th day of March, 1973.

*B+C to 10-1-98*

*BCφ3*

*[Signature]*

STATE ENGINEER

Application No. 48909  
Permit No. 36515

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 29th day of December, 1971, at 5:00 o'clock A. M.

Returned to applicant:

Approved:

March 13, 1973

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_  
Permits on page 36515

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 5 page 146

Fees 69.00